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Counsel for Plaintiff Epic Games, Inc.

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**UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN FRANCISCO DIVISION**

IN RE GOOGLE PLAY STORE ANTITRUST
LITIGATION

Case No. 3:21-md-02981-JD

THIS DOCUMENT RELATES TO:

JOINT TRIAL EXHIBIT LISTS

Epic Games, Inc. v. Google LLC et al.,
Case No. 3:20-cv-05671-JD

Judge: Honorable James Donato

*In re Google Play Consumer Antitrust
Litigation*, Case No. 3:20-cv-05761-JD

Date: October 19, 2023

Time: 1:30 p.m.

Courtroom: 17

State of Utah et al. v. Google LLC et al.,
Case No. 3:21-cv-05227-JD

*Match Group, LLC, et al., v. Google LLC, et
al.*, Case No. 3:22-cv-02746-JD

1 Pursuant to the Court's Standing Order for Civil Jury Trials and stipulations set out in the
2 Joint Pretrial Statement concurrently filed herewith, the parties respectfully submit the following
3 Joint Trial Exhibit Lists, attached hereto as Exhibit A and Exhibit B.
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DATED:

HUESTON HENNIGAN LLP

By: /s/ Douglas J. Dixon

Douglas J. Dixon
Counsel for Plaintiffs
Match Group, LLC, Humor Rainbow, Inc.,
PlentyofFish Media ULC, and People Media, Inc.

DATED:

OFFICE OF THE UTAH ATTORNEY GENERAL

By: /s/ Lauren M. Weinstein

Brendan P. Glackin
Lauren M. Weinstein
Counsel for Plaintiff States

DATED:

BARTLIT BECK LLP

By: /s/ Karma M. Giulianelli

Karma M. Giulianelli
Co-Lead Counsel for Consumer Plaintiffs

DATED:

KAPLAN FOX & KILSHEIMER LLP

By: /s/ Hae Sung Nam

Hae Sung Nam
Co-Lead Counsel for Consumer Plaintiffs

1 DATED:

CRAVATH, SWAINE & MOORE LLP

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By: /s/ Gary A. Bornstein

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Gary A. Bornstein (*pro hac vice*)

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Counsel for Plaintiff Epic Games, Inc.

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7 DATED:

MUNGER, TOLLES & OLSON LLP

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By: /s/ Glenn D. Pomerantz

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Glenn D. Pomerantz

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Attorneys for Defendants Google LLC et al.

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13 DATED:

MORGAN, LEWIS & BOCKIUS LLP

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By: /s/ Brian C. Rocca

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Brian C. Rocca

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Attorneys for Defendants Google LLC et al.

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E-FILING ATTESTATION

I, M. Brent Byars, am the ECF User whose ID and password are being used to file this document. In compliance with Civil Local Rule 5-1(h)(3), I hereby attest that each of the signatories identified above has concurred in this filing.

/s/ M. Brent Byars
M. Brent Byars

EXHIBIT A

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0001	EPIC_03377344	DX0483 Ko, Thomas	Document dated 8/9/2018 titled "Collaboration Agreement"
TEMP0002	EPIC_GOOGLE_01419517		Document dated 1/22/2019 titled "Pre-Install and License Agreement"
TEMP0003	EPIC_GOOGLE_01419582		Document dated 4/1/2019 titled "Pre-Install and License Agreement"
TEMP0004	EPIC_GOOGLE_01419592		Document dated 5/26/2020 titled "Pre-Install and License Agreement"
TEMP0005	EPIC_GOOGLE_01419603		Document dated 8/7/2019 titled "Addendum 1 to Pre-Install and License Agreement"
TEMP0006	EPIC_GOOGLE_01419605		Document dated 2019 titled "Schedule 2 to Pre-Install and License Agreement"
TEMP0007	EPIC_GOOGLE_01419607		Document dated 3/1/2019 titled "Pre-Install and License Agreement"
TEMP0008	EPIC_GOOGLE_03896207		Undated document titled "Frame Referencing Agreement"
TEMP0009	EPIC_GOOGLE_04444599		Document dated 11/28/2020 titled "Amendment #1 to Pre-Install and License Agreement"
TEMP0010	EPIC_GOOGLE_04501133		Document dated 12/7/2020 titled "Amendment #1 to Letter of Intent"
TEMP0011	EPIC_GOOGLE_04880438	DX693 Randy Gelber; DX0450 Vogel, Daniel	Undated spreadsheet titled "Epic Games 2019-2025 Annual Segment P&L (Overhaul & Non-GAAP)"
TEMP0012	EPIC_GOOGLE_04880443		Undated spreadsheet titled "Epic Games Inc Non-GAAP (unaudited)"
TEMP0013	EPIC_GOOGLE_05131905		Undated spreadsheet titled "Fortnite- Google Installs Week"
TEMP0014	EPIC_GOOGLE_05131908		Undated spreadsheet titled "Fortnite First Seen Week"
TEMP0015	EPIC_GOOGLE_05131909		Undated spreadsheet titled "Fortnite Installer Android Week"
TEMP0016	EPIC_GOOGLE_05131912		Undated spreadsheet titled "Fortnite WAU"
TEMP0017	EPIC_GOOGLE_05131937		Expert witness raw data
TEMP0018	EPIC_GOOGLE_05131938		Expert Data
TEMP0019	EPIC_GOOGLE_05131939		Expert Data
TEMP0020	EPIC_GOOGLE_05131940		Expert Data
TEMP0021	EPIC_GOOGLE_05131941		Epic Expert Data
TEMP0022	EPIC_GOOGLE_05140473		Expert witness raw data
TEMP0023	EPIC_GOOGLE_05285377		Undated spreadsheet containing manufacturer information
TEMP0024	EPIC_GOOGLE_05743936	DX0692 Randy Gelber	Spreadsheet dated 12/31/2021 titled "Epic Games Non-GAAP Consolidated Financials"

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0025	EPIC_GOOGLE_05743938	DX0694 Randy Gelber	Spreadsheet dated 8/24/2023 titled "Epic Games Corporate Financial Model"
TEMP0026	EPIC_GOOGLE_05828145	DX0539 Kreiner, Joseph	Document dated 1/15/2022 titled "Independent Developers Publishing Program on Xbox Console Title Licensing Agreement Amendment #2"
TEMP0027	EPIC_GOOGLE_05848510		Undated spreadsheet containing installer information
TEMP0028	GOOG-PLAY-000053875	DX883 - Sharmistha Dubey	Document dated 11/17/2020 titled "Google Play Developer Distribution Agreement"
TEMP0029	GOOG-PLAY-000053975		Google Play Developer Distribution Agreement (05/17/2017)
TEMP0030	GOOG-PLAY-000054021		Developer Distribution Agreement (11/20/2020)
TEMP0031	GOOG-PLAY-000379096		Undated spreadsheet titled "PHAs and MUWS Metrics"
TEMP0032	GOOG-PLAY-000416245	PX0428 Christian Cramer	Undated spreadsheet with Google revenue data
TEMP0033	GOOG-PLAY-000416258		Mobile Application Distribution Agreement (Android) (10/01/2012)
TEMP0034	GOOG-PLAY-000416327		Mobile Application Distribution Agreement (MADA) (04/01/2014)
TEMP0035	GOOG-PLAY-000416373		3PL Mobile Application Distribution Agreement (MADA) (04/01/2015)
TEMP0036	GOOG-PLAY-000416398		Mobile Application Distribution Agreement (MADA) (09/01/2015)
TEMP0037	GOOG-PLAY-000416419		Amendment Number One to Mobile Application Distribution Agreement (01/01/2014)
TEMP0038	GOOG-PLAY-000416420		Amendment One to Mobile Application Distribution Agreement (09/01/2015)
TEMP0039	GOOG-PLAY-000416441		Amendment Two to Mobile Application Distribution Agreement (09/01/2015)
TEMP0040	GOOG-PLAY-000416442		Amendment Number Two to Mobile Application Distribution Agreement (01/01/2014)
TEMP0041	GOOG-PLAY-000416443		Amendment Number Three to Mobile Application Distribution Agreement (01/01/2014)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0042	GOOG-PLAY-000416444		Amendment to Mobile Application Distribution Agreement (09/01/2016)
TEMP0043	GOOG-PLAY-000416445		Amendment Number Four to Mobile Application Distribution Agreement (01/01/2014)
TEMP0044	GOOG-PLAY-000416446		Amendment Number Five to Mobile Application Distribution Agreement (01/01/2014)
TEMP0045	GOOG-PLAY-000416447		Amendment Four to Mobile Application Distribution Agreement (09/01/2015)
TEMP0046	GOOG-PLAY-000416453		Amendment Number Six to Mobile Application Distribution Agreement (01/01/2014)
TEMP0047	GOOG-PLAY-000416454		Mobile Application Distribution Agreement (MADA) (09/01/2017)
TEMP0048	GOOG-PLAY-000416477		Mobile Application Distribution Agreement (MADA) (08/01/2017)
TEMP0049	GOOG-PLAY-000416537		European Mobile Application Distribution Agreement (EMADA) (12/01/2018)
TEMP0050	GOOG-PLAY-000416562		European Mobile Application Distribution Agreement (EMADA) (10/29/2018)
TEMP0051	GOOG-PLAY-000416588		Amendment to Mobile Application Distribution Agreement (MADA) (09/01/2017)
TEMP0052	GOOG-PLAY-000416594		Mobile Application Distribution Agreement (MADA) Amendment One (08/01/2017)
TEMP0053	GOOG-PLAY-000416595		Amendment No. 1 to the Mobile Application Distribution Agreement (11/05/2019)
TEMP0054	GOOG-PLAY-000416651	PX 0626	Google Mobile Revenue Share Agreement (02/01/2020)
TEMP0055	GOOG-PLAY-000416708		Google Mobile Revenue Share Agreement (04/01/2020)
TEMP0056	GOOG-PLAY-000416789		Mobile Application Distribution Agreement (Android) (12/01/2011)
TEMP0057	GOOG-PLAY-000416814		Spreadsheet entitled Play Only and Sideloaded Devices
TEMP0058	GOOG-PLAY-000449883		Mobile Application Distribution Agreement (Android) (06/01/2014)
TEMP0059	GOOG-PLAY-000617360		Mobile Application Distribution Agreement (Android) (01/01/2012)
TEMP0060	GOOG-PLAY-000617393		Mobile Application Distribution Agreement (Android) (06/01/2012)
TEMP0061	GOOG-PLAY-000617419		Mobile Application Distribution Agreement (Android) (01/01/2013)

JOINT TRIAL EXHIBIT LIST
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Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0062	GOOG-PLAY-000617431		Mobile Application Distribution Agreement (Android) (03/01/2013)
TEMP0063	GOOG-PLAY-000617505		Mobile Application Distribution Agreement (MADA) (03/01/2014)
TEMP0064	GOOG-PLAY-000617522		Mobile Application Distribution Agreement (MADA) (01/01/2014)
TEMP0065	GOOG-PLAY-000617538		Mobile Application Distribution Agreement (MADA) (06/01/2014)
TEMP0066	GOOG-PLAY-000617555		Mobile Application Distribution Agreement (MADA) (03/01/2014)
TEMP0067	GOOG-PLAY-000617577		Mobile Application Distribution Agreement (MADA) (03/01/2014)
TEMP0068	GOOG-PLAY-000617593		Mobile Application Distribution Agreement (MADA) (06/01/2014)
TEMP0069	GOOG-PLAY-000617626		Mobile Application Distribution Agreement (MADA) (04/01/2014)
TEMP0070	GOOG-PLAY-000617749		3PL Mobile Application Distribution Agreement (MADA) (11/01/2014)
TEMP0071	GOOG-PLAY-000617772		Amendment to Mobile Application Distribution Agreement (01/21/2015)
TEMP0072	GOOG-PLAY-000617778		3PL Mobile Application Distribution Agreement (MADA) (02/01/2015)
TEMP0073	GOOG-PLAY-000617798		Amendment to Mobile Application Distribution Agreement (03/01/2013)
TEMP0074	GOOG-PLAY-000617807		Amendment Three to Mobile Application Distribution Agreement (05/27/2015)
TEMP0075	GOOG-PLAY-000617814		Amendment to Mobile Application Distribution Agreement (06/25/2015)
TEMP0076	GOOG-PLAY-000617820		Mobile Application Distribution Agreement (MADA) (06/29/2015)
TEMP0077	GOOG-PLAY-000617841		Amendment to Mobile Application Distribution Agreement (07/06/2015)
TEMP0078	GOOG-PLAY-000617842		Mobile Application Distribution Agreement (MADA) (08/01/2015)
TEMP0079	GOOG-PLAY-000617897		Amendment Three to Mobile Application Distribution Agreement (08/11/2015)
TEMP0080	GOOG-PLAY-000617900		Amendment to Mobile Application Distribution Agreement (09/23/2015)
TEMP0081	GOOG-PLAY-000617907		Amendment Five to Mobile Application Distribution Agreement (10/22/2015)
TEMP0082	GOOG-PLAY-000617910		Amendment Number Three to Mobile Application Distribution Agreement
TEMP0083	GOOG-PLAY-000617919		Amendment Three to Mobile Application Distribution Agreement

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0084	GOOG-PLAY-000617920		Amendment to Mobile Application Distribution Agreement
TEMP0085	GOOG-PLAY-000617921		Amendment Six to Mobile Application Distribution Agreement
TEMP0086	GOOG-PLAY-000617924		Amendment to Mobile Application Distribution Agreement
TEMP0087	GOOG-PLAY-000617925		Amendment to Mobile Application Distribution Agreement
TEMP0088	GOOG-PLAY-000617926		Amendment Number Four to Mobile Application Distribution Agreement (03/09/2016)
TEMP0089	GOOG-PLAY-000617928		Amendment One to Mobile Application Distribution Agreement (04/18/2016)
TEMP0090	GOOG-PLAY-000617962		Amendment to Mobile Application Distribution Agreement (05/02/2016)
TEMP0091	GOOG-PLAY-000617963		Amendment Seven to Mobile Application Distribution Agreement (05/17/2016)
TEMP0092	GOOG-PLAY-000617964		Amendment Five to Mobile Application Distribution Agreement (06/20/2016)
TEMP0093	GOOG-PLAY-000617965		Amendment Five to Mobile Application Distribution Agreement (06/02/2016)
TEMP0094	GOOG-PLAY-000617966		Amendment Two to Mobile Application Distribution Agreement (06/27/2016)
TEMP0095	GOOG-PLAY-000617995		Amendment to Mobile Application Distribution Agreement (08/01/2016)
TEMP0096	GOOG-PLAY-000617996		Amendment to Mobile Application Distribution Agreement (07/18/2016)
TEMP0097	GOOG-PLAY-000618017		Amendment to Mobile Application Distribution Agreement(07/18/2016)
TEMP0098	GOOG-PLAY-000618018		Amendment Two to Mobile Application Distribution Agreement (09/01/2016)
TEMP0099	GOOG-PLAY-000618062		Amendment No. 1 to the Mobile Application Distribution Agreement (10/28/2016)
TEMP0100	GOOG-PLAY-000618064		Amendment Three to Mobile Application Distribution Agreement (12/16/2016)
TEMP0101	GOOG-PLAY-000618065		Amendment Six to Mobile Application Distribution Agreement (12/06/2016)
TEMP0102	GOOG-PLAY-000618066		Amendment to Mobile Application Distribution Agreement (12/16/2016)
TEMP0103	GOOG-PLAY-000618072		3PL Mobile Application Distribution Agreement (MADA) (11/22/2016)
TEMP0104	GOOG-PLAY-000618092		Amendment Eight to Mobile Application Distribution Agreement (Android) (12/21/2016)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0105	GOOG-PLAY-000618094		Amendment to Mobile Application Distribution Agreement (01/30/2017)
TEMP0106	GOOG-PLAY-000618095		Amendment to Mobile Application Distribution Agreement (MADA) (02/21/2017)
TEMP0107	GOOG-PLAY-000618100		3PL Mobile Application Distribution Agreement (MADA) (01/24/2017)
TEMP0108	GOOG-PLAY-000618141		3PL Mobile Application Distribution Agreement (MADA)(02/21/2017)
TEMP0109	GOOG-PLAY-000618255		Amendment to Mobile Application Distribution Agreement (03/31/2017)
TEMP0110	GOOG-PLAY-000618256		Amendment to Mobile Application Distribution Agreement(04/19/2017)
TEMP0111	GOOG-PLAY-000618257		Amendment Three to Mobile Application Distribution Agreement (04/18/2017)
TEMP0112	GOOG-PLAY-000618258		Amendment Nine to Mobile Application Distribution Agreement (03/15/2017)
TEMP0113	GOOG-PLAY-000618259		Amendment Seven to Mobile Application Distribution Agreement (04/02/2017)
TEMP0114	GOOG-PLAY-000618260		Amendment Four to Mobile Application Distribution Agreement (04/26/2017)
TEMP0115	GOOG-PLAY-000618261		Mobile Application Distribution Agreement (MADA) (04/18/2017)
TEMP0116	GOOG-PLAY-000618341	PX 1052	Mobile Application Distribution Agreement (07/01/2020)
TEMP0117	GOOG-PLAY-000618521		Mobile Application Distribution Agreement (MADA) (08/07/2017)
TEMP0118	GOOG-PLAY-000618541		Amendment to the Mobile Application Distribution Agreement (08/23/2017)
TEMP0119	GOOG-PLAY-000618553		Amendment to Mobile Application Distribution Agreement (07/10/2017)
TEMP0120	GOOG-PLAY-000618559		Mobile Application Distribution Agreement (MADA) (10/08/2017)
TEMP0121	GOOG-PLAY-000618582		Amendment to Mobile Application Distribution Agreement (07/27/2017)
TEMP0122	GOOG-PLAY-000618583		Mobile Application Distribution Agreement (MADA) (08/01/2017)
TEMP0123	GOOG-PLAY-000618633		Mobile Application Distribution Agreement (MADA) (09/01/2017)
TEMP0124	GOOG-PLAY-000618658		Mobile Application Distribution Agreement (MADA) (08/01/2017)
TEMP0125	GOOG-PLAY-000618681		Mobile Application Distribution Agreement (MADA) (08/01/2017)

JOINT TRIAL EXHIBIT LIST
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Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0126	GOOG-PLAY-000618704		Mobile Application Distribution Agreement (MADA) (08/01/2017)
TEMP0127	GOOG-PLAY-000618725		Amendment Eight to Mobile Application Distribution Agreement (08/14/2017)
TEMP0128	GOOG-PLAY-000618726		Mobile Application Distribution Agreement (MADA) (07/01/2017)
TEMP0129	GOOG-PLAY-000618749		Mobile Application Distribution Agreement (MADA) (07/01/2017)
TEMP0130	GOOG-PLAY-000618863		Mobile Application Distribution Agreement (MADA) (08/18/2017)
TEMP0131	GOOG-PLAY-000618885		Mobile Application Distribution Agreement (MADA) (10/23/2017)
TEMP0132	GOOG-PLAY-000618986		Amendment Five to Mobile Application Distribution Agreement (11/17/2017)
TEMP0133	GOOG-PLAY-000619045		Amendment NIne to Mobile Application Distribution Agreement (09/29/2017)
TEMP0134	GOOG-PLAY-000619058		Mobile Application Distribution Agreement (MADA) (3PL) (10/01/2017)
TEMP0135	GOOG-PLAY-000619081		Amendment Six to Mobile Application Distribution Agreement (11/20/2017)
TEMP0136	GOOG-PLAY-000619109		Mobile Application Distribution Agreement (MADA) (3PL) (01/01/2018)
TEMP0137	GOOG-PLAY-000619144		Amendment to the Mobile Application Distribution Agreement (04/25/2018)
TEMP0138	GOOG-PLAY-000619149		Android Go Amendment to the Mobile Application Distribution Agreement (05/04/2018)
TEMP0139	GOOG-PLAY-000619161		Amendment to the Mobile Application Distribution Agreement (05/02/2018)
TEMP0140	GOOG-PLAY-000619165		Amendment to the Mobile Application Distribution Agreement (04/03/2018)
TEMP0141	GOOG-PLAY-000619190		Mobile Application Distribution Agreement (MADA) (3PL) (04/01/2018)
TEMP0142	GOOG-PLAY-000619306		Mobile Application Distribution Agreement (MADA) (10/01/2018)
TEMP0143	GOOG-PLAY-000619401		European Mobile Application Distribution Agreement (EMADA) (10/29/2018)
TEMP0144	GOOG-PLAY-000619452		Amendment to Mobile Application Distribution Agreement (MADA) (11/06/2018)
TEMP0145	GOOG-PLAY-000619484		European Mobile Application Distribution Agreement (EMADA) (10/29/2018)
TEMP0146	GOOG-PLAY-000619514		European Mobile Application Distribution Agreement (EMADA) (12/01/2018)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0147	GOOG-PLAY-000619579		European Mobile Application Distribution Agreement (EMADA) (10/29/2018)
TEMP0148	GOOG-PLAY-000619636		European Mobile Application Distribution Agreement (EMADA) (10/29/2018)
TEMP0149	GOOG-PLAY-000619866		Amendment to the Mobile Application Distribution Agreement (06/27/2019)
TEMP0150	GOOG-PLAY-000619896		Amendment to the Mobile Application Distribution Agreement (08/27/2019)
TEMP0151	GOOG-PLAY-000619897		Mobile Application Distribution Agreement (MADA) (07/01/2019)
TEMP0152	GOOG-PLAY-000619949		Mobile Application Distribution Agreement (MADA) (07/01/2019)
TEMP0153	GOOG-PLAY-000620054		Google Mobile Application Distribution Agreement (MADA) Amendment One (08/06/2019)
TEMP0154	GOOG-PLAY-000620057		Google Mobile Application Distribution Agreement (MADA) Amendment One (08/06/2019)
TEMP0155	GOOG-PLAY-000620095		Mobile Application Distribution Agreement (MADA) Amendment One (08/13/2019)
TEMP0156	GOOG-PLAY-000620097		Google Mobile Application Distribution Agreement (MADA) Amendment Three (08/29/2019)
TEMP0157	GOOG-PLAY-000620098		Google Mobile Application Distribution Agreement (MADA) Amendment Four (09/12/2019)
TEMP0158	GOOG-PLAY-000620111		Amendment to the Mobile Application Distribution Agreement (09/26/2019)
TEMP0159	GOOG-PLAY-000620119		Extention Amendment to Google Mobile Application Distribution Agreement (MADA) (11/26/2019)
TEMP0160	GOOG-PLAY-000620120		Amendment No. 1 - Google (01/03/2020)
TEMP0161	GOOG-PLAY-000620131		Google Mobile Revenue Share Agreement (03/01/2020)
TEMP0162	GOOG-PLAY-000620210		Google Mobile Revenue Share Agreement (02/15/2021)
TEMP0163	GOOG-PLAY-000620282		Google Mobile Revenue Share Agreement 2020 (02/15/2021)
TEMP0164	GOOG-PLAY-000620332		Amendment to the Mobile Application Distribution Agreement (11/30/2019)
TEMP0165	GOOG-PLAY-000620334		Amendment No. 2 - Google (01/10/2020)
TEMP0166	GOOG-PLAY-000620339		Amendment No. 2 to Mobile Application Distribution Agreement (MADA) (01/02/2020)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0167	GOOG-PLAY-000620360		Amendment to European Mobile Application Distribution Agreement (EMADA) (01/15/2020)
TEMP0168	GOOG-PLAY-000620369		Amendment to Mobile Application Distribution Agreement (MADA) (01/15/2020)
TEMP0169	GOOG-PLAY-000620442		Google Mobile Revenue Share Agreement (03/01/2020)
TEMP0170	GOOG-PLAY-000620478		Google Mobile Revenue Share Agreement (02/15/2021)
TEMP0171	GOOG-PLAY-000620638		Google Mobile Revenue Share Agreement (02/15/2021)
TEMP0172	GOOG-PLAY-000620770		Google Mobile Revenue Share Agreement (09/01/2020)
TEMP0173	GOOG-PLAY-000620814		Google Mobile Revenue Share Agreement for Turkey (09/01/2020)
TEMP0174	GOOG-PLAY-000620837		Amendment No. 2 to the Google Mobile Revenue Share Agreement (07/06/2020)
TEMP0175	GOOG-PLAY-000620892		Mobile Application Distribution Agreement (MADA) (10/01/2020)
TEMP0176	GOOG-PLAY-000620966		Mobile Application Distribution Agreement (MADA) (01/01/2011)
TEMP0177	GOOG-PLAY-000621050		Mobile Application Distribution Agreement (Android) (06/01/2010)
TEMP0178	GOOG-PLAY-000621075		Mobile Application Distribution Agreement (Android) (10/01/2009)
TEMP0179	GOOG-PLAY-000621085		Mobile Application Distribution Agreement (Android) (01/01/2011)
TEMP0180	GOOG-PLAY-000621097		Amendment Agreement Number One (10/08/2010)
TEMP0181	GOOG-PLAY-000621122		Mobile Application Distribution Agreement (Android)(07/01/2011)
TEMP0182	GOOG-PLAY-000621165		Amendment One to Mobile Application Distribution Agreement (03/09/2012)
TEMP0183	GOOG-PLAY-000621177		Mobile Application Distribution Agreement (Android)(06/01/2009)
TEMP0184	GOOG-PLAY-000808375		Mobile Application Distribution Agreement (MADA) (3PL) (02/15/2021)
TEMP0185	GOOG-PLAY-000808464		Undated spreadsheet titled "Play Entitlements Data by Categ"
TEMP0186	GOOG-PLAY-000857382		Mobile Application Distribution Agreement (Android) (01/01/2011)
TEMP0187	GOOG-PLAY-000857437		Mobile Application Distribution Agreement (Android) (01/01/2011)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0188	GOOG-PLAY-000929031	PX0162 Lawrence Koh	Document dated 3/9/2020 titled "Games Velocity Program Addendum to the Google Play Developer Distribution Agreement"
TEMP0189	GOOG-PLAY-001089608		Mobile Application Distribution Agreement (Android) (07/01/2012)
TEMP0190	GOOG-PLAY-001089914		Amendment to European Mobile Application Distribution Agreement (EMADA) (04/23/2019)
TEMP0191	GOOG-PLAY-001089924		Amendment No. 2 - Google (01/10/2020)
TEMP0192	GOOG-PLAY-001089952		Turkey Mobile Application Distribution Agreement (TMADA) (03/01/2020)
TEMP0193	GOOG-PLAY-001089978		Amendment to the Mobile Application Distribution Agreement, Europe Mobile Application Distribution Agreement, Turkey Mobile Application Agreement (05/15/2020)
TEMP0194	GOOG-PLAY-001089985		Amendment No. 1 to Android Go Amendment to the Mobile Application Distribution Agreement (MADA) and the European Mobile Application Distribution Agreement (EMADA) (07/13/2020)
TEMP0195	GOOG-PLAY-001089995		Amendment to the Mobile Application Distribution Agreement, Europe Mobile Application Distribution Agreement, Turkey Mobile Application Agreement (12/29/2020)
TEMP0196	GOOG-PLAY-001089998		Mobile Application Distribution Agreement (Android) (07/01/2010)
TEMP0197	GOOG-PLAY-001090102		Amendment to the Mobile Application Distribution Agreement, Europe Mobile Application Distribution Agreement, Turkey Mobile Application Agreement (09/01/2020)
TEMP0198	GOOG-PLAY-001090167		Android Compatability Commitment(01/30/2012)
TEMP0199	GOOG-PLAY-001090227	PX0373 Michael Marchak, Ned Barnes; PX0429 Christian Cramer; PX0430 Christian Cramer	Undated spreadsheet with Play Store revenue data
TEMP0200	GOOG-PLAY-001167285		Document dated 6/26/2013 titled "Mobile Application Distribution Agreement (Android)"
TEMP0201	GOOG-PLAY-001362292		Undated document titled "Android Market Revenue Share Agreement (Android Market for Mobile Operators)"
TEMP0202	GOOG-PLAY-001377621		Global Cooperation Agreement (06/21/2017)
TEMP0203	GOOG-PLAY-001424478		Amendment No. 2 to Global Cooperation Agreement (08/10/2009)
TEMP0204	GOOG-PLAY-001427091	PX 1328	Mobile Agreement (2/4/2011)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0205	GOOG-PLAY-001467154		Document dated 8/29/2012 titled "Android Search and Google Play Revenue Share Agreement"
TEMP0206	GOOG-PLAY-001471037		Mobile Application Distribution Agreement (Android) (01/01/2011)
TEMP0207	GOOG-PLAY-001477713		Mobile Application Distribution Agreement (Android) (11/01/2009)
TEMP0208	GOOG-PLAY-001507601		App Catalog Data
TEMP0209	GOOG-PLAY-001507602		App Catalog Data Key
TEMP0210	GOOG-PLAY-001507772	PX 0440	Undated spreadsheet with Android investment data
TEMP0211	GOOG-PLAY-001507790	PX 1322	Executed Document Confidential Carrier Billing Addendum to Android Market Revenue Share Agreement (3/12/2021)
TEMP0212	GOOG-PLAY-001507811		Document dated 7/22/2011 titled "Amendment Number 1 to the Android Market Revenue Share Agreement"
TEMP0213	GOOG-PLAY-001507950	PX1321 Jeffrey Ezell	Document dated 1/5/2010 titled "Android Market Revenue Share Agreement (Android Market for Mobile Operators)"
TEMP0214	GOOG-PLAY-001507950	PX 1321	Android Market Revenue Share Agreement (01/05/2010)
TEMP0215	GOOG-PLAY-001508603	PX2914 Zhiyun Qian; PX0677 Sameer Samat; PX 1192	Undated spreadsheet titled "Apps by Source"
TEMP0216	GOOG-PLAY-001547354		Undated document titled "Amendment One to the Google Co-Developed Device Strategic Marketing Agreement"
TEMP0217	GOOG-PLAY-001745337		Document dated 6/24/2014 titled "Mobile Application Distribution Agreement (MADA)"
TEMP0218	GOOG-PLAY-001745388		Amendment to Mobile Application Distribution Agreement (03/17/2016)
TEMP0219	GOOG-PLAY-001745389		Amendment to Mobile Application Distribution Agreement Execution Copy (07/14/2016)
TEMP0220	GOOG-PLAY-001745410		Amendment Two to Mobile Application Distribution Agreement (12/19/2016)
TEMP0221	GOOG-PLAY-001745411		Amendment to Mobile Application Distribution Agreement (03/27/2017)
TEMP0222	GOOG-PLAY-001745412		Amendment to Mobile Application Distribution Agreement (08/29/2017)
TEMP0223	GOOG-PLAY-001745514		Amendment No. 2 (11/15/2019)
TEMP0224	GOOG-PLAY-001745564		Google Mobile Revenue Share Agreement (02/15/2021)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0225	GOOG-PLAY-001745614		Google Mobile Revenue Share Agreement (03/01/2020)
TEMP0226	GOOG-PLAY-001745664		Google Mobile Revenue Share Agreement for Turkey (03/01/2020)
TEMP0227	GOOG-PLAY-001745695		Amendment No. 5 to the Mobile Application Distribution Agreement (MADA) (01/01/2021)
TEMP0228	GOOG-PLAY-001745852		Amendment to Mobile Application Distribution Agreement (09/13/2017)
TEMP0229	GOOG-PLAY-001745923		Amendment No. 1 to Mobile Application Distribution Agreement (MADA) (08/19/2019)
TEMP0230	GOOG-PLAY-001745943		Amendment No. 3 to Mobile Application Distribution Agreement (MADA) (03/27/2020)
TEMP0231	GOOG-PLAY-001745952		Amendment No. 4 to Mobile Application Distribution Agreement (MADA) (11/29/2020)
TEMP0232	GOOG-PLAY-001745969		Document dated 6/22/2009 titled "Mobile Application Distribution Agreement (Android)"
TEMP0233	GOOG-PLAY-001745994		Amendment No. 6. to Mobile Application Distribution Agreement (MADA) (03/01/2021)
TEMP0234	GOOG-PLAY-001746023		Amendment No. 11 to Google Mobile Revenue Share Agreement (05/14/2021)
TEMP0235	GOOG-PLAY-001834687		Document dated 6/27/2011 titled "Mobile Agreement (Android)"
TEMP0236	GOOG-PLAY-001905152		Mobile Revenue Sharing Agreement for OEMs (Android) (02/01/2011)
TEMP0237	GOOG-PLAY-001905152		Document dated 1/31/2011 titled "Mobile Revenue Sharing Agreement for OEMs (Android)"
TEMP0238	GOOG-PLAY-003532752		Document dated 2/1/2011 titled "Mobile Agreement"
TEMP0239	GOOG-PLAY-003604122		Mobile Application Distribution Agreement (Android) (06/01/2014)
TEMP0240	GOOG-PLAY-003604149		Google Mobile Revenue Share Agreement (02/15/2021)
TEMP0241	GOOG-PLAY-003604185		Fourth Amendment to the Mobile Application Distribution (03/01/2017)
TEMP0242	GOOG-PLAY-003604203		European Mobile Application Distribution Agreement (EMADA) (02/26/2019)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0243	GOOG-PLAY-003604239		Amendment to the European Mobile Application Distribution Agreement (02/27/2019)
TEMP0244	GOOG-PLAY-003604248		Amendment to the European Mobile Application Distribution Agreement (02/27/2019)
TEMP0245	GOOG-PLAY-003604279		Amendment to the European Mobile Application Distribution Agreement (EMADA)(01/01/2020)
TEMP0246	GOOG-PLAY-003604300		Turkey Mobile Application Distribution Agreement (TMADA) (03/01/2020)
TEMP0247	GOOG-PLAY-003604341		Google Mobile Revenue Share Agreement (02/15/2021)
TEMP0248	GOOG-PLAY-003604365		Amendment to Mobile Application Distribution Agreement (MADA) (03/01/2017)
TEMP0249	GOOG-PLAY-003604372	PX 0791	Google Mobile Revenue Share Agreement (07/01/2020)
TEMP0250	GOOG-PLAY-003604438		Amendment Two to the Mobile Application Distribution Agreement (09/16/2010)
TEMP0251	GOOG-PLAY-003604477		Amendment to the Mobile Application Distribution Agreement (03/01/2017)
TEMP0252	GOOG-PLAY-003604490		Third Amendment to the Mobile Application Distribution Agreement (03/01/2017)
TEMP0253	GOOG-PLAY-003604514		Amendment to European Mobile Application Distribution Agreement (EMADA)(08/04/2020)
TEMP0254	GOOG-PLAY-003604517		Amendment to the Mobile Application Distribution Agreement (12/23/2020)
TEMP0255	GOOG-PLAY-003604523		Anti-Fragmentation Agreement (05/09/2012)
TEMP0256	GOOG-PLAY-003604546		Document titled "Android Search and Google Play Revenue Share Agreement for Mobile Operators" (09/01/2013)
TEMP0257	GOOG-PLAY-003604601	PX 1325	Amendment Two to Google Play Revenue Share Agreement (Google Play for Mobile Operators) (02/02/2015)
TEMP0258	GOOG-PLAY-003604606		Document dated 2/14/2012 titled "Google Play Revenue Share Agreement (Google Play for Mobile Operators)"
TEMP0259	GOOG-PLAY-003604627		Google Mobile Revenue Share Agreement (03/02/2021)
TEMP0260	GOOG-PLAY-003604662	PX 0954	Android market Revenue Share Agreement (07/01/2010)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0261	GOOG-PLAY-003604674		Google Mobile Revenue Share Agreement (03/02/2021)
TEMP0262	GOOG-PLAY-003604713		Amendment Three to Mobile Application Distribution Agreement (09/01/2015)
TEMP0263	GOOG-PLAY-003604732		Google Mobile Revenue Share Agreement (03/02/2021)
TEMP0264	GOOG-PLAY-003604754		Google Mobile Revenue Share Agreement (03/02/2021)
TEMP0265	GOOG-PLAY-003604808		Undated document titled "Co-Developed Device Strategic Marketing Agreement"
TEMP0266	GOOG-PLAY-003604896		Document titled, "Amendment Five to the Co-Developed Device Strategic Marketing Agreement" (03/02/2021)
TEMP0267	GOOG-PLAY-003604958		Google Mobile Revenue Share Agreement (03/02/2021)
TEMP0268	GOOG-PLAY-003604991		Google Mobile Revenue Share Agreement (03/02/2021)
TEMP0269	GOOG-PLAY-003605074		Google Mobile Revenue Share Agreement (03/12/2021)
TEMP0270	GOOG-PLAY-003605103		Document titled, "Amendment Six to the Co-Developed Device Strategic Marketing Agreement" (03/12/2021)
TEMP0271	GOOG-PLAY-003605116		Google Mobile Revenue Share Agreement (03/12/2021)
TEMP0272	GOOG-PLAY-004123102	PX1065 Christopher Li	Document dated 11/4/2020 titled "Samsung 2020 Mobile Incentive Agreement(s)"
TEMP0273	GOOG-PLAY-004285484	PX1125 Nick Sears; PX1339 Justin Mattson	Document dated 1/6/2009 titled "Android Market Developer Distribution Agreement"
TEMP0274	GOOG-PLAY-004328596		Undated spreadsheet titled "GfK Custom Research North America"
TEMP0275	GOOG-PLAY-004330637		Undated GfK Research document
TEMP0276	GOOG-PLAY-004330716		Document dated 5/1/2013 titled "Android Search and Google Play Store Revenue Share Agreement for Mobile Operators"
TEMP0277	GOOG-PLAY-004542114		Google Play Revenue Share Agreement (Google Play for Mobile Operators) (02/15/2013)
TEMP0278	GOOG-PLAY-004552342		Mobile Application Distribution Agreement (Android) (03/30/2017)
TEMP0279	GOOG-PLAY-005027813		Google Mobile Revenue Share Agreement (05/21/2021)
TEMP0280	GOOG-PLAY-005027814		Spreadsheet dated 5/6/2021 titled "IDC Quarterly Mobile Phone Tracker- Fiscal Historical 2020 Q4"

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0281	GOOG-PLAY-005535885		Talos data - Monthly app-level app revenue for U.S. Developers
TEMP0282	GOOG-PLAY-005535886		Talos data - Monthly app-level app revenue for U.S. Consumers
TEMP0283	GOOG-PLAY-005577045	PX 1764	Excel workbook titled, "30(b)(6)" (2/12/2020)
TEMP0284	GOOG-PLAY-005706073		Document dated 9/1/2014 titled "Google Search Revenue Share Agreement"
TEMP0285	GOOG-PLAY-005706180		Mobile Application Distribution Agreement (MADA) (11/01/2017)
TEMP0286	GOOG-PLAY-005706338	PX 1054	Google Mobile Incentive Agreement (04/01/2020)
TEMP0287	GOOG-PLAY-005706392		Google Mobile Revenue Share Agreement (02/15/2021)
TEMP0288	GOOG-PLAY-005706436		Google Mobile Revenue Share Agreement (04/01/2020)
TEMP0289	GOOG-PLAY-005706485	PX 1066	2020 Mobile Incentive Agreement(s) - Executive Summary (11/04/2020)
TEMP0290	GOOG-PLAY-005706515	PX 1067	Go-To Market Incentive Payments Pool Agreement (11/01/2020)
TEMP0291	GOOG-PLAY-005706573		Google Mobile Revenue Share Agreement (02/15/2021)
TEMP0292	GOOG-PLAY-005706588		Document dated 9/1/2014 titled "Mobile Application Distribution Agreement (MADA)"
TEMP0293	GOOG-PLAY-005706676		Google Mobile Revenue Share Agreement (04/01/2020)
TEMP0294	GOOG-PLAY-005706728		Google Mobile Revenue Share Agreement (04/01/2020)
TEMP0295	GOOG-PLAY-005706894		Google Mobile Revenue Share Agreement (07/01/2020)
TEMP0296	GOOG-PLAY-005706961		Amendment No. 3 to Global Cooperation Agreement (12/01/2009)
TEMP0297	GOOG-PLAY-005955172		Google Mobile Revenue Share Agreement (05/20/2021)
TEMP0298	GOOG-PLAY-006409808		Subscribe with Google Addendum to the Google Play Developer Distribution Agreement (03/06/2018)
TEMP0299	GOOG-PLAY-007038477		Google Mobile Revenue Share Agreement (04/01/2021)
TEMP0300	GOOG-PLAY-007038511		Google Mobile Revenue Share Agreement (04/01/2021)
TEMP0301	GOOG-PLAY-007203251		Transactional Data
TEMP0302	GOOG-PLAY-007203253		Google Mobile Revenue Share Agreement (09/30/2021)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0303	GOOG-PLAY-007203253.R		Undated spreadsheet with device data by country
TEMP0304	GOOG-PLAY-007203254		Excel workbook titled, "Devices that can Install from Unknown Sources" (08/13/2021)
TEMP0305	GOOG-PLAY-007272068		Audio Distribution Accelerator ("ADAP") Addendum to the Google Play Developer Distribution Agreement ("DDA") (11/10/2016)
TEMP0306	GOOG-PLAY-007273051		Google Play Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (07/01/2019)
TEMP0307	GOOG-PLAY-007273055	PX 0145	Google Play Games Velocity Program: Addendum to the Google Play Developer Distribution Agreement (07/01/2019)
TEMP0308	GOOG-PLAY-007273059	PX 0146	Google Ads Credits Addendum (09/08/2019)
TEMP0309	GOOG-PLAY-007273160		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (Google and illegible) (10/25/2019)
TEMP0310	GOOG-PLAY-007273168		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (11/05/2019)
TEMP0311	GOOG-PLAY-007273234		Google Play Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (11/06/2019)
TEMP0312	GOOG-PLAY-007273259		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement(11/21/2019)
TEMP0313	GOOG-PLAY-007273267		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (02/28/2020)
TEMP0314	GOOG-PLAY-007273309		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (03/30/2020)
TEMP0315	GOOG-PLAY-007273358		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (07/29/2020)
TEMP0316	GOOG-PLAY-007273404		Google Mobile Revenue Share Agreement (06/16/2021)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0317	GOOG-PLAY-007273439	PX 0153	Document Titled Google Play Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (01/25/2020)
TEMP0318	GOOG-PLAY-007273439	PX0153 Lawrence Koh	Document dated 1/24/2020 titled "Google Play Games Velocity Program Addendum to the Google Play Developer Distribution Agreement"
TEMP0319	GOOG-PLAY-007335206		Excel Workbook Titled, "Install Sources of Non-Play Apps"
TEMP0320	GOOG-PLAY-007335206		Undated spreadsheet with install data
TEMP0321	GOOG-PLAY-007335447		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (12/03/2019)
TEMP0322	GOOG-PLAY-007335471		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (01/19/2021)
TEMP0323	GOOG-PLAY-007335476		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (07/24/2020)
TEMP0324	GOOG-PLAY-007335499	PX 0163	Document titled, "Google Ads Credits Addendum" (06/16/2021)
TEMP0325	GOOG-PLAY-007335499	PX0163 Lawrence Koh	Undated document titled "Google Ads Credits Addendum"
TEMP0326	GOOG-PLAY-007335585		Google Mobile Revenue Share Agreement (06/16/2021)
TEMP0327	GOOG-PLAY-007335789		Undated spreadsheet with purchasing data
TEMP0328	GOOG-PLAY-007335790		Undated spreadsheet with purchasing data
TEMP0329	GOOG-PLAY-007335791		Undated spreadsheet with purchasing data
TEMP0330	GOOG-PLAY-007335792		Undated spreadsheet with purchasing data
TEMP0331	GOOG-PLAY-007335793		Undated spreadsheet with purchasing data
TEMP0332	GOOG-PLAY-007335794		Undated spreadsheet with purchasing data
TEMP0333	GOOG-PLAY-007335811		Google Play Developer Satisfaction - Verbatin Comments (Wave 1)
TEMP0334	GOOG-PLAY-007335814		Google Play Developer Satisfaction - Verbatin Comments (Wave 2)
TEMP0335	GOOG-PLAY-007335817		Google Play Developer Satisfaction - Verbatin Comments (Wave 3)
TEMP0336	GOOG-PLAY-007335820		Google Play Developer Satisfaction - Verbatin Comments (Wave 4)
TEMP0337	GOOG-PLAY-007335824		Google Play Developer Satisfaction - Verbatin Comments (Wave 5)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0338	GOOG-PLAY-007335829		Google Play Developer Satisfaction - Verbatim Comments (Wave 6)
TEMP0339	GOOG-PLAY-007335833		Google Play Developer Satisfaction - Verbatim Comments (Wave 7)
TEMP0340	GOOG-PLAY-007335837		Google Play Developer Satisfaction - Verbatim Comments (Wave 8)
TEMP0341	GOOG-PLAY-007335841		Google Play Developer Satisfaction - Verbatim Comments (Wave 9)
TEMP0342	GOOG-PLAY-007335845		Google Play Developer Satisfaction - Verbatim Comments (Wave 10)
TEMP0343	GOOG-PLAY-007335849		Google Play Developer Satisfaction - Verbatim Comments (Wave 11)
TEMP0344	GOOG-PLAY-007335854		Google Play Developer Satisfaction - Verbatim Comments (Wave 12)
TEMP0345	GOOG-PLAY-007335858		Google Play Developer Satisfaction - Verbatim Comments (Wave 13)
TEMP0346	GOOG-PLAY-007335862		Google Play Developer Satisfaction - Verbatim Comments (Wave 14)
TEMP0347	GOOG-PLAY-007376204		Undated spreadsheet with purchasing data
TEMP0348	GOOG-PLAY-007376207		Undated spreadsheet with purchasing data
TEMP0349	GOOG-PLAY-007376323		Undated spreadsheet with device data by country
TEMP0350	GOOG-PLAY-007376324		Undated spreadsheet with app data
TEMP0351	GOOG-PLAY-007376328		Undated spreadsheet with device data by country
TEMP0352	GOOG-PLAY-007415527		Google Mobile Revenue Share Agreement (10/30/2019)
TEMP0353	GOOG-PLAY-007505091		Apps Velocity Program Addendum to the Google Play Developer Distribution Agreement (06/23/2021)
TEMP0354	GOOG-PLAY-007505153		Google Mobile Revenue Share Agreement (10/21/2021)
TEMP0355	GOOG-PLAY-007618973	PX 1468	Excel workbook titled, " PG"
TEMP0356	GOOG-PLAY-007622187	PX 1580	Excel Workbook titled, "Instructions Resources"
TEMP0357	GOOG-PLAY-007847561	PX 1980	Document titled, "Terms for Strategic Partnership" (06/16/2021)
TEMP0358	GOOG-PLAY-007847561	PX1980 Zerza, Armin	Undated document titled "Terms for Strategic Partnership"
TEMP0359	GOOG-PLAY-007847579		Games Velocity Program Addendum to the Google Play Developer Distribution Agreement (03/10/2020)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0360	GOOG-PLAY-007847579		Document dated 3/9/2020 titled "Games Velocity Program Addendum to the Google Play Developer Distribution Agreement"
TEMP0361	GOOG-PLAY-007925363	PX 0819	Mobile Application Distribution Agreement (06/17/2014)
TEMP0362	GOOG-PLAY-008166112		Play Transaction Revenue Share Payments data Excel Sheet (12/08/2021)
TEMP0363	GOOG-PLAY-008441132		Document dated 7/1/2010 titled "Android Market Revenue Share Agreement (Android Market for Mobile Operators)"
TEMP0364	GOOG-PLAY-009214151		Google Mobile Revenue Share Agreement (06/16/2021)
TEMP0365	GOOG-PLAY-009214167		Google Mobile Revenue Share Agreement (06/16/2021)
TEMP0366	GOOG-PLAY-009318047		Mobile Application Distribution Agreement (Android) (05/01/2009)
TEMP0367	GOOG-PLAY-009347142		Document dated 10/1/2014 titled "Amendment Five to the Co-Developed Device Strategic Marketing Agreement"
TEMP0368	GOOG-PLAY-009570209		Google Mobile Revenue Share Agreement (08/05/2016)
TEMP0369	GOOG-PLAY-009607450		Mobile Application Distribution Agreement (MADA) (09/01/2014)
TEMP0370	GOOG-PLAY-009640439		Mobile Application Distribution Agreement (MADA) (11/01/2017)
TEMP0371	GOOG-PLAY-009650343	PX 1115	Document titled, "Joint Cooperation Agreement" (07/31/2015)
TEMP0372	GOOG-PLAY-009734626	PX1421 Kirsten Rasanen	Undated document titled "Google Play App Access Program Addendum to the Google Play Developer Distribution Agreement ("DDA")"
TEMP0373	GOOG-PLAY-010203197		Document dated 6/21/2007 titled "Amendment No. 5 to Global Cooperation Agreement"
TEMP0374	GOOG-PLAY-010207461		Document dated 12/1/2011 titled "Mobile Agreement (Android)"
TEMP0375	GOOG-PLAY-010469917	PX 0961	Mobile Application Distribution Agreement (Android) (06/01/2001)
TEMP0376	GOOG-PLAY-010511166		Mobile Application Distribution Agreement (Andoid) (03/01/2009)
TEMP0377	GOOG-PLAY-010569450		Undated spreadsheet with GAIA purchasing data
TEMP0378	GOOG-PLAY-010646939	PX 0955	Mobile Agreement (03/02/2021)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0379	GOOG-PLAY-010661066		Document titled: "Games Velocity Program Addendum to the Google Play Developer Distribution Agreement" (10/29/2019)
TEMP0380	GOOG-PLAY-010661592		Document dated 11/14/2016 titled "Google Play App Access Program Addendum to the Google Play Developer Distribution Agreement"
TEMP0381	GOOG-PLAY-010661629	PX 1433	Document dated 6/5/2017 titled "Google Play App Access Program Addendum to the Google Play Developer Distribution Agreement"
TEMP0382	GOOG-PLAY-010662251		Document titled: "Games Velocity Program Addendum to the Google Play Developer Distribution Agreement" (03/04/2020)
TEMP0383	GOOG-PLAY-010662562		Document dated 12/17/2020 titled "Amendment No. 1"
TEMP0384	GOOG-PLAY-010683311		Document dated 2/2/2017 titled "Google Play App Access Program Addendum to the Google Play Developer Distribution Agreement"
TEMP0385	GOOG-PLAY-010790927		Undated spreadsheet with device data by country
TEMP0386	GOOG-PLAY-010801562		Undated spreadsheet with RSA device data for EEA
TEMP0387	GOOG-PLAY-010801563.R		Undated spreadsheet with RSA device data for APAC and ROW
TEMP0388	GOOG-PLAY-010801564		Undated spreadsheet with RSA device data for MEA
TEMP0389	GOOG-PLAY-010801565		Undated spreadsheet with RSA device data for Developing APAC
TEMP0390	GOOG-PLAY-010801566		Undated spreadsheet with RSA device data for North America, LAT. AM., and Europe
TEMP0391	GOOG-PLAY-010801567		Undated spreadsheet with USA RSA device data
TEMP0392	GOOG-PLAY-010801633		Document dated 2020 titled "IDC's Worldwide Mobile Phone Tracker Taxonomy"
TEMP0393	GOOG-PLAY-010801680	DX 1029	Spreadsheet dated 2021 with Play Store cost and revenue data
TEMP0394	GOOG-PLAY-010801683		Undated spreadsheet with app store data by country
TEMP0395	GOOG-PLAY-010801685.R	DX1081 Ned S. Barnes	Play Revenue by App Category data spread sheet (05/04/2022)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0396	GOOG-PLAY-010801686.R	DX1082 Ned S. Barnes	Undated spreadsheet containing App Developer's Google Play Store Revenue 2012-2021
TEMP0397	GOOG-PLAY-010801688		Talos data - refresh data set
TEMP0398	GOOG-PLAY-010801689		Talos data - refresh data set
TEMP0399	GOOG-PLAY-010873444		Undated spreadsheet with Android investment data
TEMP0400	GOOG-PLAY-011127880		Excel charting number of app installs picked up by Play Protect by install method
TEMP0401	GOOG-PLAY-011142435		Excel charting app installs, categorized by either Play or off-Play installs
TEMP0402	GOOG-PLAY-011249827		Google Mobile Revenue Share Agreement (05/04/2022)
TEMP0403	GOOG-PLAY-011249830		Google Mobile Revenue Share Agreement (05/04/2022)
TEMP0404	GOOG-PLAY-011249842		Google Mobile Revenue Share Agreement (05/04/2022)
TEMP0405	GOOG-PLAY-011249875		Document titled: "Apps Velocity Program Addendum to the Google Play Developer Distribution Agreement" (07/13/2021)
TEMP0406	GOOG-PLAY-011250003		Document titled: "Attachment A - Marketing Activity Promotion Title: App Velocity Program - Developer Managed Promotions" (12/17/2021)
TEMP0407	GOOG-PLAY-011250116	PX 1532; 2058	Google Play Better Together Program Partnership ("Program") Addendum to the Google Play Developer Distribution Agreement (06/14/2022)
TEMP0408	GOOG-PLAY-011268925		Google Mobile Revenue Share Agreement (06/30/2014)
TEMP0409	GOOG-PLAY-011354602		Undated spreadsheet containing Android device data by country
TEMP0410	GOOG-PLAY-011420445	PX 1466	Excel workbook titled, "GL Account"
TEMP0411	GOOG-PLAY-011589329		Document dated 9/8/2017 titled "Amendment to Google Play App Access Program Addendum to the Google Play Developer Distribution Agreement"
TEMP0412	GOOG-PLAY-011607542		Android LTVs 2021 data spreadsheet (6/2021)
TEMP0413	GOOG-PLAY-011607543		Android LTVs 2017 data spreadsheet (3/2017)
TEMP0414	GOOG-PLAY-011607544		Android LTVs 2022 data spreadsheet (2/2022)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0415	GOOG-PLAY-011607545		Android LTVs 2017 data spreadsheet (12/2017)
TEMP0416	GOOG-PLAY-011657415		Undated spreadsheet containing RSA data for Developed APAC
TEMP0417	GOOG-PLAY-011657416		Undated spreadsheet containing RSA data for Developing APAC
TEMP0418	GOOG-PLAY-011657417		Undated spreadsheet containing RSA data for EEA pt. 1
TEMP0419	GOOG-PLAY-011657418		Undated spreadsheet containing RSA data for EEA pt. 2
TEMP0420	GOOG-PLAY-011657419		Undated spreadsheet containing RSA data for Europe non-EEA
TEMP0421	GOOG-PLAY-011657420		Undated spreadsheet containing RSA data for LAT. AM.
TEMP0422	GOOG-PLAY-011657421		Undated spreadsheet containing RSA data for MEA Pt. 1
TEMP0423	GOOG-PLAY-011657422		Undated spreadsheet containing RSA data for MEA Pt. 2
TEMP0424	GOOG-PLAY-011657423		Undated spreadsheet containing RSA data for North America
TEMP0425	GOOG-PLAY-011657424		Undated spreadsheet containing RSA data for ROW
TEMP0426	GOOG-PLAY-011657425		Undated spreadsheet containing RSA data for US
TEMP0427	GOOG-PLAY-011657426		Spreadsheet re Preloaded App Breakdown for Sample Devices.
TEMP0428	GOOG-PLAY-011681859		Document titled, "Executive Summary: Amazon Google Play Partnership Program Agreement (2022)" (07/02/2022)
TEMP0429	GOOG-PLAY-011725219		Excel sheet titled "Android B3 Revenue Analysis 02 2012" (07/09/2012)
TEMP0430	GOOG-PLAY-011871711		Excel sheet titled "Gross Margin by Product Q4'15" (01/13/2016)
TEMP0431	GOOG-PLAY-011917060		Document dated 8/1/2013 titled "Google Play Carrier Billing Agreement (Google Play for Mobile Operators)"
TEMP0432	GOOG-PLAY-011989702		Android Search and Google Play Revenue Share Agreement (01/01/2013)
TEMP0433	GOOG-PLAY-012021875		Document dated 1/1/2020 titled "Google Play Non-Standard Games Velocity Program Addendum- Executive Summary"
TEMP0434	GOOG-PLAY-012036253		Spreadsheet entitled UCB DOB EEA + Row.
TEMP0435	GOOG-PLAY2-000455312		Information Services Agreement (ISA) (12/20/2002)

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0436	GOOG-PLAY2-000455423	PX 1492	Document titled, "Amendment to the Information Services Agreement" (9/30/2016)
TEMP0437	GOOG-PLAY2-000456776		Mobile Application Distribution Agreement (MADA) (08/01/2017)
TEMP0438	GOOG-PLAY2-000456929		Mobile Application Distribution Agreement (MADA) (10/01/2017)
TEMP0439	GOOG-PLAY2-000474736	PX 1489	Document titled, "Joint Cooperation Agreement" (08/26/2020)
TEMP0440	GOOG-PLAY2-000502381		Apps Velocity Program Addendu to the Google Play Developer Distribution Agreement (03/19/2021)
TEMP0441	GOOG-PLAY2-000654602		Android Search and Google Play Revenue Share Agreement for Mobile Operators (05/17/2013)
TEMP0442	GOOG-PLAY2-001375183		Amendment No. 2 to the Google Mobile Revenue Share Agreement (07/2020)
TEMP0443	GOOG-PLAY3-000013044		Document dated 6/12/2020 titled "Google Play Developer Distribution Agreement"
TEMP0444	GOOG-PLAY3-000018260		Transactional data - refresh
TEMP0445	GOOG-PLAY4-000034628		Mobile Application Distribution Agreement (Android) (01/01/2011)
TEMP0446	GOOG-PLAY4-000988867		Document dated 1/1/2011 titled "Mobile Services Distribution Agreement"
TEMP0447	GOOG-PLAY4-003081175		Document dated 2/1/2015 titled "Amendment two to Google Play Revenue Share Agreement (Google Play for Mobile Operators)"
TEMP0448	GOOG-PLAY4-004086515	PX 0957	Amendment No 3 to Global Cooperatoin Agreement (06/21/2007)
TEMP0449	GOOG-PLAY4-004086568		Document dated 10/1/2009 titled "Co-Developed Device Strategic Marketing Agreement"
TEMP0450	GOOG-PLAY4-004259430	PX 0652	Document titled, "Store Agreement Term Sheet" (06/20/2019)
TEMP0451	GOOG-PLAY4-005406595		"Mobile Application Distribution Agreement (MADA) (01/01/2018)
TEMP0452	GOOG-PLAY4-006402390		Undated document titled "Android Market Revenue Share Agreement"
TEMP0453	GOOG-PLAY4-006405428		Document dated 3/1/2012 titled "Android Market Revenue Share Agreement (Android Market for Mobile Operators)"
TEMP0454	GOOG-PLAY4-006406205		Document dated 6/1/2012 titled "Android Market Revenue Share Agreement (Android Market for Mobile Operators)"

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0455	GOOG-PLAY4-006406936		Document dated 11/1/2011 titled "Android Market Revenue Share Agreement (Android Market for Mobile Operators)"
TEMP0456	GOOG-PLAY4-006862053		Document dated 7/1/2010 titled "Android Market Revenue Share Agreement (Android Market for Mobile Operators)"
TEMP0457	MATCH-EVG_00001440		Undated document titled "Match - US Yearly Downloads"
TEMP0458	MATCH-EVG_00001450		Undated document titled "OKC - US Yearly Downloads"
TEMP0459	MATCH-EVG_00001459		Undated document titled "POF - US Yearly Downloads"
TEMP0460	MATCH-EVG_00001490		Undated document titled "Tinder - US Yearly Downloads"
TEMP0461	MATCHGOOGLE00022155		Document entitled Affiliate Merchant Agreement.
TEMP0462	MATCHGOOGLE00022163		Document entitled Paymentech, LLC August 2018 Amendment to US Replication Agreement, Merchant Name: Match Group, LLC.
TEMP0463	MATCHGOOGLE00022165		Document entitled Schedule A to Merchant Agreement.
TEMP0464	MATCHGOOGLE00022192		Document entitled Chase Paymentech, Paymentech, LLC US Replication Agreement Additional Company Amendment, Merchant Name: Match.com, LLC.
TEMP0465	MATCHGOOGLE00022195		Document entitled Chase Paymentech US to US Replication Agreement.
TEMP0466	MATCHGOOGLE00022245		Document entitled Affiliate Merchant Agreement.
TEMP0467	MATCHGOOGLE00022252		Document entitled Affiliate Merchant Agreement.
TEMP0468	MATCHGOOGLE00022354		Document dated 6/21/2021 titled "Terms of Use" (Tinder)
TEMP0469	MATCHGOOGLE00022799		Document entitled Paymentech, LLC January 2013 Amendment to Select Merchant Payment Card Processing Agreement, Merchant Name: IAC/InterActiveCorp.
TEMP0470	MATCHGOOGLE00022808		Document entitled Chase Paymentech Select Merchant Payment Card Processing Agreement.
TEMP0471	MATCHGOOGLE00104981		Document entitled Payment Processing Agreement relating to People Media, LLC

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0472	MATCHGOOGLE00104992		Document entitled Amendment #4 to the Payment Processing Agreement.
TEMP0473	MATCHGOOGLE00104993		Document entitled Amendment #5 to the Payment Processing Agreement.
TEMP0474	MATCHGOOGLE00104995		Document entitled General Data Protection Special Addendum.
TEMP0475	MATCHGOOGLE00105001		Document entitled Amendment #3A to Payment Processing Agreement.
TEMP0476	MATCHGOOGLE00105003		Document entitled Amendment #1 to the Payment Processing Agreement.
TEMP0477	MATCHGOOGLE00105004		Document entitled Amendment #3 to Payment Processing Agreement.
TEMP0478	MATCHGOOGLE00105007		Document entitled Amendment #2 to Payment Processing Agreement.
TEMP0479	MATCHGOOGLE00105017		Document entitled Merchant Agreement.
TEMP0480	MATCHGOOGLE00105082		Document entitled Merchant Services Agreement relating to PlentyofFish Media ULC
TEMP0481	MATCHGOOGLE00105742		Undated spreadsheet titled "Match- Monthly First Time Subscribers (Global, Excluding China)"
TEMP0482	MATCHGOOGLE00105743		Undated document titled "Match - Monthly First Time Subscribers (Global, Excluding China)"
TEMP0483	MATCHGOOGLE00105770		Spreadsheet document titled "OkCupid- Monthly First Time Subscribers (Global, Excluding China)"
TEMP0484	MATCHGOOGLE00105771		Undated document titled "OKCupid - Monthly First Time Subscribers (Global, Excluding China)"
TEMP0485	MATCHGOOGLE00105797		Spreadsheet entitled OurTime - Monthly First Time Subscribers (Global, Excluding China).
TEMP0486	MATCHGOOGLE00105797		Undated document titled "OurTime- Monthly First Time Subscribers (Global, Excluding China)"
TEMP0487	MATCHGOOGLE00105798		Undated document titled "OurTime - Monthly First Time Subscribers (Global, Excluding China)"
TEMP0488	MATCHGOOGLE00105815		Spreadsheet titled "PlentyofFish Monthly First Time Subscribers (Global, Excluding China)"
TEMP0489	MATCHGOOGLE00105816		Undated document titled "PlentyofFish - Monthly First Time Subscribers (Global, Excluding China)"

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0490	MATCHGOOGLE00105837		Undated document titled "Tinder- Monthly First Time Subscribers (Global, Excluding China)"
TEMP0491	MATCHGOOGLE00107252		Undated spreadsheet with Android monthly revenue data
TEMP0492	MATCHGOOGLE00107256		Spreadsheet entitled Match - Digital Purchase Behavior.
TEMP0493	MATCHGOOGLE00115545		Spreadsheet entitled total_performance.csv.
TEMP0494	MATCHGOOGLE00115554		Spreadsheet entitled total_performance.csv.
TEMP0495	MATCHGOOGLE00115559		Spreadsheet entitled total_performance.
TEMP0496	MATCHGOOGLE00115561		Undated spreadsheet titled "Tinder- Monthly First Time Subscribers (Global, Excluding China)"
TEMP0497	MATCHGOOGLE00115572		Document entitled OPC Payments Inc. Merchant Application and Agreement.
TEMP0498	MATCHGOOGLE00115585		Document entitled OPC Payments Inc. Merchant Application and Agreement.
TEMP0499	MATCHGOOGLE00115602		Document entitled, "NBX Merchant Services Corp. Bank Card Merchant Agreement."
TEMP0500			"Google Play Developer Distribution Agreement," Google Play, https://play.google.com/about/developer-distribution-agreement.html (last accessed 6/13/2023)
TEMP0501			"Google Play Developer Distribution Agreement," Google Play, https://play.google.com/about/developer-distribution-agreement.html (last accessed 6/13/2023)
TEMP0502		PX 2870	Excel Workbook titled, "Monthly Consumer Class Damages for the Period of 2016.05.31 (USD)" - Leonard Backup Document
TEMP0503	DOWNDOG-GOOG 00000177	DX1157	Document
TEMP0504	EPIC_GOOGLE_00091287	DX0168 Vogel, Daniel	4/21/2020 email from D. Vogel to D. Clay and J. Lefrancois
TEMP0505	EPIC_GOOGLE_00094421	DX0902 Grant, Andrew	6/8/2020 email from A. Grant to D. Vogel
TEMP0506	EPIC_GOOGLE_00159498	DX0003 - Andrew Grant, Christopher Babcock	3/25/2018 Email from J. Porter to N. Penwarden
TEMP0507	EPIC_GOOGLE_00318136	DX0062 Sussman, Adam	4/18/2020 emal from A. Sussman to B. Chu
TEMP0508	EPIC_GOOGLE_00318327	DX114 Steve Allison	5/12/2020 email from S. Phan to S. Allison
TEMP0509	EPIC_GOOGLE_01562529	DX0679 Sweeney, Timothy	11/18/2019 email from D. Clary to A. Shobin, B. Chu, D. Vogel, D. Hunt, D. Winterbottom, D. Mustard, E. Zobrist, H. Malikm L. Vaughen, M. Weissinger, S. Nellesen

JOINT TRIAL EXHIBIT LIST
UNDISPUTED EXHIBITS

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0510	EPIC_GOOGLE_01564342		1/28/2019 email from S. Allison to T. Sweeney
TEMP0511	EPIC_GOOGLE_01582843		9/24/2019 email from J. Sargent to H. Stolfus, J. Kreiner, R. Gelber, J. Calentino, T. Stone, E. Zobrist, D. Block, B. Chu, T. Sweeney, J. Sargent, D. Vogel, H. Malik, M. Weissinger, S. Allison, A. Rubright
TEMP0512	EPIC_GOOGLE_01585748	DX0172 Daniel Vogel, Alec Shobin	10/31/2019 email from B. Chu to D. Vogel
TEMP0513	EPIC_GOOGLE_01593111	DX0011 Grant, Andrew	4/10/2018 email from J. Barrett to A. Brussee
TEMP0514	EPIC_GOOGLE_01748449	DX0900 Grant, Andrew	6/8/2020 email from T. Sweeney to P. Spencer
TEMP0515	EPIC_GOOGLE_01762898	DX0299 Mark Rein	8/14/2019 email from M. Rein to E. Zobrist
TEMP0516	EPIC_GOOGLE_01800486	DX0006 Grant, Andrew	5/27/2020 email from S. Nolfi to A. Grant, J. Truong, A. Brussee
TEMP0517	EPIC_GOOGLE_02097634	DX0187 Stolfus, Hans	8/15/2019 email from H. Stolfus to A. Gupta
TEMP0518	EPIC_GOOGLE_02097703	DX0065 Sussman, Adam	1/14/2020 email from A. Sussman to N. Chester
TEMP0519	EPIC_GOOGLE_02183451	DX0533 Kreiner, Joseph	1/9/2018 email from A. Broadwater to T. Sweeney
TEMP0520	EPIC_GOOGLE_03128230	DX0204 - Chris Babcock	5/3/2018 Email from A. Brussee to J. Porter, C. Babcock, L. Nivison, and N. Penwarden
TEMP0521	EPIC_GOOGLE_03626082		Undated presentation titled "Epic Games Company Update"
TEMP0522	EPIC_GOOGLE_03635514	DX0063 Sussman, Adam	Undated presentation titled "Company Update"
TEMP0523	EPIC_GOOGLE_03875669		Undated presentation titled "Epic Games Company Update"
TEMP0524	EPIC_GOOGLE_03905866		Undated spreadsheet titled "EGS P&L"
TEMP0525	EPIC_GOOGLE_03977911	DX0015 Grant, Andrew	Presentation dated 5/10/2019 titled "Fortnite Weekly Mobile Status"
TEMP0526	EPIC_GOOGLE_03981096	DX0064 Sussman, Adam	Presentation dated 1/30/2020 titled "Sussman Team Offsite"
TEMP0527	EPIC_GOOGLE_03981437	DX0184 Stolfus, Hans	Undated presentation titled "Fortnite Mobile: Mobile Business Update/Deep Dive"
TEMP0528	EPIC_GOOGLE_04044070		8/31/2018 email from S. Phan to J. Babcock
TEMP0529	EPIC_GOOGLE_04131436	DX0500 Ko, Thomas	10/21/2019 messages between E. Strong and T. Ko
TEMP0530	EPIC_GOOGLE_04131443	DX0496 Ko, Thomas	12/5/2019 messages between A. Doroftei and T. Ko
TEMP0531	EPIC_GOOGLE_04156577	DX0503 Ko, Thomas	6/10/2020 email from D. Stelzer to T. Ko
TEMP0532	EPIC_GOOGLE_04368045	DX0545 Kreiner, Joseph	3/6/2019 email from C. Roberts to J. Kreiner
TEMP0533	EPIC_GOOGLE_05131910		Undated document titled "Fortnite Item Revenue by Week"
TEMP0534	EPIC_GOOGLE_05183951	DX710 Randy Gelber	Undated, untitled document about budget

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description
TEMP0535	EPIC_GOOGLE_05287735		2/23/2021 email from R. Gelber to T. Sweeney, A. Sussman, D. Vogel, C. Pence
TEMP0536	EPIC_GOOGLE_05287736		Presentation dated 2/25/2021 titled "Board of Directors Meeting, Q1:2021"
TEMP0537	EPIC_GOOGLE_05478044		Presentation dated 1/2020 titled "Project E2"
TEMP0538	EPIC_GOOGLE_05481557	DX690 Randy Gelber	2/21/2020 email from R. Gelber to R. Gelber
TEMP0539	EPIC_GOOGLE_05481569	DX698 Randy Gelber	Undated presentation titled "Project E2 Forecast-as of Jan 2020"
TEMP0540	EPIC_GOOGLE_05481576	DX691 Randy Gelber	Presentation dated 1/2020 titled "Project E2"
TEMP0541	EPIC_GOOGLE_05791900	DX0656 Joshua Kim	Undated spreadsheet titled "sales by webmobileapps"
TEMP0542	EPIC_GOOGLE_05826483	DX0540 Kreiner, Joseph	5/5/2022 email from A. Grant to undisclosed recipients
TEMP0543	EPIC_GOOGLE_05826549	DX0701 Randy Gelber	5/5/2022 email from S. Persson to A. Grant
TEMP0544	GOOG-PLAY-000005203.R		Presentation dated 2/2018 titled "Project Hug: Risk & Leakage Model"
TEMP0545	GOOG-PLAY-000808433		Undated document titled "Anti-Fragmentation Agreement"
TEMP0546	GOOG-PLAY-004330869		Document dated 9/28/2020 titled "Listening to Developer Feedback to Improve Google Play"
TEMP0547	GOOG-PLAY-011220642	PX2685 Sameer Samat	5/2/2022 email from S. Dubey to S. Samat
TEMP0548	MATCHGOOGLE00088015	DX0976 Ian Purves	4/24/2020 email from T. Diavet to A. Ong
TEMP0549	MATCHGOOGLE00113636	DX0781 Gary Swidler	6/9/2021 Slack message between G. Swidler and D. Wyler
TEMP0550	N/A	DX1349 Ethan Diamond	Bandcamp Updates webpage capture titled "Bandcamp is Joining Epic Games"
TEMP0551	N/A		CO et. al. v. Google, Complaint (D.D.C. Dec. 17, 2020), available at Complaint" Available at: https://coag.gov/app/uploads/2020/12/Colorado-et-al.-v.-Google-PUBLIC-REDACTED-Complaint.pdf
TEMP0552	N/A	DX0074 Adam Sussman DX0074 Timothy Sweeney	1/1/2022 Tweet from T. Sweeney
TEMP0553	N/A	DX0669 Timothy Sweeney	8/30/2018 Tweets from T. Sweeney
TEMP0554	N/A	DX0670 Timothy Sweeney	4/23/2019 & 4/24/2019 Tweets from T. Sweeney
TEMP0555	N/A	DX0941 AJ Cihla	Undated document titled "Introducing Tinder Online- Swipe Anywhere"
TEMP0556	N/A		Undated website article titled "Frequently Asked Questions" Available at: https://www.epicgames.com/site/en-US/epic-games-store-faq

EXHIBIT B

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0557	EPIC_GOOGLE_00004861	DX0115 Allison, Steven	12/4/2019 email from D. Vogel to K. Page	Steven Allison	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0558	EPIC_GOOGLE_00006187	DX0025 Edward Zobrist, DX0221 Haseeb Malik	12/16/2019 email from H. Malik to D. Vogel	Tim Sweeney, Chris Babcock, Matt Weissinger, Ed Zobrist	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document Foundation	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP0559	EPIC_GOOGLE_00006444	DX0685 Timothy Sweeney	12/8/2019 email from C. Babcock to T. Sweeney	Tim Sweeney; Chris Babcock; Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0560	EPIC_GOOGLE_00073459	DX0022 Edward Zobrist	10/30/2018 email from J. Choi to D. Vogel	Matt Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Balance favors admissibility (Rules 401, 403)
TEMP0561	EPIC_GOOGLE_00083666	DX0113 Allison, Steven	5/31/2019 email from W. Fudala to J. Sargent	Steven Allison	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant	Exhibit is relevant (Rules 401, 402)
TEMP0562	EPIC_GOOGLE_00089971		Email from D. Vogel to E. Zobrist; T. Sweeney	Malik, Haseeb Stolfus, Hans Sussman, Adam Sweeney, Tim Vogel, Daniel Weissinger, Matthew Zobrist, Ed	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0563	EPIC_GOOGLE_00089981	DX 0200	Email from C. Pence to T.Sweeney et al. re OnePlus Silent Install Update (04/01/2020)	Malik, Haseeb Stolfus, Hans Sweeney, Tim Vogel, Daniel Weissinger, Matt	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0564	EPIC_GOOGLE_00096203		8/10/2020 email from N. Chester to D. Vogel	Tim Sweeney; Mark Rein	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0565	EPIC_GOOGLE_00099063	DX0453 Vogel, Daniel	Presentation dated 12/19/19 titled "Project E2"	Daniel Vogel; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete. Rule 402—exhibit is not relevant. Rule 403—wasting time and/or needlessly cumulative. Rule 802—exhibit contains inadmissible hearsay. Rule 602—exhibit contains statements not based on declarant's personal knowledge	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0566	EPIC_GOOGLE_00099427		Email from H. Malik to T. Sweeney; D. Vogel re Google Play Update Violations Clarification (1/13/2020)	Babcock, Chris Gelber, Randy Malik, Haseeb Sussman, Adam Sweeney, Tim Vogel, Daniel Weissinger, Matthew Zobrist, Ed	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0567	EPIC_GOOGLE_00106315		Email from T. Sweeney to C. Pence et al re Google message is sent (12/5/2019)	Allison, Steve Sweeney, Timothy Weissinger, Matthew Zobrist, Ed Gelber, Randy Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0568	EPIC_GOOGLE_00106317		12/5/2019 email from R. Gelber to T. Sweeney	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0569	EPIC_GOOGLE_00106376		Email from T. Sweeney to H. Lockheimer re Fortnite on Google Play (12/10/2019)	Harrison, Don Lockheimer, Hiroshi Rosenberg, Jamie Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0570	EPIC_GOOGLE_00106906	DX0026 Edward Zobrist	1/13/2020 email from T. Sweeney to H. Lockheimer	Tim Sweeney; Hiroshi Lockheimer; Jamie Rosenberg; Don Harrison	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0571	EPIC_GOOGLE_00107195		Email from T. Sweeney to C. Pence et al. re Google chat (2/3/2020)	Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0572	EPIC_GOOGLE_00108349		Email from D. Harrison to T. Sweeney re Fortnite and Android follow-up (3/26/2020)	Harrison, Don Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0573	EPIC_GOOGLE_00108622		Email from T. Sweeney to D. Harrison re Invitation: [VC] Don Harrison (Google) & Tim Sweeney (Epic) @ Mon Apr 13, 2020 4pm - 4:30pm (EDT) (tim.sweeney@epicgames.com) (4/10/2020)	Harrison, Don Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0574	EPIC_GOOGLE_00108677	DX0123 Allison, Steven	4/14/2020 email from S. Allison to T. Sweeney	Steven Allison, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0575	EPIC_GOOGLE_00109084	DX0488 Thomas Ko	4/30/2020 email from T. Ko to T. Sweeney	Tim Sweeney, Thomas Ko	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0576	EPIC_GOOGLE_00110220		7/14/2020 email from T. Sweeney to D. Wallerstein	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0577	EPIC_GOOGLE_00110342		7/22/2020 Email from H. Lockheimer to T. Sweeney	Hiroshi Lockheimer, Donald Harrison, Jamie Rosenberg, Sundar Pichai, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0578	EPIC_GOOGLE_00113146		8/13/2020 Email from T. Sweeney to H. Lockheimer	Tim Sweeney; Hiroshi Lockheimer; Sameer Samat; Jamie Rosenberg; Don Harrison	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0579	EPIC_GOOGLE_00113698	DX0170 Alec Shobin, DX0031 Edward Zobrist	4/30/2020 email from E. Zobrist to D. Nikdel, T. Ko, B. Chu, K. Page, D. Diaz, P. Buack, N. Adams, H. Stolfus	Alec Shobin, Edward Zobrist	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0580	EPIC_GOOGLE_00114387	DX0526 Matthew Weissinger	5/13/2020 email from E. Zobrist to A. Sussman	Matt Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 404—exhibit appears to contain improper character evidence Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Balance favors admissibility (Rules 401, 403)
TEMP0581	EPIC_GOOGLE_00114388	DX0033 Zobrist	Presentation dated 5/13/2020 titled "Project Liberty Update"	Ed Zobrist, Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 404—exhibit appears to contain improper character evidence, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609), Balance favors admissibility (Rules 401, 403)
TEMP0582	EPIC_GOOGLE_00128881	DX0216 Malik Haseeb; DX0682 Sweeney, Timothy	1/8/2020 email from H. Malik to E. Zobrist	Haseeb Malik, Timothy Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence, Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0583	EPIC_GOOGLE_00143190	DX0005 Grant, Andrew	Email from J. Sargent to A. Grant re what services are we NOT using from Google Play? (08/15/2019)	Andrew Grant, Chris Babcock	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0584	EPIC_GOOGLE_00199542	DX0215 Malik Haseeb	4/29/2019 email from W.S. Ahn to A. Tan, H. Malik, B. Shasha	Haseeb Malik	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0585	EPIC_GOOGLE_00300992	DX0198 Hans Stolfus	7/17/2020 email from M. Weissinger to H. Stolfus	Hans Stolfus; Matt Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 404—exhibit appears to contain improper character evidence Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Balance favors admissibility (Rules 401, 403)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0586	EPIC_GOOGLE_00306828	PX 0813	Email from E.Gass to H.Stolfus	Stolfus, Hans	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0587	EPIC_GOOGLE_00308332	PX 0815	Email from C.Yang to K.Shin re Epic Games App Collaboration (04/20/2020)	Stolfus, Hans	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0588	EPIC_GOOGLE_00318184	DX0068 Sussman, Adam	4/21/2020 email from A. Sussman to N. Chester	Adam Sussman	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0589	EPIC_GOOGLE_00318643	DX712 Randy Gelber	6/25/2020 email from R. Gelber to A. Sussman	Randy Gelber	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0590	EPIC_GOOGLE_00357476	DX0684 Timothy Sweeney	5/11/2020 email from T. Sweeney to M. Rein	Tim Sweeney, Mark Rein, Matt Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 404—exhibit appears to contain improper character evidence Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Balance favors admissibility (Rules 401, 403)
TEMP0591	EPIC_GOOGLE_00357479	DX0032 - Edward Zobrist DX0305 - Mark Rein; DX0305 Vogel, Daniel	5/11/2020 Email from C. Pence to T. Sweeney, G. Feist, and K. Page	Tim Sweeney; Mark Rein; Matt Weissinger, Daniel Vogel	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 404—exhibit appears to contain improper character evidence Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Balance favors admissibility (Rules 401, 403)
TEMP0592	EPIC_GOOGLE_00392653		7/2/2018 email from T. Won to team-status	Tim Sweeney; Matt Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0593	EPIC_GOOGLE_00425564		6/23/2018 email from T. Won to team-status	Tim Sweeney; Matt Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0594	EPIC_GOOGLE_00477654	DX0007 Grant, Andrew	6/24/2020 email from A. Grant to M. Weissinger	Andrew Grant, Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence, Rule 106—exhibit is unfairly incomplete	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609), Exhibit is properly complete (Rule 106)
TEMP0595	EPIC_GOOGLE_00796398	DX0536 Kreiner, Joseph	11/6/2019 email from D. Block to J. Kreiner	Joseph Kreiner, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0596	EPIC_GOOGLE_00856142	DX0070 Sussman, Adam	5/12/2020 email from A. Sussman to R. Gelber	Adam Sussman; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0597	EPIC_GOOGLE_00865531	DX0529 Weissinger	7/30/2020 email from T. Sweeney to M. Weissinger	Matt Weissinger, Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0598	EPIC_GOOGLE_00928502		9/16/2019 email from P. Harrison to Tim	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0599	EPIC_GOOGLE_00928915		10/28/2019 email from Z. Jackiw to C. Pence	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0600	EPIC_GOOGLE_00929129		11/13/2019 email to Epic Games Player Support	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0601	EPIC_GOOGLE_00929692		12/27/2018 email from J. Penston to T. Sweeney	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0602	EPIC_GOOGLE_00934665		10/11/2018 email from A. Serrano to T. Sweeney	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0603	EPIC_GOOGLE_00963694	DX0528 Matthew Weissinger	Undated document titled "Epic Games, Inc. Statement of Work Attachment"	Matt Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Balance favors admissibility (Rules 401, 403)
TEMP0604	EPIC_GOOGLE_00974145	DX0284 Nikdel, David	4/26/2018 email from D. Nikdel to M. Harlan	David Nikdel	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is properly complete (Rule 106), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0605	EPIC_GOOGLE_00993779	DX0076 Weissinger, Sussman	5/29/2020 email from A. Sussman to M. Weissinger	Matt Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0606	EPIC_GOOGLE_00996910		8/7/2020 Email from T. Sweeney to P. Spencer	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0607	EPIC_GOOGLE_01033281		5/14/2018 email from P. Buack to M. Shelter and H. Kent	Tim Sweeney; Matt Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0608	EPIC_GOOGLE_01084282		10/1/2019 email from S. Allison to J. Kreiner	Steven Allison	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete	Exhibit is properly complete (Rule 106)
TEMP0609	EPIC_GOOGLE_01127842		Presentation entitled "Diesel Update 2018-06-05"	Allison, Steven	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0610	EPIC_GOOGLE_01388860		6/18/2019 email from N. Adams to L. McLemore and J. Bell	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0611	EPIC_GOOGLE_01389465	PX 1977	Email from A. Zerza to T. Sweeney	Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0612	EPIC_GOOGLE_01412932		Email from T. Sweeney to P. Megan et al. re Google meeting on Friday (7/21/2018)	Sweeney, Tim Zobrist, Ed	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0613	EPIC_GOOGLE_01415567	DX0680 Sweeney, Timothy	8/27/2018 email from D. Vogel to T. Sweeney, P. Megan, C. Pence.	Timothy Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0614	EPIC_GOOGLE_01553718	DX0196 Stoffus, Hans	4/30/2020 messages between E. Zobrist and H. Stoffus	Hans Stoffus	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701)
TEMP0615	EPIC_GOOGLE_01558057	DX0677 Timothy Sweeney	5/22/2019 email from D. Wallerstein to J. Babcock	Tim Sweeney; Mark Rein	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Balance favors admissibility (Rules 401, 403)
TEMP0616	EPIC_GOOGLE_01559282	DX0132 Allison, Steven	Email from T. Sweeney to S. Goloskin et al. re Things Heard @ E3 re PC Rev Splits (06/14/2019)	Steven Allison, Tim Sweeney	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0617	EPIC_GOOGLE_01559509	DX0811 Zerza, Armin	6/29/2019 email from T. Sweeney to A. Zerza	Armin Zerza, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0618	EPIC_GOOGLE_01561659	DX705 Randy Gelber	10/13/2019 email from R. Gelber to T. Sweeney	Randy Gelber, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0619	EPIC_GOOGLE_01562871		11/29/2018 email from D. Block to T. Sweeney	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 402—exhibit is not relevant, Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403), Exhibit is relevant (Rules 401, 402), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0620	EPIC_GOOGLE_01568815	DX0320-Nicholas Penwarden DX0686-Timothy Sweeney	4/4/2018 email from N. Penwarden to A. Brussee	Tim Sweeney; Mark Rein	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0621	EPIC_GOOGLE_01568849	DX0673 Sweeney, Timothy	4/5/2018 email from T. Sweeney to B. Wang	Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0622	EPIC_GOOGLE_01569344	DX 0321	Email from A. Brussee to Epic Games re Google Android Meetings-Recap (05/18/2018)	Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0623	EPIC_GOOGLE_01569635		Email from J. Rosenberg to T. Sweeney re Fortnite Android launch plan (6/22/2018)	Allison, Steve Sweeney, Timothy Weissinger, Matthew Rosenberg, Jamie Kochikar, Punima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0624	EPIC_GOOGLE_01569703	DX0681 Sweeney, Timothy	6/29/2018 email from K. Carpenter to T. Sweeney	Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0625	EPIC_GOOGLE_01570263		8/3/2018 email from A. Brussee to N. Chester	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0626	EPIC_GOOGLE_01570317		8/7/2018 email from T. Sweeney to N. Chester	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0627	EPIC_GOOGLE_01570598	DX0014 Andrew Grant Christopher Babcock	8/15/2018 email from C. Babcock to T. Sweeney	Tim Sweeney; Chris Babcock, Mark Rein	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0628	EPIC_GOOGLE_01572541	DX0676 Tim Sweeney	9/7/2018 email from N. Mooney to D. Clary and others	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0629	EPIC_GOOGLE_01594241	DX0205 - Chris Babcock DX0021 Edward Zobrist; DX0205 Vogel, Daniel	5/15/2018 Email from D. Vogel to H. Hazen	Chris Babcock, Daniel Vogel, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0630	EPIC_GOOGLE_01614844	DX 0220	Email from E.Zobrist to H.Malik re Android Strategy Revist (07/30/2019)	Malik, Haseeb Weissinger, Matt	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).; Personal knowledge; lack of foundation (Fed. R. Evid. 602).; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0631	EPIC_GOOGLE_01615180	DX0214 Malik Haseeb	8/1/2019 email from E. Zobrist to H. Malik	Haseeb Malik, Matt Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0632	EPIC_GOOGLE_01631317	DX0315 Penwarden, Nicholas	Email from A.Brussee to J.Adams re Android Feedback for Google? (03/12/2018)	Nicholas Penwarden; Daniel Vogel, Andrew Grant, Joe Babcock	Defendant: Defense to Plaintiffs' claims Plaintiff: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).; Personal knowledge; lack of foundation (Fed. R. Evid. 602).; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0633	EPIC_GOOGLE_01649625	DX0672 Timothy Sweeney	2/23/2018 email from T. Sweeney to A. Brussee	Sweeney, Tim	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0634	EPIC_GOOGLE_01649648	DX0293 Mark Rein DX0293 Daniel Vogel DX0293 Timothy Sweeney	2/23/2018 email from M. Rein to T. Sweeney	Tim Sweeney; Mark Rein; Chris Babcock, Mark Rein, Daniel Vogel	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0635	EPIC_GOOGLE_01719143		Email from S. Nellessen to D. Vogel et al. re Fortnite Android (1/7/2019)	Allison, Steve Sweeney, Timothy Weissinger, Matthew	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).; Personal knowledge; lack of foundation (Fed. R. Evid. 602).; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0636	EPIC_GOOGLE_01724080		2/23/2018 email from J. Truong to D. Vogel	Daniel Vogel; Timothy Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 404—exhibit appears to contain improper character evidence Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Balance favors admissibility (Rules 401, 403)
TEMP0637	EPIC_GOOGLE_01734178	DX0493 Thomas Ko	4/23/2020 email from T. Sweeney to E. Zobrist, H. Malik, D. Vogel, T. Ko, C. Babcock, K. Page	Thomas Ko, Tim Sweeney, Chris Babcock	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative	Balance favors admissibility (Rules 401, 403)
TEMP0638	EPIC_GOOGLE_01734251	DX0195 Christopher Babcock, Hans Stollfus; DX0029 Ed Zobrist	4/24/2020 email from E. Zobrist to D. Nikdel, N. Adams, P. Buuck, T. Ko, H. Stollfus, F. Liu, H. Malik, C. Babcock, J. Kreiner, D. Shaw	Tim Sweeney, Christopher Babcock, Hans Stollfus, Ed Zobrist	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0639	EPIC_GOOGLE_01745714		Email from T. Sweeney to H. Lockheimer; J. Rosenberg re Fortnite on Google Play (12/5/2019)	Lockheimer, Hiroshi Rosenberg, Jamie Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0640	EPIC_GOOGLE_01747278	DX0129 Allison, Steven; DX0534 Joe Kreiner	3/18/2020 email from F. Liljegren to T. Sweeney	Tim Sweeney, Steven Allison, Joe Kreiner	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0641	EPIC_GOOGLE_01747579		Email from T. Sweeney to A. Sussman, E. Zobrist re Fwd: Invitation [VC] Don Harrison (Google) & Tim Sweeney (Epic) @ Mon Apr 13, 2020 4pm - 4:30pm (EDT) (tim.sweeney@epicgames.com) (4/10/2020)	Allison, Steve Sweeney, Timothy Weissinger, Matthew Sussman, Adam Zobrist, Ed Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0642	EPIC_GOOGLE_01747707		Email from T. Sweeney to J. Markiewicz re Fortnite on Google Play (4/21/2020)	Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0643	EPIC_GOOGLE_01747708	DX714 Randy Gelber	4/21/2020 email from R. Gelber to T. Sweeney	Randy Gelber, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0644	EPIC_GOOGLE_01762915	DX0186 Stoffus, Hans	8/16/2019 email from H. Malik to R. Park, H. Stoffus, E. Zobrist, A. Shobin	Hans Stoffus	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0645	EPIC_GOOGLE_01781522	DX0027 - Edward Zobrist DX0169 - Alec Shobin	4/11/2020 Email from E. Zobrist to L. Koh	Purnima Kochikar, Lawrence Koh, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 803, 804, 807)
TEMP0646	EPIC_GOOGLE_01781774	DX0193 Stoffus, Hans	4/15/2020 email from H. Stoffus to L. Koh	Hans Stoffus, Lawrence Koh, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0647	EPIC_GOOGLE_01782074	DX0208 Babcock, Christopher	4/21/2020 email from E. Zobrist to C. Babcock	Christopher Babcock	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0648	EPIC_GOOGLE_01782075		4/21/2020 Email from H. Stoffus to L. Koh and D. Song	Lawrence Koh, Hans Stoffus	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative Rule 404—exhibit appears to contain improper character evidence Rule 106—exhibit is unfairly incomplete	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Exhibit is properly complete (Rule 106)
TEMP0649	EPIC_GOOGLE_01782121	DX0028 - Edward Zobrist DX0192 - Hans Stoffus	4/21/2020 Email from D. Song to L. Koh	Hans Stoffus; Lawrence Koh; Ed Zobrist, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0650	EPIC_GOOGLE_01789056	DX0296 Mark Rein	6/22/2018 email from E. Zobrist to M. Rein	Mark Rein	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0651	EPIC_GOOGLE_01792054	DX0203 - Chris Babcock	4/7/2018 Email from B. Bilodeau to J. Porter	Chris Babcock	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0652	EPIC_GOOGLE_01866107	DX0165 Shobin	12/4/2019 email from A. Shobin to H. Malik	Alec Shobin	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0653	EPIC_GOOGLE_01909426	DX0202 - Chris Babcock	4/2/2018 Email from T. Murray to A. Gutterman	Chris Babcock	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0654	EPIC_GOOGLE_01949811	DX0217 Cameron Payne, Haseeb Malik	8/3/2019 chat between H. Malik and C. Payne	Cameron Payne, Haseeb Malik, Steve Allison, Edward Zobrist, Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0655	EPIC_GOOGLE_01960123	DX0675 Sweeney, Timothy	1/9/2019 email from T. Sweeney to P. Meegan	Timothy Sweeney	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0656	EPIC_GOOGLE_01961311	DX0316 Nicholas Penwarden	9/1/2018 email from T. Xie to T. Sweeney	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0657	EPIC_GOOGLE_01967408		1/14/2020 email from M. Rein to T. Sweeney	Tim Sweeney, Mark Rein	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0658	EPIC_GOOGLE_01967907	DX0194 Hans Stolfus	4/23/2020 email from H. Stolfus to E. Zobrist	Hans Stolfus, Ed Zobrist, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Balance favors admissibility (Rules 401, 403) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0659	EPIC_GOOGLE_01975654	DX0164 Alec Shobin	9/27/2019 email from A. Shobin to C. Babcock	Tim Sweeney, Chris Babcock, Haseeb Malik; Alec Shobin	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 404—exhibit appears to contain improper character evidence Rule 402—exhibit is not relevant Rule 802—exhibit contains inadmissible hearsay Foundation	Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Exhibit is relevant (Rules 401, 402) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0660	EPIC_GOOGLE_01978209		1/13/2020 email from L. Koh to H. Malik	Lawrence Koh, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0661	EPIC_GOOGLE_02089134	PX 0814	Email from E.Gass to H.Stolfus re Epic Games x Game Space India (06/12/2020)	Stolfus, Hans	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0662	EPIC_GOOGLE_02090807	DX0197 Hans Stolfus	8/12/2020 email from C. Samanigo to R. Dixon	Hans Stolfus, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0663	EPIC_GOOGLE_02092474	PX 0812	Email from E.Gass to T.Stone re Update (03/27/2020)	Stolfus, Hans	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0664	EPIC_GOOGLE_02092799	DX0207 - Chris Babcock	4/15/2020 Email form J. Lefrancois to H. Stolfus	Chris Babcock	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0665	EPIC_GOOGLE_02092905		4/18/2020 email from H. Loyola to H. Stolfus	Lawrence Koh	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0666	EPIC_GOOGLE_02118014		8/13/2020 email from T. Sweeney to H. Lockheimer	Tim Sweeney, Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg, Don Harrison	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0667	EPIC_GOOGLE_02160352	DX2967 - Mark Rein	6/22/2018 Email from A. Gutterman to M. Rein	Mark Rein, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0668	EPIC_GOOGLE_02793656	DX0173 Shobin	7/23/2020 email from A. Shobin to M. Salazar, H. Stolfus, A. Shobin, S. Jarrett	Alec Shobin	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0669	EPIC_GOOGLE_03135999		Email from T. Sweeney to J. Miller	Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802);	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0670	EPIC_GOOGLE_03377344		1/21/2018 email from Sprinklr to M. Weissinger	Matt Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP0671	EPIC_GOOGLE_03458905		Email from P. Meegan to T. Sweeney et al re Fwd: Congratulations on Fortnite & Epic Games Launcher (2018.03.24)	Allison, Steven	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0672	EPIC_GOOGLE_03460083		Email from T. Sweeney to J. Rosenberg re Fortnite Android launch plan (7/22/2018)	Kochikar, Purnima Rosenberg, Jamie Sweeney, Tim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0673	EPIC_GOOGLE_03600979	DX0199 Hans Stolfus	7/15/2020 messages between A. Shobin and H. Stolfus	Hans Stolfus, Alec Shobin, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 404—exhibit appears to contain improper character evidence Rule 602—exhibit contains statements not based on declarant's personal knowledge	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0674	EPIC_GOOGLE_03614127	DX0171 Alec Shobin, DX0171 Stolfus, Hans	4/28/2020 messages between A. Shobin and H. Stolfus	Hans Stolfus, Alec Shobin, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0675	EPIC_GOOGLE_03625912	DX0082 Sussman, Adam	4/20/2020 email from A. Sussman to D. Vogel	Adam Sussman	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0676	EPIC_GOOGLE_03626081		5/6/2020 email from R. Gelber to A. Sussman, C. Pence, D. Vogel, K. Liberi, M. Rein, T. Sweeney	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0677	EPIC_GOOGLE_03627011		1/10/2020 email from R. Gelber to B. Feder, D. Wallerstein, J. Wilbur	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0678	EPIC_GOOGLE_03627012		Presentation dated 1/2020 titled "Project E2"	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0679	EPIC_GOOGLE_03774489	DX0010 Grant, Andrew	7/29/2020 messages between T. Stone and A. Grant	Andrew Grant	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0680	EPIC_GOOGLE_03875665		5/7/2020 messages between M. Weissinger and D. Leung	Matthew Weissinger, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0681	EPIC_GOOGLE_03896346	DX 0314	Epic's Creator Ecosystem (05/11/2020)	Allison, Steven Babcock, Chris Grant, Andrew Sweeney, Tim Weissinger, Matthew	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0682	EPIC_GOOGLE_03901466		Presentation titled "Analytics Update"	Allison, Steve Sweeney, Timothy Weissinger, Matthew	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0683	EPIC_GOOGLE_03903042	DX 0223	Project Android (08/30/2019)	Maik, Haseeb	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0684	EPIC_GOOGLE_03932892	DX 0683	Slide deck titled, "Android Install Impact: Google Play DOJ Discussion" (03/20/2020)	Vogel, Daniel	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0685	EPIC_GOOGLE_03975041	DX 0161	Fortnite Mobile - Mobile Business Update/Deep Dive slide deck (09/30/2020)	Shobin, Alex	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0686	EPIC_GOOGLE_03977461	DX 0548	Sliddeck titled, "Mobile Partnerships Status" (07/28/2020)	Grant, Andrew	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0687	EPIC_GOOGLE_03977595	DX009 - Andrew Grant	Presentation dated 7/1/2020 titled "Project Liberty Update"	Andrew Grant; Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0688	EPIC_GOOGLE_03978234		Presentation dated 1/30/2020 titled "Sussman Team Offsite"	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0689	EPIC_GOOGLE_03978760		Presentation dated 7/27/2020 titled "Project Liberty Update to the Board of Directors"	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0690	EPIC_GOOGLE_03998832	DX0277 Nikdel, David	Undated presentation titled "Mobile Payments Sync"	David Nikdel	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0691	EPIC_GOOGLE_03999929		Presentation dated 7/27/2020 titled "Project Liberty Update to the Board of Directors (Draft)"	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0692	EPIC_GOOGLE_03999954	DX0307 Daniel Vogel, Mark Rein	Presentation dated 7/27/2020 titled "Project Liberty Update to the Board of Directors"	Daniel Vogel, Tim Sweeney	Defendants: Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiffs/Defendants	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0693	EPIC_GOOGLE_04000129		Updated presentation titled "Mobile Payments Sync"	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0694	EPIC_GOOGLE_04000218		Presentation dated 7/20/2020 titled "Project Liberty Update"	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0695	EPIC_GOOGLE_04126157	DX 0317	Email from J.Truong to A.Guterman re Feedback on Android Development (Epic Games) (03/19/2018)	Allison, Steven Babcock, Chris Grant, Andrew Sweeney, Tim Weissinger, Matthew	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0696	EPIC_GOOGLE_04136152	DX0492 Ko, Thomas	11/6/2019 email from H. Stolfus to T. Ko	Thomas Ko	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0697	EPIC_GOOGLE_04139696	DX 0497	Email from T.Ko to J.Babcock et al. re Epic Games inc - Paypal US Pricing Reduction (12/06/2019)	Allison, Steven Grant, Andrew Ko, Thomas Sweeney, Tim Weissinger, Matthew	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0698	EPIC_GOOGLE_04143308	DX0501 Ko, Thomas	1/20/2020 email from T. Ko to S. Sistani	Thomas Ko	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0699	EPIC_GOOGLE_04161941	DX0499 Ko, Thomas	8/12/2020 email from T. Ko to N. Chester	Thomas Ko	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0700	EPIC_GOOGLE_04406763	DX0491 Ko, Thomas	Undated presentation titled "Mobile Payments Sync"	Thomas Ko	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0701	EPIC_GOOGLE_04417007	DX0484 Ko, Thomas	6/25/2020 Slack messages	Thomas Ko	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0702	EPIC_GOOGLE_04417070	DX0498 Ko, Thomas	8/12/2020 Slack messages	Thomas Ko	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0703	EPIC_GOOGLE_04501127	DX0190 Hans Stolfus	9/8/2020 letter from B. Boyle and R. McQueen to H. Stolfus	Hans Stolfus, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Foundation/personal knowledge not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0704	EPIC_GOOGLE_04503356	DX0201 Babcock, Christopher	3/29/2018 chats between C. Babcock and J. Porter	Christopher Babcock	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0705	EPIC_GOOGLE_04519440	DX0206 - Chris Babcock	5/17/2018 Email from C. Babcock to T. Hamadi and G. Gribb	Chris Babcock	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0706	EPIC_GOOGLE_04602229	DX704 Randy Gelber	10/2/2019 email from R. Gelber to T. Oberwager	Randy Gelber	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0707	EPIC_GOOGLE_04705218		Presentation dated 7/27/2020 titled "Board Update: Project Liberty"	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0708	EPIC_GOOGLE_04705244	DX702 Randy Gelber	Presentation dated 7/27/2020 titled "Board Update Project Liberty"	Randy Gelber, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0709	EPIC_GOOGLE_04804323	DX0464 Payne, Cameron	12/11/2020 email from T. Sweeney to C. Cuello	Cameron Payne, Tim Sweeney, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0710	EPIC_GOOGLE_04962443	DX707 Randy Gelber	Presentation dated 5/20/2020 titled "Project Liberty Comms"	Randy Gelber; Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP0711	EPIC_GOOGLE_04993621	DX0310 Timothy Sweeney, Mark Rein	9/22/2020 email from M. Rein to N. Chester	Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0712	EPIC_GOOGLE_04998681	DX0078 Sussman, Adam	10/15/2020 email from A. Sussman to T. Sweeney, M. Rein, D. Vogel, R. Gelber, A. Tascan	Adam Sussman, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0713	EPIC_GOOGLE_05084996	DX0521 Weissinger	Undated presentation titled "Fortnite Mobile Business Update/Deep Dive"	Matt Weissinger, Timothy Sweeney	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—wasting time and/or needlessly cumulative, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0714	EPIC_GOOGLE_05089399	DX0061 Sussman, Adam	Presentation dated 1/20/2020 titled "Adam Sussman Onboarding"	Adam Sussman	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete	Exhibit is properly complete (Rule 106)
TEMP0715	EPIC_GOOGLE_05132955	DX0668 Sweeney, Timothy	Document dated 2/8/2021 titled "Deposition of Timothy Sweeney"	Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Deposition—we are reserving all objections as a result of Google's failure to designate	Depositions from Epic v. Apple are not part of pre-trial submissions exchange process; any portions of this exhibit entered into evidence will be party admissions or otherwise admissible testimony
TEMP0716	EPIC_GOOGLE_05133086	DX0112 Allison, Steven	Document dated 2/9/2021 titled "Deposition of Steve Allison"	Steven Allison	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Deposition—we are reserving all objections as a result of Google's failure to designate	Depositions from Epic v. Apple are not part of pre-trial submissions exchange process; any portions of this exhibit entered into evidence will be party admissions or otherwise admissible testimony
TEMP0717	EPIC_GOOGLE_05133430	DX0480 Ko, Thomas	Document dated 2/11/2021 titled "Deposition of Thomas Ko"	Thomas Ko	Defense to Plaintiffs' claims	Plaintiff	Deposition—we are reserving all objections as a result of Google's failure to designate	Depositions from Epic v. Apple are not part of pre-trial submissions exchange process; any portions of this exhibit entered into evidence will be party admissions or otherwise admissible testimony
TEMP0718	EPIC_GOOGLE_05144076		11/2/2019 email from R. Gelber to B. Feder	Tim Sweeney, Steven Allison	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0719	EPIC_GOOGLE_05144304		8/12/2020 chats between R. Park, T. Ko, H. Stolfus	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0720	EPIC_GOOGLE_05188769	DX0708 Randy Gelber	9/30/2020 email from R. Gelber to D. Wallerstein	Randy Gelber, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Balance favors admissibility (Rules 401, 403)
TEMP0721	EPIC_GOOGLE_05290801	DX0899 Grant, Andrew	11/16/2020 email from T. Sweeney to D. Eubanks	Andrew Grant, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 404—exhibit appears to contain improper character evidence	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0722	EPIC_GOOGLE_05468098		Undated document titled "Service Fees"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochhikar, Miralini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0723	EPIC_GOOGLE_05468369		Email from Google Play Support to Epic Games Publishing re Action Required: Your app is not compliant with Google Play Policies (Fortnite) (8/13/2020)	Koh, Lawrence Stofius, Hans	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0724	EPIC_GOOGLE_05530169	DX0544 Joseph Kreiner; DX0309 Timothy Sweeney; Mark Rein	9/21/2020 email from M. Rein to T. Sweeney	Joseph Kreiner, Mark Rein, Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0725	EPIC_GOOGLE_05579368	DX0466 Payne; Cameron	3/6/2020 email from S. Jarrett to C. Payne	Cameron Payne	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete	Exhibit is properly complete (Rule 106)
TEMP0726	EPIC_GOOGLE_05584777	DX0462 Payne; Cameron	5/14/2020 email from M. Yu to C. Payne	Cameron Payne	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0727	EPIC_GOOGLE_05748584	DX0652 Joshua Kim	Undated spreadsheet titled "Financial Diligence Discussion Pack"	Ethan Diamond; Joshua Kim	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0728	EPIC_GOOGLE_05753007		3/4/2022 email from S. Allison to E. Diamond	Ethan Diamond, Steve Allison	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant	Exhibit is relevant (Rules 401, 402)
TEMP0729	EPIC_GOOGLE_05755043	DX1352 Ethan Diamond	3/8/2022 email from Google Calendar (C. Davis) to E. Diamond	Ethan Diamond, Steve Allison	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant	Exhibit is relevant (Rules 401, 402)
TEMP0730	EPIC_GOOGLE_05755052	DX1345 Ethan Diamond	3/9/2022 email from C. Davis to E. Diamond	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant	Exhibit is relevant (Rules 401, 402)
TEMP0731	EPIC_GOOGLE_05755346	DX0660 Joshua Kim DX1350 Ethan Diamond DX1351 Ethan Diamond	Undated spreadsheet titled "Project Banjo Funds Flow"	Ethan Diamond; Joshua Kim	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP0732	EPIC_GOOGLE_05764474	DX0661 Joshua Kim	Undated document titled "Fraud Requests"	Joshua Kim	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP0733	EPIC_GOOGLE_05788156	DX1346 Ethan Diamond	Undated, untitled document with notes	Tim Sweeney, Ethan Diamond, Steve Allison, Matthew Weissinger, Andrew Grant	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation	Exhibit is properly complete (Rule 106), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901).
TEMP0734	EPIC_GOOGLE_05788558		Undated document titled "Epic Games Summary"	Ethan Diamond	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0735	EPIC_GOOGLE_05790016		Undated, untitled document about Project Banjo	Ethan Diamond; Joshua Kim	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0736	EPIC_GOOGLE_05818310	DX1337 Ethan Diamond	Presentation dated 5/2021 titled "GCA Preliminary Valuation Perspectives"	Ethan Diamond; Joshua Kim	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0737	EPIC_GOOGLE_05819648	DX0659 Joshua Kim	9/01/2021 messages between A. Hindley and J. Kim	Joshua Kim	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0738	EPIC_GOOGLE_05821232	DX1353 Ethan Diamond	8/12/2021 chats between M. Hall and E. Diamond	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant	Exhibit is relevant (Rules 401, 402)
TEMP0739	EPIC_GOOGLE_05828728	DX711 Randy Gelber	1/27/2022 email from R. Gelber to T. Sweeney, J. Wilbur, M. Rein, D. Wallerstein, B. Feder	Randy Gelber, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0740	EPIC_GOOGLE_05828730	DX0650 Joshua Kim	1/27/2022 email from R. Gelber to T. Sweeney, J. Wilbur, D. Wallerstein, B. Feder	Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP0741	EPIC_GOOGLE_05844388	DX0699 Randy Gelber DX0689 Tim Sweeney	Slide deck titled, "Creator Ecosystem" (07/20/2022)	Randy Gelber, Tim Sweeney	Defendants' Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0742	EPIC_GOOGLE_05844779	DX1340 Ethan Diamond	Undated blogpost titled "It's a Business Model!"	Ethan Diamond, Joshua Kim	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0743	EPIC_GOOGLE_05844186	DX697 Randy Gelber	4/25/2022 email from A. Brown to R. Gelber	Randy Gelber	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901).
TEMP0744	EPIC_00011082	DX0485 Ko, Thomas	4/3/2018 email from R. Park to T. Sweeney	Thomas Ko, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0745	EPIC_00011770	DX0486 Ko, Thomas	Document dated 5/17/2018 titled "EPIC & Samsung Mobile CEO meeting notes"	Thomas Ko	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0746	EPIC_00012739	DX0489 Ko, Thomas	8/9/2018 email from T. Ko to T. Sweeney, dj.koh@samsung.com, yongje62@samsung.com	Thomas Ko, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0747	EPIC_00190170	DX0495 Ko, Thomas	12/25/2019 email from T. Ko to R. Gelber	Thomas Ko, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Balance favors admissibility (Rules 401, 403). Balance favors admissibility (Rules 401, 403)
TEMP0748	GOOG-PLA Y-0013 81721	PX 0307	Email from A. Rubin to M. Stepka et al. re Android Market payments - BizOps (2/3/2009)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0749	GOOG-PLAY 001701951.R	PX 1244	Shop4Apps LATAM (7/14/2011)	Christensen, Eric Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0750	GOOG-PLAY 001825658	PX 608	E-mail from P. Gennai to H. Lockheimer (1/7/2020)	Gennai, Paul; Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0751	GOOG-PLAY-000000403		Email re Play Subscriptions Rev Share Update - Announcement Tomorrow.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0752	GOOG-PLAY-000000453	PX 0678	Email from S.Samat to H.Lockheimer re Play 2018 Plan (12/19/2017)	Cramer, Christian Lockheimer, Hiroshi Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses;
TEMP0753	GOOG-PLAY-000000807		Email from M. Herring to R. Porat re Briefing Note on Hug - for BC on 4/9 (04/08/2019)	Cramer, Christian Porat, Ruth	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0754	GOOG-PLAY-00003283.R		Tencent Hug+ Deal Evaluation - Finance Slides for Discussion slide deck (04/28/2020)	Cramer, Christian Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0755	GOOG-PLAY-00003315.R	PX 2616	Slide deck titled, "Stadia LT Plan Review" (07/24/2020)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0756	GOOG-PLAY-000004017		Email re the accounting assessment of the Activision Project Hug deal (05/26/2020)	Cramer, Christian Divento, Anthony	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0757	GOOG-PLAY-000004154	PX 0445	Document with filename Untitled document_1BxtY7U3F-5ZiDNAgbfs1mpML6TybeWQVpA3sdXut0P4.docx (12/11/2019)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP0758	GOOG-PLAY-000004417		Play Cloud Credits - Finance Assessment (04/09/2021)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP0759	GOOG-PLAY-000004563.R		Boosting Top Game Developer Support (09/03/2019)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP0760	GOOG-PLAY-000005029.R		Slide deck titled "PEX & BC review: Google Distribution Agreements Framework" (06/14/2019)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0761	GOOG-PLAY-000005313	PX 1610	Document titled, "Finance Briefing Note on Project Hug (Top Dev) & Samsung BC Review" (04/03/2019)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP0762	GOOG-PLAY-000011493	PX 0773	Email M.Stone to D.Kleidermacher re Follow-Up from Wednesday Meeting on Malware Scanning (03/01/2019)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0763	GOOG-PLAY-000012746	PX 0751	Email from D.Kleidermacher to K.Vitaldevara re Couple Other Quick Comments on AP (09/27/2019)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0764	GOOG-PLAY-000029075		Document entitled Sun Valley Conference Preparation, July 2018.	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0765	GOOG-PLAY-000035943		Document entitled "Off-market Malware Installs: 2019 Retrospective"	Cunningham, Edward Kleidermacher, Dave Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0766	GOOG-PLAY-000036469		Document entitled "FB Product Strategy Matrix"	Bankhead, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0767	GOOG-PLAY-000039749.R	PX1162 Sebastian Porst	Presentation dated December 2018 titled "GPP Automation Lightning Talks (6 talks)"	Edward Cunningham, Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0768	GOOG-PLAY-000040353		Android Platform Product Steering (AP PS) Review (09/27/2018)	Cunningham, Edward	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0769	GOOG-PLAY-000040396.R	PX 1161	Slide deck titled, "Detecting Potentially Harmful Android Applications at Scale" (07/02/2018)	Cunningham, Edward Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0770	GOOG-PLAY-000042623.R		Presentation dated 10/7/2016 titled "Off-Play Installs (a.k.a. Sideloads)"	Edward Cunningham; David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0771	GOOG-PLAY-000043970		Document entitled "SafetyNet and Security 3 Year OKRs"	Cunningham, Edward Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0772	GOOG-PLAY-000046830.R	PX 0581	Presentation titled, "Protecting App Updates" (10/28/2015)	Cunningham, Edward Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0773	GOOG-PLAY-000051084	PX 0322	Email from E.Chu to P.Gupta re Boy-Flow/Policy 3-Team Sync (Monday) (06/07/2020)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0774	GOOG-PLAY-000051671.R	PX 0315	Aligning YouTube and Play Billing Experiences slide deck (03/09/2018)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0775	GOOG-PLAY-000057576		Blogpost dated 1/9/2020 titled "PHA Family Highlights: Bread (and Friends)"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Minalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0776	GOOG-PLAY-00006236		Undated website titled "Google Play Protect"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kliedermacher, Purima Kochikar, Miralini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP0777	GOOG-PLAY-000060537		Undated webpage titled "Enforcement Process"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0778	GOOG-PLAY-000061735		Undated website titled "Developer Policy Center- Ad Fraud"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP0779	GOOG-PLAY-000062182		Undated webpage titled "Illegal Activities"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP0780	GOOG-PLAY-000062196		Undated webpage titled "Impersonation"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0781	GOOG-PLAY-000062293		Undated webpage titled "Intellectual Property"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0782	GOOG-PLAY-000062629		Undated website titled "Developer Policy Center- Ads"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP0783	GOOG-PLAY-000062858		Undated webpage titled "Child Endangerment"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0784	GOOG-PLAY-000063156		Undated webpage titled "Content Ratings"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0785	GOOG-PLAY-000063201		Undated webpage titled "Minimum Functionality"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0786	GOOG-PLAY-000063219		Undated webpage titled "Misrepresentation"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0787	GOOG-PLAY-000063252		Undated website titled "Developer Policy Center- Mobile Unwanted Software"	Sameer Samat, Purima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kliedermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0788	GOOG-PLAY-000063892		Undated webpage titled "Device and Network Abuse"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106),
TEMP0789	GOOG-PLAY-000063981		Undated website titled "Developer Policy Center- Subscriptions"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Mrinalini Loew, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP0790	GOOG-PLAY-000064249	DX0920 Adrian Ong, DX0884 Sharmista Dubey	Undated Google website titled "Payments"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Foundation	Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP0791	GOOG-PLAY-000064254	PX1436 - Kirsten Rasanen	Undated Play Console help page titled "Payments"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defendants: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge; Rule 802—exhibit contains inadmissible hearsay; Rule 901—proponent has not established authenticity of the document; Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807); Exhibit will be properly authenticated (Rule 901) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0792	GOOG-PLAY-000064411		Undated webpage titled "Spam"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106),
TEMP0793	GOOG-PLAY-000064499		Undated website titled "Developer Policy Center- Unauthorized Use or Imitation of System Functionality"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP0794	GOOG-PLAY-000065639		Undated webpage titled "Service Fees"	Paul Gemai, Hiroshi Lockheimer, Sameer Samat, Paul Feng, Mrinalini Loew, Purnima Kochikar, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106),
TEMP0795	GOOG-PLAY-000065864		Undated website titled "Developer Policy Center- Social Engineering"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP0796	GOOG-PLAY-000066404		Undated webpage titled "User Ratings, Reviews, and Installs"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106),
TEMP0797	GOOG-PLAY-000067659		Undated webpage titled "Inappropriate Content"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106),
TEMP0798	GOOG-PLAY-000072593		Document dated 4/2016 titled "Android Security 2015 Year in Review"	Edward Cunningham; David Kleidermacher; Sebastian Porst; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP0799	GOOG-PLAY-000075307	PX 1379	Email from J. Lagerling to H. Lockheimer re Re/Code: Google / Samsung Changes (01/29/2014)	Lockheimer, Hiroshi Rosenberg, Jamie Lagerling, John Pichai, Sundar Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0800	GOOG-PLAY-000075963	PX 0583	Email from P. Gennai to J. Rosenberg and M. Siliski re Exploring New Subscription Options for Google Play (04/28/2014)	Rosenberg, Jamie Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0801	GOOG-PLAY-000076959		Email from J. Kolotouros to J. Rosenberg re For your Samsung Discussions (07/18/2014)	Rosenberg, Jamie Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0802	GOOG-PLAY-000077123		Email from F. Adib to I. Elbouchikhi re Verizon Preps Challenge to Google's App Store (08/20/2014)	Rosenberg, Jamie Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP0803	GOOG-PLAY-000077271		Email from J. Rosenberg to S. Pichai re YT and walter/billing (10/05/2014)	Rosenberg, Jamie Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0804	GOOG-PLAY-000079048		Google Doc comment from M. Petrillo and P. Gennai to J. Rosenberg re Android Leads Living Room Accelerator Program (04/15/2015)	Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0805	GOOG-PLAY-000079137	PX 0802	Email from O.Indonie to S.Pichai re Living Room Accelerator Program - Your Approval Needed (04/23/2015)	Lockheimer, Hiroshi Rosenberg, Jamie Pichai, Sundar Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0806	GOOG-PLAY-000079921		Email from P. Kochikar to S. Kassardjian re Netflix - open points (06/20/2015)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0807	GOOG-PLAY-000080358	PX 0607	Email from P. Gennai to J. Rosenberg re Play / Partner Terms for tomorrow's 10am meeting (09/09/2015)	Rosenberg, Jamie Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0808	GOOG-PLAY-000081785		6/8/2016 email from S. Samat to J. Rosenberg, S. Newberry, H. Lockheimer	Sameer Samat, Jamie Rosenberg, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0809	GOOG-PLAY-000081823		6/8/2016 email from S. Samat to J. Rosenberg	Sameer Samat, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete Rule 802—exhibit contains inadmissible hearsay	Exhibit is properly complete (Rule 106) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0810	GOOG-PLAY-000082213		Email from P. Gennai to J. Rosenberg re [Sideloaded apps] Off-Play installs market share dashboard (07/28/2016)	Rosenberg, Jamie Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0811	GOOG-PLAY-000082831	PX 0703	Email from S.Samat to P.Bankhead re Feedback on the \$10B - 2-Pagers (09/29/2016)	Rosenberg, Jamie Samat, Sameer Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0812	GOOG-PLAY-000083999	PX1425 Kirsten Rasanen	11/22/2016 email from K. Rasanen to J. Rosenberg, S. Samat, P. Kochikar, P. Gennai, P. Bankhead, E. Bar-Yehuda, M. Kalra, S. Sayigh, V. Buch	Kirsten Rasanen, Sameer Samat, Jamie Rosenberg, Paul Bankhead; Purnima Kochikar; Paul Gennai	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0813	GOOG-PLAY-000087767		Google Chat conversation (07/20/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0814	GOOG-PLAY-000092281.R	PX 0808	Slide deck titled, "Understanding Tablet Users" (11/01/2016)	Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0815	GOOG-PLAY-000093266.R		Presentation dated 11/2018 titled "Smartphone Purchase Journey 2018: France Findings"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg; Sameer Samat; Sebastian Porst; Hiroshi Lockheimer; Jim Kolotouros; Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP0816	GOOG-PLAY-000093636.R		Huawei TGL * anticipated expiration Implications & next steps slide deck (08/10/2020)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0817	GOOG-PLAY-000094588.R		Presentation dated 4/26/2019 titled "Samsung Google: Building unique app experiences for Samsung devices and users"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg; Sameer Samat; Sebastian Porst; Hiroshi Lockheimer; Jim Kolotouros; Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),
TEMP0818	GOOG-PLAY-000094680.R		Presentation dated 4/22/2019 titled "Android Ecosystem Health Staples"	David Kleidermacher; Jamie Rosenberg; Paul Gennai; Sameer Samat; Hiroshi Lockheimer; Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701),
TEMP0819	GOOG-PLAY-000094746	PX 2666	Document titled, "Android 10 Consumer Release" (09/01/2019)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Ex. Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0820	GOOG-PLAY-000096143.R		Presentation dated 10/2018 titled "Smartphone Purchase Journey 2018: US Findings"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP0821	GOOG-PLAY-000097180.R		Undated presentation titled "Google Play Overview"	Jamie Rosenberg, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0822	GOOG-PLAY-000097630		Undated document titled "Samsung App Store- Ad-hoc User Research"	Paul Gennai, Kobi Glick, Jamie Rosenberg, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Foundation	Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP0823	GOOG-PLAY-000101496	PX 0777	Undated document titled "Outline for app-store issues preview with Samsung on 4/28 or 4/29"	Jamie Rosenberg, Paul Gennai, Sameer Samat	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0824	GOOG-PLAY-000103456.R		Slide deck titled "Improving App Discovery Outside of Play" (04/27/2015)	Glick, Kobi Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0825	GOOG-PLAY-00010688.R		Presentation dated 7/2018 titled "goTwoBillionGamers"	Jamie Rosenberg, Donald Harrison, Sebastian Porst Sarah Karam	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0826	GOOG-PLAY-000111172		Document entitled DDAP: Program details and outreach process.	Rosenberg, Jamie Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0827	GOOG-PLAY-000111624.R		Presentation dated 11/2018 titled "Smartphone Purchase Journey 2018: Australia Findings"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP0828	GOOG-PLAY-000114492.R		Undated presentation titled "Grow Your Subscription Business"	Jamie Rosenberg; Michael Marchak; Purnima Kochikar; Sarah Karam	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP0829	GOOG-PLAY-000117679.R		Undated presentation titled "Japan Android Path to Purchase"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP0830	GOOG-PLAY-000120820.R		Presentation dated 11/2018 titled "Smartphone Purchase Journey 2018: UK Findings"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP0831	GOOG-PLAY-000127467	PX 0817	Email from A.Pimplapure to J.Kolotouros re Brag Sheet (03/23/2017)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0832	GOOG-PLAY-000128596		Email from C. Li to J. Kolotouros re Samsung RSA 2020 Term Sheet - Deal 2 (06/05/2020)	Kolotouros, Jim Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0833	GOOG-PLAY-000128863.R	PX1072 Christopher Li; PX0647 James Kolotouros	Presentation dated 5/2019 titled "Android 101"	Don Harrison, Purima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0834	GOOG-PLAY-000129238.R		Undated presentation titled "Android Overview"	Jim Kolotouros, Paul Gemai, Sameer Samat, Hiroshi Lockheimer, Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0835	GOOG-PLAY-000129990.R	PX 1068	Presentation titled, "Samsung API request analysis" (3/2014)	Kolotouros, Jim Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0836	GOOG-PLAY-000174597	PX 1164	Email from K. Wang to S. Lunzberg et al. re Malicious Apps with >1 Million Downloads Slip Past Google Defenses Twice (09/14/2017)	Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP0837	GOOG-PLAY-000204048.R		Undated presentation titled "Life of a Review"	Dave Kleidermacher; Edward Cunningham, Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0838	GOOG-PLAY-000205411.R	PX 0279	Slide deck entitled "project gabby" (09/30/2014)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0839	GOOG-PLAY-000211964.R	PX 0289	Presentation entitled "Nightcrawler Deepdive"	Cunningham, Edward Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0840	GOOG-PLAY-000219435.R	PX1184 Edward Cunningham; PX0765	Presentation dated 9/2018 titled "AOPS: Unknown Sources"	Edward Cunningham, David Kleidermacher, Sebastian Porst, Kobi Glick	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0841	GOOG-PLAY-000220213.R		Undated presentation titled "Pre-conditions for success"	Dave Kleidermacher; Edward Cunningham; Paul Feng, Sarah Karam, Miralini Loew, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0842	GOOG-PLAY-000225013	DX-016 Lawrence Koh	8/6/2019 email from M. Rein to L. Koh	Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP0843	GOOG-PLAY-000225427		9/11/2019 email from L. Koh to K. Aviram Beatty	Lawrence Koh, Sameer Samat, Hiroshi Lockheimer, Don Harrison, Jamie Rosenberg, Purnima Kochikar, Mike Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP0844	GOOG-PLAY-000225435		Email from E. Putze to A. Shobin re RE: BATTLE BREAKERS: Next Steps on Pre-Reg Rewards (09/12/2019)	Shobin, Alec Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0845	GOOG-PLAY-000225568	PX 1458	Email from L. Koh to GP Games Velocity et al re Games Velocity Program (Project Hug) Executive Newsletter August 2019 (09/25/2019)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0846	GOOG-PLAY-000226939	PX 0155	Email from K. Gambhir to G. Yousling re Riot GVP Call 1/23/20 - Next Steps (01/24/2020)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0847	GOOG-PLAY-000229099		4/21/2020 email from C. Babcock to L. Koh	Lawrence Koh; Chris Babcock; Hans Stolfus	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP0848	GOOG-PLAY-000229152	DX0020 Lawrence Koh	4/21/2020 email from D. Song to L. Koh	Lawrence Koh; Hans Stolfus	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0849	GOOG-PLAY-00023058.R		Presentation entitled Play & Friends All Hands Q1 2020.	Koh, Lawrence Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0850	GOOG-PLAY-000233314		Alliance 2021 Planning (WIP) (10/28/2020)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

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TEMP0851	GOOG-PLAY-000234248.R	PX 0147	Document Titled Activision Blizzard King (12/11/2020)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0852	GOOG-PLAY-000234425	PX0389 Michael Marchak	10/16/2018 email from M. Marchak to M. Oh	Purnima Kochikar, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0853	GOOG-PLAY-000234772	PX 0149	Email from L. Koh to M. Marchak re ABK Update - Armin Mtg 11/26 (12/04/2019)	Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0854	GOOG-PLAY-000236243		Games Velocity Program 2.0 (10/26/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pishti, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0855	GOOG-PLAY-000237798		Play Value spreadsheet (08/14/2019)	Feng, Paul Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0856	GOOG-PLAY-000238612.R		Presentation entitled Google Play Playtime LATAM.	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0857	GOOG-PLAY-000257405		Email from E.Crosby to A.Pott A.Zaeske Re:Meeting Notes and Als PPS - Subscriptions V2 Review (01/27/2017)	Feng, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0858	GOOG-PLAY-000257414	PX 2683	Email from S. Sayigh to P. Feng re Subs V2 Updates	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0859	GOOG-PLAY-000257419		Email re Subs V2 Updates.	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0860	GOOG-PLAY-000257656	PX 1443	Email from L. Fontaine to A. Pott et al re Spotify Question (04/04/2017)	Feng, Paul Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0861	GOOG-PLAY-000257730		Email re Re: Weekly Activity Report, 4/17/17 - 4/21/17, Play Apps BD.	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

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TEMP0862	GOOG-PLAY-000257825		Email from R. Shaik to play-commerce-leads re [Heads up] Upcoming dogfood launch of "Preventing inapp purchases from sideloaded apps." (03/12/2017)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0863	GOOG-PLAY-000258502		Email from S. Sayigh to PolicySubsV2 re Apple buying Texture (03/13/2018)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0864	GOOG-PLAY-000258505	PX 0518	Email from S.Sayigh to L.Yang re Apple Buying Texture (03/13/2018)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0865	GOOG-PLAY-000258923		Email from L.Yang to A.Zaeske re Update on Netflix and Google Play Billing (07/24/2018)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0866	GOOG-PLAY-000259276	PX 0509	Email from K. Reinke to P. Feng re Netflix (02/02/2019)	Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0867	GOOG-PLAY-000260305	PX 0178; PX 0510	Email from H. Pottamsetty to K. Glick et al re Dev confusion about play's policy (01/30/2020)	Feng, Paul Glick, Kobi Loew, Mirinalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0868	GOOG-PLAY-000261200		Email from H. Lockheimer to D. Jackson re Google Play payments policy - initial US press recap (09/28/2020)	Cramer, Christian Feng, Paul Harrison, Donald Lockheimer, Hiroshi Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0869	GOOG-PLAY-000261263	PX 1703	Email from M. Loew to J. Zepp re NFLX Modular Sync (EOW) (10/15/2020)	Feng, Paul Loew, Mirinalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0870	GOOG-PLAY-000261993.R		Presentation dated 8/2020 titled "Landing Play Payment Policy"	Paul Feng; Mirinalini Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0871	GOOG-PLAY-000262353.R		Netflix Code Yellow Proposal slide deck (8/2017)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0872	GOOG-PLAY-000263298.R		Presentation dated 4/13/2017 titled "Google Play Match Group Summit"	Brandon Barras, Paul Feng; Purnima Kochikar; Sarah Karam	Defendants: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge; Rule 802—exhibit contains inadmissible hearsay; Rule 402—exhibit is not relevant; Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury; Rule 901—proponent has not established authenticity of the document; Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807); Exhibit is relevant (Rules 401, 402); Balance favors admissibility (Rules 401, 403); Exhibit will be properly authenticated (Rule 901) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0873	GOOG-PLAY-000267387		Spreadsheet entitled Play Monthly User Feedback Report (June).	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0874	GOOG-PLAY-000268001		Email from P. Kochikar to L. Zhang re [Industryinfo] Re: Google's iron grip on Android: Controlling open source by any means necessary (07/24/2018)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP0875	GOOG-PLAY-000270597		Summary of Changes (Google Play Developer Distribution Agreement) (11/06/2020)	Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0876	GOOG-PLAY-000270797.R		Undated presentation titled "Closing the Gen Z App Gap"	Sameer Samat, Edward Cunningham, Paul Feng, Dave Kleidermacher, Purnima Kochikar, Paul Bankhead, Hiroshi Lockheimer, Jamie Rosenberg, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0877	GOOG-PLAY-000272117.R		Presentation dated 10/20/2020 titled "How developers perceive Androids & Google Play brands?"	Sameer Samat, Edward Cunningham, Paul Gennai, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0878	GOOG-PLAY-000272448.R		Presentation dated April 2017 titled "Android Games Strategy Review: Building High Quality Android Games"	Sameer Samat, Paul Feng, Kobi Glick, Purnima Kochikar, Michael Marchak, Paul Bankhead, Christian Cramer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0879	GOOG-PLAY-000272539.R		Undated presentation titled "China: A Parallel Universe"	David Kleidermacher; Edward Cunningham; Jamie Rosenberg; Paul Feng; Paul Gennai; Purnima Kochikar; Sameer Samat; Sebastian Post; Hiroshi Lockheimer; Jim Kolotourous; Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701),
TEMP0880	GOOG-PLAY-000277908.R		Presentation dated 3/20/2020 titled "Smartphone Purchase Journey 2019 Global Findings"	Paul Gennai, Dave Kleidermacher, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0881	GOOG-PLAY-000285163		Document titled "Google Play Commerce Developer Feedback" (11/01/2012)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0882	GOOG-PLAY-000285596.R	PX0169 Kobi Glick	August 2018 presentation titled "DSAT Q2'18 - Developer Sentiment Survey"	Paul Feng, Paul Gennai, Kobi Glick, Sarah Karam, Purnima Kochikar, Minalini Loew, Michael Marchak, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0883	GOOG-PLAY-000286779.R		JP Play Points Launch Update slide deck (11/02/2018)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0884	GOOG-PLAY-000286913	PX 2863	Document titled, "Play Value StratOps Model (Previously "dev 2.0, Earning 30")"	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0885	GOOG-PLAY-000290130.R	PX 1533; PX 1770	Document titled, "First Thoughts on Google Play Opportunities and Challenges" (07/01/2016)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue delay, wasting time, and/or needlessly presenting cumulative evidence.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP0886	GOOG-PLAY-000292207.R	PX0679 Sameer Samat	2018 presentation titled "Play 2018 Planning Summit - Winning with Users and Developers"	Paul Gennai, Kobi Glick, Purnima Kochikar, Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0887	GOOG-PLAY-000297309.R		Slide deck titled "Amazon Underground User Experience" (11/2015)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0888	GOOG-PLAY-000297605.R		Amazon competitor deep dive slide deck (4/2017)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer Wang, Kevin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0889	GOOG-PLAY-000298618		Document titled "Amazon JP AppStore Research Report" (2/2017)	Kochikar, Purnima Wang, Kevin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0890	GOOG-PLAY-000300428.R		Presentation dated June 2016 titled "Android Developer Ecosystem"	Hiroshi Lockheimer, Sameer Samat, Paul Gennai, Purnima Kochikar, Jim Kolotouros, Michael Marchak, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0891	GOOG-PLAY-000301542.R		Undated presentation titled "Play Apps & Games 2018"	Purnima Kochikar, Sameer Samat, Michael Marchak, Hiroshi Lockheimer, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP0892	GOOG-PLAY-000302766.R		Slide deck entitled "Play Loyalty program options" (03/23/2018)	Bankhead, Paul Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0893	GOOG-PLAY-000304059.R		Presentation dated 3/20/2017 titled "Android Ecosystem: Q1 QER"	Jamie Rosenberg, Sameer Samat, Paul Feng, Paul Gennai, Purnima Kochikar, Jim Kolotouros, Christian Cramer, Jon Gold	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0894	GOOG-PLAY-000304302.R		Undated presentation titled "PC to Mobile and Mobile to PC: Lessons learned from LineageM"	Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0895	GOOG-PLAY-000305621	PX 1543	Document titled, "Overlay App Install Beta Program Agreement" (06/01/2016)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0896	GOOG-PLAY-000307941.R	PX 0682	Amazon competitor deep dive slide deck (4/2017)	Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0897	GOOG-PLAY-000308407.R		Undated presentation titled "Next Billion Users"	Jamie Rosenberg, Sameer Samat, Paul Gennai, Kobi Glick, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0898	GOOG-PLAY-000308762		Spreadsheet with filename Subscription Billing Platform Competitor A_1yNjLkZjhKNPslm_pzzACwr6zVtxUD4_tggpfcHa6y0.xlsx; Subscription Billing Platform Competitor An_1yNjLkZjhKNPslm_pzzACwr6zVtxUD4_tggpfcHa6y0.xlsx; Subscription Billing Platform Competitor Ana_1yNjLkZjhKNPslm_pzzACwr6zVtxUD4_tggpfcHa6y0.xlsx; Subscription Billing Platform Competitor _1yNjLkZjhKNPslm_pzzACwr6zVtxUD4_tggpfcHa6y0.xlsx	Feng, Paul Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0899	GOOG-PLAY-000308782.R	PX0769 Dave Kleidermacher	Presentation dated 7/28/2016 titled "Unknown sources"	Sameer Samat, Edward Cunningham, Paul Gennai, Dave Kleidermacher, Purnima Kochikar, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0900	GOOG-PLAY-000316976.R		Presentation dated 2/26/2016 titled "App Store Analysis Refresh"	Paul Gennai, Purnima Kochikar, Michael Marchak, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0901	GOOG-PLAY-000333091	PX 1412	Email from A. Stadler to V. Baccetti et al re FB and App Updates (04/13/2017)	Rasanen, Kristen Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0902	GOOG-PLAY-000333095		4/15/2017 email from S. Samat to A. Mahbod, V. Buch, C. DSilva	Sameer Samat, Kirsten Rasanen, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP0903	GOOG-PLAY-000333220	PX1413 Kirsten Rasanen	5/22/2017 email from S. Samat to V. Buch	Kirsten Rasanen, Sameer Samat, Paul Bankhead, Hiroshi Lockheimer, Jamie Rosenberg	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0904	GOOG-PLAY-000333226	PX 2681	Email from V. Bacetti to P. Barkhead re Facebook Meeting Notes 05.19.17 (05/22/2017)	Barkhead, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0905	GOOG-PLAY-000337564.R	PX0360 Michael Marchak, Danielle Stein; PX 2864, PX 2866	Presentation dated 8/8/2019 titled "Play Value Model: Play BD StratOps"	Paul Genmi; Sameer Samat; Michael Marchak; Danielle Stein; Rich Miner	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0906	GOOG-PLAY-000338400.R		Undated presentation titled "P&E Annual Plan Play Sandbox"	Paul Genmi; Hiroshi Lockheimer; Sameer Samat; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP0907	GOOG-PLAY-000338400.R	PX 0716; PX 2981	Slide deck titled, "P&E 2021 Annual Plan - Play Sandbox" (11/02/2020)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0908	GOOG-PLAY-000338770.R		Presentation dated 9/20/2020 titled "Google Play Toplines"	Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0909	GOOG-PLAY-000338849.R	PX 0752; PX 1148	Slide deck entitled "Platforms & Ecosystems" (11/05/2020)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0910	GOOG-PLAY-000342543.R		Presentation dated 2016 titled "Android Developer Data and O Early Thoughts"	Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0911	GOOG-PLAY-000342813.R		Undated presentation titled "Play 2018 Planning Summit: Winning with Users and Developers"	Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0912	GOOG-PLAY-000345879.R		Monthly Finance Meeting slide deck (8/2020)	Cramer, Christian Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0913	GOOG-PLAY-000346734	PX 2657	Document titled, "February 19 - Off the Record Dinner with Sameer and Dave - Briefing Document" (02/19/2022)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0914	GOOG-PLAY-000348696	PX 0752	Email from M.Sharif to J.Liu et al. re Play Abuse Update (02/14/2018)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0915	GOOG-PLAY-000350028	PX 0604	Email from P. Gennai to M. Hochberg and M. Petriro re Banyan (01/31/2019)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP0916	GOOG-PLAY-000351706		Email from P. Gennai to M. Hochberg re iPhone/Apple Watch (01/08/2020)	Gennai, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0917	GOOG-PLAY-000353866		Google Chat conversation (06/10/2020)	Harrison, Don Kochikar, Purnima Kolotouros, James Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0918	GOOG-PLAY-000357164	PX2897 Donna Hoffman, PX2904 Donna Hoffman	Presentation dated 2/2020 titled "Smartphone Purchase Journey 2019"	Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401-402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0919	GOOG-PLAY-000351164.R	PX 2904	Presentation dated February 2020 titled "Smartphone Purchase Journey 2019"	Dave Kleidermacher, Paul Gennai; Brandon Barras, Don Harrison, Purnima Kochikar, Lawrence Koh, Jim Kolotouros, Hiroshi Lockheimer, Sundar Pichai, Jamie Rosenberg, Sameer Samat	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0920	GOOG-PLAY-000360400.R	PX 0513	Slide deck titled, "Aligning YouTube and Play Billing Experiences" (02/02/2018)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0921	GOOG-PLAY-000361147.R	PX 1448	Slide deck titled, "Play Finance Overview" (11/01/2017)	Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0922	GOOG-PLAY-000362971.R	PX 1693	Presentation titled, "Google Play 2020: Secure the Core"	Loew, Mrinalini Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0923	GOOG-PLAY-000364735.R	PX 1694	Presentation titled, "PPS: IAP Sales on 3P Surfaces - Off-Play Payments Strategy"	Cramer, Christian Feng, Paul Marchak, Michael Loew, Mrinalini Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0924	GOOG-PLAY-000364812	PX 1698	Document titled, "Buy Flow Discussion" (06/03/2020)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0925	GOOG-PLAY-000365029.R	PX 0133	Slide deck entitled "Google Play Points Overview" (6/2020)	Barkhead, Paul Glick, Kobi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0926	GOOG-PLAY-000365888.R		Presentation dated 2019 titled "DSAT April 2019: Developer Sentiment Survey"	Mrinahni Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0927	GOOG-PLAY-000365646.R		Presentation dated 2019 titled "DSAT June/July 2019: Developer Sentiment Survey"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP0928	GOOG-PLAY-000367346.R		Presentation dated 4/2019 titled "Banyan (Samsung)"	Jim Kolotouros, Paul Gennai, Paul Barkhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0929	GOOG-PLAY-000368480.R		Presentation dated 1/22/2019 titled "Android OS US Brand Tracking: December 2018 - US"	Hiroshi Lockheimer, Sameer Samat, Paul Gennai, Dave Kleidermacher, Jim Kolotouros, Christian Cramer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0930	GOOG-PLAY-000374057.R		Undated presentation titled "value of google play billing"	Purnima Kochikar; Sameer Samat; Paul Gennai; Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP0931	GOOG-PLAY-000375505.R	PX0105 Tian Lim PX1141 Sebastian Porst	Presentation dated 1/22/2019 titled "App safety- e2e logical diagram"	Dave Kleidermacher; Edward Cunningham, Paul Barkhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP0932	GOOG-PLAY-000375525.R		Presentation dated June 2018 titled "Lion Force Strategy: Pitch Document- WIP"	Michael Marchak; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0933	GOOG-PLAY-000377290.R		Slide deck with filename - PRIVILEGED & CONFIDENTIAL- payments polle_1CTO2dbWRvceW8XBcPZ_417Z6_zsO- d640BLXUYV6CQ.pptx	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0934	GOOG-PLAY-000381315		Document dated 7/3/2018 titled "Fortnite Testing Meeting Notes"	Lawrence Koh	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 403—wasting time and/or needlessly cumulative Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP0935	GOOG-PLAY-000398280		1/10/2020 email from S. Westover to S. Samat	Hiroshi Lockheimer, Sameer Samat, Paul Gennai, Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Exhibit is properly complete (Rule 106) Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0936	GOOG-PLAY-000400751.R		Presentation dated 7/2017 titled "Google's Android Distribution Agreements"	Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0937	GOOG-PLAY-000402788	PX 1484	Email from D. Harrison to D. Sobota re Strategic Rationale (07/16/2018)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0938	GOOG-PLAY-000402798	PX 1486	Email from R. Kyncl to D. Harrison re Fortrite (07/18/2018)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0939	GOOG-PLAY-000404105	DX0017 Lawrence Koh	8/29/2019 email from D. Harrison to L. Koh	Donald Harrison, Purnima Kochikar, Lawrence Koh	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP0940	GOOG-PLAY-000405463		7/30/2020 email from D. Alegre to D. Harrison	Donald Harrison	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP0941	GOOG-PLAY-000412355.R		Undated document titled "A Perspective on Android Prioritization"	Edward Cunningham, Paul Genrai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP0942	GOOG-PLAY-000416238	PX 0321	Document titled "Neal/ Scott Briefing on Play - YT Integrations" (6/11/2020)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0943	GOOG-PLAY-000416448		Undated document titled "Android Compatibility Commitment"	Google agreement (TBD)	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0944	GOOG-PLAY-000417080	PX 1378	Email from J. Lagerling to H. Lockheimer re Clarification (01/28/2014)	Lagerling, John Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0945	GOOG-PLAY-000417087	PX 2744	Email from S. Pichai to P. Brady et al. dated Jan. 28, 2024	Pichai, Sundar, Brady, Patrick; Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0946	GOOG-PLAY-000417089		Email from P. Brady to D. Pichai re GMS for Cyanogen (01/28/2014)	Brady, Patrick Lockheimer, Hiroshi Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0947	GOOG-PLAY-000417092		Email from L. Roche to J. Lagerling et al. re "Clarification" (01/31/2014)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0948	GOOG-PLAY-000417955	PX 1393	Email from S. Pichai to H. Lockheimer re Our Take on FB Langer Ambition (05/07/2014)	Lockheimer, Hiroshi Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0949	GOOG-PLAY-000418710	PX 1380; PX 2751	Email from H. Yoon to H. Lockheimer re FW Samsung Launches Samsung GALAXY Apps (07/11/2014)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP0950	GOOG-PLAY-000419070		Email from B. Rakowski to N. Fox re switching (09/17/2014)	Lockheimer, Hiroshi Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0951	GOOG-PLAY-000420201		Email from H. Lockheimer to D. Koh re "CNET: Samsung takes Tizen app store worldwide to give its OS a boost (04/30/2015)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0952	GOOG-PLAY-000420244	PX 1381	Email from H. Lockheimer to DJ Koh re CNET: Samsung Takes Tizen App Store Worldwide to Give Its OS a Boost (05/02/2015)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0953	GOOG-PLAY-000421157		Document dated 9/20/2015 titled "Briefing Doc: Hiroshi Lockheimer Pre-Briefs on 9/29 Event"	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP0954	GOOG-PLAY-000421171		9/23/2015 email from A. Pimplapure to A. Ludwig	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP0955	GOOG-PLAY-000421394	PX 0829	Email from H. Lockheimer to A. Pimplapure re Codifying PAI Requirement in Revenue Share Agreement (11/22/2015)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0956	GOOG-PLAY-000421463		Email from J. Kolotouros to A. Pimplapure re Notes from Samsung meeting this morning - Search Revenue Share (12/29/15) (12/30/2015)	Kolotouros, Jim Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0957	GOOG-PLAY-000421583		Email from A. Pimplapure to J. Kolotouros re Pay app options (02/06/2016)	Kolotouros, Jim Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0958	GOOG-PLAY-000425178.R		Undated presentation titled "Android Security 2017 Marketing Plan"	Edward Cunningham, David Kleidermacher, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP0959	GOOG-PLAY-000432524	PX 1416	Email from K. Rasanen J. McGuire re FB News: Instant Games' Rolls out on Messenger (05/05/2017)	Rasanen, Kirsten Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0960	GOOG-PLAY-000432543	PX 1400	Email from H. Lockheimer to K. Rasanen re Facebook Bi-Weekly BD Update (5.10.17) (05/10/2017)	Lockheimer, Hiroshi Rasanen, Kirsten Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0961	GOOG-PLAY-000433916		4/18/2018 email from R. Turner to P. Gennai	Paul Gennai, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0962	GOOG-PLAY-000434425		Message from D. Kleidermacher to J. Rosenberg re OIF-Market Safety... - I would rather find an affirmative wo... (09/12/2018)	Kleidermacher, Dave Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0963	GOOG-PLAY-000435091	PX 0588	Email from P. Gennai to A. Kumar re Hiroshi Monthly Review: Thursday Next Week (10/21/2021)	Gennai, Paul Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0964	GOOG-PLAY-000435331	PX 0710	Email from S.Samat to J.Rosenberg re Ruminations on Play's Business Model (08/07/2019)	Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0965	GOOG-PLAY-000435337		Message from S. Krishnamachari to J. Rosenberg re Ruminations on Pla... - This feels tricky to me for two reasons... (08/08/2019)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0966	GOOG-PLAY-000436697.R		Presentation dated October 2018 titled "Smartphone Purchase Journey 2018: US Findings"	Paul Gennai, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0967	GOOG-PLAY-000437819.R		Presentation dated 7/31/2017 titled "Subscriptions V2 Follow-Up"	Jamie Rosenberg; Paul Feng; Paul Gennai; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP0968	GOOG-PLAY-000439987.R	PX0804 Jamie Rosenberg	Presentation dated 10/18/2014 titled "project gabby"	Jamie Rosenberg; Paul Gennai; Purnima Kochikar; Kobi Glick	Defendants' Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0969	GOOG-PLAY-000442329		Document dated 10/30/17-11/8/17 titled "Play Policy Feedback"	Brandon Barras, Jamie Rosenberg; Paul Feng; Paul Gennai; Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0970	GOOG-PLAY-000442440	PX 0705	Slide Deck titled, "Play Subscriptions v2.0" (09/2014)	Feng, Paul Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP0971	GOOG-PLAY-000443763.R	PX 0603	Undated presentation titled "Let's talk about our business model..."	Jamie Rosenberg, Sameer Samat, Paul Gennai, Dave Kleidermacher	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0972	GOOG-PLAY-000443908.R	PX 0685	Galaxy Store Performance Update slide deck (07/19/2019)	Cramer, Christian Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0973	GOOG-PLAY-00044214.R		Project Magical Bridge - Exploring ways to make the Play business model more sustainable for Google in the long-term slide deck (9/2019)	Bankhead, Paul Feng, Paul Kochikar, Purnima Marchak, Michael Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0974	GOOG-PLAY-00044346.R	PX 0122	Fortnite Task Force (08/06/2018)	Cunningham, Edward Kleidermacher, Dave Kochikar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0975	GOOG-PLAY-000445313		GDAF Summary (05/31/2019)	Cramer, Christian Kobolourou, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0976	GOOG-PLAY-000445443.R	PX0434 Christian Cramer, Shafiq Ahmed, Ned Barnes; PX2881 Douglas Skinner	Presentation dated 9/20/2018 titled "Play Update @ CFO Council"	Jamie Rosenberg, Paul Gennai, Sameer Samat, Hiroshi Lockheimer, Christian Cramer	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0977	GOOG-PLAY-000445893.R	PX0439 Christian Cramer	Presentation dated 5/2019 titled "Google Play: Alphabet Board Meeting"	Jamie Rosenberg, Paul Gennai, Sameer Samat, Purnima Kochikar, Hiroshi Lockheimer, Sundar Pichai	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation	Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901),
TEMP0978	GOOG-PLAY-000445893.R	PX 0439	Sliddeck titled, "Google Play Alphabet Board Meeting" (05/01/2019)	Cramer, Christian Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0979	GOOG-PLAY-000446037		Meeting Minutes - Samsung and Google (06/08/2019)	Harrison, Donald Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

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TEMP0980	GOOG-PLAY-000446343.R		Presentation dated 10/30/2017 titled "2018 Annual Plan: Platforms & Ecosystems Hiroshi/Ruth Review"	Jamie Rosenberg, Paul Gennai, Sameer Samat, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP0981	GOOG-PLAY-000446489		Document titled, "Google Play Ecosystem Intelligence - Scope & proposal" (06/28/2017)	Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0982	GOOG-PLAY-000446565.R		Undated presentation titled "Google Play 2019 Strategic Plan"	Sameer Samat, Dave Kleidermacher, Purnima Kochikar, Jamie Rosenberg, Christian Cramer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP0983	GOOG-PLAY-000446636		Play Subscriptions V2 Revisited PPS slide deck (02/08/2017)	Barkhead, Paul Feng, Paul Glick, Kobi Kochikar, Purnima Marchak, Michael Rosenberg, Jamie Samat, Sameer Wang, Kevin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0984	GOOG-PLAY-000446894		Undated document titled "Hijacking the Fortnite Installer"	Edward Cunningham, David Kleidermacher, Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP0985	GOOG-PLAY-000449614	PX 0623	Email from J. Kolotouros to D. Theveron re rev share agreement with OEMs (07/08/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0986	GOOG-PLAY-000451044	PX 0615	Email from J. Kolotouros to C. Li re top partner OEMs (01/30/2015)	Kolotouros, Jim Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0987	GOOG-PLAY-000457086.R		Undated presentation titled "Android Overview"	Dave Kleidermacher, Jim Kolotouros, Sameer Samat, Hiroshi Lockheimer, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0988	GOOG-PLAY-000457156.R	PX 1107	Slide deck titled, "Google Distribution Agreements Framework" (06/2019)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0989	GOOG-PLAY-000462888.R		Presentation dated 10/2015 titled "Google Play Project Alley-oop: Improving Indirect App Discovery"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP0990	GOOG-PLAY-000464148		Document titled "Project Banyan FAQs" (04/15/2019)	Barras, Brandon Gennai, Paul Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0991	GOOG-PLAY-000467594.R		Presentation dated 1/20/2015 titled "Project Sun-Mool Market overview & impact assessment"	Paul Feng, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)

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TEMP0992	GOOG-PLAY-000469931		Document entitled "Third party market violation workflow" (12/13/2014)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0993	GOOG-PLAY-000470961.R		*Draft* Google Play Commerce Capturing the Subscription Billing Opportunity slide deck (11/18/2014)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP0994	GOOG-PLAY-000471070.R		Presentation entitled Play Subscriptions: Strategy & Market Insights Project Planning (October 2014).	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP0995	GOOG-PLAY-000476357		Email from M. Henderson to L. Mytton re Steam revising 30% rev share for big game developers (12/06/2018)	Glick, Kobi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP0996	GOOG-PLAY-000512371	DX-18 Lawrence Koh	4/11/2020 email from E. Zobrist to L. Koh	Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation	Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901).
TEMP0997	GOOG-PLAY-000512419	DX0019 - Lawrence Koh	4/25/2020 Email from H. Stolfus to L. Koh	Lawrence Koh, Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP0998	GOOG-PLAY-000518034.R		Presentation dated 5/2019 titled "Google Play Points Developer Overview"	Lawrence Koh; Purnima Kochikar; Michael Marchak; Minalini Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP0999	GOOG-PLAY-000518713	PX 1520	Email from P. Kochikar to A. Gutterman re Hi-po/hi-risk AAA/Indic Coverage (10/11/2018)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1000	GOOG-PLAY-000518746		11/9/2018 email from F. Hu to M. Marchak	Mike Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1001	GOOG-PLAY-000518884		Email from L. Zhang to S. Sayigh, M. Marchak, P. Kochikar re FW New Revenue Share Tiers on Steam (12/03/2018)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1002	GOOG-PLAY-000519930	PX 1521	Email from M. Marchak to J. O'Connor re Hug Follow-Up (02/15/2019)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1003	GOOG-PLAY-000519972		Email from R. Richmond to M. Marchak re New Revenue Share Tiers on Steam (03/02/2019)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1004	GOOG-PLAY-000520558	PX 0356	Email from M. Marchak to I. Wang et al. re Time Sensitive - ABK (06/10/2019)	Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1005	GOOG-PLAY-000521369		12/6/2019 email from M. Theermann to M. Marchak	Michael Marchak, Purnima Kochikar	Defendants' Defense to Plaintiffs' claims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1006	GOOG-PLAY-000522209		Chat between K. Gambhir and M. Marchak (08/04/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouras, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1007	GOOG-PLAY-000542113.R		Slide deck titled, "Understanding Phone Switchers" (01/08/2016)	Cunningham, Edward Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1008	GOOG-PLAY-000542516.R	PX0354 Michael Marchak	Presentation dated 3/2019 titled "Exploring new business models"	Michael Marchak; Mrinalini Loew; Paul Feng; Sarah Karam	Defendants' Defense to Plaintiffs' claims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1009	GOOG-PLAY-000542827.R	PX 0353	Slide deck entitled "App Distribution" (09/2018)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1010	GOOG-PLAY-000543085		Spreadsheet with filename Fortnite install_17gDw51GIBY0g6pqt4YtA kpl4QNd5nykLUYA6U4E4oo.xlsx (08/14/2018)	Marchak, Michael Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1011	GOOG-PLAY-000548151	PX 0504	Email from P.Feng to V.Buch re Samsung Pay / Play (01/05/2017)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1012	GOOG-PLAY-000548187	PX 0839	Email from P.Feng to A.Pimplapure re Samsung Pay/Play (01/17/2017)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1013	GOOG-PLAY-000549506.R	PX0537 Paul Feng	Presentation dated 11/2/2017 titled "Play Monetization"	Paul Feng, Paul Germai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1014	GOOG-PLAY-000552442		6/22/2018 email from J. Rosenberg to T. Sweeney	Jamie Rosenberg; Purnima Kochikar; Jamie Rosenberg; Mark Rein; Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1015	GOOG-PLAY-000552603	PX 1469	Email from M. Sock to J. Rosenberg (07/12/2018)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1016	GOOG-PLAY-000553664		Email from P. Correa to R. Singla re Urgent: # of developers (10/04/2018)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies..
TEMP1017	GOOG-PLAY-000555504		Email from R. Wyatt to R. Kyncl, C. Frot-Coutaz, et al. re Final Update: Project Bear Hug (from Google BC) (04/16/2019)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1018	GOOG-PLAY-000556933	PX 0148	Email from K. Aviram Beatty to R. Wyatt and L. Koh re ABK Update - Amin Mtg (11/27/2019)	Kochikar, Purnima Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1019	GOOG-PLAY-000558446.R	PX1405 Hiroshi Lockheimer	Presentation dated July 2020 titled "Package installers in Tier 3 RSA"	Sameer Samat, Dave Kleidermacher, Purnima Kochikar, Jim Kolotouros, Jamie Rosenberg, Paul Bankhead, Don Harrison, Hiroshi Lockheimer	Defendants' Defense to Plaintiffs' claims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge; Rule 802—exhibit contains inadmissible hearsay; Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1020	GOOG-PLAY-000558461.R		Package installers in Play RSA slide deck (05/12/2020)	Kochikar, Purnima Kolotouros, Jim Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1021	GOOG-PLAY-000559379.R		Document titled, "Play update for Alphabet Board Q2'2020" (07/01/2020)	Cramer, Christian Feng, Paul Kochikar, Purnima Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Porat, Ruth Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1022	GOOG-PLAY-000559534.R	PX 0431	Slide deck titled, "2019 Play P&L Review" (07/01/2019)	Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1023	GOOG-PLAY-000559842.R		Presentation dated 4/2019 titled "Project Hug: Boosting Top Game Developer Support, Across Google"	Jamie Rosenberg; Michael Marchak; Paul Feng; Paul Germai; Purnima Kochikar; Sameer Samat; Lawrence Koh; Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1024	GOOG-PLAY-000559849.R		Strawman - To be cleaned up slide deck (07/19/2019)	Cramer, Christian Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1025	GOOG-PLAY-000560166	PX1528 Purnima Kochikar	Undated document titled "Accelerators Proposal to decouple from Policy Enforcement"	Sameer Samat, Paul Feng, Sarah Karam, Purnima Kochikar, Michael Marchak, Brandon Barras, Christian Cramer	Defendants: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge; Rule 802—exhibit contains inadmissible hearsay; Rule 901—proponent has not established authenticity of the document; Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807); Exhibit will be properly authenticated (Rule 901) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1026	GOOG-PLAY-000560564		Presentation dated 5/2017 titled "Amazon Response Plan"	Jamie Rosenberg, Michael Marchak, Paul Feng; Paul Gennai; Purnima Kochikar; Sameer Samat; Lawrence Koh, Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1027	GOOG-PLAY-000560621.R		Presentation dated 7/22/2016 titled "Close-the-Gap: Product Team Update"	Paul Gennai, Michael Marchak; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP1028	GOOG-PLAY-000561051.R	PX 1460	Slide deck titled, "Project Magical Bridge" (05/01/2019)	Bankhead, Paul Feng, Paul Kochikar, Purnima Marchak, Michael Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1029	GOOG-PLAY-000561266		Google Play Q1'19 Onboarding slide deck (01/28/2019)	Bankhead, Paul Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1030	GOOG-PLAY-000563280.R		Slide deck titled, "App Accelerators (Hug for Apps)" (3/2/2020)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1031	GOOG-PLAY-000563747		Undated presentation titled "Project Battlesar: Distributing Play's catalog on PCs Partnerships Discussion"	Donald Harrison, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1032	GOOG-PLAY-000564928		Slide deck titled, "Google Play - Business Model and Payment Policy Working Session" (09/30/2016)	Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1033	GOOG-PLAY-000564952.R		Agenda slide deck (07/12/2019)	Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1034	GOOG-PLAY-000565172.R		Presentation dated 6/19/2019 titled "Project Hug Update @ PPS"	Purnima Kochikar, Michael Marchak, Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1035	GOOG-PLAY-000565541.R	PX 0522; PX 2862	Sliddeck titled, "Play Business Model Thoughts" (03/22/2019)	Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1036	GOOG-PLAY-000565846		Understanding Play's Key Constituencies and Dynamics (02/26/2019)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1037	GOOG-PLAY-000565850		Project Hug: Risk & Leakage Model slide deck (2/2018)	Cramer, Christian Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1038	GOOG-PLAY-000571076.R	PX 0520	Presentation titled, "Subs Summit 2017" (02/09/2017)	Bankhead, Paul Feng, Paul Glick, Kobi Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1039	GOOG-PLAY-000571992.R	PX 0452	Sliddeck titled, "Amazon App Store" (06/01/2017)	Cramer, Christian Kochikar, Purnima Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1040	GOOG-PLAY-000574352.R		Presentation entitled Subscriptions 2017 XFN Deep-dive.	Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1041	GOOG-PLAY-000575018.R		Slide deck titled "Amazon Underground User Experience" (11/2015)	Kochikar, Purnima Kolotouros, Jim Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1042	GOOG-PLAY-000577304.R	PX 1544	Slide deck titled, "Alley-oop Update" (11/01/2016)	Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1043	GOOG-PLAY-000578247.R		Presentation dated 5/6/2015 titled "Project Alley-Oop: Improving Indirect App Discovery"	Sameer Samat, Jamie Rosenberg, Paul Feng, Paul Gennai, Purnima Kochikar, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106),

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1044	GOOG-PLAY-000578247.R		Slide deck titled "Project Alley-Oop: improving Indirect App Discovery (05/06/2015)	Glick, Kobi Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1045	GOOG-PLAY-000599130		Email re [Privileged] Mang... - Won't this mean app stores can clobber.	Sameer Samat	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1046	GOOG-PLAY-000604882	PX 0711	Update on Play (06/21/2020)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1047	GOOG-PLAY-000607047.R	PX 0534	Sliddeck titled, "Google Play Points - US" (05/30/2019)	Bankhead, Paul Feng, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1048	GOOG-PLAY-000607841		Email from D. Kleidermacher to T. Lim re Play Abuse app vetting and AdultSwine (01/21/2018)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies..
TEMP1049	GOOG-PLAY-000608854	PX 1385	Email from M. Murphy to P. Schindler re [BC Approval Required] URGENT: Epic Games (07/21/2018)	Harrison, Donald Kochikar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1050	GOOG-PLAY-000608951.C	PX 918 Paul Bankhead	8/8/2018 email from A. Ahn to G. Funk, S. Buiteir, H. Lee, J. Jones	Paul Bankhead, David Kleidermacher, Jamie Rosenberg, Purnima Kochikar, Sameer Samat, Hiroshi Lockheimer, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP1051	GOOG-PLAY-000608991	PX 0760	Email from S.Drennan to S.Mandjano re Feedback on Fortnite Statement (08/09/2018)	Kleidermacher, Dave Kochikar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1052	GOOG-PLAY-000609077	PX 1172	Email from J.Woloz to B.Bilodeau et al. re Request for Fortnite Signing keys (08/11/2018)	Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1053	GOOG-PLAY-000609304		Email from S. Lundberg to T. Baiao re Android Spy App Letr 1.7 Million Passwords And Nude Photos Exposed To Hackers (08/22/2018)	Kleidermacher, Dave Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1054	GOOG-PLAY-000612476		3/21/2020 email from K. Gambhir to S. Samat, H. Lockheimer, D. Harrison, T. Lim, M. Hochberg, M. Herring, N. Drake, J. Rosenberg, D. Lucas, P. Kochikar	Jamie Rosenberg; Michael Marchak; Purnima Kochikar; Sameer Samat; Lawrence Koh; Donald Harrison; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Exhibit will be properly authenticated (Rule 901).
TEMP1055	GOOG-PLAY-000613152.R		Play Finance Overview slide deck (11/2017)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1056	GOOG-PLAY-000616686		Exec Summary (04/26/2019)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1057	GOOG-PLAY-000748312.R		Presentation dated 11/5/2018 titled "2019 Annual Plan: Platforms & Ecosystems Hiroshi/Ruth Review"	Paul Gemai, Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Exhibit will be properly authenticated (Rule 901).
TEMP1058	GOOG-PLAY-000749042	PX 1471	Docucent titled "Project Hug - Summary" (03/29/2019)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1059	GOOG-PLAY-000749970.R		Presentation dated 6/18/2015 titled "Google Play: Business Overview"	Donald Harrison, Purnima Kochikar; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1060	GOOG-PLAY-000753155.R		Presentation dated 6/2019 titled "Developer-Facing Pitch Materials for Project Hug"	Cliff Samanigo	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1061	GOOG-PLAY-000753605		Undated document titled "Google Cloud Platform Addendum- Google Play Credits Program"	Cliff Samanigo	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901) Exhibit is relevant (Rules 401, 402)
TEMP1062	GOOG-PLAY-000755904.R		Presentation dated January 2017 titled "Google Play Developer Sentiment Survey- Wave 2: Managed Accounts Report"	Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1063	GOOG-PLAY-000759262	PX 0757	Email from D.Kleidermacher to R.Mishra et al. re N. Korean Red Dawn Cases (05/18/2018)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1064	GOOG-PLAY-000761144	PX 0758; PX 1142	Email from M. Kleidermacher to S. Porstre Strategic problems Google must solve to move the needle in the Android anti-malware space - Invitation to comment (08/23/2018)	Kleidermacher, Dave Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1065	GOOG-PLAY-000761572	PX 1145	Email from S.Mandujano to D.Kleidermacher et al. re "Warn Vult" (08/29/2018)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1066	GOOG-PLAY-000771172		Payment Security Assurance and Components spread sheet, spec. look at "Incidents Metrics"	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1067	GOOG-PLAY-000781586	PX 1475	Email from D. Harrison to B. Kraham re BC Deal Review; agenda for Tuesday, April 9th at 4:00 PM (04/10/2019)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1068	GOOG-PLAY-000782270		Email from D. Harrison to K. Aviram re FW Supercell (08/29/2019)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1069	GOOG-PLAY-000783698		3/25/2020 email from T. Sweeney to D. Harrison	Don Harrison	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1070	GOOG-PLAY-000783828		4/10/2020 email from T. Sweeney to D. Harrison	Donald Harrison; Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation	Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901),
TEMP1071	GOOG-PLAY-000785364	PX 1404	Document titled, "Strategic Partnerships Update"	Harrison, Donald Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1072	GOOG-PLAY-000786226.R		Presentation dated 2/2019 titled "Mobile Game Developer Support"	Donald Harrison, Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotoiros, Purnima Kochikar, Paul Bankhead, Mrinalini Loew, Paul Feng, Tan Lim, Lawrence Koh, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1073	GOOG-PLAY-000797864		Document titled "Install Packages Whitelist GTS Test"	Cunningham, Edward Kamdar, Sagar Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1074	GOOG-PLAY-000801782		Document titled, "Next Steps & Open Questions" (11/27/2018)	Cunningham, Edward	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1075	GOOG-PLAY-000802563.R		Presentation dated 1/2017 titled "Malware Metrics Review"	Edward Cunningham, Sebastian Porst, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901)
TEMP1076	GOOG-PLAY-000804726.R		Presentation dated 10/12/2016 titled "Speedbump"	Edward Cunningham, Paul Gennai, Sagar Kamdar, Paul Bankhead, Kirsten Rasanen, Sarah Karam	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),
TEMP1077	GOOG-PLAY-000808299	PX 1230	Android Compatibility Commitment (10/28/2020)	Christensen, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1078	GOOG-PLAY-000808425		8/11/2020 letter from Google to S. Kang	Jim Kolotoiros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 106—exhibit is unfairly incomplete, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is properly complete (Rule 106), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP1079	GOOG-PLAY-000813755		Email from B. Rakowski to S. Cuthbertson re android monetization (04/19/2015)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1080	GOOG-PLAY-000819082.R		Undated presentation titled "Android, Chrome OS & Play"	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1081	GOOG-PLAY-000819719.R		Undated presentation titled "Operation: Swagger, Android Marketing 2017 Strategy"	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1082	GOOG-PLAY-000830885.R		Email from B. Woodward to S. Karam and G. Weakley Johnson re Update on DDA enforcement (11/20/2014)	Karam, Sarah Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1083	GOOG-PLAY-000831600		Email from L. Fontaine to K. Wang re Amazon latest developments (12/13/2014)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies..
TEMP1084	GOOG-PLAY-000832219		Email from J. Rosenberg to S. Samat re [Industryinfo] Amazon Quietly Launches A Functional App Store Within Its Maid Android Application (03/14/2015)	Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1085	GOOG-PLAY-000832471		Email from T. Hrivnak to N. Beck re Re: Google Play discovery widget?" (04/24/2015)	Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1086	GOOG-PLAY-000834465		Email re Fwd: Contributed article in The Next Web: "What app developers can learn from games.	Rosenberg, Jamie Kochikar, Punima Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1087	GOOG-PLAY-000835445		Email from C. D'Silva to A. Abramson et al. re [Notes] PR: Samsung Play Assist (06/02/2016)	Bankhead, Paul Gennai, Paul Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1088	GOOG-PLAY-000835662	PX 0622	Email from J.Kolotouros to J.Rosenberg re MADA Renewal (06/15/2016)	Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1089	GOOG-PLAY-000836440		Email from S. Samat to H. Lockheimer re Netflix / Subscription billing	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1090	GOOG-PLAY-000837792		12/1/2016 email from B. Kim to P. Kochikar	Purnima Kochikar, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),
TEMP1091	GOOG-PLAY-000838136	PX1536 Purnima Kochikar	1/12/2017 email from P. Kochikar to K. Rasanen	Brandon Barras, Jamie Rosenberg, Paul Feng; Sameer Samat, Purnima Kochikar	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1092	GOOG-PLAY-000838152	PX 0501	Email from P.Feng to S.Samat re Tinder and Google Play Billing [Concern] (01/17/2017)	Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1093	GOOG-PLAY-000838161	PX 1437	Email from S. Samat to K. Rasanen re Tinder and Google Play Billing (Concern) (01/17/2017)	Feng, Paul Rosenberg, Jamie Rasanen, Kirsten Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1094	GOOG-PLAY-00083898.R		Email from J. Rosenberg to K. Temsamani re Please read: Important issue with Jio in India (02/24/2017)	Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1095	GOOG-PLAY-000840773	PX0704 Sameer Samat	6/27/2017 email from B. Barras to S. Samat	Brandon Barras, Jamie Rosenberg; Paul Feng; Sameer Samat	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1096	GOOG-PLAY-000846070		Email from S. Ahmed to P. Gemmai re [Time Sensitive] Raise potential Samsung deal at Hug BC? (03/28/2019)	Gemmai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1097	GOOG-PLAY-000846390		Email from J Rosenberg to H. Lockheimer re Samsung trip (06/03/2019)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1098	GOOG-PLAY-000846687	PX 1191	Email from M. Perez Guerra to J. Rosenberg re googleplay/fair.com website improvements (06/25/2019)	Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1099	GOOG-PLAY-000847430		1/13/2020 email from T. Sweeney to H. Lockheimer	Donald Harrison, Hiroshi Lockheimer, Jamie Rosenberg, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901),
TEMP1100	GOOG-PLAY-000847440		Email from S. Samat to S. Deutchman re Davos (01/18/2020)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1101	GOOG-PLAY-000848965.R	PX 1063	Email from M. Murphy re [Deal review] [BC Deal Review] Email Approval Requested: Samsung Revenue Share Renewal (06/02/2020)	Kolotouros, Jim Li, Christopher Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1102	GOOG-PLAY-000850121		Undated presentation titled "Google Apps Mobile Productivity Suite HTC & Sony Android Distribution"	Jamie Rosenberg, Hiroshi Lockheimer, Sameer Samat, Paul Gennai, Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402)
TEMP1103	GOOG-PLAY-000853490		Email from D. Thevenon to K. Kolotouros re FW Carrier billing contract - Placement clause (06/12/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1104	GOOG-PLAY-000853688		Email from J. Kolotouros to R. Maheshwari and D. Thevenon re Review of Android Placements Requirements (07/15/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1105	GOOG-PLAY-000853757		Email from J. Kolotouros to D. Thevenon re Sony/Google Now (07/30/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1106	GOOG-PLAY-000853571	PX 0618	Email from J. Kolotouros to H. Lockheimer re Follow Up (08/06/2015)	Kolotouros, Jim Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1107	GOOG-PLAY-000855825	PX 0642	Chat between J.Kolotouros and O.Indonie (09/04/2015)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1108	GOOG-PLAY-000860818	PX 0780	Samsung - CES 2019 Exec Summary (01/10/2019)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1109	GOOG-PLAY-000861031		Email from J. Kolotouros to S. Lee re Update on FamilyLink and Digital Well Being distribution post exec meeting(s) in Korea (04/30/2019)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1110	GOOG-PLAY-000875679		Document dated 1/24/2020 titled "Ecosystem User Analysis"	Paul Gernai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 802—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1111	GOOG-PLAY-000879069.R		Google Play Project Banyan slide deck (3/2019)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1112	GOOG-PLAY-000879194.R		Presentation dated 4/2017 titled "Amazon competitor deep dive"	Paul Gernai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901).
TEMP1113	GOOG-PLAY-000880576.R	PX 0290; DX 0446	Pixel Switching Study Presentation (01/18/2017)	Rasanen, Kirsten Schmidt, Douglas	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1114	GOOG-PLAY-000889777	PX 1561	Document titled, DRAFT: Terrorist App Prevention on Play (05/13/2016)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1115	GOOG-PLAY-000890426.R		Google Play BizOps, Strategy, and Analytics slide deck (01/14/2015)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1116	GOOG-PLAY-000891918		Undated document titled "Subscription Billing in Play: Billing Policy"	Paul Gernai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Balance favors admissibility (Rules 401, 403)
TEMP1117	GOOG-PLAY-000909897.R		Presentation dated 12/2019 titled "Developer Sentiment Survey"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gernai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901).

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1118	GOOG-PLAY-000911673.R		Undated presentation titled "CN Domestic Apps"	Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1119	GOOG-PLAY-000920405		Email from L. Zhang to D. Song re Google BC Review (04/10/2019)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1120	GOOG-PLAY-000921161	PX 0144	Email from L. Koh to J. Heurlin re Ads Credit Addendum for King (07/19/2019)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1121	GOOG-PLAY-000927702	PX 0152	Terms for Strategic Partnership between Google LLC and Activision Blizzard King (01/24/2020)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1122	GOOG-PLAY-000928690	PX 0156	Email from G. Younsing to L. Koh re Riot & GVP (02/18/2020)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1123	GOOG-PLAY-000933520.R	PX0139 Lawrence Koh	Undated presentation titled "Games Velocity Program Review"	Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1124	GOOG-PLAY-000934136		Email from S. Thomson to P. Correa re [IMPORTANT] FW Update on Spy Fox (12/14/2018)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1125	GOOG-PLAY-000934740	PX 0355	Email from R. Sharif to F. Hu et al re FOP value (04/23/2019)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1126	GOOG-PLAY-000934804		Email from M. Marchak to J. O'Connor re Value of Billing (05/14/2019)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1127	GOOG-PLAY-000934959		Email re Re: Value Exchange: Play/Google <-> Tinder/Match Group.	Karam, Sarah Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1128	GOOG-PLAY-000935201	PX 0391	Email from I. Wang to M. Marchak re Play Value Breakdown (08/06/2019)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1129	GOOG-PLAY-000935269		Email from F. Hu to M. Marchak re Questions to Paul: Discovery Value Changes.	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1130	GOOG-PLAY-000936467		1/22/2020 email from M. Oh to R. Pandey and M. Marchak	Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete; Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106); Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1131	GOOG-PLAY-000936826	PX 0363	Email from L. Koh to K. Gambhir et al. re <Action Needed> Riot & GVP (02/18/2020)	Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1132	GOOG-PLAY-000940317		Document titled, "Goals & Approach" re MP model (08/15/2019)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1133	GOOG-PLAY-00094232.R		Presentation dated 2/6/2018 titled "Play Apps & Games BD Team Meeting"	Michael Marchak; Purnima Kochikar; Kirsten Rasanen	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP1134	GOOG-PLAY-000946262	PX 0516	Email from L.Koh to P.Feng re Gameplanning Out What Happens if Subs Rev Share Goes to 15% (06/04/2019)	Feng, Paul Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1135	GOOG-PLAY-000953420.R	PX 0533	Slide deck titled, "Play Points" (12/05/2018)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies..
TEMP1136	GOOG-PLAY-000957447	PX 0137	Email from M. Murphy to J. Dischler re BC Deal Review: Agenda for Tuesday, April 9th at 4:00PM (04/19/2019)	Cramer, Christian Harrison, Donald Kochikar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1137	GOOG-PLAY-000963667	PX1388 Hiroshi Lockheimer	2/5/2020 email from H. Lockheimer to S. Samat	Purnima Kochikar, Sameer Samat, Donald Harrison, Hiroshi Lockheimer	Defendants' Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1138	GOOG-PLAY-000964777	PX0125 Tian Lim	4/9/2020 email from T. Lim to P. Kochikar	Purnima Kochikar; Sameer Samat; Lawrence Koh; Paul Bankhead; Paul Feng	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 106—exhibit is unfairly incomplete Rule 402—exhibit is not relevant Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is properly complete (Rule 106) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1139	GOOG-PLAY-000987074		Email from S. Ginevan to P. Bankhead re [android-security-truthiness] Re: FYI: New Android Malware Found in 144 GooglePlay Apps (11/20/2017)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1140	GOOG-PLAY-000987191		Presentation dated 10/2017 titled "Android OS US Tracking Report"	Don Harrison, Purnima Kochkar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP1141	GOOG-PLAY-001003110		Document titled "Android enterprise overview" (01/22/2017)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochkar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1142	GOOG-PLAY-001008497		Email from S. Samat to A. Abramson re Proposal for App store integration (04/05/2016)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1143	GOOG-PLAY-001008512	PX 0687	Email from S.Samat to P.Bankhead re Proposal for App Store Integration (04/06/2016)	Barkhead, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1144	GOOG-PLAY-001010941		Email from P.Feng to L.Lin re PR for Subscriptions Policy Change (09/08/2017)	Samat, Sameer Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1145	GOOG-PLAY-001011168	PX0706 Sameer Samat	10/18/2017 email from S. Samat to H. Lockheimer	Hiroshi Lockheimer, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP1146	GOOG-PLAY-001013668		Message from J. Rosenberg to S. Samat re Ruminations on Pl... - Thinking back to how these app store... (08/07/2019)	Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1147	GOOG-PLAY-001018461.R		Play Payments Policy slide deck (06/17/2020)	Feng, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1148	GOOG-PLAY-001018676.R	PX 436; PX 1769; PX1615	Presentation titled, "Compute - Platform & Ecosystem - Devices & Services - Board of Directors Update"	Harrison, Donald, Lockheimer, Kristeng Pichai, Sundar Rasaken, Kristen Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1149	GOOG-PLAY-001021912.R		Welcome to Android: Noogler Onboarding! slide deck (03/02/2020)	Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1150	GOOG-PLAY-001027055		Email from D/ Kleidermacher to J. Huang re fortnite update (08/16/2018)	Kleidermacher, Dave Ostrowski, Tristan	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1151	GOOG-PLAY-001030851		3/25/2019 email from P. Kochikar to S. Samat	Sameer Samat, Jamie Rosenberg Purnima Kochikar, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1152	GOOG-PLAY-001031377	PX 1456	Email from S. Samat to J. Rosenberg et al re Project Hug Approved! (04/19/2019)	Bankhead, Paul Cramer, Christian DiVento, Anthony Koh, Lawrence Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1153	GOOG-PLAY-001031806		Email from T. Lim to P. Kochikar et al re Update on Galaxy Store launch (05/24/2019)	Bankhead, Paul Feng, Paul Kochikar, Purnima Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1154	GOOG-PLAY-001037106	PX 1147	Email from J.Woloz to S.Porst et al re Upstream Secure-D Detects Malware Spike (06/04/2020)	Kleidermacher, Dave Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1155	GOOG-PLAY-001041272.R		Slide deck with filename Store as a destination - UX staff presen_18wyeGDtsTUNYaZtk-OTjy09QclH7dsZXFAB4yqsjeU.pptx;Store as a destination - UX staff presenta_18wyeGDtsTUNYaZtk-OTjy09QclH7dsZXFAB4yqsjeU.pptx (02/24/2020)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP1156	GOOG-PLAY-001041796.R		Presentation dated 3/2020 titled "Smartphone Purchase Journey 2019: Canada Findings"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg; Sameer Samat; Sebastian Porst; Hiroshi Lockheimer; Jim Kolotouros; Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP1157	GOOG-PLAY-001042637.R		Presentation dated 3/2020 titled "Smartphone Purchase Journey 2019: UK Findings"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg; Sameer Samat; Sebastian Porst; Hiroshi Lockheimer; Jim Kolotouros; Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP1158	GOOG-PLAY-001055565		Email from W. McNeel to C. Brodman re Google market feeds (09/27/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Contains all parts that in fairness ought to be considered at the same time; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP1159	GOOG-PLAY-001058642.R	PX 1457	Slide deck titled, "Project Banyan, Hug and RSA / Play Kicker: Risk & Leakage Models (Privileged and Confidential) (02/01/2018)	Cramer, Christian Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1160	GOOG-PLAY-001059725.R		Presentation dated 3/2019 titled "Hug: Ads/Play Credits"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead, Miralini Loew, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP1161	GOOG-PLAY-001069664		Document entitled "Don/Reed Negotiation escalation"	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence;
TEMP1162	GOOG-PLAY-001075583	PX 0948	Email from A. Rubin to A. Rubin re Market Approval Needed for Blog: 70% of Revenue to Developers? (10/21/2008)	Chu, Eric Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1163	GOOG-PLAY-001075587	PX 0299	Email from Google Documents [on behalf of E. Chu] to E. Chu re Android's User-Driven Content... (10/22/2008)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1164	GOOG-PLAY-001076429		Email from C. Pruett to G. Bala re Android Development? (04/03/2009)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1165	GOOG-PLAY-001076519.R	PX 0323	Presentation titled, "Android - Ecosystem Overview (3/2009)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), 902, Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; 902. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1166	GOOG-PLAY-001076876	PX 0968	Email from A.Rubin to T.Wilk re Carrier Billing Pricing (06/06/2009)	Chu, Eric Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1167	GOOG-PLAY-001079129	PX 0325	Email from E.Chu to A.Rubin re Notes from a Meeting with Samsung (11/14/2009)	Rubin, Andy Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond, Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1168	GOOG-PLAY-001080803	PX 0328	Email from E. Chu to P. Wu et al. re Proposed Sony Gaming Contract Terms (6/14/2010)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1169	GOOG-PLAY-001081010	PX 0329	Email from E. Chu to A. Rubin re Sony Gaming Guidance Updates - Guidance Requested (7/13/2010)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1170	GOOG-PLAY-001083890	PX 0312	Email from J. Lagerling to E. Chu re FW Meeting notes from meeting with Eric Chu (08/23/2011)	Chu, Eric Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond, Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1171	GOOG-PLAY-001083913	PX 0318	Email from E. Chu to J. Lagerling et al. re SamsungApps issue with America Movil (8/26/2011)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1172	GOOG-PLAY-001088593		Document titled Buy Flow Discussion (06/03/2020)	Chu, Eric Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond, Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1173	GOOG-PLAY-001088669.R		Play Payments Policy slide deck (10/31/2019)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1174	GOOG-PLAY-001088688	PX 0317	Play- YT Business Discussions Document (06/09/2020)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1175	GOOG-PLAY-001090138		8/11/2020 letter from Google to E. Christensen	Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 106—exhibit is unfairly incomplete, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is properly complete (Rule 106), Exhibit will be properly authenticated (Rule 901).
TEMP1176	GOOG-PLAY-001090916		Email [on behalf of] D. Morrill to D. Conway re Handango app violates Market TOS (android-vendingmachine) (05/19/2009)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1177	GOOG-PLAY-001090948		Email [on behalf of] D. Morrill to Android Advocates re Change in default revenue share (android-vendingmachine) (07/17/2009)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1178	GOOG-PLAY-0011268914	PX 1596	Collection of meeting notes for Match/Google AVP discussions	Karam, Sarah Barras, Brandon Garcia Rios, Diana	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1179	GOOG-PLAY-001127244		8/15/2013 email from B. Rutledge to H. Lockheimer	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Foundation	Exhibit is properly complete (Rule 106) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402)
TEMP1180	GOOG-PLAY-001139717	PX 1613	Document titled, "BC Deal Meeting Notes (2019)" (12/21/2018)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1181	GOOG-PLAY-001141570.R	PX 0433	Presentation dated 11/6/2020 titled "2021 Annual Plan- Finance Fact Pack Platforms & Ecosystems"	Paul Gennai, Hiroshi Lockheimer, Sameer Samat, Purnima Kochikar	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1182	GOOG-PLAY-001146896		Email from J. Rosenberg to A. Ruben re Google Play rebranding strategy (12/19/2011)	Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1183	GOOG-PLAY-001163129		Email from S. Pichai to L. Lin re Heads-up: a follow up story on Cyanogen by Amir/TheInformation (10/02/2014)	Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1184	GOOG-PLAY-001164647	PX 0582	Email from S. Beaumont to P. Gennai re Context on Onestore (08/09/2016)	Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1185	GOOG-PLAY-001165229	PX 0809	Email from J. Rosenberg to S. Samat re Subs policy stuff (09/09/2017)	Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1186	GOOG-PLAY-001165245		Email from J. Rosenberg to K. Rasanen re Re: [For your review] Policy Update Open Questions (09/18/2017)	Feng, Paul Rasanen, Kirsten Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1187	GOOG-PLAY-001165260	PX 1438	Email from K. Rasanen to J. Rosenberg re (For Your Preview) Policy Update Open Questions (09/18/2017)	Feng, Paul Rasanen, Kirsten Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1188	GOOG-PLAY-001166237	PX 0632	Email from J. Kolotouros to J. Rosenberg and K. Lee re Regarding next steps with Samsung on the app distribution proposal (06/05/2019)	Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1189	GOOG-PLAY-001174340		12/3/2015 email from J. Kolotouros to T. Riedl	Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1190	GOOG-PLAY-001181091	PX 0784	Email from J. Kim to P. Chomet, J. Kollourous, et al. re Game proposal (06/05/2019)	Kim, Joshua Kolotouros, Jim Lockheimer, Hiroshi Roseberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1191	GOOG-PLAY-001181435		Document titled "GMS Requirements"	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1192	GOOG-PLAY-001183163.R		Samsung Update slide deck (7/2019)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1193	GOOG-PLAY-001184813		Slide deck titled "Android Partnerships Strategy Rethink" (05/06/2015)	Gold, Jon Kolotouros, Jim Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it. Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1194	GOOG-PLAY-001214396		Email re Re: Value Exchange: Play/Google <-> Tinder/Match Group.	Barras, Brandon Karam, Sarah Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1195	GOOG-PLAY-001214449		Email re Re: Exec meeting.	Barras, Brandon Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1196	GOOG-PLAY-001214473		Email re Re: Value Exchange: Play/Google <-> Tinder/Match Group.	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1197	GOOG-PLAY-001214629		6/27/2019 Email from B. Barras to A. Abbo	Purnima Kochikar, Michael Marchak; Brandon Barras; Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1198	GOOG-PLAY-001214668		Email from B. Barras to P. Kochikar re Re: Exec meeting (07/09/2019)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1199	GOOG-PLAY-001214798	PX 0357	Email from R. Pandey to M. Marchak et al. re Recap of sync with Sameer (08/05/2019)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1200	GOOG-PLAY-001220609		Document entitled Entertainment Category & Play 2015 Plan.	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1201	GOOG-PLAY-001224298		Email from N. Fortescue to P. Bankhead re Project "Cupcake" aka P2P Update (02/27/2017)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1202	GOOG-PLAY-001226255	PX 0913	Email from P.Bankhead to K.Ghanem re Suspicious FB Updating (11/21/2017)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1203	GOOG-PLAY-001226956	PX 1109	Email from A.Mahbod to V.Baccetti et al. re. Alley-Oop for Orange (01/27/2018)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1204	GOOG-PLAY-001226297		Undated document titled "How Google Play Works: 2019 Google Play Public Policy Report"	Paul Bankhead; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1205	GOOG-PLAY-001263481.R	PX2740 Sundar Pichai	Undated, untitled presentation about business models	Sundar Pichai, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901)
TEMP1206	GOOG-PLAY-001264185		User experience with sideloaded apps (6/2018)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1207	GOOG-PLAY-001265881.R	PX 1382	Slide deck titled, "Project Banyan // PM - HL" (03/20/2019)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1208	GOOG-PLAY-001267046		"Samsung Launcher Deal Options" (11/21/2016)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1209	GOOG-PLAY-001268471		12/19/2016 email from B. Barras to L. Yang	Brandon Barras, Paul Feng	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1210	GOOG-PLAY-001268554	PX 0505	Email from B.Barras to P.Feng re Tinder and Google Play Billing (03/01/2017)	Barras, Brandon Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1211	GOOG-PLAY-001268889	PX 0508	Email from P.Feng to J.Rosenberg re Recommendation from Tomorrow's PPS on Subscriptions (04/26/2017)	Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1212	GOOG-PLAY-001270183		Email re Play Payment Policy -- Carrier Plan.	Feng, Paul Rasanen, Kirsten Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1213	GOOG-PLAY-001272621		Email re Re: [seeking your input] Fwd: Play Outage.	Stein, Danielle Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1214	GOOG-PLAY-001273378	PX 0526	Email from P.Feng to P.Davis re Samsung Store Proposal (06/06/2019)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1215	GOOG-PLAY-001284083.R	PX 0532	Slideshow titled, "Google Play Points -Loyalty Program" (09/02/2018)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1216	GOOG-PLAY-001289301		Email from S. Karam to P. Kochikar et al. re Re: IAC Executive Summit - 11/6 (10/03/2019)	Karam, Sarah Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1217	GOOG-PLAY-001289307	PX1602 Brandon Barras	10/4/2019 email from K. Aviram Beatty to S. Karam	Purnima Kochikar; Sarah Karam; Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1218	GOOG-PLAY-001291192.R		Presentation dated 3/5/2020 titled "Program Hug Extension to Strategic App Developers ("App Accelerators")"	Paul Feng, Purnima Kochikar, Michael Marchak, Christian Cramer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1219	GOOG-PLAY-001291192.R		Program Hug Extension to Strategic App Developers (02/05/2020)	Cramer, Christian Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1220	GOOG-PLAY-001291233		Undated presentation titled "Subs V2, 3rd discussion"	Jamie Rosenberg, Sameer Samat, Paul Feng, Paul Gennai, Purnima Kochikar, Paul Bankhead; Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1221	GOOG-PLAY-001306761		Document dated 10/2017 titled "ACPK: Google Play Subscriptions Revenue Share Change (AP17-032)"	Jamie Rosenberg, Sameer Samat, Paul Gennai, Purnima Kochikar; Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403) Not an opinion, or proper opinion evidence (Rule 701)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1222	GOOG-PLAY-001312641		Email re A/C privileged: Tinder policy violation - urgent feedback request.	Karam, Sarah Feng, Paul Kochikar, Purnima Loew, Mirmalini Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection: defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1223	GOOG-PLAY-001312788	PX 1384	Email from P. Bankhead to P. Feng re Samsung Store Proposal (06/05/2019)	Bankhead, Paul Feng, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1224	GOOG-PLAY-001312817	PX 0689	Email from P.Feng to T.Lim re Samsung Store Proposal (06/07/2019)	Bankhead, Paul Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1225	GOOG-PLAY-001317298		Email from J. Rosenberg to A. Bardin re Request for early feedback regarding instantby SDK blok post and API comm docs for IO (04/21/2013)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1226	GOOG-PLAY-001317506	PX 0580	Email from H. Barra to P. Gemni re Enabling better payments across Android (03/31/2013)	Gemni, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1227	GOOG-PLAY-001317740		Presentation dated April 2011 titled "Mobile App Store Ecosystem"	Paul Gemni	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 404—exhibit appears to contain improper character evidence Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP1228	GOOG-PLAY-001319016	PX 0895	Presentation titled, "Mobile Biz Review" (12/01/2009)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1229	GOOG-PLAY-001337211	PX 0945; PX 2889	Android OC Quarterly Review - Q4 2010 (10/12/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1230	GOOG-PLAY-001337211		Presentation dated 10/12/2010 titled "Android OC Quarterly Review - Q4 2010"	Paul Gemni; Hiroshi Lockheimer; Sameer Samat; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Exhibit will be properly authenticated (Rule 901).

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1231	GOOG-PLAY-001351336	PX0896 Patrick Brady	1/25/2013 email from N. Solaro to P. Brady	Patrick Brady	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Defendants: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Plaintiffs: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901). Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1232	GOOG-PLAY-001381133		Email from D. Morrill to H. Lockheimer et al. re [android-vendingmachine] Re: Priced apps blocked for Vodafone users now (05/11/2009)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1233	GOOG-PLAY-001381141	PX 1337	Email from J. Mattson to Android-Market-Announce@google.com re [android-vendingmachine] re Priced apps blocked for Vodafone users now (05/11/2009)	Chu, Eric Mattson, Justin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1234	GOOG-PLAY-001382299	PX 0797	Email from J.Rosenberg to L.Shirani re Verizon Amendment re Market Rev Share (10/28/2010)	Chu, Eric Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1235	GOOG-PLAY-001382685		Email from M. Hughes to H. Lockheimer re Android Market and Handango – please help us understand this -- fix! (09/30/2008)	Chu, Eric Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1236	GOOG-PLAY-001383206		7/16/2010 email from P. Brady to E. Chu	Patrick Brady; Hiroshi Lockheimer; Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP1237	GOOG-PLAY-001383348	PX 1817	Email from I. Laurs to D. McLaughlin re Intro: Ilja Lars (GetJar) / David McLaughlin (Google Android Dev Relations) (07/02/2010)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1238	GOOG-PLAY-001385324		Slide deck titled, "Android OC Quarterly Review - Q2 2010" (07/12/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1239	GOOG-PLAY-001391258		Email from N. Sears to P. Brady et al. re [Espresso] Default screen after OOB (04/22/2010)	Brady, Patrick Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1240	GOOG-PLAY-001392807		Email from A. Medina to P. Brady et al. re Action Required: Please approve Launchcal for HTC Desire HD (10/01/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 106), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1241	GOOG-PLAY-001399005	PX 0577	Email from P. Gennai to D. Conway re fees for dcb & rev share (9/10/2010)	Brady, Patrick Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1242	GOOG-PLAY-001399545	PX 0900	Internal Meeting Notes for September 15, 2009 Meeting	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1243	GOOG-PLAY-001401774		Email from B. Sears to P. Brady re Clank (11/21/2011)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1244	GOOG-PLAY-001404176		Email from T. Carter to J. Lagerling re And feedback on Unbundling / GMS (11/01/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purimma Koh, Lawrence Kolotouros, Jim Legerling, John Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 106), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1245	GOOG-PLAY-001423609	PX 0943	Email from T. Moss to A. Rubin re Your Thoughts on Android Market (02/03/2009)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1246	GOOG-PLAY-001423773	PX 0306	Email from E. Chu to A. Rubin re Slides for Sergey on Checkout gaps and risks (03/26/2009)	Chu, Eric Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1247	GOOG-PLAY-001425784	PX 2695	Email from D. Vrechek to F. Montes re Android SDK (04/29/2010)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1248	GOOG-PLAY-001425993		Email from Andy Rubin to Vic Gundotra titled "Eng staffing on Android Market" (06/18/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purimma Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 106), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1249	GOOG-PLAY-001429452	PX 0953	Email from A. Rubin to K. Watson re Android Market Security Request (01/15/2009)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1250	GOOG-PLAY-001429811	PX 0893	Email from J. Ebbitt to A. Rubin re LG's Own Application Store Goes Beta Live July 14 (07/16/2009)	Brady, Patrick Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1251	GOOG-PLAY-001430359		Android OC Quarterly Review — Q4 2010 slide deck (10/12/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1252	GOOG-PLAY-001431100		Presentation dated 5/3/2011 titled "Android OC Quarterly Review-Q1 2011"	Hiroshi Lockheimer; Paul Gennai; Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1253	GOOG-PLAY-001431181	PX 1377	Email from D. Morrill to H. Lockheimer re Clank (10/20/2011)	Lockheimer, Hiroshi Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1254	GOOG-PLAY-001432353		Email from A. Eustace to E. Schmidt, A. Rubin, et al re Meeting with Steve and Scott on Friday (04/03/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1255	GOOG-PLAY-001432366	PX0300 Eric Chu, Andrew Rubin	2/4/2009 email from N. Shanbhag to these@google.com, E. Schmidt, L. Page, J. Rosenberg, D. Drummond, B. Coughran, J. Huber, K. Walker, J. Braddi, B. Ling, E. Chu, Y. Shacham, P. Shore, N. Shanbhag	Andy Rubin, Eric Chu	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1256	GOOG-PLAY-001432532	PX 1223	Email from J. Lagerling to J. Braddi re Amazon Has Reportedly Teamed Up With HTC For Its New Line of Smartphones (10/21/2013)	Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1257	GOOG-PLAY-001438346		Email from P. Brady to E. Chu re FW Meeting notes from meeting with Eric Chu (08/23/2011)	Brady, Patrick Chu, Eric Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1258	GOOG-PLAY-001439773		Email from P. Brady to A. Mathis et al. re Android Market rev share provisions (07/28/2011)	Brady, Patrick Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1259	GOOG-PLAY-001441876	PX 0898	Email from P. Brady to S. Teng re Email to Google regarding blocking of non-Android apps (06/28/2011)	Brady, Patrick Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1260	GOOG-PLAY-001441983	PX 1211	Email from R.Au to J.Lagerling re MADA (02/11/2013)	Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1261	GOOG-PLAY-001442316		Email from A. Medma to P. Brady et al. re Play store Placement Requirements (09/12/2012)	Brady, Patrick Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1262	GOOG-PLAY-001443602		Email from P. Brady to A. Rubin et al. re RIM / Google term sheet (01/25/2013)	Brady, Patrick Lagerling, John Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1263	GOOG-PLAY-001449339		Email from L. Roche to M. Silski re Invitation: Samsung Google Review @ Thu Nov 21, 2013 12:30pm - 1:20pm (lanroche@google.com) (12/06/2013)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kokotourous, Jim Legerling, John Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1264	GOOG-PLAY-001449657	PX 0890	Email from A. Rubin to P. Brady re Chrome in GMS (04/18/2012)	Brady, Patrick Lagerling, John Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1265	GOOG-PLAY-001449662		Email from P. Brady to A. Rubin et al. re Chrome in GMS (04/18/2012)	Brady, Patrick Lagerling, John Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1266	GOOG-PLAY-001449865	PX 2722	Email from J.Lagerling to L.Roche re MADA - New Placement Language (11/07/2013)	Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1267	GOOG-PLAY-001455726	PX 0888	Email from P. Brady to H. Barra et al re Core vs. Optional GMS (07/02/2011)	Brady, Patrick Lagerling, John Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1268	GOOG-PLAY-001455849	PX 2751	Email from H. Yoon to H. Lockheimer re Fwd: Samsung Launches Samsung Galaxy Apps	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1269	GOOG-PLAY-001459663		11/8/2007 email from N. Sears to H. Lockheimer	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Exhibit is properly complete (Rule 106) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1270	GOOG-PLAY-001459748		Email from H. Lockheimer to D. Kohl re Regarding Galaxy Gear Press (09/06/2013)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1271	GOOG-PLAY-001459981		Android Marketplace Overview slide deck (11/07/2007)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1272	GOOG-PLAY-001460686		Email from P. Brady to S. Rajagopalan et al re Chrome in GMS (06/18/2012)	Brady, Patrick Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1273	GOOG-PLAY-001462948	PX 0887	Email from P. Brady to H. Lockheimer re release thoughts (02/15/2009)	Brady, Patrick Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1274	GOOG-PLAY-001472824		Email from C. Moon to C. Barton J. Lagerling re SamsungApps issue with America Movil (08/23/2011)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochkar Purima Koh, Lawrence Kolotouras, Jim Legerling, John Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1275	GOOG-PLAY-001489017	PX 2738	Email from S. Pichai to E. Schmidt re "Guns of August" and Android	Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1276	GOOG-PLAY-001489429	PX 0877	E-mail from P. Brady to S. Rubin (1/21/2013)	Brady, Patrick; Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1277	GOOG-PLAY-001490115		Email from P. Brady to A. Rubin re Pls Andy give us some time to implement!!!! (06/04/2011)	Brady, Patrick Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1278	GOOG-PLAY-001490122	PX 0899	Email from A. Rubin to P. Brady re Pls Andy give us some time to implement!!!!!! (06/04/2011)	Brady, Patrick Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1279	GOOG-PLAY-001490474		Slide deck titled "Android OC Quarterly Review" (07/12/2010)	Lockheimer, Hiroshi Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1280	GOOG-PLAY-001494981		Email from J. Gold to T. Carter et al re Revshare review (10/19/2012)	Barras, Brandon Gold, Jon Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pchait, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1281	GOOG-PLAY-001496098		Revenue sharing agreements chart (09/05/2014)	Kolotouros, James	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Exhibit is what the proponent claims it is and/or is self-authenticating; Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1282	GOOG-PLAY-001496802	DX1030 Michael H. Chase	Undated document titled "First Statement of Jamie Rosenberg"	Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1283	GOOG-PLAY-001497746		Undated presentation titled "AOSP And APIs"	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1284	GOOG-PLAY-001497762		App Distribution And The GMS Suite slide deck (07/08/2015)	Kolotouros, James	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1285	GOOG-PLAY-001501104	PX 0894	Email from M. Vandenbrink to P. Brady re Yet Another Question (11/06/2009)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1286	GOOG-PLAY-001507767		Document entitled "Play-YouTube Integration Options"	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1287	GOOG-PLAY-001508145.R		Presentation dated 3/2020 titled "Developer Sentiment Survey"	Purnima Kochikar; Michael Marchak; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP1288	GOOG-PLAY-001508281.R		Presentation dated 2019 titled "DSAT June/July 2019: Developer Sentiment Survey"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP1289	GOOG-PLAY-001508550.R		Presentation dated Q1 2018 titled "DSAT W4"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP1290	GOOG-PLAY-001508604		Undated document titled "What is DSAT?"	Purnima Kochikar; Michael Marchak; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1291	GOOG-PLAY-001545330		Email from T. Bray to A. Rubin re Android speaking request of the week (08/26/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1292	GOOG-PLAY-001547487	PX 0958	Email from T.Moss to A.Rubin re That Bookstore in Seattle (04/06/2011)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1293	GOOG-PLAY-001553327	PX 0451	Email from C.Cramer to K.Reinke re P&E Finance - Q2 Summary (07/28/2017)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1294	GOOG-PLAY-001558912.R		Slide deck titled, "Android Device LTV Overview" (03/03/2017)	Barras, Brandon Cramer, Christian Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1295	GOOG-PLAY-001559464.R	PX 1059	Presentation titled, "Android Agreements Explainer - ACC, MADARA, RSA, DCB" (12/27/2017)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1296	GOOG-PLAY-001559731		Google Play Apps Order to Cash Process Documentation	Barras, Brandon Cramer, Christian Harrison, Don Kleidermacher, Dave Kochikar, Punima Koh, Lawrence Kolstours, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403)., Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1297	GOOG-PLAY-001574231	PX0762 Dave Kleidermacher	8/15/2018 email from D. Kleidermacher to W. Luh	Dave Kleidermacher	Defendants: Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1298	GOOG-PLAY-001577654	PX 0753	Email from D. Wong to D. Kleidermacher re Strategy Session - To Pls Confirm if Accurate (02/23/2019)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1299	GOOG-PLAY-001585256	PX 0754	Project Cake Talking Points	Kleidermacher, David	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP1300	GOOG-PLAY-001596618	PX 1483	Email from D. Harrison to M. Murphy re BC Guidance (07/11/2018)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402)., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1301	GOOG-PLAY-001597467		Email from P. Stern to D. Harrison re Google/Apple notes (12/20/2018)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402)., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1302	GOOG-PLAY-001642090		Booklet titled, "WhistlePig: Cloud-based App Scanning & Threat Sharing Service"	Bankhead, Paul Cunningham, Edward Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402)., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1303	GOOG-PLAY-001649847	PX 0914	2Q18 AlleyOop Leadership Review (04/09/2018)	Bankhead, Paul Cunningham, Edward Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Relevance (Fed. R. Evid. 402)., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1304	GOOG-PLAY-001643772	PX 1375	Email from H. Lockheimer to mgm@google.com, N. Sears, E. Tseng, E. Chu re Notes from Tonight's Call (01/15/2008)	Chu, Eric Lockheimer, Hiroshi Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602). Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1305	GOOG-PLAY-001655029	PX 0297	Email from E. Chu to J. Chen re iFUND Announcement (03/06/2008)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1306	GOOG-PLAY-001673495	PX 1124	Email from N. Sears to J. Ebbitt re communication with TMO: Android Market "ClientID" (09/28/2009)	Chu, Eric Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 106), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1307	GOOG-PLAY-001673685	PX 1240	Motorola Enables Discovery of Signature Applications for Consumers with New Apps Store (10/06/2009)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	109, Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1308	GOOG-PLAY-001677481	PX 0304	Email from J. Mattson to D. Morrill re Change in default revenue share (12/17/2009)	Chu, Eric Mattson, Justin	Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs Defendants: Defense to Plaintiffs' claims	Defendant	Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Cond; Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1309	GOOG-PLAY-001683933		Email from E. Chu to NO_TO_PROPERTY_FOUND (06/01/2010)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1310	GOOG-PLAY-001683983	PX 0313	Email from E. Chu to C. Pruett re FW Initial thoughts on Android and Z-system - Feedback requested (06/03/2010)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1311	GOOG-PLAY-001684221	PX 0950	Email from E.Chu to S.Kim re Android Market Monetization Policy Fine Tuning (06/08/2010)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1312	GOOG-PLAY-001686393	PX0882 Patrick Brady	7/24/2010 email from P. Brady to C. Pruett	Patrick Brady	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1313	GOOG-PLAY-001692448	PX 1819	Email from I. Laurs to E. Chu re Thank You for meeting Us (11/24/2010)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1314	GOOG-PLAY-001693781		Email from E. Chu to S. Aikin re Opening the Android Market data (12/31/2010)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1315	GOOG-PLAY-001701024	PX 0311	Email from E. Chu to J. Lagerling re Timeframe for Subscriptions launch (06/24/2011)	Chu, Eric Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1316	GOOG-PLAY-001701951.R	PX 1244	SHOP4APPS LATAM (08/19/2011)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1317	GOOG-PLAY-001701977		Email from E. Chu to A. Rubin S. Doherty re Motorola key messages for their app store credit - Approval needed (07/15/2011)	Chu, Eric Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1318	GOOG-PLAY-001741721	PX 0320	Email from E.Chu to P.Gupta re Scott Email for Play-YT Work Estimation (07/11/2020)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1319	GOOG-PLAY-001741853	PX 0319	Email from E.Chu to G.Prachi re Draft Email to Prep John (07/31/2020)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1320	GOOG-PLAY-001772596	PX 1376	Email from T. Sullivan to H. Lockheimer re GSM Update Mechanism (05/18/2011)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1321	GOOG-PLAY-001785799		Email from P. Brady to P. Kochikar et al. re [Confidential: FB Expected to Push Updates Again] (04/24/2013)	Brady, Patrick Kochikar, Purima Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1322	GOOG-PLAY-001802727		Email from B. Rakowski to H. Lockheimer re Keep (03/16/2015)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1323	GOOG-PLAY-001810385		Email from C. Sengupta to H. Lockheimer re Samsung & China (02/28/2016)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

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TEMP1324	GOOG-PLAY-001825658	PX 0608	Email from P. Gennai to H. Lockheimer re iPhone / Apple Watch (01/07/2020)	Gennai, Paul Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1325	GOOG-PLAY-001833521		Email from P. Brady to Android Leadership re [IMPORTANT] Update from Android Market for Partners (03/07/2012)	Brady, Patrick Lockheimer, Hiroshi Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1326	GOOG-PLAY-001838760	PX 0276	Email from S. Rizvi to K. Wang et al. re Facebook To Reveal "Home On Android" Sources Say Is A Modified OS On HTC A44 Event (04/01/2013)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1327	GOOG-PLAY-001847447		Email from E. Powers to M. Siliski re Samsung meeting and Galaxy Apps (07/22/2014)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1328	GOOG-PLAY-001871390	PX 0756	Email from J. Woloz to Android Truthiness in Media re Ghost Team (01/17/2018)	Barkhead, Paul Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1329	GOOG-PLAY-001872190		Document dated 3/2018 titled "Android Security 2017 Year in Review"	Edward Cunningham; David Kleidermacher; Sebastian, Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),
TEMP1330	GOOG-PLAY-001874027		8/3/2018 email from J. Rosenberg to A. Wamberg & D. Harrison	Jamie Rosenberg, Donald Harrison	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1331	GOOG-PLAY-001874074		8/8/2018 email from S. Samat to H. Lockheimer	Sameer Samat, Jamie Rosenberg, Hiroshi Lockheimer	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1332	GOOG-PLAY-001874077	PX0806 Jamie Rosenberg	8/8/2018 email from J. Rosenberg to C. Smith	Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg, Purnima Kochikar	Defendants' Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1333	GOOG-PLAY-001874104	PX 1185	Email from E. Cunningham to S. Samat re Fortnite status (08/08/2018)	Cunningham, Edward Kleidermacher, Dave Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1334	GOOG-PLAY-001874758		Email from P. Gennai to J. Rosenberg T. Ostrowski re FN installs (09/25/2018)	Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1335	GOOG-PLAY-001875357		Email from J. Rosenberg to S. Samat re Epic Games Store (12/05/2018)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1336	GOOG-PLAY-001876221		3/18/2019 email from J. Cheung to H. Lee, A. Ahn, M. Yilmaz, K. Lemonds, J. Etherington, A. Lee, M. Chun, D. Martinak, J. Newman, J. Lim, T. Jiang, N. Santos, K. Fahey, M. Fyall, L. Sherringham, C. Wu, N. Castelly, K. Glick, M. Nikolic, B. Toth, M. Davis, M. Henderson, K. Suzuki, D. Zhou, Z. Chen, J. Chang, R. Sakikawa, D. Chung, play-apps-core-distribution, P. Kochikar, T. Lim, M. Hochberg, Play Developer Engineering, Play Games BD All, L. Koh, G. Hartrell, B. Lu, S. Mathur, P. Bankhead	Jamie Rosenberg; Paul Bankhead; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1337	GOOG-PLAY-001877016.C	PX 0787	Email from E. Crosby to J. Kolotouros re Banyan (06/19/2019)	Kolotouros, Jim Gemai, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1338	GOOG-PLAY-001878068		12/5/2019 Email from T. Sweeney to H. Lockheimer and J. Rosenberg	Hiroshi Lockheimer, Jamie Rosenberg	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1339	GOOG-PLAY-001878157		12/10/2019 email from T. Sweeney to H. Lockheimer	Don Harrison; Hiroshi Lockheimer, Jamie Rosenberg; Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1340	GOOG-PLAY-001881831.R	PX 0443	Slide deck titled "Android LTV Analysis (US + JP)" (12/05/2018)	Cramer, Christian Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1341	GOOG-PLAY-001881998.R		Undated presentation titled "Android Switching Solutions Considerations"	Paul Gemai, Dave Kleidermacher, Jamie Rosenberg; Sameer Samat, Sebastian Porst; Hiroshi Lockheimer; Jim Kolotouros; Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),
TEMP1342	GOOG-PLAY-001882239.R		Different "App-like" Experiences (06/01/2017)	Bankhead, Paul Feng, Paul Glick, Kobi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1343	GOOG-PLAY-001886111.R	PX 0166	Google Play Competitive Usage Survey Slide Deck (11/17/2020)	Bankhead, Paul Feng, Paul Glick, Kobi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1344	GOOG-PLAY-001891364.R		Presentation dated 11/2018 titled "Smartphone Purchase Journey 2018: Japan Findings"	Paul Gemai, Dave Kleidermacher; Jamie Rosenberg; Sameer Samat; Sebastian Porst; Hiroshi Lockheimer; Jim Kolotouros; Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP1345	GOOG-PLAY-001912677		Email from N. Shanbhag to J. Kolotouros re Play Store exclusivity on Android TV devices (11/07/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1346	GOOG-PLAY-001913252		Email from C. Burkett to J. Kolotouros S. Kan re Quick OEM question (11/20/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1347	GOOG-PLAY-001917284		Email from J. Kolotouros to P. Gennai et al. re Update about Xiaomi (02/27/2015)	Gennai, Paul Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1348	GOOG-PLAY-001919052		Email from J. Kolotouros to O. Indonie re Cynogen + MS (04/27/2015)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1349	GOOG-PLAY-001921060		Email from P. Manwell to D. Burke re Hiroshi (06/17/2015)	Kolotouros, Jim Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1350	GOOG-PLAY-001921076		Email from S. Zhang to C. Li et al. re One more partner +1 to GMS-lite (06/17/2015)	Kolotouros, Jim Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1351	GOOG-PLAY-001925008		Email from J. Kolotouros to B. Kilburn re Hangouts (10/03/2015)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1352	GOOG-PLAY-001954099	PX 0836	Email from J. Rosenberg to P. Koo re MADA Renewal (06/15/2016)	Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1353	GOOG-PLAY-001956162		Google Chat conversation (09/21/2016)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1354	GOOG-PLAY-001960933		Email from P. Gennai to J. Gold et al. re follow-up on brand conversation (05/03/2017)	Gennai, Paul Gold, Jon Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1355	GOOG-PLAY-001961679		Undated document titled "Android Compatibility Commitment"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—wasting time and/or needlessly cumulative, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),
TEMP1356	GOOG-PLAY-001974461	PX 0786	Email from J. Kolotouros to J. Rosenberg re Notes from Samsung / Play / IAP Conversation (06/08/2019)	Harrison, Donald Kolotouros, Jim Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1357	GOOG-PLAY-001974551		Email from C. Li to J. Kolotouros re samsung next steps (06/12/2019)	Kolotouros, Jim Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

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TEMP1358	GOOG-PLAY-001974635		Email from A. Eustace to A. Rubin re Communication to Intel (06/14/2019)	Kolotouros, Jim Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1359	GOOG-PLAY-001981853		8/4/2020 email from J. Kolotouros to T. Kawamura	Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1360	GOOG-PLAY-002004801		Email from P. Feng to K. Wa re Play Subscription / Payments Policy Change Talking Points - Invitation to edit (09/19/2017)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1361	GOOG-PLAY-002011454.R		Slide deck titled "Project Banyan" (02/22/2019)	Barras, Brandon Gold, Jon Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1362	GOOG-PLAY-002049184	PX 0170	Email from M. Nikolic to K. Glick Re DSAT Q2 Presentation & Recording (10/02/2018)	Glick, Kobi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1363	GOOG-PLAY-002074604.R		Presentation dated Q1 2020 titled "Android Developer Benchmark Survey"	Don Harrison, Purima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP1364	GOOG-PLAY-002076224.R	PX0167 Kobi Glick	Presentation dated 10/31/2019 titled "OEM App Store Share Analysis"	Paul Feng, Paul Gemai, Mrinalini Loew, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP1365	GOOG-PLAY-002076224.R	PX 0167	OEM App Store Share Analysis - Android Ecosystem Analytics (10/31/2019)	Bankhead, Paul Feng, Paul Glick, Kobi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1366	GOOG-PLAY-002093052		Email from K. Gambhir to L. Koh re Exec Monthly News... - We marked King's revenue share sent... (08/20/2019)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1367	GOOG-PLAY-002115542	PX 0385	Email thread entitled Re: 30% analysis (03/22/2019)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1368	GOOG-PLAY-002117213		Email from S. Karam to M. Marchak re Value Exchange: Play/Google <-> Tinder/Match Group (06/07/2019)	Karam, Sarah Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1369	GOOG-PLAY-002117944		Email re Re: Project Magical Bridge: working team weekly (today 3p).	Barkhead, Paul Feng, Paul Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1370	GOOG-PLAY-002231405		Document entitled Goal of Play Value Model in the Context of Magical Bridge.	Barkhead, Paul Feng, Paul Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1371	GOOG-PLAY-002250799.R		Games Velocity Program slide deck (05/13/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1372	GOOG-PLAY-002262846.R		Presentation entitled Play Value Model (LTV based approach) Play BD StratOps - Sept, 2019.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1373	GOOG-PLAY-002264620.R		Undated presentation titled "App Quality Gap 1. Initial thoughts & learning plan"	Michael Marchak; Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1374	GOOG-PLAY-002298912.R		Undated presentation titled "iOS/Android App Differences"	Michael Marchak; Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1375	GOOG-PLAY-002303042		Play Developer Announcement (03/11/2021)	Barras, Brandon Gold, Jon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	
TEMP1376	GOOG-PLAY-002303227		6/15/2016 email from P. Gennai to H. Chang	Paul Gennai, Sameer Samat, Paul Barkhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1377	GOOG-PLAY-002303282	PX 0932	Email from P.Bankhead to M.Bennett re Lineage 2 Launch & One Store (06/28/2016)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1378	GOOG-PLAY-002303286		Email from P. Bankhead to V. Buch re [IMPORTANT] Lineage 2 launch & One Store (06/28/2016)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1379	GOOG-PLAY-002324271		Email from J. Gold to P. Bankhead et al. re Alley-Oop for Orange (01/24/2018)	Barkhead, Paul Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1380	GOOG-PLAY-002343804	PX 0930	Email from P.Bankhead to R.Leads re Paid Support (09/14/2020)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1381	GOOG-PLAY-002350623		Document dated 4/2018 titled "Android Permissions"	Paul Bankhead, Edward Cunningham, Sebastian Porst, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit is relevant (Rules 401, 402). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1382	GOOG-PLAY-002353405	PX 0923	Email from K.Glick to P.Bankhead re Play Business Mod (11/16/2020)	Barkhead, Paul Glick, Kobi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1383	GOOG-PLAY-002358233	PX 0908	Document titled, "Straw man Biz Model" (11/19/2020)	Barkhead, Paul Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1384	GOOG-PLAY-002377215	PX 1435	Email from K. Rasanen to L. Fontaine re Non-Subscription Apps Impacted by Potential Policy Change (04/18/2017)	Feng, Paul Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1385	GOOG-PLAY-002378138	PX 0521	Email from A.Poit to K.Cox re Action Required: Slides for Pandora Tomorrow (06/28/2017)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1386	GOOG-PLAY-002380682	PX 1442	Email from K. Rasanen to P. Feng re Prep Doc for Spotify Meeting (11/27/2017)	Feng, Paul Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1387	GOOG-PLAY-002381547	PX 0512; PX 1439	Email from T. Srisikandarajah to A. Ying et al re Meeting Notes and ALS Subscriptions PPS (2/2/2018)	Feng, Paul Loew, Miralini Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

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TEMP1388	GOOG-PLAY-002384214		8/3/2018 email from L. Yang to D. Riphagen, P. Davis, J. Frank, W. Mok, D. Thangarajan, A. Ying, P. Feng, M. Bhargava, M. Loew, M. Brahmachari, A. Shoemaker, V. Gandhi, K. Koushan, K. Rodin	Paul Feng; Minalini Loew	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1389	GOOG-PLAY-002405918.R	PX 0517	Presentation titled, "PPS: Blocking IAP From Sideloaded Apps (09/01/2017)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1390	GOOG-PLAY-002410316.R	PX 0275	"Play Payment 116 5 Circumvention & Early Solution 6 Exploration" slide deck (11/12/2020)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1391	GOOG-PLAY-002414560	PX 0593	Email from T. Arzu to P. Gennai re Next steps? (6/22/2018)	Gennai, Paul Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time, One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1392	GOOG-PLAY-002414562	PX 1515	Email from P. Kochikar to T. Arzu, J. McGuire re Next Steps? (06/23/2018)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1393	GOOG-PLAY-002414772	PX 1144	Email from P. Kochikar to D Lee et al. re Privileged Request for Help with Data (06/25/2018)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1394	GOOG-PLAY-002414780	PX 1516	Email from G. Hartrell to Kochikar re Privileged and Co... (06/26/2018)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1395	GOOG-PLAY-002414881	PX1534 Purnima Kochikar	7/2/2018 email from B. Barras to P. Kochikar	Purnima Kochikar; Brandon Barras; Sarah Karam; Kirsten Rasanen	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1396	GOOG-PLAY-002415283	PX 1517	Email from P. Kochikar to J. Rosenberg re Privileged: Call script (07/19/2018)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1397	GOOG-PLAY-002415373		Email re Fwd: Reactive comms - Minor IAP payments outage.	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1398	GOOG-PLAY-002418229		Email from S. Thomson to P. Correa re [IMPORTANT] FW Update on Spry Fox (12/13/2018)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1399	GOOG-PLAY-002419760	PX0143 Lawrence Koh	4/11/2019 email from L. Koh to P. Kochikar	Purnima Kochikar, Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1400	GOOG-PLAY-002423720		Email from P. Kochikar to D. Harrison et al re Fortnite on Google Play	Harrison, Don Kochikar, Purnima Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1401	GOOG-PLAY-002423807	PX 1522	Email from P. Kochikar to M. Theermann re risk (12/13/2019)	Kochikar, Purnima Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1402	GOOG-PLAY-002425286	PX1418 Kirsten Rasanen	3/3/2020 email from K. Rasanen to Z. Zhou	Purnima Kochikar; Sarah Karam; Kirsten Rasanen	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1403	GOOG-PLAY-002425290	PX1415 Kirsten Rasanen	3/3/2020 email from K. Rasanen to Z. Zhou	Purnima Kochikar, Kirsten Rasanen, Sarah Karam	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1404	GOOG-PLAY-002429670	PX 0920	Email from S. Kamdar to P. Bankhead re FB Installer Confirm (07/17/2020)	Bankhead, Paul Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1405	GOOG-PLAY-002430406		Email re Brief reflections on AVP.	Loew, Minalini Kochikar, Purnima Karam, Sarah Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1406	GOOG-PLAY-002431271	PX1504 Donald Harrison; PX1542 Purnima Kochikar	10/9/2020 email from P. Kochikar to D. Harrison, S. Samat, S. Karam, B. Barras, D. Stein, D. Martinak, K. Gambhir, T. Arzu	Brandon Barras; Purnima Kochikar; Sameer Samat; Sarah Karam; Donald Harrison	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1407	GOOG-PLAY-00243994.R		Presentation dated November 2019 titled "Battlestar: Bringing Play's games to desktops"	Paul Feng, Kobi Glick, Purnima Kochikar, Minalini Loew, Paul Bankhead; Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1408	GOOG-PLAY-002438751	PX1502 Donald Harrison	Document dated 8/2019 titled "Google/Match Group Exec Summa"	Brandon Barras, Paul Feng; Purnima Kochikar; Sameer Samat; Donald Harrison	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP1409	GOOG-PLAY-002440706		Democratized Payments 2020 (8/2018)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1410	GOOG-PLAY-002442752	PX 1518	Document titled, "Mark Rein Responses in Green" (07/19/2018)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1411	GOOG-PLAY-002465966		1/5/2017 email from J. Bender to S. Kamdar and E. Cunningham	Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403)
TEMP1412	GOOG-PLAY-002546242	PX 1102	Slideshow titled, "Are AOSP Apps Meeting the Needs of their Audience?" (02/25/2015)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1413	GOOG-PLAY-002553988	PX 0686; PX 0931	Email from P.Bankhead to S.Samat re Samsung App Store (04/05/2016)	Bankhead, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1414	GOOG-PLAY-002555930	PX 0503	Email from E.Crosby to P.Feng re Sync on Samsung Pay (01/19/2017)	Feng, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1415	GOOG-PLAY-002607703	PX 0691	Email from S.Samat to M.Bakar re Android OEMs (06/12/2019)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1416	GOOG-PLAY-002618303		3/13/2021 email from D. Jackson to S. Samat	Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106)
TEMP1417	GOOG-PLAY-002623398	PX 2735	Email from B. Dowd to S. Pichai re Today's Schedule	Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1418	GOOG-PLAY-002634125	PX 0120	Email from S. Samat to D. Kleidermacher re Idea for marketing slides (06/30/2018)	Bankhead, Paul Kleidermacher, Dave Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1419	GOOG-PLAY-002634223	PX 0695	Email from A.Gutterman to D.Burke re Privileged and Confidential - Fortnite Web install UX (07/18/2018)	Kleidermacher, Dave Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1420	GOOG-PLAY-002634296		Email from G.Hartrell to A.Gutterman re Privileged & Confidential - Fortnite web install UX (07/30/2018)	Kleidermacher, Dave Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1421	GOOG-PLAY-002650052.R		Presentation dated 10/28/2020 titled "Play 2021/25"	Sameer Samat; Hiroshi Lockheimer; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1422	GOOG-PLAY-002650052.R	DX 1087	Slide deck titled, "Play 2021/25" (10/28/2020)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1423	GOOG-PLAY-002751733		Email from P. Brady to N. Sears et al. re Tmo app pack (08/10/2011)	Brady, Patrick Chu, Eric Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1424	GOOG-PLAY-002771250.R		Undated presentation titled "Android Staples: Android and Play Metrics (devices-ba@)"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701),
TEMP1425	GOOG-PLAY-002772502.R		Presentation dated 2/2020 titled "Android Staples"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701),
TEMP1426	GOOG-PLAY-002881559	PX 0800	Email from J.Rosenberg to S.Kassardjian re DirecTV Status (05/26/2016)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1427	GOOG-PLAY-002908292.R		Undated presentation titled "P&E Better Together First Draft"	Jamie Rosenberg; Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1428	GOOG-PLAY-002909645.R		Presentation dated 12/2019 titled "Market Share Summary"	Jamie Rosenberg, Hiroshi Lockheimer, Sameer Samat, Paul Gemai, Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1429	GOOG-PLAY-002910052.R	PX 0683	Presentation re App Installers (04/28/2020)	Bankhead, Paul Feng, Paul Glick, Kobi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1430	GOOG-PLAY-002929123	PX 0641	Email from J.Kolotouros to A.Laurenson re Alcatel (12/03/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1431	GOOG-PLAY-002934124		Email from J. Kolotouros to P. Schindler re Transitioning Base to Android (02/18/2015)	Kolotouros, Jim Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1432	GOOG-PLAY-003009076		8/5/2020 email from J. Kolotouros to Y. Richardson and K. Lee	Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1433	GOOG-PLAY-003020484		Email re Fwd: Zynga Poker : Abrupt removal from Play Store.	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1434	GOOG-PLAY-003204949		Email re Fwd: Value Exchange: Play/Google <-> Tinder/Match Group.	Karam, Sarah Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1435	GOOG-PLAY-003208619	PX 0141	Email from L. Koh to S. Low re Rovio (03/05/2020)	Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1436	GOOG-PLAY-003217908	PX 1430	Email from E. Bar-Yehuda to K. Suzuk and K. Rasanen re what about Alley Oop for Line in JP? (08/31/2016)	Bankhead, Paul Rasanen, Kristen	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1437	GOOG-PLAY-003312947		Email from P. Kochikar to A. Ong B. Barras re Next Steps (06/27/2018)	Barras, Brandon Kochikar, Purnima Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1438	GOOG-PLAY-003322987		Email re Re: URGENT: Empires & Puzzles & Words With Friends 2 are not available on Google Play & purchases not going through.	Kochikar, Purnima Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it. Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies Exhibit is relevant to one or more of Plaintiffs' claims or defenses. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP1439	GOOG-PLAY-003322993		Email re Re: URGENT: Empires & Puzzles & Words With Friends 2 are not available on Google Play & purchases not going through.	Kochikar, Purnima Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it. Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies Exhibit is relevant to one or more of Plaintiffs' claims or defenses. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP1440	GOOG-PLAY-003330183.R		Presentation dated 2020 titled "The Gen Z Effect: Tech, trends, and truths for a new(er) generation"	Paul Feng, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Jamie Rosenberg, Sameer Samat, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1441	GOOG-PLAY-003331592.R		Presentation dated 8/2019 titled "Project Magical Bridge"	Jamie Rosenberg; Michael Marchak; Paul Gennai; Purnima Kochikar; Paul Bankhead; Mrinalini Loew; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701),
TEMP1442	GOOG-PLAY-003331764.R		Accelerator Programs 2020 slide deck (7/2019)	Feng, Paul Kochikar, Purnima Koh, Lawrence Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1443	GOOG-PLAY-003331820.R		Presentation dated 2/2020 titled "Android Staples"	David Kleidermacher; Edward Cunningham; Jamie Rosenberg; Purnima Kochikar; Sameer Samat; Sebastian Porst; Donald Harrison; Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1444	GOOG-PLAY-003331888.R		Undated presentation titled "Android Feature Audit"	Edward Cunningham, Dave Kleidermacher, Purima Kochikar, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 701—exhibit contains improper specialized opinion by lay witness Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Not an opinion, or proper opinion evidence (Rule 701)
TEMP1445	GOOG-PLAY-003332000		Google Play - Project Magical Bridge slide deck (10/01/2020)	Cramer, Christian Feng, Paul Kochikar, Purima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1446	GOOG-PLAY-003332070.R		Presentation dated 2/2019 titled "Mobile Game Developer Support ("Project Hug")"	Paul Gennai, Jamie Rosenberg, Michael Marchak, Purima Kochikar, Paul Bankhead	Defendants' Defense to Plaintiffs' claims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1447	GOOG-PLAY-003332817.R	PX 0136; PX 1455	Slide deck titled "Boosting Top Game Developer Support and Securing Play Distribution on Samsung Devices" (03/28/2019)	Cramer, Christian Harrison, Donald Kochikar, Purima Koh, Lawrence Kolotouros, Jam Lockheimer, Hiroshi Marchak, Michael Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1448	GOOG-PLAY-003333801		Document dated September 2020 titled "Google Play: Games 2025 Brief"	Sameer Samat, Paul Feng, Kobi Glick, Purima Kochikar, Michael Marchak, Lawrence Koh, Paul Bankhead, Christian Cramer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1449	GOOG-PLAY-003334312	PX 0519	Play Billing Policy slide deck (08/01/2019)	Bankhead, Paul Feng, Paul Harrison, Donald Gennai, Paul Kochikar, Purima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1450	GOOG-PLAY-003334683		Undated document titled "Dev Opportunity Analysis: Localized Pricing"	Paul Feng, Sameer Samat, Purima Kochikar, Michael Marchak, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1451	GOOG-PLAY-003335228		Undated document titled "Business Model"	Donald Harrison, Sameer Samat, Paul Feng, Purima Kochikar, Michael Marchak, Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1452	GOOG-PLAY-003335603.R		Presentation dated 9/25/2017 titled "Google Play 2018 Strategic Plan"	Jamie Rosenberg, Sameer Samat, Paul Feng, Paul Gennai, Purima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1453	GOOG-PLAY-003335786.R	PX 0939; PX 2697	Slide deck titled, "Google Play Business Model" (08/19/2020)	Cramer, Christian Feng, Paul Kochikar, Purima Lockheimer, Hiroshi Marchak, Michael Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1454	GOOG-PLAY-003459064		Email from B. Outeye to S. Samat, et al re Subscriptions (08/02/2016)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1455	GOOG-PLAY-003467770		Email from M. Medenica to T. Kishimoto et al. re MVNO support in DCB (04/26/2017)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1456	GOOG-PLAY-003490542	PX 1481	Email from D. Harrison to L. Zhang re Tencent GVP Agreement Fully Executed (12/21/2020)	Harrison, Don Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1457	GOOG-PLAY-003494785	PX 2746	Email from S. Pichai to P. Mamwell dated Apr. 27, 2015	Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1458	GOOG-PLAY-003534689	PX 0946; PX 1217	Email from A. Rubin to J. Lagerling re Revised Rev-Share on PlayStore and DCB (10/22/2012)	Rubin, Andy Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1459	GOOG-PLAY-003546787	PX 2656	Email from L. Lin to D. Burke, C. DuBrowa re Recap: Off-the-Record Media Dimer for Android (02/20/2020)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1460	GOOG-PLAY-003560340	PX 2614	Email from S. Preve to P. Harrison re Android OEMs (06/13/2019)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1461	GOOG-PLAY-003575453	PX 0314	Email from T. Yang Lee to E. Chu re Chat with T. Yang Lee (03/01/2012)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1462	GOOG-PLAY-003576946	PX 1131	Email from E. Chu to N. Sears re T-Mobile & Inventec (05/16/2008)	Chu, Eric Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1463	GOOG-PLAY-003578767		Undated document titled "Open Handset Alliance (OHA)"	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1464	GOOG-PLAY-003582221		4/20/2010 email from D. Marshall to E. Chu	Eric Chu	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 404—exhibit appears to contain improper character evidence	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609)
TEMP1465	GOOG-PLAY-003600774	PX 0332	Chat between E. Chu and P. Gupta (5/28/2020)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1466	GOOG-PLAY-003600814	PX 0316	Message from E. Chu to E. Kim (06/07/2020)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1467	GOOG-PLAY-003629146		3/24/2015 email from J. Rosenberg to H. Lockheimer	Jamie Rosenberg, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701)
TEMP1468	GOOG-PLAY-00362656		12/24/2020 Email from D. Harrison to Pstaf, P. Schindler, Global Partnerships Leads, H. Lockheimer, R. Osterloh, N. Fox, J. Dischler, S. Hsiao, B. Ready, P. Raghavan, J. Rosenberg, S. Samat, and R. Enslin	Don Harrison, Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1469	GOOG-PLAY-003664706.R		Undated presentation titled "Response to SMB program"	Paul Feng, Purnima Kochkar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1470	GOOG-PLAY-003674055	PX 1560	Email from K. Wang to A. Kumar re Heads Up: Terrorist App Removed from Play - Potential PR Mention from CNN and Others (06/18/2014)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1471	GOOG-PLAY-003678134		8/3/2016 email from C. Green to play-ux-discuss, play-pm, Play UER Announcements, N. Guimaraes, A. Rothman, R. Brandman	Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1472	GOOG-PLAY-003683919		Google Chat conversation (08/13/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochkar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1473	GOOG-PLAY-003684104.R		Presentation dated 11/2018 titled "Smartphone Purchase Journey 2018: UK Findings"	Paul Gemai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Post, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochkar, Paul Barkhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701),
TEMP1474	GOOG-PLAY-003684354.R		Presentation dated 8/2020 titled "Android Update: Google Leads"	Jamie Rosenberg; Paul Gemai; Sameer Samat; Donald Harrison, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1475	GOOG-PLAY-003687133.R		May 2016 Google presentation titled "GMS apps on Low RAM - leadership update"	Gold, Jon Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1476	GOOG-PLAY-003688820	PX 1396; PX 2732	Document titled, "Project Wichita"	Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1477	GOOG-PLAY-003691245.R	PX 1106	Sliddeck titled, "App Revenue Recognition" (12/2012)	Gold, Jon Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP1478	GOOG-PLAY-003710503	PX 0620	Email from J.Kolotouros to S.Cho re Hangouts (10/07/2015)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1479	GOOG-PLAY-003720093	PX 0789	Email from J. Rosenberg to R. Lipscomb, K. Lee, J. Kolotouros re FW Project Banyan Update (07/12/2019)	Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1480	GOOG-PLAY-003741416	PX 1098	Email from J.Gold to C.Bita re Play Revenue (05/08/2013)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1481	GOOG-PLAY-003742934.R		Mobile Midyear Plan Review Prep slide deck (06/12/2013)	Barras, Brandon Gold, Jon Harrison, Don Kleidermacher, Dave Kochkar Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichat, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1482	GOOG-PLAY-003758047.R	PX 1113	Sliddeck titled, "Apple Deal Assessment" (08/2012)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1483	GOOG-PLAY-003762336	PX 1091	Email from J.Gold to J.Gold re \$550 in Annual Savings from Carrier Renewals" (12/18/2014)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1484	GOOG-PLAY-003762764	PX 1116	Email from J.Gold to P.Pichette et al. re. Finance Prep - Apple Deal Discussion at AVPFun (01/24/2015)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1485	GOOG-PLAY-003762784	PX 1117	Email from J.Gold to P.Piche re Finance Prep - Apple Deal Discussion at SVPFun (01/22/2015)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1486	GOOG-PLAY-003766790.R		Presentation dated 5/2015 titled "Introduction to Android"	Don Harrison, Purnima Kochkar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 802 – exhibit contains inadmissible hearsay, Rule 602 – exhibit contains statements not based on declarant's personal knowledge, Rule 701 – exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701),
TEMP1487	GOOG-PLAY-003767067	PX 1491	Document titled, "Current Partnership Status" (06/29/2015)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1488	GOOG-PLAY-003772918.R	PX 1084	Sliddeck titled, "Carrier Rev-Share Evaluation" (10/2012)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1489	GOOG-PLAY-003773031.R	PX1087 Jon Gold	December 2012 presentation titled "Impact of Lower Rev-Share on Google Play Revenue and Margins"	Rich Miner, Patrick Brady, Paul Gernai, Jon Gold	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge; Rule 802—exhibit contains inadmissible hearsay; Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1490	GOOG-PLAY-003779904	PX 1096	Email from J.Gold to M.Bye et al re Android, ChromeOS, Play 2017 Plan Review (12/07/2016)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1491	GOOG-PLAY-003834094	PX 0381	Email entitled re: Hug with Kochikar (02/11/2019)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence;
TEMP1492	GOOG-PLAY-003884433		Email from S. Karam to M. Marchak re Re: Input required for PEX review for Books and Comics Accelerator Program - (AP 20-070) (12/12/2020)	Karam, Sarah Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1493	GOOG-PLAY-003894142.R		Presentation dated 2/24/2021 titled "P&E Partnerships Ops Meeting Bi-Weekly"	Michael Marchak, Purnima Kochikar, Jim Kolotouras, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1494	GOOG-PLAY-003894444		Google Chat conversation (03/03/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouras, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1495	GOOG-PLAY-003897323.R		Presentation dated April 2019 titled "Apps Velocity Program"	Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1496	GOOG-PLAY-003899355.R		GCP VPs HUG summary slide deck (03/26/2021)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1497	GOOG-PLAY-003929257		Google Chat conversation (02/06/2020)	Barkhead, Paul Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouras, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1498	GOOG-PLAY-003930716	PX 0933	Email from S.Izmit to P.Bankhead (09/09/2020)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1499	GOOG-PLAY-003932260	PX 0915	Bender Perf Spring 2020 (02/07/2020)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1500	GOOG-PLAY-003938581.R	PX 0358; PX 0901	Slide deck entitled "Magical Bridge - Potential Developer POV" (06/2019)	Barkhead, Paul Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1501	GOOG-PLAY-003939350		Spreadsheet with filename GPB Policy Holdout Tracker (go-gpbpolicy_11Qqdb46DLICr9O9q9Vj8AhLqNepX-VZAs7JDwCc.xlsx;GPB Policy Holdout Tracker (go-gpbpolicy_p_11Qqdb46DLICr9O9q9Vj8AhLqNepX-VZAs7JDwCc.xlsx	Barkhead, Paul Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1502	GOOG-PLAY-003939621.R	DX0447 Douglas Schmidt	Presentation dated 11/2020 titled "Android Staples"	Hiroshi Lockheimer, Sameer Samat, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 701—exhibit contains improper specialized opinion by lay witness Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Not an opinion, or proper opinion evidence (Rule 701) Exhibit will be properly authenticated (Rule 901)
TEMP1503	GOOG-PLAY-003954603	PX 2748	Email from P. Feng to S. Samat re Meeting with Sundar Today	Feng, Paul Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1504	GOOG-PLAY-003963578		6/20/2018 Email from S. Karam to P. Kochikar	Purnima Kochikar, Brandon Barras, Kirsten Rasanen, Sarah Karam, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP1505	GOOG-PLAY-003965149		11/14/2018 email from P. Kochikar to B. Kim	Purnima Kochikar, Jamie Roseberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1506	GOOG-PLAY-003970664	PX 1548	Document titled, "Privileged - Install Permissions Meetings with FB and Sony" (05/29/2020)	Harrison, Donald Kochikar, Purnima Kobouros, Jim Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1507	GOOG-PLAY-003975760		Document entitled Google Play / Match Group Summit 2017; Briefing Document for Googlers.	Feng, Paul Kochikar, Purnima Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1508	GOOG-PLAY-003977030.R		Presentation dated 2Q 2017 titled "New Policy for non-play app updates to Play-installed apps"	Kirsten Rasanen, Jamie Rosenberg, Paul Genuai, Purnima Kochikar, Sameer Samat, Hiroshi Lockheimer, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1509	GOOG-PLAY-004100521		Document dated 2/2019 titled "Web Platform: Product Strategy"	Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1510	GOOG-PLAY-004101689		Match Group / AVP Meeting- Internal Briefing Document (10/21/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1511	GOOG-PLAY-004105853	PX 2724	Email from A. Bishop to R. Roy-Chowdhury re [webstore-leads] re: Sync up on Polyerafl Chrome App (10/28/2013)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1512	GOOG-PLAY-004110055	PX2745 Sundar Pichai	8/20/2014 email from S. Pichai to L-team & B. Campbell	Purima Kochikar; Sameer Samat, Sundar Pichai	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay; Rule 402—exhibit is not relevant; Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807); Exhibit is relevant (Rules 401, 402); Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1513	GOOG-PLAY-004114740	PX 2733	Document titled, "Sun Valley Conference Preparation, July 2016" (07/01/2016)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1514	GOOG-PLAY-004119228.R	PX2728 Sundar Pichai	Presentation dated 7/15/2020 titled "Google Play Alphabet Board Update"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1515	GOOG-PLAY-004119254		Google document breaking down revenue sources by product	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1516	GOOG-PLAY-004120889		Comms Doc - Google Play / App Store SMB Program (11/19/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1517	GOOG-PLAY-004120903.R	PX 435	Presentation titled, "Q4'19 AC: Quarterly Results"	Cramer, Christian; Porat, Ruth; Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1518	GOOG-PLAY-004122592		Sundar Prep for 12/19 Apple Mtg - Talking Points (11/29/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conn; Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1519	GOOG-PLAY-004136427		Email from T. Lim to tianlin leads re FW Project Banyan Update (07/12/2019)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1520	GOOG-PLAY-004144047.R		Slide deck titled "Play Market Opportunities" (08/19/2020)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1521	GOOG-PLAY-004145883	PXCH-0098	Chat from P.Kochikar to T.Lim et al	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1522	GOOG-PLAY-004146689.R	PX 0384	Games Velocity Program - V1 Business Impact Assessment. V2 Introduction slide deck (12/2020)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1523	GOOG-PLAY-004151467.R		Presentation dated 3/2020 titled "Smartphone Purchase Journey 2019: Global Findings"	Paul Gemai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not an opinion, or proper opinion evidence (Rule 701).
TEMP1524	GOOG-PLAY-004153066.R		Presentation entitled Play Value Model, Play BD StratOps - Aug 8, 2019.	Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence;
TEMP1525	GOOG-PLAY-004223307	PX 0959	Market Strategy slide deck (11/04/2011)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1526	GOOG-PLAY-004230269	PX 0947; PX 1218	Email from P.Pichette to A.Rubin re Mobile Search and PlayStore Term Renegotiations Status (02/15/2013)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1527	GOOG-PLAY-004234103		Email from A. Thuener to M. Kourakina re Re: ABK accounting briefing note (06/03/2020)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1528	GOOG-PLAY-004235359		Document titled "Hypothetical Scenario: Cancelling Revenue Share Agreements on Android in the US and Canada" (12/12/2019)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1529	GOOG-PLAY-004235367	PX 0442	Spreadsheet titled, "Copy of Android LTVs" (09/11/2019)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1530	GOOG-PLAY-004260663	PX 1061	Spreadsheet titled, "OEM Partners & RSA payload" (02/24/2020)	Harrison, Donald Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1531	GOOG-PLAY-004261883.R	PX 1485	Slide deck titled, "Project Electra" (07/01/2018)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1532	GOOG-PLAY-004268238.R	PX0684 Sameer Samat	Unlabeled presentation titled "App stores in Android 12"	Edward Cunningham, David Kleidermacher, Sameer Samat	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1533	GOOG-PLAY-004270482	PX 0764; PX 0919	PHIA Risk Assessment of Fortnite's Side-load Delivery Scheme (01/18/2019)	Bankhead, Paul Cunningham, Edward Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1534	GOOG-PLAY-004283892		Email from D. Morrill to J. Sharkey re Re: [android-vendingmachine] Handango app violates Market TOS (05/20/2009)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar Punima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1535	GOOG-PLAY-004283945	PX 0326	Email from C. Forsyth to D. Morrill re Handango app violates Market TOS (05/21/2009)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1536	GOOG-PLAY-004284230	PX 0301	Email from E. Chu to T. Wilk re Carrier Billing Pricing (06/06/2009)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1537	GOOG-PLAY-004285755	PX 1123	Email from N. Sears to M. Queiroz and E. Tseng re communicating with TMO: Android Market "ClientID" (09/26/2009)	Chu, Eric Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1538	GOOG-PLAY-004320094		Email from R. Sarafa to D. Dougherty re Warning policy for apps using other in-app payment systems (03/10/2011)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar Punima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1539	GOOG-PLAY-004321514	PX 1243	E-mail from L. Streb to E. Chu (7/14/2011)	Christensen, Eric Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1540	GOOG-PLAY-004321940	PX 0324	Email from E.Chu to J.Lagerling re Samsung Apps and Android Market (12/19/2011)	Chu, Eric Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1541	GOOG-PLAY-004329906.R		Presentation dated 10/2018 titled "Smartphone Purchase Journey 2018 US Findings"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701).
TEMP1542	GOOG-PLAY-004330142.R		Presentation dated 12/2018 titled "Smartphone Purchase Journey 2018"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901), Not an opinion, or proper opinion evidence (Rule 701).
TEMP1543	GOOG-PLAY-004338386		Chat between etate, egnor et al. (09/25/2009)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pechai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1544	GOOG-PLAY-004449004		Email from M. Cleron to H. Lockheimer re Making the web platform better on Android (12/10/2014)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1545	GOOG-PLAY-004449600		Undated document titled "Google Report: Android Security 2014 Year in Review"	Edward Cunningham; David Kleidermacher; Sebastian Porst; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Not an opinion, or proper opinion evidence (Rule 701).
TEMP1546	GOOG-PLAY-004452685	PX 1399	Email from J. Lagerling to H. Lockheimer re SpeedBump - Need to Sync this Week (04/27/2017)	Lagerling, John Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1547	GOOG-PLAY-004453915	PX 1555	Document titled, "DRAFT: Native / Web Developer Platform Evolution" (06/28/2018)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1548	GOOG-PLAY-004455818	PX 1391	Instant Messages from S.Wojcicki to H. Lockheimer (06/23/2020)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1549	GOOG-PLAY-004458989.R		Android Update for NBD All Hands slide deck (11/11/2010)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pechai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1550	GOOG-PLAY-004466929	PX 0801	Email from J. Rosenberg to P. Kochikar re PLEASE READ: WSI details (08/27/2013)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1551	GOOG-PLAY-004474270		5/28/2016 email from J. Rosenberg to S. Samat, P. Gennai, M. Petrillo, L. Fontaine, V. Buch, S. Newberry, K. Oh	Jamie Rosenberg, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1552	GOOG-PLAY-004483042	PX 1453	Email from J. Rosenberg to L. Koh et al re Hello and Follow Up (03/26/2019)	Kochikar, Purnima Koh, Lawrence Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1553	GOOG-PLAY-004486087.R		Presentation dated 11/5/2020 titled "2021 Annual Plan, Platforms & Ecosystem"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP1554	GOOG-PLAY-004486408		Document titled, "Apple Partnership Strategy" (10/29/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1555	GOOG-PLAY-004486734.R		Presentation dated 6/2019 titled "Android Industry Staples (Q2'19)"	Jamie Rosenberg, Hiroshi Lockheimer, Donald Harrison, Sameer Samat, Paul Gennai, Sarah Karam, Dave Kleidermacher, Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP1556	GOOG-PLAY-004486944.R		Presentation dated 11/5/2019 titled "2020 Annual Plan Platforms & Ecosystems Hiroshi/Ruth Review"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP1557	GOOG-PLAY-004487124.R		Presentation dated 3/19/2019 titled "Samsung Galaxy Store Landscape"	Edward Cunningham; Jamie Rosenberg; Paul Feng; Paul Gennai; Jim Kolotouros; Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1558	GOOG-PLAY-004487899.R		Presentation dated 1/2020 titled "US Android Share: Switching Dynamics"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Not an opinion, or proper opinion evidence (Rule 701),
TEMP1559	GOOG-PLAY-004488106.R	PX 0624	Sliddeck titled, "Google Distribution on Android Framework" (06/01/2019)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1560	GOOG-PLAY-004488956.R		Presentation dated 7/28/2016 titled "Unknown sources"	Jamie Rosenberg, Paul Gennai, David Kleidermacher; Edward Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP1561	GOOG-PLAY-004489655.R		Slide deck titled, "Special Topic: Off-Play Installs" (07/16/2020)	Harrison, Donald Kochikar, Purnima Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1562	GOOG-PLAY-004490143.R		Undated presentation titled "Google Android Path to Purchase"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Plaintiffs: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701), Defendants: Contains all parts that in fairness ought to be considered at the same time, One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1563	GOOG-PLAY-004490494	PX 0629	Android Premium Working Group (03/13/2020)	Cramer, Christian Gold, Jon Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1564	GOOG-PLAY-004493673	PX 0527	Document titled, "Summary" (02/12/2016)	Bankhead, Paul Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1565	GOOG-PLAY-004494298.R	PX 0680; PX 1157; DX 1144	Slide deck titled, "Amazon Top Partner Review" (03/17/2016)	Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1566	GOOG-PLAY-004494430.C	PX 0793	Sliddeck titled, "MADA 2016 Revist" (03/21/2016)	Cramer, Christian Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1567	GOOG-PLAY-004496712.R		Presentation dated 4/9/2015 titled "Reinventing Strategic Merchandising"	Jamie Rosenberg, Michael Marchak, Paul Feng, Paul Gennai, Purnima Kochikar, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP1568	GOOG-PLAY-004498572		Undated document titled "Draft note to JY Lee/JK Shan" and "Sundar note re Samsung"	Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1569	GOOG-PLAY-004499366.R	PX 0792	BFM: Google Play (10/01/2013)	Gold, Jon Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1570	GOOG-PLAY-004502766.R	PX 0790	Sliddeck titled, "Business Model / Policy" (09/02/2019)	Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1571	GOOG-PLAY-004503351.R	PX 0441	Sliddeck titled, "Android Device LTV Overview" (11/17/2020)	Cramer, Christian Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1572	GOOG-PLAY-004504494.R	PX 0447	Sliddeck titled, "Project Magical Bridge" (05/01/2019)	Cramer, Christian Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1573	GOOG-PLAY-004506631	PX 0708	Document titled, "Ruminations on Play's Business model" (08/07/2019)	Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1574	GOOG-PLAY-004507125.R	PX0794 Jamie Rosenberg	Presentation dated June 2019 titled "MADA App Inclusion Framework - Draft"	Hiroshi Lockheimer, Donald Harrison, Sameer Samat, Paul Gernai, Dave Kleidermacher, Jim Kolotoouros, Jamie Rosenberg, Christian Cramer, Jon Gold	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1575	GOOG-PLAY-004507838		Banyan: Samsung App Distribution proposal - follow up questions (05/20/2019)	Bankhead, Paul Harrison, Donald Kolotoouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1576	GOOG-PLAY-004508314.R		Presentation dated 10/2015 titled "Google Play Project Alley-oop: Improving Indirect App Discovery"	Paul Gernai, Jamie Rosenberg, Purnima Kochikar, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403).
TEMP1577	GOOG-PLAY-004508753.R	PX 0779	Play Monthly - March 2019 Hiroshi Review slide deck (03/20/2019)	Bankhead, Paul Cramer, Christian Feng, Paul Kochikar, Purnima Koh, Lawrence Marchak, Michael Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1578	GOOG-PLAY-004509200	PX 0591	Play Problem Statement (03/26/2019)	Gernai, Paul Kochikar, Purnima Rosenberg, Jamie Samat, Sameer Wang, Kevin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1579	GOOG-PLAY-004509472		Document dated 5/10/2018 titled "Google Play & Android-Facebook Security & Privacy discussion"	David Kleidermacher, Jamie Rosenberg, Purnima Kochikar, Sameer Samat, Hiroshi Lockheimer, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901).
TEMP1580	GOOG-PLAY-004510991.R		Undated presentation titled "Google Android Path to Purchase"	Paul Gernai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotoouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701).
TEMP1581	GOOG-PLAY-004511788.R		Presentation dated 4/18/2018 titled "Google Play AlleyOop update"	Edward Cunningham, Hiroshi Lockheimer, Sameer Samat, David Kleidermacher, Jamie Rosenberg, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1582	GOOG-PLAY-004515229		Document dated 1/2018 titled "Hong Kong Summit Follow-Up"	Paul Gernai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotoouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1583	GOOG-PLAY-004517596		6/30/2014 email from J. Kolotoouros to C. Li	Jim Kolotoouros, Christopher Li	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1584	GOOG-PLAY-004521358		5/13/2015 email from android-bd-global to D. Curtis	Hiroshi Lockheimer, Jim Kolotouros, Jon Gold	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1585	GOOG-PLAY-004533024		Email from J. Kolotouros to P. Kochikar et al. re Epic / Vague shadow concern (05/20/2019)	Harrison, Donald Kochikar, Purima Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1586	GOOG-PLAY-004537618	PX 2650	Email from S. Deutchman to P. Gemai re PR Perspective on L3 (02/20/2020)	Barkhead, Paul Gemai, Paul Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1587	GOOG-PLAY-004538757.R	PX 1064	Presentation titled, "Samsung Revenue Share Renewal" (05/26/2020)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1588	GOOG-PLAY-004541115.R	PX 1074	Presentation titled, "Assessment of Cyanogen strategy and potential implications of Google (2/2016)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1589	GOOG-PLAY-004541215.R	PX 1071	Presentation titled, "Optimizing Android out of the Box" (01/14/2016)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1590	GOOG-PLAY-004541676		Undated document titled "Wireless Carrier Deal Strategy"	Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1591	GOOG-PLAY-004541857	PX 1082	Email from J.Gold to A.Agarwal re Carrier Rev Share (09/19/2012)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1592	GOOG-PLAY-004546567		6/9/2016 email from J. Rosenberg to K. Wang	Jamie Rosenberg, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1593	GOOG-PLAY-004556784.R		"US Smartphone NPS Analysis" Slide deck (11/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1594	GOOG-PLAY-004561084.R		Presentation dated Q3 2017 titled "Play Policy Proposal: Payments"	Paul Feng; Minalini Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1595	GOOG-PLAY-004564758		Memo titled, "Google Play - The Rise of New Storefront Platforms"	Gemai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1596	GOOG-PLAY-004565563.R	PX 0280	Slide deck titled "Project Gabby" (10/06/2014)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Sanat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1597	GOOG-PLAY-004587148	PX 0142	Email from J Heurlin to L.Koh re Hello and Follow Up (03/27/2019)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1598	GOOG-PLAY-004625919	DX1111 Steven Schwartz	Undated spreadsheet containing developer data	Michael Marchak, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1599	GOOG-PLAY-004625999.R		Slide deck titled, "Dating Apps - Google Play Category Deep Dive Series" (06/12/2017)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1600	GOOG-PLAY-004630018.R	PX 0351	"Apps Marketplace Monetization Ideas" Slide deck (01/26/2009)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1601	GOOG-PLAY-004638341		Email from P. Bankhead to S. Karam re Facebook foreground update (11/28/2017)	Bankhead, Paul Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1602	GOOG-PLAY-004663349		Document dated 7/20/2017 titled "Testing Alley-oop- Discussion with Facebook"	Paul Bankhead, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807).
TEMP1603	GOOG-PLAY-004665306	PX 0387; PX 0924	Document titled, "Project Runway Comprehensive Outline" (01/08/2021)	Bankhead, Paul Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1604	GOOG-PLAY-004671046		Email from N.Schroer to D.Stein et al re MagicLab - Google Partnership (11/26/2019)	Barras, Brandon Feng, Paul Loew, Mirinalini Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1605	GOOG-PLAY-004671050	PX1348 Richard Watts	Undated presentation titled "MagicLab We build relationships"	Richard Watts, Paul Feng	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Defendants: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1606	GOOG-PLAY-004676260	PX1535 Purnima Kochikar	5/29/2018 email from B. Barras to P. Kochikar	Purnima Kochikar; Brandon Barras; Sarah Karam; Kirsten Rasanen	Defendants' Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay; Rule 403—wasting time and/or needlessly cumulative; Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807); Balance favors admissibility (Rules 401, 403); Foundation/Personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1607	GOOG-PLAY-004676276		5/29/2018 Email from A. Ong to P. Kochikar	Purnima Kochikar; Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1608	GOOG-PLAY-004681306	PX 1479	Email from R. Kochikar to D. Harrison re (PEX) Agenda - May 4, 2020 (Tencent - Play) (5/6/2020)	Harrison, Donald Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1609	GOOG-PLAY-004681562	PX 1573	Email from P. Kochikar to A. DiVento re Privileged; P&L Handling on Hug? (06/03/2020)	Cramer, Christian DiVento, Anthony Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1610	GOOG-PLAY-004682320	PX 0927	Email from P. Bankhead to P. Kochikar et al. re Framing for Hiroshi (08/12/2020)	Bankhead, Paul Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1611	GOOG-PLAY-004683869.R	PX 1704	Slide deck titled, "Advanced GPB" (11/4/2020)	Feng, Paul Kochikar, Purnima Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1612	GOOG-PLAY-004686590.R		Google - Tenet Engagement Strategy on Gaming slide deck (10/2020)	Feng, Paul Kochikar, Purnima Koh, Lawrence Wang, Kevin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1613	GOOG-PLAY-004687113.R		Play Apps & Games - Team Update History Lesson & Q&A (07/18/2019)	Cramer, Christian Harrison, Donald Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1614	GOOG-PLAY-004687208.R		Undated presentation titled "The Play + Friends All Hands will be starting soon..."	Sameer Samat, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1615	GOOG-PLAY-004687427	PX 1540; PX 1598	Document titled, "Shar Meeting Information" (06/18/2020)	Harrison, Donald Kochikar, Purnima Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1616	GOOG-PLAY-004689215.R		Presentation dated 2/2020 titled "Tinder Swipes Left: A Behind the Scenes Special"	Purnima Kochikar, Michael Marchak; Brandon Barras; Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1617	GOOG-PLAY-004692014		Undated document titled "YE 2020 Additions"	Michael Marchak; Purnima Kochikar; Don Harrison	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP1618	GOOG-PLAY-004692994.R	PX 1496; PX 2861	Slide deck titled, "Modular Google Play Billing EAP Pre-BC Exec Review" (07/27/2020)	Feng, Paul Harrison, Donald Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1619	GOOG-PLAY-004693144.R		Slide deck titled "Streaming Games on Play" (06/12/2020)	Feng, Paul Kochikar, Purnima Koh, Lawrence Wang, Kevin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1620	GOOG-PLAY-00469368.R		Games Velocity Program (Hug) with Tencent slide deck (06/03/2020)	Bankhead, Paul Kleidermacher, Dave Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1621	GOOG-PLAY-004697153		Summary of Changes: (06/12/2020)	Bankhead, Paul Kleidermacher, Dave Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1622	GOOG-PLAY-004697790.R	PX1419 Kirsten Rasanen	Presentation dated 6/2016 titled "Overlay Installs Beta"	Purnima Kochikar, Kirsten Rasanen, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP1623	GOOG-PLAY-004697790.R	PX 1419	Slide deck titled, "Overlay Installs Beta" (06/01/2016)	Kochikar, Purnima Rasanen, Kristen Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1624	GOOG-PLAY-004698100.R	PX1190 Edward Cunningham; PX1402 Hiroshi Lockheimer, Kirsten Rasanen"	Undated presentation titled "Facebook App Installs"	Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg, Paul Genni, Purnima Kochikar, Paul Bankhead, Kirsten Rasanen, Edward Cunningham	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1625	GOOG-PLAY-004702429		Document entitled Tinder GPB Overview - 2019.	Kochikar, Purnima Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1626	GOOG-PLAY-004702858	PX 1476	Email from Don to R. Porat et al re Activation Blizzard Deal for Dec 19 BC Review - Cross PA Input (12/17/2019)	Harrison, Donald Kochikar, Purnima Koh, Lawrence Lockheimer, Hiroshi Marchak, Michael Porat, Ruth Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1627	GOOG-PLAY-004702879	PX2634 Danielle Stein	Undated, untitled document about Play's Current Policy on monetization	Donald Harrison, Paul Feng, Sarah Karam, Purnima Kochikar, Michael Marchak	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1628	GOOG-PLAY-004703579		Tencent Exec Meeting w/ Martin Lau (10/25/2019)	Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1629	GOOG-PLAY-004704262.R		Undated presentation titled "Games Velocity Program Review"	Purnima Kochikar; Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1630	GOOG-PLAY-004704512.R		Slide deck titled "Project Magical Bridge" (06/2019)	Feng, Paul Gold, Jon Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1631	GOOG-PLAY-004705533.R		Presentation dated 6/2019 titled "Digital Games Distribution-Economics Snapshot"	Purnima Kochikar, Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1632	GOOG-PLAY-004707163	PX 0366	Spreadsheet (04/18/2019)	Bankhead, Paul Feng, Paul Gold, Jon Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1633	GOOG-PLAY-004725024.R		Presentation dated 5/6/2016 titled "Google Play & Android iOS Device & App Store Analysis: Apple Fiscal Q2 2016 (quarter ending March 2016)"	Jamie Rosenberg, Paul Gemni, Purnima Kochikar, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP1634	GOOG-PLAY-004728095.R		Presentation dated 7/17/2015 titled "Google Play Project Alley-oop: Improving Indirect App Discovery"	Jamie Rosenberg; Paul Feng; Paul Gemni; Purnima Kochikar; Sameer Samat; Jim Kolotouros; Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1635	GOOG-PLAY-004728174		Undated document titled "Feedback from FB on UI"	Jamie Rosenberg, Purnima Kochikar, Kirsten Rasanen	Defendants' Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1636	GOOG-PLAY-004728679.R		Presentation dated 10/2016 titled "2016 Strategy and Planning Update"	Paul Gemni, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Post, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP1637	GOOG-PLAY-004760527.R		Presentation dated 2020 Q3 titled "Summaries of Individual Apps"	Purnima Kochikar; Michael Marchak; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP1638	GOOG-PLAY-004765575.R		Presentation dated 2020 titled "Retaining Pixel 4 Switchers"	Purnima Kochikar, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1639	GOOG-PLAY-004785946		Email from S. Samat to T. Ostrowski et al. re Thoughts on alternatives (12/09/2018)	Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1640	GOOG-PLAY-004785947	PX 0707	Email from P.Gemai to S.Samat re Thoughts on Alternatives (12/10/2018)	Gennai, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1641	GOOG-PLAY-004787115		Email re Play outage Sunday (was:Play outage yesterday).	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pehai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1642	GOOG-PLAY-004787227	PX 0785	Email from J.Kolotouros to S.Samat re Samsung Next Steps (06/06/2019)	Kolotouros, Jim Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1643	GOOG-PLAY-004794198.R		PC vs. Mobile - Consumer Research slide deck (02/12/2020)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1644	GOOG-PLAY-004901332		8/2018 website post by E. Cunningham titled "Fortnite Installer downloads are vulnerable to hijacking"	David Kleidermacher, Edward Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403),
TEMP1645	GOOG-PLAY-004902060		Undated webpage titled "Helping Developers Succeed"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1646	GOOG-PLAY-004903945	PX1183 Edward Cunningham	Document dated 2/1/2021 titled "History of Android unknown sources"	Ed Cunningham, Dave Kleidermacher	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge; Rule 106—exhibit is unfairly incomplete; Rule 802—exhibit contains inadmissible hearsay; Rule 901—proponent has not established authenticity of the document; Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Exhibit is properly complete (Rule 106); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807); Exhibit will be properly authenticated (Rule 901) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1647	GOOG-PLAY-004904016.R	PX 0766	Presentation dated 3/24/2020 titled "App stores in Android 12"	Edward Cunningham; David Kleidermacher	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1648	GOOG-PLAY-004964988.R	PX 1182	Google Play Protect Product Introduction slide deck (05/07/2021)	Cunningham, Edward	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1649	GOOG-PLAY-004988141.R		Undated presentation titled "Android app review tools and workflows"	Edward Cunningham; Sebastian; David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901),

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1650	GOOG-PLAY-005029565.R		Competition Law: Basics slide deck (06/14/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con'd; Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702.
TEMP1651	GOOG-PLAY-005029588		Global Competition Policy (06/14/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con'd; Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702.
TEMP1652	GOOG-PLAY-005029591		Guidelines for Competitor Collaboration (06/14/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con'd; Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702.
TEMP1653	GOOG-PLAY-005029594		Guidelines for Document Creation (06/14/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con'd; Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1654	GOOG-PLAY-005029848.R		Document titled, "You Said What? 10 Things to Ensure You Are Communicating with Care"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con'd; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1655	GOOG-PLAY-005031265		Undated webpage titled "App Promotion"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403)
TEMP1656	GOOG-PLAY-005031289		Undated webpage titled "Availability of Features and Services"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1657	GOOG-PLAY-005031469		Undated webpage titled "Data Access"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402)
TEMP1658	GOOG-PLAY-005031837		Undated webpage titled "Financial Services"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Klieidmacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403)
TEMP1659	GOOG-PLAY-005032065		Undated webpage titled "Managing and Reporting Policy Violations"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Klieidmacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106)
TEMP1660	GOOG-PLAY-005032153		Undated webpage titled "News"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402)
TEMP1661	GOOG-PLAY-005032220		Undated webpage titled "Policy Coverage"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Klieidmacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1662	GOOG-PLAY-005032299		Undated webpage titled "Real-Money Gambling, Games, and Contests"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Klieidmacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402)
TEMP1663	GOOG-PLAY-005032791		Undated webpage titled "User Generated Content"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Klieidmacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1664	GOOG-PLAY-005158176	PX 0602	Email from P. Gennai to J. Rosenberg re Long Term Strategy (06/23/2019)	Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1665	GOOG-PLAY-005173288	PX 0621	Email from A.McCallister to T.Kawamura re Quality Bar (08/03/2016)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1666	GOOG-PLAY-005238345	PX 1099	Email from J.Gold to R.Porat et al re 2016 Android and Hardware Plan Discussion (11/12/2015)	Gold, Jon Porat, Ruth	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1667	GOOG-PLAY-005279915	PX 0176	Email from K. Glick to Milena Nikolic and Matt Henderson re Negative developer sentiment about new SMS and call log permission enforcement (01/06/2019)	Glick, Kobi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1668	GOOG-PLAY-005307948	PX 0377	Email from P. Kochikar to R. Coughlan et al re Invitation to new Polling Project on Play (02/04/2021)	Marchak, Michael Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1669	GOOG-PLAY-005333949		7/12/2019 email from J. Rosenberg to T. Lim, P. Bankhead, P. Gennai, J. Kolotouros, C. Li, S. Samat, S. Krishnamachari, W. Logan, A. Kumar, P. Kochikar, M. Hochberg	Sameer Samat, Jamie Rosenberg, Paul Gennai, Purnima Kochikar, Jim Kolotouros, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1670	GOOG-PLAY-005407690		Email re [ACTION REQUESTED] Feedback on First Set of Policy Change Partners and Next Steps.	Rosenberg, Jamie Feng, Paul Samat, Sameer Kochikar, Purnima Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1671	GOOG-PLAY-005423488	PX1592 Brandon Barras	5/31/2019 email from B. Barras to G. Swidler	Brandon Barras, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1672	GOOG-PLAY-005428116	PX 1313	Email from M. Shedroff to P. Kochikar re Next Steps + a Question (06/08/2020)	Kochikar, Purnima Shedroff, Marc	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1673	GOOG-PLAY-005557084	PX 0298	Email from A. Rubin to E. Chu re Draft blog post and FAQ for Android Market— Updated version with Erin's feedback (08/27/2008)	Chu, Eric Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1674	GOOG-PLAY-005559390.R	PX 0944	Slide deck titled, "Android Marketplace" (02/03/2009)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1675	GOOG-PLAY-005559853	PX 1126	Email from N. Sears to D. Conway and A. Rubin re Rev Share on Android Market (02/11/2009)	Rubin, Andy Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1676	GOOG-PLAY-005561729	PX 0952	Email from J. Ebbitt to A. Rubin re LG's Own Application Store Goes Beta Live July 14 (07/15/2009)	Chu, Eric Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1677	GOOG-PLAY-005562024		Email from Andy Rubin to Tracy Wilk Re Carrier Billing Pricing (08/20/2009)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1678	GOOG-PLAY-005562050	PX 0956	Email from A. Rubin to T. Wilk re Carrier Billing Policy (08/20/2009)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1679	GOOG-PLAY-005562218		Email from A. Rubin to N. Sears re Follow up on mobile agreement (09/02/2009)	Rubin, Andy Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1680	GOOG-PLAY-005562645.R	PX 1132	Presentation titled, "Android with Google Sales Strategy" (08/25/2012)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1681	GOOG-PLAY-005566485		Email from E. Chu to A. Rubin re Sony Gaming Status Update - Guidance Requested (7/13/2010)	Chu, Eric Lockheimer, Hiroshi Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond;	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1682	GOOG-PLAY-005576717		Google Chat conversation (08/28/2020)	Barras, Brandon Cramer, Christian Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1683	GOOG-PLAY-005577063.R	PX 1464	Slide deck titled, "Google"	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1684	GOOG-PLAY-005578403.R		Play Market Opportunities slide deck (8/2020)	Barras, Brandon Cramer, Christian Harrison, Don Kleidermacher, Dave Kochikar Punima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1685	GOOG-PLAY-005579417.R	PX 0536	Sliddeck titled, "JP Play Points Finance Review" (06/13/2018)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1686	GOOG-PLAY-005580346.R	PX 0138	Email from P. Schindler to M. Murphy re [Urgent] Activision Blizzard King (ABK) BC Approval (01/15/2020)	Cramer, Christian Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1687	GOOG-PLAY-005601967	PX 0767	Messages between E.Liderman and D.Kleidermacher (09/29/2020)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1688	GOOG-PLAY-005607169.R		US Smartphone NPS Analysis Latest data: Q2 2019 slide deck (8/2019)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1689	GOOG-PLAY-005611004		Email from J. Kolotouros to P. Schindler and D. Harrison re Android OEM Revenue Share 3.0 (09/30/2020)	Harrison, Donald Kolotouros, James	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1690	GOOG-PLAY-005613457		Turkish Dkt 2015-2-036 - TCA Investigation Second Writ (04/16/2016)	Harrison, Donald Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP1691	GOOG-PLAY-005650784	PX 0308	Email from M. Stepka to E. Chu re FW Android Marketplace Payments - UPDATE (04/24/2009)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1692	GOOG-PLAY-005652564	PX 0303	Email from E. Chu to M. Womack re Transaction Fee for Android Market priced apps in Japan (06/30/2009)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1693	GOOG-PLAY-005660954		8/17/2010 email from E. Chu to H. Lockheimer	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1694	GOOG-PLAY-005662858	PX 1344	Email from J. Mattson to R. Meier re [android-advocates] CTIA 2010 Wrap up (10/13/2010)	Chu, Eric Mattson, Justin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond;	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1695	GOOG-PLAY-005663610		11/1/2010 email from E. Chu to A. Rubin	Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP1696	GOOG-PLAY-005668770	PX 0885	Email from P. Brady to E. Chu re Amazon Appstore is live (03/24/2011)	Brady, Patrick Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1697	GOOG-PLAY-005677338	PX 1820	Email from C. Dury to J. Lagerline re Payments in Android Market (09/15/2011)	Chu, Eric Dury, Christopher Lagerline, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1698	GOOG-PLAY-005709844.R		Google presentation titled "Android Brand Health" (06/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond;	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1699	GOOG-PLAY-005952955		Undated webpage titled "Android Instant Apps"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1700	GOOG-PLAY-005953021		Undated webpage titled "App Discovery and Ranking"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403)
TEMP1701	GOOG-PLAY-005955085		Android is for everyone https://www.android.com/everyone/ (last accessed 7/27/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1702	GOOG-PLAY-005970879.R		Communications Guide slide deck (06/18/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1703	GOOG-PLAY-005970920		Five Rules of Thumb (06/18/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1704	GOOG-PLAY-006024646		Webpage dated 9/24/2020 titled "All developers will get the new Google Play Console on November 2, 2020"	Paul Gernat, Purnima Kochikar, Sameer Samat, Mike Marchak, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402)
TEMP1705	GOOG-PLAY-006024979		2/13/2009 blog post titled "Android Market update: support for priced applications"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Minalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1706	GOOG-PLAY-006024983		"Android Market: a user-driver content distribution system," Android Developers Blog, August 28, 2008, available at https://android-developers.googleblog.com/2008/08/android-market-user-driven-content.html (last accessed 6/13/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1707	GOOG-PLAY-006024985		10/22/2008 blog post titled "Android Market: Now available for users"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1708	GOOG-PLAY-006025356		9/28/2008 blog post titled "Answering your FAQs about Google Play billing"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1709	GOOG-PLAY-006025531		04/16/2020 blog post titled "Building user trust through more transparent subscriptions"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1710	GOOG-PLAY-006025637		06/23/2021 blog post titled "Continuing to boost developer success on Google Play"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1711	GOOG-PLAY-006026313		Android Developer's Blog Post entitled In-App Billing Launched on Android Market.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1712	GOOG-PLAY-006026315		Webpage entitled "In-App Billing on Android Market: Ready for Testing" available at https://android-developers.googleblog.com/2011/03/in-app-billing-on-android-market-ready.html (last accessed 07/27/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1713	GOOG-PLAY-006026567		Webpage dated 9/28/2020 titled "Listening to Developer Feedback to Improve Google Play"	Paul Genai, Purnima Kochikar, Brandon Barras, Sarah Karam, Sameer Samat, Mike Marchak, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1714	GOOG-PLAY-006029193	PX 1129	Email from E. Tseng to N. Sears re Strategy for Marketplace and Carrier Content (02/25/2008)	Lockheimer, Hiroshi Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond;	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1715	GOOG-PLAY-006029344	PX 1130	Email from N. Sears to E. Tseng re Strategy for Marketplace and Carrier Content (03/27/2008)	Lockheimer, Hiroshi Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1716	GOOG-PLAY-006029569.R		Undated presentation titled "Android Implementation Compatibility: Overview of Android Compatibility Framework"	Patrick Brady; Rich Miner; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1717	GOOG-PLAY-006032761.R		Presentation dated 12/16/2008 titled "Android Review"	Patrick Brady; Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1718	GOOG-PLAY-006038394	PX 1338	Email from J. Mattson to E. Chu re [android-vendingmachine] re Change in default revenue share (07/17/2009)	Chu, Eric Lockheimer, Hiroshi Mattson, Justin	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1719	GOOG-PLAY-006162887	PX1206 Lagerling	4/28/2017 email from H. Lockheimer to J. Lagerling	John Lagerling, Hiroshi Lockheimer	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1720	GOOG-PLAY-006163907	PX 0425	Email from C.Cramer to H.Lockheimer re 1:1 Tomorrow (12/01/2017)	Cramer, Christian Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1721	GOOG-PLAY-00633966.R		Presentation dated 10/12/2010 titled "Android OC Quarterly Review- Q4 2010"	Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1722	GOOG-PLAY-006339651	PX0884 Patrick Brady	3/22/2011 email from P. Brady to mgm@google.com	Patrick Brady; Hiroshi Lockheimer; Jamie Rosenberg; Andy Rubin	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1723	GOOG-PLAY-006339980	PX 0886	Email from P. Brady to H. Barra et al re Market Rebranding #2 (04/26/2011)	Brady, Patrick Chu, Eric Lagerling, John Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1724	GOOG-PLAY-006353017		Email from J. Gold to P. Genmai et al. re Cost savings initiatives in 2013 (11/27/2012)	Genmai, Paul Gold, Jon Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1725	GOOG-PLAY-006355073		Email from B. Serridge to J. Zapp re Re: Vudu app" (03/06/2013)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1726	GOOG-PLAY-006355148	PX 1392	Email from H. Lockheimer J. Rosenberg re FY1 (03/15/2013)	Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1727	GOOG-PLAY-006356225	PX 2726	Email from R. PC Gibson to android-leadership@google.com (04/17/2013)	Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1728	GOOG-PLAY-006356717	PX 1097	Email from J.Rosenberg to J.Gold re Play Revenue (05/08/2013)	Gold, Jon Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1729	GOOG-PLAY-006357630	PX 2727 Sundar Pichai	6/18/2013 email from S. Pichai to J. Rosenberg	Jamie Rosenberg; Sundar Pichai	Defendants' Defense to Plaintiffs' claims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1730	GOOG-PLAY-006359924	PX 0776	Email from B.Meese to P.Kochikar re Time Sensitive: App Behavior (08/20/2013)	Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1731	GOOG-PLAY-006361226	PX 0799	Email from J.Lagerling to J.Rosenberg re Wallet and DCB (10/08/2013)	Lagerling, John Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1732	GOOG-PLAY-006366894	PX 0688	Email from S.Samat to V.Marur re Samsung Play / Google Play (01/31/2017)	Feng, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1733	GOOG-PLAY-006367217	PX 1207	Email from J.Rosenberg to J.Lagerling and H.Lockheimer re Thanks, and New Topic (06/02/2017)	Lagerling, John Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1734	GOOG-PLAY-006367282	PX 1426	Email from K. Rasanen to J. Rosenberg re Thanks, and New Topic (06/16/2017)	Rasanen, Kirsten Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1735	GOOG-PLAY-006367390	PX 1427	Email from K. Rasanen to H. Lockheimer et al re Facebook BD Update (06.29.17) (06/29/2017)	Lockheimer, Hiroshi Rasanen, Kirsten Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1736	GOOG-PLAY-006369070		Email from S. Lee to P. Gemai et al re [Important - feedback requested] Huawei RSE & Play Back -end Discussions (05/15/2019)	Gennai, Paul Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1737	GOOG-PLAY-006380391	PX2736 Sundar Pichai	Undated meeting notes between Facebook and Google	Dave Kleidermacher; Jamie Rosenberg; Sameer Samat; Sarah Karam; Donald Harrison; Hiroshi Lockheimer; Sundar Pichai	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Plaintiffs: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1738	GOOG-PLAY-006381385		Overview (Spotify's Concerns and Google's Responses) (11/15/2017)	Feng, Paul Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1739	GOOG-PLAY-006384075		Email from J. Kolotouros to T. Raja re Amazon App Store (11/04/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1740	GOOG-PLAY-006385672		Email from D. Rolefson to J. Kolotouros re "Forking FireOS further" question (02/25/2016)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1741	GOOG-PLAY-006390054		Android Partners Premier Tier Program Requirements booklet (02/08/2020)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1742	GOOG-PLAY-006398898.R	PX 1100	Android Device LTV Overview	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1743	GOOG-PLAY-006409453.R		Presentation dated 2/6/2019 titled "Android Value Analysis (WIP)"	Paul Gemai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701).
TEMP1744	GOOG-PLAY-006758746	PX 0140	Document Titled HUG Comparison Spreadsheet (07/08/2020)	Koh, Lawrence	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1745	GOOG-PLAY-006763265		Email re Re: Data Requests from EA.	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1746	GOOG-PLAY-006814475.R		Presentation dated 2/2021 titled "App Stores on Android 12"	Edward Cunningham; David Kleidermacher, Michael Marchak, Purnima Kochikar; Sameer Samat	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1747	GOOG-PLAY-006820056	PX 0926	Email re S.Hsiao to P.Bankhead re Facebook Messenger Rolling Out Ads (07/12/2017)	Barkhead, Paul Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1748	GOOG-PLAY-006826086		Paul Staff Meeting Notes (09/12/2018)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1749	GOOG-PLAY-00682907.R		Undated, untitled presentation about security	Edward Cunningham; Sebastian; David Kleidermacher, Jamie Rosenberg, Paul Barkhead	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP1750	GOOG-PLAY-006829073.R	PX 0388; PX 0545	Project Basecamp - Optionality (04/14/2021)	Barkhead, Paul Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1751	GOOG-PLAY-006847808.R	PX1699 Minalini Loew	Presentation dated 9/25/2020 titled "Google Play Billing Policy"	Minalini Loew; Paul Feng; Purnima Kochikar, Brandon Barras	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP1752	GOOG-PLAY-006850420		Undated document titled "Commerce for Game Developers"	Paul Feng; Minalini Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1753	GOOG-PLAY-006861555.R		Presentation dated 10/2020 titled "OEM RSA3 Program Review"	Jamie Rosenberg, Purnima Kochikar, Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP1754	GOOG-PLAY-006861555.R		OEM RSA3 Program review slide deck (10/2020)	Kochikar, Purnima Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1755	GOOG-PLAY-006864412		Undated document titled "Possible xPA One Google Terms"	Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1756	GOOG-PLAY-006990552		Document titled, "Project Runway: Proposal for Changes to Play Business Models" (11/16/2020)	Harrison, Donald Kochikar, Purnima Kolotoouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1757	GOOG-PLAY-007003627.R		Presentation dated 7/2020 titled "Unknown sources- Pixel insights"	Edward Cunningham, Dave Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1758	GOOG-PLAY-007005405	PX 0761; PX 1171	Email from E Cunningham to S.Samat re FN Update (08/15/2018)	Cunningham, Edward Kleidermacher, Dave Kochikar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1759	GOOG-PLAY-007005477	PX 1170	Email from J.Woloz to S.Samat et al. re FN Update (08/25/2018)	Kleidermacher, Dave Kochikar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1760	GOOG-PLAY-007006390	PX 0690	Email from S.Samat to J.Rosenberg re Samsung Store / Banyan Followup (06/11/2019)	Harrison, Donald Kochikar, Purnima Kolotoouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1761	GOOG-PLAY-007006409		J. Kolotoouros to S. Samat et al. re Samsung Store / Banyan followup (06/12/2019)	Harrison, Donald Kochikar, Purnima Kolotoouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1762	GOOG-PLAY-007021362	PXCH 0170	Document titled, "11/30 - Sundar Return to Office Policy?"	Cramer, Christian Harrison, Donald Kochikar, Purnima Koh, Lawrence Kolotoouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1763	GOOG-PLAY-007024088		Email from P. Brady to T. Moss et al. re GMS License Agreement (02/07/2014)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1764	GOOG-PLAY-007030361		Email from A. Rubin to M. Stepla re Re: Android Marketplace Payments - UPDATE	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotoouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Ardy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1765	GOOG-PLAY-007034378	PX 1212	Email from J.Lagerling to S.Pichai re Congrats (04/22/2013)	Lagerling, John Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1766	GOOG-PLAY-007035840	PX 0154	Email from L. Koh to B. Bazinski re Riot - Update (02/13/2020)	Cramer, Christian Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1767	GOOG-PLAY-007036302	PX 1493	Document titled, "Apple Partnership Strategy" (10/29/2020)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1768	GOOG-PLAY-007102964.R	PX 0364	Games Velocity Program with Tencent slide deck (05/29/2020)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1769	GOOG-PLAY-007104274	PX 1537	Email from P. Kochikar to S. Karam re A/C Privileged: Update on Tinder /GPB (07/23/2019)	Karam, Sarah Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1770	GOOG-PLAY-007110393.R		2/27/2019 email from J. Rosenberg to D. Kleidermacher	Dave Kleidermacher, Jamie Rosenberg, Hiroshi Lockheimer, Sameer Samat, Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 106—exhibit is unfairly incomplete Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is properly complete (Rule 106) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1771	GOOG-PLAY-007111921		Google's Position and Amazon's Position of various topics document (02/02/2018)	Cramer, Christian Harrison, Donald Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1772	GOOG-PLAY-007112427		Presentation dated 7/2019 titled "Samsung Update"	Paul Bankhead, Christopher Li, Donald Harrison, Jim Kolotouros, Jamie Rosenberg, Paul Germal, Sameer Samat	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1773	GOOG-PLAY-007113447	PX 1149	Email from N.Badkar to R.Mishra et al. re SideLoading % (04/09/2019)	Cunningham, Edward	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1774	GOOG-PLAY-007125883	PX 0627	Premier Tier Requirements (05/12/2020)	Cramer, Christian Harrison, Donald Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1775	GOOG-PLAY-007131144	PX 0635	Email from J.Kolotouros to C.Li re Escalation from Essential Products (05/26/2017)	Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1776	GOOG-PLAY-007132557		8/13/2020 email from T. Sweeney to H. Lockheimer	Don Harrison, Hiroshi Lockheimer, Jamie Rosenberg, Sameer Samat, Sundar Pichai	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1777	GOOG-PLAY-007132699.R		Android, Chrome, OS, and Play Monthly Finance Review slide deck (3/2017)	Cramer, Christian Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1778	GOOG-PLAY-007135039		Email from S. Karam to A. Rova et al re Update on DDA enforcement (12/26/2014)	Karam, Sarah Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1779	GOOG-PLAY-007151541		Email from A. DiVento to C. Cramer et al re Privileged and Confidential (03/10/2021)	Cramer, Christian DiVento, Anthony Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1780	GOOG-PLAY-007172256.R		BC: Play App Accelerator Program (Hug for Apps) (BC20-005) (02/27/2020)	Gemai, Paul Kochikar, Purima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1781	GOOG-PLAY-007173065.R		Undated document titled "Riot Games Meeting Notes"	Jamie Rosenberg, Purima Kochikar, Michael Marchak, Tam Lim	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Rule 106—exhibit is unfairly incomplete Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is properly complete (Rule 106) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1782	GOOG-PLAY-007173346.R	PX 0151	Document titled "Google Strategic Partnership with Activision Blizzard King" (11/18/2020)	Cramer, Christian Harrison, Donald Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Marchak, Michael Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1783	GOOG-PLAY-007173383	PX 0365; PX 0902	Magical Bridge & Play Billing Review slide deck (09/13/2019)	Barkhead, Paul Feng, Paul Harrison, Donald Kochikar, Purnima Lockheimer, Hiroshi Marchak, Michael Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1784	GOOG-PLAY-007173483	PX0628 James Kolotouros	Document dated 3/27/2020 titled "Partner Info Doc- Oneplus 8 Fortnite partnership"	Jim Kolotouros, Jamie Rosenberg; Paul Gernai; Purnima Kochikar; Sameer Samat; Jon Gold	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1785	GOOG-PLAY-007209772	PX 0832	Email from A.Pimplapure to T.Knight re Play Revenue Share for Samsung (10/03/2015)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1786	GOOG-PLAY-007211528	PX 0843	Email from A.Pimplapure to S.Hashim re OEM Monetization via Play Store (02/24/2016)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1787	GOOG-PLAY-007213451		Google Chat conversation (08/22/2016)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1788	GOOG-PLAY-007216709		Google Chat conversation (03/17/2017)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1789	GOOG-PLAY-007246367	PX0782 Jamie Rosenberg	Presentation dated 4/26/2019 titled "Samsung Google: Building unique app experiences for Samsung devices and users"	Paul Gernai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Post, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Barkhead, Christopher Li	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1790	GOOG-PLAY-007262878	PX 1073	Document titled, "Initial Samsung Thoughts" (01/07/2014)	Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.), Personal knowledge; lack of foundation (Fed. R. Evid. 602.), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.), Relevance (Fed. R. Evid. 402.), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1791	GOOG-PLAY-007274935		Email from K. Rasanen to S. Samat re Facebook bi-weekly BD update (04/26/2017)	Lockheimer, Hiroshi Kochikar, Purnima Rasenen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.); Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1792	GOOG-PLAY-007274966		Google Play BizCps & Strategy Developer Study Q4 2017 slide deck (05/03/2017)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.), Personal knowledge; lack of foundation (Fed. R. Evid. 602.), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1793	GOOG-PLAY-007275073		Email from K. Rasanen to S. Sayigh re [Payment Policy] Top Developer Briefing Plan (09/27/2017)	Feng, Paul Rasanen, Kirsten Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.), Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1794	GOOG-PLAY-007278681	PX1546 Purnima Kochikar	Document titled, "Internal Breifing Document" (03/02/2020)	Donald Harrison, Jamie Rosenberg, Edward Cunningham, Sarah Karam, Purnima Kochikar, Jim Kolotourous, Paul Bankhead, Kobi Glick, Jon Gold, Christopher Li	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.), Personal knowledge; lack of foundation (Fed. R. Evid. 602.), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1795	GOOG-PLAY-007278690	PX 0805	Slideshow titled, "Epic/Fortnite BC Deal Review" (07/19/2018)	Cramer, Christian Harrison, Donald Kochikar, Purnima Koh, Lawrence Lockheimer, Hiroshi Marchak, Michael Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.), Personal knowledge; lack of foundation (Fed. R. Evid. 602.), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1796	GOOG-PLAY-007278741		Undated document titled "Facebook Google Play App Access Program Executive Summary"	Kirsten Rasanen, Jamie Rosenberg, Paul Genmai, Purnima Kochikar, Sameer Samat, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1797	GOOG-PLAY-007280918	PX 0150	Email from L.Koh to M.Marchak re ABK Update (12/12/2019)	Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.), Personal knowledge; lack of foundation (Fed. R. Evid. 602.), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1798	GOOG-PLAY-007280991		2/7/2019 email from S. Samat to E. Crosby	Paul Genmai, Sameer Samat, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1799	GOOG-PLAY-007288814	PX 1556	Email from D. Almaer to D. Glazkov re PWA APK Discussion Next Monday June 5th (06/03/2017)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotourous, Jim Lockheimer, Hiroshi Pchah, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106.), Personal knowledge; lack of foundation (Fed. R. Evid. 602.); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802.), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1800	GOOG-PLAY-007310413	PX 1553	Document titled, "PWAs in a Nutshell" (10/09/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1801	GOOG-PLAY-007317466		Switching to Pixel slide deck (01/31/2017)	Barras, Brandon Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1802	GOOG-PLAY-007323105	PX 367	Document entitled Games Accelerator Program.	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1803	GOOG-PLAY-007325722		Presentation re Revenue Acceleration Play Apps 2015 Developer Initiative Strategy.	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1804	GOOG-PLAY-007326332	PX 1998	Presentation titled "Subs Summit 2017 BD deep-dive" presented by George Audi (2/9/2017)	Gennai, Paul Karam, Sarah Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1805	GOOG-PLAY-007328714		Presentation dated Q1/2019 titled "Project Banyan: Ecosystem Fact Packs"	Dave Kleidermacher; Jamie Rosenberg; Michael Marchak; Paul Feng; Paul Gennai; Purnima Kochikar; Sameer Samat; Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1806	GOOG-PLAY-007328838	PX0523 Paul Feng	Presentation dated 8/2019 titled "Project Magical Bridge"	Jamie Rosenberg; Michael Marchak; Paul Feng; Purnima Kochikar; Sameer Samat; Donald Harrison; Hiroshi Lockheimer; Paul Bankhead	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1807	GOOG-PLAY-007328898	PX 1406	Document titled, "Executive Brief - P&E: Executive Discussion with Facebook (08/01/2020)	Bankhead, Paul Harrison, Donald Kochikar, Purnima Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1808	GOOG-PLAY-007329063		Accelerator Programs 2.0 aka Project Secret Carrots notes (06/20/2019)	Bankhead, Paul Feng, Paul Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1809	GOOG-PLAY-007329104	PX 0917	Document titled, "Response to Epic" (06/23/2018)	Bankhead, Paul Kleidermacher, Dave Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1810	GOOG-PLAY-007334730		Spotify Economic Proposal slide deck (5/2020)	Cramer, Christian Harrison, Donald Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1811	GOOG-PLAY-007337179	PX 0904	Project Runway: Proposal for changes to Play business models (11/16/2020)	Bankhead, Paul Lockheimer, Hiroshi Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1812	GOOG-PLAY-007338028		Email from P. Gemai to J. Rosenberg et al. re Store Collaboration (06/21/2019)	Gemai, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1813	GOOG-PLAY-007339480.R	PX1410 Kirsten Rasanen	Presentation dated 4/1/2016 titled "Project Wichita Update and Discussion Guide"	Kirsten Rasanen, Sameer Samat, Jamie Rosenberg, Paul Gemai, Sarah Karam, Purnima Kochikar, Paul Bankhead	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1814	GOOG-PLAY-007339587.R		Presentation dated 2/20/2019 titled "Augmenting Games on Samsung Devices"	Jamie Rosenberg, Paul Feng, Paul Gemai, Purnima Kochikar, Jim Kolotourous, Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1815	GOOG-PLAY-007339821		Presentation entitled Billing Policy and P2B Follow Up (Jan 2019).	Feng, Paul Rosenberg, Jamie Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1816	GOOG-PLAY-007345689		Presentation dated 10/28/2020 titled "Play 2021/25"	Purnima Kochikar; Hiroshi Lockheimer, Jamie Rosenberg, Sameer Samat, Dave Kleidermacher, Purnima Kochikar, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1817	GOOG-PLAY-007346079	PX2860 Gregory K. Leonard	Presentation dated 9/2/2020 titled "Play Policy Launch Timing Review"	Michael Marchak; Paul Feng; Purnima Kochikar; Paul Bankhead; Christian Cramer	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1818	GOOG-PLAY-007346897		Presentation re Tinder/Match Exec Meeting Prep - GPB discussion July 2019.	Feng, Paul Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1819	GOOG-PLAY-007346944	PX 1461	Slide deck titled, "Project Magical Bridge" (06/01/2019)	Barkhead, Paul Feng, Paul Kochikar, Purnima Marchak, Michel	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue delay, wasting time, and/or needlessly presenting cumulative evidence.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1820	GOOG-PLAY-007346993	PX 0592; PX 1459	Document titled, "9.13.19 Chekin with Hiroshi" (04/02/2019)	Feng, Paul Gennai, Paul Gold, Jon Kochikar, Purnima Loew, Mrinalini Marchak, Michel Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue delay, wasting time, and/or needlessly presenting cumulative evidence.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1821	GOOG-PLAY-007352827		8/9/2018 email from S. Samat to H. Lockheimer	Edward Cunningham; David Kleidermacher; Sameer Samat, Hiroshi Lockheimer, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1822	GOOG-PLAY-007355676	PX1601 Brandon Barras	5/24/2019 email from S. Karam to S. Samat, M. Hochberg, T. Lim, T. Arzu, T. Ostrowski, W. White, P. Feng, P. Kochikar	Brandon Barras, Paul Feng; Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1823	GOOG-PLAY-007355763	PX 1511	Email re Re: A/C Privileged: Update on Tinder / GPB.	Harrison, Donald Feng, Paul Kochikar, Purnima Samat, Sameer Barras, Brandon Ostrowski, Tristan	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1824	GOOG-PLAY-007355767		Email re Re: A/C Privileged: Update on Tinder / GPB.	Barras, Brandon Feng, Paul Harrison, Donald Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1825	GOOG-PLAY-007356398	PX 1503; PX 1597	Email from B. Barras to D. Harrison re A/C Privileged: Update on Tinder / GPB (08/26/2019)	Barras, Brandon Feng, Paul Harrison, Donald Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1826	GOOG-PLAY-007358424	PX 2653	Email from D. Jackson to S. Samat re YT Music Blog Post? (09/27/2019)	Barkhead, Paul Gennai, Paul Kolotouros, Jim Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1827	GOOG-PLAY-007371506	PX 0763	Email from D.Kleidermacher to E.Cunningham re Fortnite Task Force (08/17/2018)	Cunningham, Edward Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1828	GOOG-PLAY-007371534	PX 1187	Email from D.Kleidermacher to T.Lim re ATTORNEY CLIENT PRIVILEGED Fortnite task force (08/24/2018)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1829	GOOG-PLAY-007372061		Email from E. Cunningham to H. Lockheimer re ATTORNEY CLIENT PRIVILEGED: Fortnight task force (8/25/2018)	Kleidermacher, David Kochikar, Purnima Lockheimer, Hiroshi Ostrowski, Tristan Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1830	GOOG-PLAY-007372165	PX 1386	Email from S. Newberry to J. Rosenberg re ATTORNEY CLIENT PRIVILEGED Fortnight Task Force (08/25/2018)	Kleidermacher, Dave Kochikar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1831	GOOG-PLAY-007376080		Blogpost dated 3/10/2020 titled "How Google Play Protect kept users safe in 2019"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1832	GOOG-PLAY-007376084		Blogpost dated 4/21/2021 titled "How we fought bad apps and developers in 2020"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1833	GOOG-PLAY-007376141		Blogpost dated 6/6/2019 titled "PHA Family Highlights: Triada"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1834	GOOG-PLAY-007376174		Blogpost dated 4/18/2019 titled "The Android Platform Security Model"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1835	GOOG-PLAY-007376192		Blogpost dated 2/4/2021 titled "Vulnerability Reward Program: 2020 Year in Review"	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1836	GOOG-PLAY-007377375	PX 1186	Document titled, "Hijacking the Fortnite Installer" (08/10/2018)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1837	GOOG-PLAY-007379405	PX 1409	E-mail from K. Rasanen to J. Rosenberg on Facebook installs (4/25/2016)	Rasanen, Kristen Gemai, Paul Kochikar, Purnima Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1838	GOOG-PLAY-007379918	PX 1423	Email from P. Bankhead to M. Petrillo re Facebook/ Alley-ooop Update (08/24/2016)	Bankhead, Paul Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1839	GOOG-PLAY-007380405	PX 0910	Email from K.Rasanen to J.Rosenberg re Facebook/Alley-oop Update (10/11/2016)	Barkhead, Paul Rasanen, Kirsten Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cont; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1840	GOOG-PLAY-007381302		Email from H. Lockheimer to J. Rosenberg et al. re SpeedBump - need to sync this week (04/28/2017)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cont; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1841	GOOG-PLAY-007381388	PX 1414	Email from H. Lockheimer to J. Rosenberg re FB Installing 3P Apls (05/22/2017)	Gemai, Paul Lockheimer, Hiroshi Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cont; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1842	GOOG-PLAY-007381753.R		Email from S. Samat to J. Rosenberg and P. Feng re Facebook P&E BD summary for next week (09/27/2017)	Feng, Paul Karam, Sarah Kochkar, Purnima Lockheimer, Hiroshi Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1843	GOOG-PLAY-007384816	PX 0783	Email from J.Kolotouros to H.Lockheimer re Samsung Store Proposal. (05/30/2019)	Harrison, Donald Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cont; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1844	GOOG-PLAY-007384914		Email from J. Kolotouros to H. Lockheimer re Samsung store proposal (06/02/2019)	Harrison, Donald Kolotouros, Jim Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cont; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1845	GOOG-PLAY-007385485		Email from P. Kochkar to S. Samat re Supercell - Ilka may reach out (09/23/2019)	Harrison, Donald Kochkar, Purnima Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cont; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1846	GOOG-PLAY-007386688		Email from D. Heredia to J. Braddi re Facebook Follow-up (04/02/2020)	Barkhead, Paul Harrison, Donald Gold, Jon Kochkar, Purnima Kolotouros, Jim Li, Christopher Gemai, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cont; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1847	GOOG-PLAY-007387004		7/28/2020 email from J. Rosenberg to J. Kolotouros	Jamie Rosenberg, Sameer Samat, Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1848	GOOG-PLAY-007387880	PX1401 Hiroshi Lockheimer	Document dated 5/19/2017 titled "Facebook"	Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg, Edward Cunningham, Paul Bankhead, Kirsten Rasanen	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1849	GOOG-PLAY-007388790		Undated, untitled document about app installation	Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg, Purnima Kochikar, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1850	GOOG-PLAY-007388991.R		Presentation dated Q3/2017 titled "Play Policy Proposal: Payments"	Jamie Rosenberg, Mirimalni Loew, Paul Feng, Paul Gemai, Purnima Kochikar, Sameer Samat, Sarah Karam, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1851	GOOG-PLAY-007412044		Presentation dated 9/2020 titled "Games 2025"	Lawrence Koh	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1852	GOOG-PLAY-007415045		Document titled "Project Hug – Developer Offering Feedback" (03/13/2019)	Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1853	GOOG-PLAY-007418045	PX1417 Kirsten Rasanen	10/17/2017 email from K. Rasanen to S. Samat	Jamie Rosenberg, Sameer Samat, Paul Feng; Kirsten Rasanen; Purnima Kochikar	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1854	GOOG-PLAY-007423819		Email from Niko Schroer to C. Cramer re Alignment on Spotify counter proposal (10/09/2020)	Cramer, Christian Feng, Paul Harrison, Donald Kochikar, Purnima Lockheimer, Hiroshi Loew, Mirimalni Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)., Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1855	GOOG-PLAY-007424171.R	PX 1541	Slide deck titled, "Match - Next Steps" (10/01/2020)	Cramer, Christian Harrison, Donald Kochikar, Purnima Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1856	GOOG-PLAY-007424789	PX 1478; PX 1523	Document titled, "Riot GVP Deal" (2/15/2020)	Cramer, Christian Harrison, Donald Kochikar, Purnima Koh, Lawrence Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1857	GOOG-PLAY-007425111	PX1428 Kirsten Rasanen	Document titled, "DRAFT: Internal Discussion Deck" (06/23/2017)	Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg, Paul Gemai, Purnima Kochikar, Kirsten Rasanen	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602)., Hearsay: the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802)., Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1858	GOOG-PLAY-007465464		Document dated 1/2017 titled "Whats Happening with 9Apps"	Edward Cunningham, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403).
TEMP1859	GOOG-PLAY-007582256	PX 0949; PX 0302	Email from E. Chu to A. Rubin Re [Fwd: Re: 70-30 worldwide?] (06/07/2009)	Chu, Eric Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1860	GOOG-PLAY-007587287		Email from P. Brady to D. Conway re Ericsson calls on carriers to out-app-store Google (11/05/2009)	Brady, Patrick Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1861	GOOG-PLAY-007587989		Email from N. Shanbhag to D. Morrill re alternative Android app distribution sites (12/07/2009)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Opinion testimony by Lay Witness (Fed. R. Evid. 701).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702.
TEMP1862	GOOG-PLAY-007596241	PX 0883	Email from P. Brady to M. Morrissey re Things we need to improve in Market ASAP (09/28/2010)	Brady, Patrick Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1863	GOOG-PLAY-007597451	PX 0310	Email from E. Chu to S. Jeffery Re IAP question (12/07/2010)	Chu, Eric	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1864	GOOG-PLAY-007611604		Google Chat conversation (06/08/2020)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Opinion testimony by Lay Witness (Fed. R. Evid. 701).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702.
TEMP1865	GOOG-PLAY-007617589	PX 1572	Google Play Revenue Recognition Policy July 2020	Cramer, Christian; DiVento, Anthony	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1866	GOOG-PLAY-007617844		Presentation dated 3/2021 titled "Smartphone Purchase Journey 2020"	Hiroshi Lockheimer, Christian Cramer; Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1867	GOOG-PLAY-007627688	PX 0374	Project Basecamp - Optionality (Impact) slide deck (04/26/2021)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1868	GOOG-PLAY-007628059	PX 0375; PX 0429, PX 0430; DX 1028	Project Basecamp: Principles slide deck (05/06/2021)	Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1869	GOOG-PLAY-007651282	DX1155	Performance Overview Yoga - Down Dog by Yoga Buddhi Co. (4/26/2021)	Ben Simon	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403)
TEMP1870	GOOG-PLAY-007660934		Email re Updates for Purnima - due today.	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1871	GOOG-PLAY-007675476		Undated document titled "iOS & Android App Gap Research"	Sarah Karam, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document Rule 106—exhibit is unfairly incomplete Rule 402—exhibit is not relevant	Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901) Exhibit is relevant (Rules 401, 402)
TEMP1872	GOOG-PLAY-007740393	PX1711 Minalini Loew	Undated presentation titled "Halla + User Trust"	Paul Feng, Minalini Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1873	GOOG-PLAY-007741780		Slide deck titled "Subscriptions/Play Pass Deep Dive Survey (1/2021)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1874	GOOG-PLAY-007743241.R	PX 1527	Document titled, "BC: Play App Accelerator Program (Hug for Apps) (BC20-005) (02/19/2020)	Cramer, Christian Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1875	GOOG-PLAY-007750871		Email from A. Zaeske to P. Feng re headcount numbers (09/21/2021)	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1876	GOOG-PLAY-007761086	PX 0449	Presentation titled, "2022 Annual Plan"	Cramer, Christian Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1877	GOOG-PLAY-007763365		Slide deck titled, "Bandcamp" (08/25/2021)	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1878	GOOG-PLAY-007767398		Match Group x Google Program Update slide deck (10/27/2020)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1879	GOOG-PLAY-00777655		Email re Privileged and Confidential: Match.	Kochikar, Purnima Sameer, Samat Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1880	GOOG-PLAY-007800021		Email re Google Redlines to Match AVP Addendum (5/21).	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1881	GOOG-PLAY-007814952	PX 1390	Slide deck titled, "2021 Annual Planning, Platforms & Ecosystems" (11/05/2020)	Lockheimer, Hiroshi Porat, Ruth Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1882	GOOG-PLAY-007815234	PX 1538	Slide deck titled, "Project Basecamp - Brainstorm" (04/30/2022)	Cramer, Christian Feng, Paul Kochikar, Purnima Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1883	GOOG-PLAY-007815527		Project Basecamp: Brainstorm slide deck (05/05/2021)	Feng, Paul Kochikar, Purnima Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1884	GOOG-PLAY-007819062		Presentation dated 8/3/2021 titled "Project Everest- Update on Options"	Michael Marchak; Paul Feng; Purnima Kochikar; Sameer Samat; Christian Cramer	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1885	GOOG-PLAY-007819776	PX 0448	Presentation titled, "Project Everest - Potential Evolutions - Working Document"	Cramer, Christian; Feng, Paul; Kochikar, Purnima; Marchak, Michael; Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1886	GOOG-PLAY-007830491		Presentation titled Q3, 2021 titled "Google Play Q3'21 Onboarding"	Minalini Loew; Sameer Samat; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1887	GOOG-PLAY-007834831	PX 1495	Email from H. Gutierrez to D. Harrison et al re A Principled Way Forward on GB (06/28/2021)	Harrison, Don Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1888	GOOG-PLAY-007840935		Presentation dated 8/8/2019 titled "Play Value Model"	Sameer Samat, Paul Feng, Sarah Karam, Purnima Kochikar, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—wasting time and/or needlessly cumulative Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1889	GOOG-PLAY-007861425	PX 2890	Slide deck titled, "ACP Value Attribution Methodology"	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1890	GOOG-PLAY-007862151	PX1576 Anthony DiVento	Presentation dated 4/8/2019 titled "Project Hug: Alphabet Accounting SteerCo Meeting"	Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1891	GOOG-PLAY-007863307	PX 1700	Presentation titled, "Google Play Billing Policy for Carriers"	Cramer, Christian Feng, Paul Gold, Jon Loew, Mrinalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1892	GOOG-PLAY-007868187		Presentation entitled Depreciated Project Everest - Ramp up doc.	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1893	GOOG-PLAY-007869492		Presentation dated 9/20/2021 titled "Project Everest- JZ Team Update"	Michael Marchak, Purnima Kochikar, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP1894	GOOG-PLAY-007873896		Google Chat conversation (05/26/2021)	Barras, Brandon Feng, Paul Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Loew, Mrinalini Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1895	GOOG-PLAY-007874518	PX 0514	Email from C.Schaegold to P.Feng re Confirming Payments Policy Applies to Web Apps (04/15/2021)	Feng, Paul Loew, Mrinalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1896	GOOG-PLAY-007876132		Spreadsheet entitled GPB Policy Holdout Tracker.	Marchak, Michael Loew, Mrinalini Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1897	GOOG-PLAY-007878614	PX 0541	Document titled, "Halla Resourcing 1-Page*" (08/10/2021)	Cramer, Christian Feng, Paul Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1898	GOOG-PLAY-007878797		Presentation dated 7/2021 titled "Value of Google Play Billing"	Mike Marchak, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 701—exhibit contains improper specialized opinion by lay witness Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Not an opinion, or proper opinion evidence (Rule 701) Exhibit will be properly authenticated (Rule 901)
TEMP1899	GOOG-PLAY-007879536		Slide deck titled, "Project Everest - XFN Team Summary" (10/18/2021)	Feng, Paul Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1900	GOOG-PLAY-007879856		Google Play BizOps & Strategy Developer Study Q4 2021 slide deck (08/02/2021)	Cramer, Christian Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1901	GOOG-PLAY-007906623		5/29/2009 email from M. Womack to M. Reed	Patrick Brady; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403),

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1902	GOOG-PLAY-007932523	PX 0826	Email from J. Lee to A.Pimplapure re Samsung Raising Requiring All Apps to be Placed in the Home Screen (10/21/2016)	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1903	GOOG-PLAY-007944520	PX 0833	Smart Switch Switcher Summary slide deck (02/05/2016)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP1904	GOOG-PLAY-007981137		Google Chat conversation (03/18/2017)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1905	GOOG-PLAY-008012798		Email from C. Li to H. Rivera re Meeting between Sundar and DJ (from Samsung) next Wednesday (08/30/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotouros, Jim Li, Christopher Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Cond; Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702.
TEMP1906	GOOG-PLAY-008125446	PX 1053	Email from C. Li to J. Lee re Post mortem on Samsung blockers (10/17/2019)	Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1907	GOOG-PLAY-008142225	PX 1526	Email from D. Harrison to P. Kochikar re Magical Bridge TLDR (09/13/2019)	Harrison, Donald Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1908	GOOG-PLAY-008146281.R		12/20/2018 email from J. Dischler to D. Harrison	Donald Harrison	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902).
TEMP1909	GOOG-PLAY-008146703	PX1508 Donald Harrison	10/13/2017 email from D. Harrison to P. Schindler	Donald Harrison; Kirsten Rasanen	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1910	GOOG-PLAY-008165206		Spreadsheet re Tinder Play Value Analysis.	Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1911	GOOG-PLAY-008165434		Undated webpage titled "Deceptive Behavior"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1912	GOOG-PLAY-008165455		8/15/2018 website post by E. Cunningham titled "Galaxy Apps InstallAgent API can lead to arbitrary APK installs"	Edward Cunningham, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403),

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1913	GOOG-PLAY-008165967	PX 0636	Message from J.Kolotouros	Google Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1914	GOOG-PLAY-008166885		Website titled, "Help protect against harmful apps with Google Play Protect" (07/22/2021)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP1915	GOOG-PLAY-008216033	PX 1411	Email from J. Rosenberg to C. D'Silva re FB Prep (05/02/2018)	Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1916	GOOG-PLAY-008231357		8/3/2014 email from A. Pimplapure to J. Kolotouros	Jim Kolotouros	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1917	GOOG-PLAY-008389051	PX0864 Patrick Brady	6/12/2009 email from P. Brady to D. Conrad attaching a presentation titled "Android Strategy and Partnerships Overview"	Patrick Brady	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1918	GOOG-PLAY-008389054		Presentation dated 6/2009 titled "Android Strategy and Partnerships Overview"	Patrick Brady	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402)
TEMP1919	GOOG-PLAY-008471716	PX 0863	Email from B. Brady to C. Warner re [Pso-leads][Wirelessbiz] Android Developments and Partner Inquiries (10/15/2008)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1920	GOOG-PLAY-008471799		Undated presentation titled "Android: An Open mobile platform-Open the Phone/Open the Network"	Patrick Brady; Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402)
TEMP1921	GOOG-PLAY-008580015	PX 0878	Email from J. Lagerling to M. Chu re Game Stop Partner Channel (03/08/2012)	Brady, Patrick Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence;
TEMP1922	GOOG-PLAY-008580718	PX 0867	Email from G. Muthur to P. Brady et al re [Issue 2596371] Sealing Android Market Reporting and Partner Launches (04/14/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1923	GOOG-PLAY-008670130		Email from S. Sayigh to P. Gennai re WIP BC deck (04/01/2019)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1924	GOOG-PLAY-008678916	PX 1434; PX 0585	Email from L. Zhang to K. Rasanen re High Level Google Play App Distribution Document (06/23/2017)	Gennai, Paul Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1925	GOOG-PLAY-008694233	PX 2867	Presentation entitled Play Value Model LTV based approach.	Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1926	GOOG-PLAY-008694289		Document dated 9/18/2020 titled "Notes from call with Peter Foster, Match GM"	Paul Feng, Purnima Kochikar, Michael Marchak	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP1927	GOOG-PLAY-008694473	PX1547 Purnima Kochikar	Document dated July 2020 titled "Executive Brief- P&E Executive Discussion with Facebook"	Purnima Kochikar, Paul Bankhead	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1928	GOOG-PLAY-008694633		Document entitled Badoo Product Options.	Feng, Paul Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1929	GOOG-PLAY-008694813	PX 1545	Email from M. McCurdy to C. Li et al re FB Pre-Installer Impacted by Android BD Outreach (03/02/2020)	Kochikar, Purnima Li, Christopher Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1930	GOOG-PLAY-008698390	PX 1616 Ruth Porat; PX2886 Douglas Skinner	Presentation dated 1/22/2021 titled "Alphabet Margin Trends 2018-2024"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Porat, Ruth Rosenberg, Jamie Samat, Sameer Gennai, Paul	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Con; Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1931	GOOG-PLAY-008706724	PX 1612	Instant Messages from M. Herring to R. Porat (06/20/2019)	Porat, Ruth	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1932	GOOG-PLAY-008707092	PX 1611	Email from R. Porat to M. Murphy re BC Deal Review: Agenda for Tuesday, April 9th at 4:00PM (4/17/2019)	Porat, Ruth	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1933	GOOG-PLAY-008724189	PX 2644	Email from K. Miyake to J. Kolotouros re XDA-Developers Article and Reddit Discussion re: L3 (03/27/2018)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1934	GOOG-PLAY-008727310	PX 1101	Email from M.Ankapura to J.Gold et al. re Product Improvements and Contribution to AOSP (01/24/2017)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1935	GOOG-PLAY-008742415		Undated presentation titled "Policy Team 101"	Minalini Loew, Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—wasting time and/or needlessly cumulative Rule 404—exhibit is not relevant Rule 405—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403) Exhibit is relevant (Rules 401, 402) Foundation personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP1936	GOOG-PLAY-009201648	PX1525 - Purima Kochikar	1/27/2021 Email from P. Kochikar to A. Carpenter	Paul Feng, Purima Kochikar, Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1937	GOOG-PLAY-009203271	PX0386 Danielle Stein	Presentation dated 12/2020 titled "Play Statement of Work"	Danielle Stein, Michael Marchak	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1938	GOOG-PLAY-009206383		Slide deck titled, "Apps Velocity Program" (04/02/2020)	Kochikar, Purima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1939	GOOG-PLAY-009206478		Document entitled Play Apps BD Snippets.	Marchak, Michael Kochikar, Purima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1940	GOOG-PLAY-009209478	PX 0450	Email from C.Cramer to K.Reinke re Materials from 2017 Q2 BFR Review that was cancelled (07/08/2017)	Cramer, Christian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1941	GOOG-PLAY-009209700		Email from C. Cramer to M. Kouarkina R. Andreatta et al. Re Privileged and confidential - Play as MOR (09/26/2017)	Barras, Brandon Cramer, Christian Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Opinion testimony by Lay Witness (Fed. R. Evid. 701). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP1942	GOOG-PLAY-009210324		Email from C.Veer to M. Murphy A.Schwarzwald et al. Re BC Deal Review: Agenda for Wed, June 19 and Thur, June 20 (06/20/2019)	Cramer, Christian Gennai, Paul Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1943	GOOG-PLAY-009212349		Project Hug - Alphabet Accounting SteerCo Meeting slide deck (04/08/2019)	Barras, Brandon Cramer, Christian Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1944	GOOG-PLAY-009212734	PX 0446	Draft e-mail from C. Cramer to R. Porat	Cramer, Christian; Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1945	GOOG-PLAY-009228369	PX 1588	Email re Some follow up stuff from today's meeting.	Feng, Paul Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1946	GOOG-PLAY-009230435		Email re Subscriptions PPS thoughts.	Feng, Paul Rasanen, Kirsten Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1947	GOOG-PLAY-009237495		Email re Dating app with 3rd payment.	Feng, Paul Gennai, Paul Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1948	GOOG-PLAY-009244293		Slide deck titled, "Project Magical Bridge - Steering Team Checkin" (6/27/2019)	Feng, Paul Kochikar, Purima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403)	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1949	GOOG-PLAY-009248287	PX 0594	Email from G. Hartrell to P. Gennai re Flagship Game Program (7/9/2018)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1950	GOOG-PLAY-009252404		Document entitled Play Subscriptions V2 Proposal.	Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1951	GOOG-PLAY-009257444	PX 0601	Email from T. Wang to P. Gennai re [UPDATED] Oneplus Fortnite partnerships on coming Oneplus 8 TSM/VZW SKUs (03/27/2020)	Gennai, Paul Gold, Jon Kobotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1952	GOOG-PLAY-009259637	PX0597 Paul Gennai; PX1103 Jon Gold	Email from P. Gennai to J. Gold re Some Play Projects (2/28/2019)	Paul Gennai, Jon Gold	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible claims, Rule 402—exhibit is not relevant, Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit is relevant (Rules 401, 402). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1953	GOOG-PLAY-009264935	PX1398 Hiroshi Lockheimer	4/2017 email from P. Gennai to K. Rasanen	Paul Gennai, Kirsten Rasanen, Hiroshi Lockheimer, Sameer Samat	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1954	GOOG-PLAY-009284111	PX 0595	Email from M. Gohil to P. Gennai re Q4 BoD updates (12/12/2018)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Opinion testimony by Lay Witness (Fed. R. Evid. 701).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702.
TEMP1955	GOOG-PLAY-009285060		2/22/2019 email from S. Sayigh to P. Gennai	Paul Gennai	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1956	GOOG-PLAY-009285085	PX 1452	Email from S. Sayigh to M. Oh et al Review Deck for Ads Exec Mtg. (02/27/2019)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1957	GOOG-PLAY-009295192	PX 0584	Presentation titled, "Alley-Oop Proposal" (10/19/2015)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1958	GOOG-PLAY-009295801	PX0879 Patrick Brady	Undated presentation titled "CTS and GMS Overview"	Patrick Brady, Paul Gennai	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1959	GOOG-PLAY-009296934		Email from P. Gennai to R. Lipscomb S. Ahmed et al. Re Valve updates business model (12/13/2018)	Gennai, Paul Kochikar, Purima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1960	GOOG-PLAY-009331675	PX 0830	BC Samsung Renewal & OEM & Carrier Search Revenue Share Deals slide deck (11/23/2015)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP1961	GOOG-PLAY-009436863	PX 1060	Email from C. Li to Kom OEM Business re Android OEM Revenue Share 3.0 (05/28/2020)	Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1962	GOOG-PLAY-009436873	PX 1069	Email from C. Li to E. Chang re Android OEM Revenue Share 3.0 (05/28/2020)	Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1963	GOOG-PLAY-009505007		4/21/2008 email from N. Sears to N. Shabbag	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP1964	GOOG-PLAY-009505109	PX1408 Hiroshi Lockheimer	4/24/2008 email from H. Lockheimer to N. Sears	Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1965	GOOG-PLAY-009507553		5/11/2009 email from D. Morrill to NO_TO_PROPERTY_FOUND	Hiroshi Lockheimer, Patrick Brady	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP1966	GOOG-PLAY-009570801	PX 1424	Email from J. Rosenberg to K. Rasanen re Facebook/Alley-oop Update (10/14/2016)	Rosenberg, Jamie Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1967	GOOG-PLAY-009574551	PX 1444	Email from K. Rasanen to J. Rosenberg re Policy Update / BD Perspective Alignment (09/18/2017)	Rosenberg, Jamie Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1968	GOOG-PLAY-009579485.R	PX 1549	Email from P. Kochikar to S. Lee re Next Steps + A Question (06/10/2020)	Kochikar, Purnima Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1969	GOOG-PLAY-009613952	PX 0844	Email from A. Pimlapapure to P. Arundel re GSR Waivers for Carriers (04/18/2017)	Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1970	GOOG-PLAY-009642201	PX 2652	Email from K. Miyake to Damion Herdia re Press Recap: Huawei P40 Series (03/30/2020)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1971	GOOG-PLAY-009650341	PX 1114	Email from J. Gold to B. Ng (7/15/2014)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP1972	GOOG-PLAY-009658921		9/9/2008 email from N. Sears to massa@google.com	Patrick Brady	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP1973	GOOG-PLAY-009674977	PX 0866	Email from P. Brady to G. Mathur re Carrier billing - what to do? (04/01/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1974	GOOG-PLAY-009691803		Document dated 6/1/2011 titled "Google Business Development Product - Deal Executive Summary" (LG U)	Google agreement (TBD)	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury 1002, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403)
TEMP1975	GOOG-PLAY-009734625	PX 1420	Email from K. Rasanen to E. Bar-Yehuda re (Alley-oo) Redline from Facebook (08/19/2016)	Bankhead, Paul Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1976	GOOG-PLAY-009734977	PX 1422	Email from K. Rasanen to E. Bar-Yehuda re FB - Experimental Period Proposal (09/16/2016)	Bankhead, Paul Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1977	GOOG-PLAY-009794799	PX 0921	Email from P.Bankhead to D.Heredia re Prep for Hiroshi + Facebook RSA Installer Permissions Meetings (08/10/2020)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1978	GOOG-PLAY-009794969	PX 0912	Paul Staff Meeting Notes (11/11/2020)	Bankhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1979	GOOG-PLAY-009903332	PX 2741	Slide deck titled, "Project Everest - Options for Evolving Play's Business Model"	Cramer, Christian Feng, Paul Kochikar, Purima Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1980	GOOG-PLAY-009903470		2/12/2019 email from P. Gennai to W. Logan	Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP1981	GOOG-PLAY-009909125		Google Play - Prah pty PLAY-009909125: Michael Ma MaPgPaApparil PARTPuhoG :high ghn (04/17/2019)	Feng, Paul Gold, Jon Kochikar, Purima Lim, Tan Loew, Minalini Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1982	GOOG-PLAY-009909795		Google Chat conversation (09/29/2017)	Barras, Brandon Cunningham, Edward Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kokotouras, Jim Lockheimer, Hiroshi Pichai, Sundar Porst, Sebastian Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1983	GOOG-PLAY-009909991	PX 1169	Email from S.Porst to J.Tarrio et al. re AAAA-ucofY (08/09/2018)	Cunningham, Edward Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1984	GOOG-PLAY-009910540		Google Chat conversation (08/15/2020)	Bankhead, Paul Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1985	GOOG-PLAY-009911010	PX 0810	Email from H.Lockheimer to S.Samat re Netfix (08/02/2017)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP1986	GOOG-PLAY-009911168		Google Chat conversation (06/18/2020)	Barras, Brandon Glick, Kobi Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1987	GOOG-PLAY-009917004	PX1058 Christopher Li	Undated presentation titled "Android Overview"	Sameer Samat, Hiroshi Lockheimer, Jim Kolotouros, Paul Gennai, Dave Kleidermacher, Christian Cramer	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1988	GOOG-PLAY-009919077		Google Chat conversation (05/18/2020)	Barras, Brandon Glick, Kobi Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1989	GOOG-PLAY-009919155		Google Chat conversation (06/05/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP1990	GOOG-PLAY-009935248	PX 0768	Messages between E.Liderman to D.Kleidermacher (09/25/2020)	Kleidermacher, Dave	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1991	GOOG-PLAY-009981259		Document dated 12/15/2020 titled "Cross-Platform- Industry Trends Research"	Michael Marchak; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP1992	GOOG-PLAY-009983740		Presentation dated 7/2018 titled "Lion Force Strategy"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP1993	GOOG-PLAY-009991886		Presentation dated 4/2018 titled "Getting Netflix on GPB: term options"	Jamie Rosenberg; Kirsten Rassenen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP1994	GOOG-PLAY-009992736		Google Chat conversation (12/09/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses;
TEMP1995	GOOG-PLAY-010019745	PX1715 Minalini Loew; PX1722 Minalini Loew	3/30/2018 email from D. Stein to M. Loew	Minalini Loew	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 402—exhibit is not relevant	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403) Exhibit is relevant (Rules 401, 402)
TEMP1996	GOOG-PLAY-010028199		Google Chat conversation (11/27/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Loew, Minalini Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses;
TEMP1997	GOOG-PLAY-010066396	PX 1705	Email from M. Loew to D. Singh et al re Need Your Help with Play Digital Innovation Fund (07/08/2020)	Loew, Minalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP1998	GOOG-PLAY-010072530		Undated presentation titled "Google Play Billing Partner Benefits"	Minalini Loew; Purima Kochikar; Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 106—exhibit is unfairly incomplete Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is properly complete (Rule 106) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP1999	GOOG-PLAY-010153329	PX 0876	Email from P. Brady to A. Rubin and T. Moss re Arrange Google Lenovo meeting (05/27/2010)	Brady, Patrick Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2000	GOOG-PLAY-010165546	PX 0868	Scaling Android Market Billing/Reporting and Partner Launches (04/06/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2001	GOOG-PLAY-010369167		Email re Slides for GPB status.	Kochikar, Purima Karam, Sarah Harrison, Don	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2002	GOOG-PLAY-010448936		Establish "Basic Quality Criteria" for MADA Apps slide deck (01/10/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2003	GOOG-PLAY-010510806		Google Chat conversation (01/21/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2004	GOOG-PLAY-010510810		Google Chat conversation (02/02/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2005	GOOG-PLAY-010510815		Google Chat conversation (02/09/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2006	GOOG-PLAY-010547019	PX 2630	Slide deck titled, "Project Magical Bridge" (06/01/2019)	Kochikar, Purnima Marchak, Michael Gennai, Paul Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2007	GOOG-PLAY-010547115		Document dated 1/24 titled "Android/Play/Facebook Partnership Updates"	Kirsten Rossanen, Sarah Karim, Jamie Rosenberg, Purnima Kochikar, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP2008	GOOG-PLAY-010578561		Meeting notes - meeting with Mark Zuckerberg and Sundar Pichai	Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2009	GOOG-PLAY-010653718		Presentation titled "Play Content Abuse: Strategy, plans, and progress to date Android/Play App Safety Product Review Q2'2019"	Kleidermacher, David; Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2010	GOOG-PLAY-010659980		Undated website titled "Developer Policy Center- Families Ads Program"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2011	GOOG-PLAY-010660997		Undated website titled "Developer Policy Center"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2012	GOOG-PLAY-010801682	PX 2885; DX 1027	Google Play P&Ls for 2021	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; S	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2013	GOOG-PLAY-010820987		Document dated Q3 2017 titled "Device Models with Pre-Installed PHA: GPP investigation"	Edward Cunningham, Sebastian Porst, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701), Exhibit will be properly authenticated (Rule 901),
TEMP2014	GOOG-PLAY-010825555		Google Play Store payments policy	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer Simon, Ben	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2015	GOOG-PLAY-010825555		Developer Program Policy (1/17/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Mattson, Justin Pichai, Sundar Rosenberg, Jamie Samat, Sameer Simon, Ben	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2016	GOOG-PLAY-010847483	PX 2903	Slide deck titled, "Smartphone Purchase Journey 2018"	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2017	GOOG-PLAY-010847528		Undated spreadsheet with Google app data	Paul Gennai, Purima Kochikar, Paul Feng, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901)
TEMP2018	GOOG-PLAY-010849896	PX 1524	Slide deck titled, "Games Velocity Program" (06/01/2021)	Kochikar, Purima Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2019	GOOG-PLAY-010852923		Document titled, "Facebook App Installs"	Gennai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2020	GOOG-PLAY-010939023	PX 1094	Email from J.Gold to J.Jow et al. re Android Search Widget Placement Analysis (07/19/2010)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP2021	GOOG-PLAY-010942015		Email from R. Tokairin to C. Bejram J.Gold et al. Re Product improvements and contribution to AOSP (05/11/2017)	Barras, Brandon Gold, Jon Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2022	GOOG-PLAY-010951235		Email from D. Malhotra to Y. Richardson J. Gold Re [Updated] OnePlus Fortnite partnerships on coming OnePlus 8 TMO / VZW SKUs (03/28/2020)	Barras, Brandon Gold, Jon Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2023	GOOG-PLAY-010973149		Document titled Google / Match Group AVP Ongoing Notes Doc [Internal]	Loew, Miralini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it. Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2024	GOOG-PLAY-010993522		Email re Fwd: Tinder / Match -- Missing Payments [ref: 00D1U10kV_L_5001U8/redref]	Kochikar, Purnima Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2025	GOOG-PLAY-011010909	PX 1154	Email from D. Kleidermacher to J. Woloz and A. Ludwig re OEM/carrier pre-loads w install_apps permission (10/11/2017)	Kleidermacher, David; Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2026	GOOG-PLAY-011023692		Presentation dated 12/2021 titled "Play Developer Benefits: Progress update + Insights"	Michael Marchak; Sameer Samat; Hiroshi Lockheimer; Purnima Kochikar; Mrinalini Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901).
TEMP2027	GOOG-PLAY-011040997	DX0891 Sharmista Dubey	Undated Google website titled "Payments"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Mrinalini Loew, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2028	GOOG-PLAY-011047531		Undated website titled "Developer Policy Center- Ads"	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2029	GOOG-PLAY-011049516	PX 1470	Email from S. Ahmed to R. Porat re Finance Briefing for Epic Deal @ BC Today (3:30pm) (07/19/2018)	Cramer, Christian Porat, Ruth	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2030	GOOG-PLAY-011052188		Email from K. Rasanen to J. Rosenberg A. Kokin et al. Re ADAP for ru.yandex.music (05/19/2018)	Gernai, Paul Rasanen, Kristen Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2031	GOOG-PLAY-011057832		Android Commercial Agreements Exec Discussion slide deck (10/2020)	Barras, Brandon Cramer, Christian Harrison, Don Kleidermacher, Dave Kochikar Purnima Koh, Lawrence Kolotoouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2032	GOOG-PLAY-011059963	PX 1387	Email from H. Lockheimer to D. Harrison re Mini-Leads re GAS (04/16/2020)	Harrison, Donald Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2033	GOOG-PLAY-011064311		Email from M. Marchak to B. Woodward re Facebook App Store (and other imminent Third party store issues) (05/10/2012)	Marchak, Michael Ostrowski, Tristan Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2034	GOOG-PLAY-011073416	PX1155 Sebastian Porst	Presentation dated 3/24/2020 titled "App stores in Android 12"	Hiroshi Lockheimer, Sameer Samat, Paul Feng, Purnima Kochikar, Jamie Rosenberg, Christian Cramer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2035	GOOG-PLAY-011073526	PX 2698; PX 2921	Slide deck titled, "Project Everest - Options for Evolving Play's Business Model"	Cramer, Christian Feng, Paul Marchak, Michael Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2036	GOOG-PLAY-011086247	PX 1062	Presentation titled, "Samsung Update" (07/24/2019)	Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP2037	GOOG-PLAY-011099998	PX 1110	Email from J.Kolotouros to A.Goswami et al. re Sony X1 (07/20/2019)	Gold, Jon Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2038	GOOG-PLAY-011111808		Google Play Project Banyan slide deck (1/2019)	Barras, Brandon Harrison, Don Gennai, Paul Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP2039	GOOG-PLAY-011116053	DXCH 0072	Presentation titled, "Project Runway - Developing a Broader Plan - Play Senior Exec Discussions"	Cramer, Christian; Harrison, Donald; Rosenberg, Jamie; Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2040	GOOG-PLAY-011117755	PX 2737	Document titled, "Meeting Information, Partner: Facebook"	Gennai, Paul Harrison, Donald Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2041	GOOG-PLAY-011119640	PX 1766	Slide deck titled, "Android Consideration: Likely Purchasers and Recent Purchasers"	Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2042	GOOG-PLAY-011122145		Presentation dated 4/6/2018 titled "Alley Oop: ASAP ALLEYOOP Instant Dialog Download"	David Kleidermacher, Jamie Rosenberg, Paul Bankhead	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP2043	GOOG-PLAY-011122914		Slide deck titled "2021 Annual Plan-Finance Fact Pack Platforms & Ecosystems"	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2044	GOOG-PLAY-011124224	PX 2059	E-mail from S. Kim to T. Taylor (3/16/2022)	Alzetta, Sandra Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2045	GOOG-PLAY-011124657	PX 1530	Document titled, "BC: Spotify Ltd. (BC22-006)" (02/17/2022)	Feng, Paul Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2046	GOOG-PLAY-011124740	PX 1531	Slide deck titled, "Spotify Better Together + Success Fund Pilot Program" (03/10/2022)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2047	GOOG-PLAY-011126651		Email from P. Kochikar to A. Carpenter re Re: Privileged and Confidential - Policy (08/13/2020)	Kochikar, Purnima Koh, Lawrence Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2048	GOOG-PLAY-011127613	PX 1765	Slide deck titled, "The Play + Friends All Hands Will Be Starting Soon..."	Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2049	GOOG-PLAY-011128192	PX 1768	Slide deck titled, "Android Brand Health" (09/08/2020)	Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2050	GOOG-PLAY-011133847	PX1185 Edward Cunningham	8/8/2018 email from E. Cunningham to S. Samat	Hiroshi Lockheimer, Sameer Samat, Dave Kleidermacher, Jamie Rosenberg, Edward Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—wasting time and/or needlessly cumulative Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP2051	GOOG-PLAY-011136256		Slide deck titled "Android Strategy and Partnerships Overview" (6/2009)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2052	GOOG-PLAY-011137603	PX 1440	Email from K. Rasanen to J. Rosenberg et al re GBP Grandfathering Discussions Update (02/07/2018)	Feng, Paul Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2053	GOOG-PLAY-011138673		Email re Privileged - Match call notes.	Marchak, Michael Feng, Paul Kochikar, Purnima Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2054	GOOG-PLAY-011148181	PX 1431	Email from J. Chung to J. Rosenberg and S. Samat re Alley-oop deal with Kakao ready for your approval (executive summary & redline)(03/20/2017)	Bankhead, Paul Gennai, Paul Kochikar, Purnima Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2055	GOOG-PLAY-011148181	PX1431 Kirsten Rasanen	3/20/2017 email from J. Chung to J. Rosenberg, S. Samat	Jamie Rosenberg; Paul Gennai; Sameer Samat; Paul Bankhead; Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2056	GOOG-PLAY-011148536	PX 1389	Email from S. Samat to H. Lockheimer re In the WTF Department... (01/25/2020)	Lockheimer, Hiroshi Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2057	GOOG-PLAY-011148536	PX1389 Hiroshi Lockheimer	1/25/2020 email from S. Samat to H. Lockheimer	Hiroshi Lockheimer, Sameer Samat, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP2058	GOOG-PLAY-011154001	PX 1441	Email from T. Sriskandarajah to T. Feng et al re (Meeting Notes & Abs) Subscriptions PPS (2/28) (03/01/2018)	Bankhead, Paul Feng, Paul Gemai, Paul Loew, Mrinalini Rasanen, Kristen Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2059	GOOG-PLAY-011156385		4/30/2020 email from L. Koh to P. Kochkar	Purnima Kochkar; Lawrence Koh;	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2060	GOOG-PLAY-011161171		11/7/2016 email from P. Feng to S. Samat	Sameer Samat, Jamie Rosenberg, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury; Rule 602-exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403); Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2061	GOOG-PLAY-011165999		Presentation entitled Match Group - Google Play: Apps Product Summit (February 4, 2016).	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2062	GOOG-PLAY-011166142		Document entitled Match QBR.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2063	GOOG-PLAY-011167119		Document entitled Google Play Dating Developer Accelerator Program Go-To-Market Proposal.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2064	GOOG-PLAY-011167257		Document entitled BB Calibration 2017.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2065	GOOG-PLAY-011170240		Document titled, "Match Group Play - GPB Briefing Doc (Oct 2017) - @bbarras (10/2017)	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2066	GOOG-PLAY-011170240		Document dated 10/2017 titled "Match Group/Play- GPB Briefing Doc"	Brandon Barras	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403)
TEMP2067	GOOG-PLAY-011170313		Presentation entitled Play Subscriptions Business Review September 2017 (Oct. 26, 2017).	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2068	GOOG-PLAY-011175718		12/19/2019 email from B. Barras to A. Maurieta	Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403)
TEMP2069	GOOG-PLAY-011175721.R		Attachment to 12/19/2019 email from B. Barras to A. Maurieta showing Tinder screenshots	Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Foundation; Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Balance favors admissibility (Rules 401, 403)
TEMP2070	GOOG-PLAY-011176969		Email re RE: [TINDER] Google Play Outage Investigation.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

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TEMP2071	GOOG-PLAY-011178033		Email re Meetic German app Neu rejection.	Barras, Brandon Foster, Peter	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2072	GOOG-PLAY-011179286		Email re Match Next Steps.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2073	GOOG-PLAY-011183850		Email from D. Stein to D. Martink re Re: FYI - Match (07/09/2021)	Barras, Brandon Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2074	GOOG-PLAY-011184150		Email re [Time sensitive] Isolating the dating category & matrimony categories.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2075	GOOG-PLAY-011184716		8/23/2021 email from F. Hu to B. Barras	Brandon Barras	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2076	GOOG-PLAY-011192347	PX 2709	Email from B.Barras to D. Auyeung et al re [TINDER] Google Play Store Subscriptions Getting System Canceled (06/16/2021)	Barras, Brandon Garcia Rios, Diana Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2077	GOOG-PLAY-011194830	PX2705 Diana Rios	11/17/2021 email from G. Galyan to A. Shoemaker	Diana Rios	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106)
TEMP2078	GOOG-PLAY-011199374		Email re Re: [TINDER] Google Play Outage Investigation.	Barras, Brandon Garcia Rios, Diana	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2079	GOOG-PLAY-011201872		Presentation dated 10/20/2020 titled "How developers perceive Androids & Google Play brands?"	Purnima Kochikar; Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 701—exhibit contains improper specialized opinion by lay witness Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not an opinion, or proper opinion evidence (Rule 701) Exhibit will be properly authenticated (Rule 901)
TEMP2080	GOOG-PLAY-011202114		Email re Heads up for this notice to Tinder.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2081	GOOG-PLAY-011204697	PX 1507	E-mail from D. Harrison to Gary Swidler (4/29/2022)	Harrison, Don Karam, Sarah Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2082	GOOG-PLAY-011211445	PX 2636	Email re Random thoughts on match	Kochikar, Purima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2083	GOOG-PLAY-011216943	PX 1354	Email from T. Shaukat to P.Kochikar re Confidential - Bumble Update and Requests (05/02/2022)	Kochikar, Purima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2084	GOOG-PLAY-011219757	PX2706 Diana Garcia Rios	Document dated 2/1/2022 titled "Feedback Session #1"	Sameer Samat, Brandon Barras; Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2085	GOOG-PLAY-011220540		Slide deck titled "Coffee Cards in Store" (04/01/2022)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2086	GOOG-PLAY-011220642	PX 2685	Email from S. Dubey to S. Samat re Quick Call (05/02/2022)	Dubey, Shar Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2087	GOOG-PLAY-011223558	PX 1983	E-mail from D. Stein to K. Shen copying S. Karam on "agitators" following Tinder (5/29/2019)	Karam, Sarah Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2088	GOOG-PLAY-011223816		Email re Value Exchange: Play/Google <-> Tinder/Match Group.	Karam, Sarah Marchak, Michael Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2089	GOOG-PLAY-011224461		Email re Questions about Tinder.	Karam, Sarah Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2090	GOOG-PLAY-011224810	PX1985 Sarah Karam	E-mail from S. Karam to K. Shen discussing subscription apps that could leave GPB (7/23/2019)	Sarah Karam	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2091	GOOG-PLAY-011224866	PX 1986	Email from S. Karam to G. Charusadhirakul copying B. Barras and D. Stein regarding Tinder bypass of GPB (7/25/2019)	Barras, Brandon Karam, Sarah Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2092	GOOG-PLAY-011225515	PX 1987	Email from S. Tolomei copying S. Karam regarding take downs and Tinder not using GPB (8/19/2019)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2093	GOOG-PLAY-011226098	PX 1988	E-mail from S. Karam to P. Feng copying D. Stein among others discussion Magical Bridge (9/6/2019)	Karam, Sarah Feng, Paul Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2094	GOOG-PLAY-011226100	PX 1989	E-mail from S. Karam to B. Bouchard on list of strategic partners/policy violators (9/6/2019)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2095	GOOG-PLAY-011226191		Email re Re: For our accelerator discussion in morning.	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2096	GOOG-PLAY-011235269		Presentation dated 2021 titled "App Quality Gap: 2. Early learnings & initiative update"	Sarah Karam; Purnima Kochikar; Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2097	GOOG-PLAY-011260713		Undated presentation titled "Changing The Mobile Industry one phone at a time"	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP2098	GOOG-PLAY-011268914		Document entitled Match Google - AVP Topic Review.	Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2099	GOOG-PLAY-011268954		Email re Play subscriptions ask.	Rasanan, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2100	GOOG-PLAY-011269809		Video titled "Play & Friends All Hands" (Samat moneybag video)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotoouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2101	GOOG-PLAY-011270137	PX 2686	Email from S. Samat to S. Dubey re Following Up (03/31/2022)	Dubey, Shar Harrison, Donald Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2102	GOOG-PLAY-011271382	PX1579 Anthony DiVento	Document titled: "Google Play Points Accounting" (12/23/2021)	Sameer Samat; Hiroshi Lockheimer; Purnima Kochikar; Barras, Brandon Harrison, Don Kleidermacher, Dave Koh, Lawrence Kolotoouros, Jim Pichai, Sundar Rosenberg, Jamie	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendants: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Balance favors admissibility (Rules 401, 403) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2103	GOOG-PLAY-011271413	PX 1577	Document titled, "Alphabet" (08/18/2021)	Barras, Brandon DiVento, Anthony Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotoouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2104	GOOG-PLAY-011271445	PX 1571	Google Play Revenue Recognition Policy effective Dec. 2017	DiVento, Anthony	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802),	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2105	GOOG-PLAY-011274244	DX1110 Steven Schwartz	Undated document titled "Tinder Play Value Estimate"	Michael Marchak; Purnima Kochikar; Brandon Barras	Defendant: Defense to Plaintiffs' claims Plaintiff: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2106	GOOG-PLAY-011274254		Document entitled Google Play Billing Policy Change - Internal Briefing.	Lockheimer, Hiroshi Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2107	GOOG-PLAY-011274264		Undated Document titled "Approved talking points"	Paul Feng, Sarah Karam, Purnima Kochikar	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2117	GOOG-PLAY-011308149		Undated spreadsheet with Match app review data	Google data (TBD)	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 404—exhibit appears to contain improper character evidence, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Exhibit is properly complete (Rule 106), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP2118	GOOG-PLAY-011351143		Undated spreadsheet with Match app review data	Google data (TBD)	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 404—exhibit appears to contain improper character evidence, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Exhibit is properly complete (Rule 106), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP2119	GOOG-PLAY-011351151		Undated spreadsheet with Match app review data	Google data (TBD)	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative, Rule 404—exhibit appears to contain improper character evidence, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Exhibit is properly complete (Rule 106), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not improper character evidence (Rule 404) and/or exception applies (Rules 607, 608, 609), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901).
TEMP2120	GOOG-PLAY-011354639		7/29/2016 email from T. Cole to B. Kim	Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation, Rule 403—wasting time and/or needlessly cumulative	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP2121	GOOG-PLAY-011354641		10/26/2018 email from J. Rosenberg to B. Kim	Purnima Kochikar, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation, Rule 403—wasting time and/or needlessly cumulative	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP2122	GOOG-PLAY-011354642		5/3/2019 email from P. Kochikar to B. Kim	Purnima Kochikar, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation, Rule 403—wasting time and/or needlessly cumulative	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP2123	GOOG-PLAY-011360865		Presentation entitled Next Steps for Match Group (Nov 17, 2021).	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2124	GOOG-PLAY-011363671		Email from G. Galyan to D. Harrison re A/C Privileged & Confidential: Match update (01/13/2022)	Harrison, Donald Karam, Sarah Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2125	GOOG-PLAY-011371047		Presentation dated 6/29/2021 titled "How Google Play can help Android Retention efforts: Proposal with Resource Requests"	Purnima Kochikar, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2126	GOOG-PLAY-011371819	PX 2687	Email from S. Samat to D. Harrison et al re Following Up (03/24/2022)	Harrison, Donald Karam, Sarah Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2127	GOOG-PLAY-011372273	PX 2906	Slide deck titled, "App stores in Android 12 - 24 March 2020 review"	Cramer, Christian Feng, Paul Kochikar, Purnima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2128	GOOG-PLAY-011379961	PX 1982	E-mail from S. Karam to K. Nakata, copying several Google witnesses regarding Tinder policy violation (5/15/2019)	Karam, Sarah Kochikar, Purima Feng, Paul Loew, Minalini Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2129	GOOG-PLAY-011380020		Email re Plan for Tinder.	Karam, Sarah Barras, Brandon Kochikar, Purima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2130	GOOG-PLAY-011382390		Email re Time for a call today re a client concern.	Barras, Brandon Karam, Sarah Kochikar, Purima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2131	GOOG-PLAY-011383656	PX 1498	Email from D. Stein to D. Harrison et al re (PRIVILEGED & CONFIDENTIAL): Alignment on Spotify Counter Proposal (11/04/2020)	Harrison, Donald Karam, Sarah Lockheimer, Hiroshi Kochikar, Purima Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2132	GOOG-PLAY-011386721	PX 1551	Slide deck titled, "User Choice Billing Pilot" (04/01/2022)	Feng, Paul Karam, Sarah Kochikar, Purima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2133	GOOG-PLAY-011390222		Presentation entitled Dating Apps: Google Play "Category Deep Dive" series, by B. Barras (2017).	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2134	GOOG-PLAY-011437246	PX 2710	Slide deck titled, "Play Billing Policy Compliance Program Report" (03/11/2022)	Feng, Paul Garcia Rios, Diana	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2135	GOOG-PLAY-011438488	PX 1984	Tinder/Match Exec Meeting Prep deck July 2019	Garcia Rios, Diana Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2136	GOOG-PLAY-011450558.C		Document entitled Sun Valley Conference Preparation, July 2022.	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2137	GOOG-PLAY-011450783		Presentation dated 7/27/2020 titled "Match Group: Apps Velocity Program Recap"	Sarah Karam; Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2138	GOOG-PLAY-011450836	DX846 Peter Foster	Presentation dated 12/2020 titled "Match Group x Google Program Update"	Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP2139	GOOG-PLAY-011453909	PX 1995	Internal Working Doc - Match Excel	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2140	GOOG-PLAY-011455351	PX 2708	Document entitled Partner DevRel: Tinder/Match Meeting Notes.	Karam, Sarah Barras, Brandon Kochikar, Pumima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2141	GOOG-PLAY-011456496		Document titled, "Match Group / AVP Meeting" (06/10/2021)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2142	GOOG-PLAY-011456519		Document titled, "Google / Match Group AVP Ongoing Notes Doc [Internal]" (08/05/2020)	Garcia Rios, Diana Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2143	GOOG-PLAY-011456562		Document dated 1/10/2022 titled "Match Group Integration Status: Executive summary"	Sarah Karam, Pumima Kochikar; Brandon Barras, Paul Feng	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP2144	GOOG-PLAY-011457037		Email re Match/Tinder.	Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2145	GOOG-PLAY-011457041		Document dated 8/18/2021 titled "Case 0-1108000031826 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2146	GOOG-PLAY-011457043		Document dated 8/17/2021 titled "Case 0-1771000031621 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2147	GOOG-PLAY-011457046		Document dated 8/18/2021 titled "Case 0-4151000031653 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2148	GOOG-PLAY-011457048		Document dated 8/17/2021 titled "Case 0-8729000031896 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2149	GOOG-PLAY-011457050		Document dated 8/16/2021 titled "Case 1-0771000031945 Google Playの支払いに関するポリシーを遵守するために追加の時間をリクエストする"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2150	GOOG-PLAY-011457053		Document dated 8/18/2021 titled "Case 1-1546000031735 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2151	GOOG-PLAY-011457055		Document dated 8/18/2021 titled "Case 1-454000031592 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2152	GOOG-PLAY-011457057		Document dated 8/18/2021 titled "Case 1-8424000031711 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2153	GOOG-PLAY-011457060		Document dated 8/17/2021 titled "Case 2-0991000031299 Google Play の支払いに関するポリシーを遵守するために追加の時間をリクエストする"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2154	GOOG-PLAY-011457063		Document dated 8/18/2021 titled "Case 2-2538000032027 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2155	GOOG-PLAY-011457066		Document dated 8/19/2021 titled "Case 2-7080000031497 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2156	GOOG-PLAY-011457069		Document dated 8/18/2021 titled "Case 2-7308000032063 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2157	GOOG-PLAY-011457072		Document dated 8/18/2021 titled "Case 3-0061000031899 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2158	GOOG-PLAY-011457077		"Contact Us Form" re Use of GPB on Tinder (07/21/2022)	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster Harrison, Don Karam, Sarah; Kleidermacher, Dave; Koh, Lawrence Koblotz, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Defendants: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2159	GOOG-PLAY-011457079		Document dated 8/18/2021 titled "Case 4-3843000031302 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2160	GOOG-PLAY-011457081		Document entitled Requesting Additional Time to Comply with Google Play's Payments Policy (Our Time).	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster Dubey, Shar Foster, Peter	Defendants: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses
TEMP2161	GOOG-PLAY-011457084		Document dated 8/17/2021 titled "Case 5-4738000031935 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2162	GOOG-PLAY-011457086		Document dated 8/18/2021 titled "Case 5-5632000031684 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative Foreign Language	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2163	GOOG-PLAY-011457089		Document dated 8/18/2021 titled "Case 5-5986000031761 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative Foreign Language	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2164	GOOG-PLAY-011457091		Document dated 8/16/2021 titled "Case 5-8968000031507 Google Play の支払いに関するポリシーを遵守するために追加の時間をリクエストする"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative Foreign Language	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2165	GOOG-PLAY-011457094		Document dated 8/18/2021 titled "Case 5-9091000032032 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative Foreign Language	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2166	GOOG-PLAY-011457097		Document dated 8/18/2021 titled "Case 5-936900031701 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative Foreign Language	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2167	GOOG-PLAY-011457100		Document dated 8/18/2021 titled "Case 6-398000031514 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative Foreign Language	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2168	GOOG-PLAY-011457103		Document entitled Requesting Additional Time to Comply with Google Play's Payments Policy (Okcupid).	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster; Dubej, Shar	Defendants: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses
TEMP2169	GOOG-PLAY-011457106		Document dated 8/18/2021 titled "Case 6-7345000031858 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2170	GOOG-PLAY-011457109		Document dated 8/19/2021 titled "Case 6-9821000031474 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2171	GOOG-PLAY-011457112		Document dated 8/18/2021 titled "Case 7-225000031204 Demander du temps supplémentaire pour respecter le règlement Google Play sur les paie"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative Foreign Language	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2172	GOOG-PLAY-011457115		Document dated 8/17/2021 titled "Case 7-2636000031432 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2173	GOOG-PLAY-011457118		Document dated 8/17/2021 titled "Case 7-4573000031766 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2174	GOOG-PLAY-011457120		Document dated 8/19/2021 titled "Case 8-2028000031856 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2175	GOOG-PLAY-011457123	DX0982 Purves, Ian; PX 1996	Request for Additional Time to Comply with Google Play Payments Policy for Match.com LLC (8/19/2021)	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster; Ian Purves; Dubej, Shar	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaim Plaintiff: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses
TEMP2176	GOOG-PLAY-011457126		Document dated 8/19/2021 titled "Case 9-1185000031920 Requesting Additional Time to Comply with Google Play's Payments Policy"	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—wasting time and/or needlessly cumulative	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2177	GOOG-PLAY-011457129		Document entitled Requesting Additional Time to Comply with Google Play's Payments Policy (Plentyoffish ULC).	Brandon Barras; Pumima Kochikar; Sarah Karam; Peter Foster; Dubej, Shar	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiff: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses
TEMP2178	GOOG-PLAY-011457133		Document dated 5/2/2018 titled "Expense Report"	Pumima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 403—wasting time and/or needlessly cumulative Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2179	GOOG-PLAY-011457136		Document dated 4/17/2018 titled "Purchase Order #486219"	Purnima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 403—wasting time and/or needlessly cumulative Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2180	GOOG-PLAY-011457137		Document dated 4/24/2018 titled "Purchase Order # 487677"	Purnima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 403—wasting time and/or needlessly cumulative Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2181	GOOG-PLAY-011457138		Document dated 5/2/2018 titled "Purchase Order # 489459"	Purnima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 403—wasting time and/or needlessly cumulative Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2182	GOOG-PLAY-011457139		Document dated 6/8/2018 titled "Purchase Order # 496647"	Purnima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Exhibit will be properly authenticated (Rule 901)
TEMP2183	GOOG-PLAY-011460091		Spreadsheet entitled Play Policy Update Workbook Plan.	Rosenberg, Jamie Gennai, Paul Samat, Sameer Rasamen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2184	GOOG-PLAY-011489874		Document re Bumble-Badoo Internal Notes.	Kochikar, Purnima Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2185	GOOG-PLAY-011507394		7/21/2008 email from R. Miner to D. Christopher	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2186	GOOG-PLAY-011535555		Email from B. Davis to S. Karam; D. Stein re Re: Play Outage (4/5/2019)	Karam, Sarah Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2187	GOOG-PLAY-011540352		Email from D. Stein to S. Karam re Fwd: A/C Privileged; Update on Tinder / GPB* (08/27/2019)	Karam, Sarah Stein, Danielle	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2188	GOOG-PLAY-011540707		Email re [A/C Privileged] App Devs for Consideration in Accelerator Programs.	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2189	GOOG-PLAY-011540724	PX 1997	Document titled, "A/C Privileged & Confidential - 9.13.19 Checkin with Hiroshi" (09/13/2019)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2190	GOOG-PLAY-011543322		Slide deck titled, "Play Monthly - June 2019" (6/2019)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2191	GOOG-PLAY-011545523		Document titled, "Verified Parent & Trust Sources Discussion Timeline [Facebook]"	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2192	GOOG-PLAY-011545627		Email from S. Karam to M. McCurdy re FB (03/04/2020)	Cunningham, Edward Gold, Jon Karam, Sarah Kochikar, Purnima Kolotouros, Jim Li, Christopher Rosenberg, Jamie Ostrowski, Tristan	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2193	GOOG-PLAY-011568980		Document entitled Play Policy v2 Meeting Notes.	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2194	GOOG-PLAY-011574966		Presentation entitled Accelerator Programs 2020.	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2195	GOOG-PLAY-011575049		Document entitled PEX: Apps Accelerator Program (or the Accelerators Program/ Hug for Apps).	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2196	GOOG-PLAY-011579627		Presentation entitled Spotify Economic Review: Spotify's Counter to Google's Initial Economic Proposal (July 2020).	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2197	GOOG-PLAY-011580505		Email re Match next steps.	Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2198	GOOG-PLAY-011582799		Spreadsheet re Exceptions to using GPB.	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2199	GOOG-PLAY-011590131	PX2699 Kirsten Rasanen	Presentation dated 2022 titled "Play Monetization: 2022 Planning"	Sarah Karam; Purnima Kochikar; Paul Feng; Miralina Loew; Michael Marchak	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2200	GOOG-PLAY-011591794	PX 1990	Document titled, "Meeting Notes: Play Payments Policy Working Group" (05/06/2022)	Feng, Paul Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2201	GOOG-PLAY-011592884		Document entitled 2021 Payment Policy Grace Period Extension Request Form.	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2202	GOOG-PLAY-011603188		Email re Fwd: Clarity on Matrimony GPB Policy.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2203	GOOG-PLAY-011607662		Document entitled Antitrust Applied: Examining Competition in App Stores (Senate Judiciary Committee Subcommittee on Competition Policy, Antitrust, and Consumer Rights) (April 21).	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2204	GOOG-PLAY-011621155		Presentation dated 6/2022 titled "Android Staples"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP2205	GOOG-PLAY-011624497	PX 2625	Slide deck titled, "Yeti 2019 Plan, CFO Review" (11/09/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2206	GOOG-PLAY-011627362	PX 2624	Slide deck titled, "Stadia + P&E Opportunity" (08/01/2020)	Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2207	GOOG-PLAY-011634169	PX 2622	Slide deck titled, "Player Delight: Q2'20" (06/01/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2208	GOOG-PLAY-011640881		US Android - iOS Switcher Analysis slide deck (9/2020)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2209	GOOG-PLAY-011651236		Slide deck titled "Alley-oop + Verify Parent" (09/07/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2210	GOOG-PLAY-011651706	PX 1991	Slide deck titled, "Google Play - AlleyOop Update" (04/18/2018)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2211	GOOG-PLAY-011664664		Undated document titled "Understanding Google Play's Payments policy"	Hiroshi Lockheimer; Sameer Samat; Edward Cunningham; Sarah Karam; David Kleidermacher; Purnima Kochikar; Mrinalini Loew; Sebastian Porst; Kirsten Rasanen	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2212	GOOG-PLAY-011664873.C		Slide deck titled, "Project Basecamp - Developing a Broader Plan"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2213	GOOG-PLAY-011665304		Slide deck titled, "Project Everest - Policy Enforcement Update" (05/31/2022)	Feng, Paul Kochikar, Purnima Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2214	GOOG-PLAY-011666143		Document entitled Buganizer, Request to refrain from enforcing Payments policy on ParshipMeet Group apps.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.,	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2215	GOOG-PLAY-011666963		Presentation dated 10/12/2022 titled "Bumble Executive Summit"	Purnima Kochikar; Sameer Samat; Barras, Brandon Harrison, Don Kleidermacher, Dave Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2216	GOOG-PLAY-011667790		Slide deck titled "Google Play Commerce Q4 Team Meeting" (12/2021)	Loew, Mrinalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2217	GOOG-PLAY-011669872		Article by Nick Sharma titled "PRD: Halla User Trust Subscriptions" (10/25/2021)	Feng, Paul Loew, Mrinalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2218	GOOG-PLAY-011670324		Presentation dated 9/28-9/29, 2022 titled "Alternative Billing- Finance SteerCo"	Purnima Kochikar; Mrinalini Loew; Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2219	GOOG-PLAY-011675561		Presentation dated 8/8/2022 titled "Play Performance Review"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead, Mrinalini Loew, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106),

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2220	GOOG-PLAY-011677935		Document entitled Payments Policy Council Agenda / Edge Cases.	Feng, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2221	GOOG-PLAY-011678747		Presentation dated 6/2022 titled "Billing Optionality Fee Adjustment"	Paul Genat, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purnima Kochikar, Paul Bankhead, Mrinalini Loew, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901).
TEMP2222	GOOG-PLAY-011681107		Email re Re: Recap of our conversation.	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2223	GOOG-PLAY-011682349		Document entitled 2022 Planning 2- Pager: GPB as Platform of Choice.	Loew, Mrinalini Feng, Paul Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2224	GOOG-PLAY-011683575		8/29/2022 email from K. Aviram Beatty to P. Kochikar, G. Hartrell, E. Putze, K. Gambhir, L. Olebe	Purnima Kochikar; Mrinalini Loew	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant	Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP2225	GOOG-PLAY-011683579		Presentation dated 8/24/2022 titled "Google Enterprise Deal Extension"	Purnima Kochikar, Don Harrison, Greg Hartrell, Karen Beatty	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2226	GOOG-PLAY-011684968		Presentation dated 1/28 titled "Project Runway- Developing a Broader Plan"	Michael Marchak; Paul Feng; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP2227	GOOG-PLAY-011702203		Document entitled Play Commerce Annual Planning for 2023.	Loew, Mrinalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2228	GOOG-PLAY-011833095		Slide deck titled "Google Pay Billing Status" (07/23/2020)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2229	GOOG-PLAY-011872486		Slide deck titled "Napa - March 2018" (3/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2230	GOOG-PLAY-011986482		Article titled "How to Review Apps and Games - L2 App Quality Review" (04/16/2018)	Marchak, Michael	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2231	GOOG-PLAY-011992310		Document dated 7/19/2022 titled "Payments - Play Console Help"	Paul Feng, Purnima Kochikar, Mrinalini Loew	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2232	GOOG-PLAY-011992310	PX 1696; PX 2678	"Payments," Play Console Help, available at https://support.google.com/googleplay/android-developer/answer/9858738?hl=en (last accessed 6/13/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2233	GOOG-PLAY-012010117		Document dated 3/2017 titled "Android Security 2016 Year in Review"	Edward Cunningham; David Kleidermacher; Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP2234	GOOG-PLAY-012014891		Document dated 3/2019 titled "Android Security & Privacy 2018 Year in Review"	Edward Cunningham; David Kleidermacher; Sebastian Porst	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901),
TEMP2235	GOOG-PLAY-012021876		Document entitled Google/Match AVP Issues List.	Barras, Brandon Harrison, Donald Karam, Sarah Kochikar, Purnima Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2236	GOOG-PLAY2-00003906		Email from H. Lockheimer to B. Rutledge P. Kochikar Re Tablet Apps and Samsung (06/12/2014)	Kochikar, Purnima Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2237	GOOG-PLAY2-000331795		2/3/2012 email from J. Lagerling to N. Shanbhag	John Lagerling	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2238	GOOG-PLAY2-000334873		Email from H. Lockheimer to J. Rosenberg J. Kolotouros Re Potential Play - Samsung partnerships (04/14/2015)	Kolotouros, Jamie Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2239	GOOG-PLAY2-000339241		Email from H. Lockheimer to P. Chomet J. Rosenberg et al. Re Game proposal (06/04/2019)	Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP2240	GOOG-PLAY2-000400501.R		Email from A. Rubin to P. Brady J. Lagerling Re RIM / Google term sheet (01/25/2013)	Brady, Patrick Lagerling, John Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2241	GOOG-PLAY2-000430663	PX 0862	Google Organizational Chart (08/29/2014)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2242	GOOG-PLAY2-000487130		Undated document titled "Expense Reports"	Purnima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2243	GOOG-PLAY2-000487131		Undated document titled "Meeting Attendees (Google)"	Purnima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2244	GOOG-PLAY2-000487132		Undated document titled "Additional Meeting Attendees"	Purnima Kochikar	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2245	GOOG-PLAY2-000487775		Document entitled Google/Match AVP Issues List.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2246	GOOG-PLAY2-000556033		Undated presentation titled "Google Play Brand Tracking Highlights United States"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701), Exhibit will be properly authenticated (Rule 901),
TEMP2247	GOOG-PLAY2-000560477		Undated presentation titled "Google Play Brand Tracking Highlights United States"	Don Harrison, Purnima Kochikar, Jim Kolotouros, Hiroshi Lockheimer, Michael Marchak, Jamie Rosenberg, Sameer Samat, Paul Gennai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 701—exhibit contains improper specialized opinion by lay witness, Rule 901—proponent has not established authenticity of the document, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701), Exhibit will be properly authenticated (Rule 901),
TEMP2248	GOOG-PLAY2-000661623		Document titled "Thomas Reuter's Streetevents Edited Transcript - Google - Q1 2013 Google Earnings Conference Call"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Porat, Ruth Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Condit; Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2249	GOOG-PLAY2-000661683		Document titled "Final Transcript - Thomson StreetEvents"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Porat, Ruth Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Condit; Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2250	GOOG-PLAY2-000662998		Document entitled Amcx A.1.	Lockheimer, Hiroshi Rosenberg, Jamie Kolotouros, Jim Gennai, Paul Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it. Relevance (Fed. R. Evid. 402). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702
TEMP2251	GOOG-PLAY2-000666369		Document titled "Android Malware Team: How we arrived in the present"	Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2252	GOOG-PLAY2-000690270		Document titled "Overview"	Cunningham, Edward	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2253	GOOG-PLAY2-000699413		Slide deck titled "Google - Project Quill: Play Signed Apps"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2254	GOOG-PLAY2-000792940		Bumble "Partnership Proposal" Slide deck	Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2255	GOOG-PLAY2-001361315		Presentation entitled Android Update.	Gemai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2256	GOOG-PLAY2-001366755		Presentation re Google Play Q1 19 Onboarding (03/05/2019)	Gemai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Cond; Relevance (Fed. R. Evid. 402); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2257	GOOG-PLAY2-001443155		Document entitled Sameer Erin 1! Started after Mat Leave (June 2018 - Jan 2020)	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses
TEMP2258	GOOG-PLAY3-000013195		Document titled, "Google Payments-Terms of Service - Buyer (US)" (08/20/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2259	GOOG-PLAY4-000038856	PX 1093	Email from C.Bita to J.Lagerling et al. re: Feedback Required A Sus Deal Approval (06/03/2015)	Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2260	GOOG-PLAY4-000254654	PX1567 Rich Miner	Presentation dated August 2005 titled "GPS Project Android"	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402)
TEMP2261	GOOG-PLAY4-000268331	PX 0869	Email from J. Lagerling to P. Brady et al. re App stores & preinstall risk (03/27/2011)	Brady, Patrick Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2262	GOOG-PLAY4-000268339	PX 0967	Email from J.Lagerling to H.Barra re Android Market Rebranding Worries Me (04/23/2015)	Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2263	GOOG-PLAY4-000276521	PX 0871	Email from S. Agarwal to P. Brady re [Mobile-leadership] Notes from T-Mobile Meeting in Seattle do discuss Search (Chris & Sumit) (06/10/2009)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2264	GOOG-PLAY4-000280595	PX 0875	Email from C. Barton to P. Brady re Shop4Apps (06/23/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2265	GOOG-PLAY4-000285787	PX 1215	Email from C.Moon to C.Barton re Samsung Apps Issue with America Movil (08/23/2011)	Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2266	GOOG-PLAY4-000339905	PX 0872	Email from N. Sears to P. Brady Re Market, Passion & TMUS negotiations (11/05/2009)	Brady, Patrick Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2267	GOOG-PLAY4-000339939	PX 0873	Email from N. Sears to P. Brady Re Market, Passion & TMUS negotiations (11/07/2009)	Brady, Patrick Sears, Nick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2268	GOOG-PLAY4-000341393		Email from D. Yeum to P. Brady Re quick question on Market (04/27/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2269	GOOG-PLAY4-000346223		Email from A. Page to P. Brady B. Blizard et al. Re Partner Channel on Open Market devices (06/15/2011)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2270	GOOG-PLAY4-000444526	PX 2721	Email from S. Pichai to A. Eustace re [chrome-ui] re: Please Get Me an IGoogle Button on Chrome OS! (12/14/2010)	Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2271	GOOG-PLAY4-000566414	PX 0960	Email from A.Rubin to J.Lagerling re HTC Application Distribution (09/24/2008)	Rubin, Andy Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2272	GOOG-PLAY4-000676352		Email from P. Brady to M. Vanlerberghe C. Moon et al. Re 'with Google' requirements (07/16/2010)	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2273	GOOG-PLAY4-000775386	PX1563 Rich Miner	Presentation dated 4/5/2005 titled "Android Investor Presentation"	Rich Miner: Michael Marchak	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403) Foundation personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2274	GOOG-PLAY4-000809612	PX 2693	Email from A.Rubin to R. Chandhok re Checking After your Call with Paul (05/28/2009)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2275	GOOG-PLAY4-000809614	PX 2694	Email from P. Jacobs to A. Rubin re Checking After Your Call with Paul (05/28/2009)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2276	GOOG-PLAY4-000810048	PX 0962	Email from A.Eustace to A.Rubin re Communication to Intel (07/27/2009)	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2277	GOOG-PLAY4-000816005		Email from P. Brady to A. Rubin H. Barra et al. Re Mandatory and Optional GMS apps (07/10/2011)	Brady, Patrick Lagerling, John Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2278	GOOG-PLAY4-000819003	PX 0874	Email from J. Ebbitt to A. Rubin re LG's Own Application Store Goes Beta Live July 14 (07/16/2009)	Brady, Patrick Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2279	GOOG-PLAY4-000820659		Presentation dated 10/12/2010 titled "Android OC Quarterly Review - Q4 2010"	Paul Gennai, Hiroshi Lockheimer, Jamie Rosenberg	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Balance favors admissibility (Rules 401, 403)
TEMP2280	GOOG-PLAY4-000821936		Email from D. Morrill to H. Lockheimer A. Rubin et al. Re Clank (10/20/2011)	Lockheimer, Hiroshi Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2281	GOOG-PLAY4-000833523	PX 1488	Email from K. Walker to A. Eustace re Meeting with Steve and Scott on Friday (04/03/2010)	Harrison, Don	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2282	GOOG-PLAY4-000836342		Email from N. Shanbhag to E. Schmidt et al re Android Market Business Model GPS Notes - 2/3/2009 (02/04/2009)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2283	GOOG-PLAY4-001035796		Email from R. Sarafa to A. Rubin re Google Apps Blog Post (12/20/2011)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2284	GOOG-PLAY4-001703880	PX 0891	Email from P. Brady to S. Gerun re responding to Android Browser bugs (01/23/2014)	Brady, Patrick Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2285	GOOG-PLAY4-002055627		Rev Share Placement Requirements Presentation (08/04/2014)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2286	GOOG-PLAY4-002193650		Email from K. Beatty to P. Kochikar re Zeitgeist updates re Activation-Blizzard (10/30/2019)	Kochikar, Purnima	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2287	GOOG-PLAY4-002356905		9/21/2017 email from S. Menon to A. Hancef	Paul Gemai	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 106—exhibit is unfairly incomplete, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit is properly complete (Rule 106),
TEMP2288	GOOG-PLAY4-002489544	PX 1767	Google Carrier Facing "Android Loyalty Narrative"	Gold, Jon Rasanen, Kristen	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2289	GOOG-PLAY4-002914834	PX 2725	Email from R. Sheeh to R. Roy-Chowdhury re [webstore-leads] re: 30% or 5% rev share? (12/13/2013)	Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2290	GOOG-PLAY4-003752440		Document titled, "event Titled: Roundtable breakfast with Don Harrison" (08/09/2018)	Harrison, Donald	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2291	GOOG-PLAY4-004092356	PX 0587	Email from A. Kumar to P. Gemai re Hiroshi Monthly Review: Thursday Next Week (3/26/2019)	Gemai, Paul Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2292	GOOG-PLAY4-004249559	PX 0619	Document titled, "One-Pager on Hangouts for Jim K" (08/20/2015)	Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2293	GOOG-PLAY4-004258208	PX0630 James Kolotouros	Presentation dated 2/2019 titled "Project Banyan Phase 1: Ecosystem Overview"	Paul Gemai, Jim Kolotouros; Li, Christopher	Defendants' Defense to Plaintiffs' claims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Cond; Relevance (Fed. R. Evid. 402).	Defendant: Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP2294	GOOG-PLAY4-004260189	PX 0600	Presentation re PEX & BC review: Google Distribution on Android Framework (6/2019)	Cramer, Christian Gemai, Paul Gold, Jon Harrison, Donald Kolotouros, Jim Lockheimer, Hiroshi Porat, Ruth Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2295	GOOG-PLAY4-004261142	PX0617 James Kolotouros	Presentation dated 8/2019 titled "MADA & RSA: Android Commercial Agreements"	Jamie Rosenberg, Paul Gennai, Sameer Samat, Hiroshi Lockheimer, Jim Kolotouros	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403)
TEMP2296	GOOG-PLAY4-004275498	PX 1220	Email from J.Lagerling to J.Braddi re Android/Mobile BD Update (10/21/2013)	Lagerling, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2297	GOOG-PLAY4-004502034		Document entitled Current Status of Play Subscriptions.	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2298	GOOG-PLAY4-004502231		Document entitled Current Status of Play Subscriptions.	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2299	GOOG-PLAY4-004502584		Undated presentation titled "Play Apps Consumer/Developer Combined Metrics Review"	Paul Gennai, Dave Kleidermacher, Jamie Rosenberg, Sameer Samat, Sebastian Porst, Hiroshi Lockheimer, Jim Kolotouros, Purima Kochikar, Paul Bankhead, Mrinalini Loew, Paul Feng	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807).
TEMP2300	GOOG-PLAY4-004519372.R		Amazon App Store Financial Risk Assessment slide deck (6/2017)	Barras, Brandon Gennai, Paul Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Conditional objection: defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses;
TEMP2301	GOOG-PLAY4-004529557	PX 0596	Email from P. Gennai to S. Krishnamachari re Play Distribution Project (01/12/2019)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2302	GOOG-PLAY4-004529823	PX0586 Paul Gennai	Email from P. Gennai to S. Sayigh and S. Ahmed re Hug vs. Banyan (02/22/2019)	Paul Gennai	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2303	GOOG-PLAY4-004529847		Email from A. Kumar to P. Gennai S. Sayigh et al. Re Hug vs. Banyan (02/28/2019)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2304	GOOG-PLAY4-004532745		Presentation dated 1/28 titled "Soda Strategy & Design Staff"	Paul Gennai; Purima Kochikar; Sameer Samat	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendant: Balance favors admissibility (Rules 401, 403) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2305	GOOG-PLAY4-004687775		Presentation dated 6/2016 titled "Project Alley-Op Launch Planning: Beta Program Definition"	Paul Gennai; Sameer Samat; Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2306	GOOG-PLAY4-005626559	PX1816 Christopher Dury	Email from C. Dury to D. Lawee re Android/ GetJar (03/19/2010)	Christopher Dury	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2307	GOOG-PLAY4-006056228		Document titled: "Netflix/Sabrina Billing Integration proposal" (08/26/2019)	Lockheimer, Hiroshi	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2308	GOOG-PLAY4-006407953	PX 1219	Email from J.Lagering to A.Mathis re Carrier Response to the new Google Play Model (04/12/2012)	Lagering, John	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2309	GOOG-PLAY4-006696424	PX 1614		Porat, Ruth	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Relevance (Fed. R. Evid. 402). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2310	GOOG-PLAY4-006719444		Document entitled "Executive Summary"	Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2311	GOOG-PLAY4-006955198	PX 1070	Email from C. Li to E. Chang re A fully executed contract has been uploaded for the Motorola Mobility LLC (02/27/2020)	Li, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2312	GOOG-PLAY4-007020192		Document titled, "Smart Reply PRD" (04/03/2018)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Punima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2313	GOOG-PLAY4-007215136.R		Email from S. Karam to K. Wang J. Rosenberg et al. Re Amazon Prime Instant Video finally comes to Android (09/15/2014)	Kolotouros, Jim Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Relevance (Fed. R. Evid. 402). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2314	GOOG-PLAY4-007234239		Amazon response plan May 2017 slide deck (5/2017)	Gennai, Paul Kolotouros, Jim Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2315	GOOG-PLAY4-007239946	PX 0599	Briefing re BC: GDAF (Google Distribution on Android Framework) - evolution of RSA deals (05/06/2019)	Cramer, Christian Gennai, Paul Gold, Jon Harrison, Donald Kolotouros, Jim Li, Christopher Lockheimer, Hiroshi Porat, Ruth Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2316	GOOG-PLAY4-007242364		Jim Kolotouros "Notes for Don" (05/08/2019)	Harrison, Donald Kolotouros, Jim	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2317	GOOG-PLAY4-007423677.R	PX 0589	Email from P. Gennai to J. Rosenberg et al re Store Collaboration (06/21/2019)	Gennai, Paul Lim, Tian Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2318	GOOG-PLAY4-007423757	PX 0590	Document titled, "Play Distribution // Project Banyan Interview Notes" (00/2019)	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2319	GOOG-PLAY4-007453555		Document with filename, "Facebook transition"	Karam, Sarah Lockheimer, Hiroshi Rosenberg, Jamie	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2320	GOOG-PLAY4-007583038		Document titled, "Play Policy v2 Meeting Notes" (09/14/2018)	Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2321	GOOG-PLAY5-000073135		Google chat conversation (10/28/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Punima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2322	GOOG-PLAY5-000088223		Google Chat conversation (05/19/2022)	Barras, Brandon DiVento, Anthony Harrison, Don Kleidermacher, Dave Kochikar, Punima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2323	GOOG-PLAY5-000112475		Messages between Google Employees re is there a IP app that has in-app purchase revenue?	Gennai, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2324	GOOG-PLAY5-000160237		Google Chat conversation (03/24/2021)	Barras, Brandon Chu, Eric Harrison, Don Kleidermacher, Dave Kochikar, Punima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2325	GOOG-PLAY5-000161588		Google Chat conversation (03/10/2021)	Feng, Paul Karam, Sarah Marchak, Michael Ostrowski, Tristan	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2326	GOOG-PLAY5-000163578		Google Chat conversation (11/09/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Lam, Margaret Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2327	GOOG-PLAY5-000163640		Google Chat conversation (10/27/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2328	GOOG-PLAY5-000163892		Email re gmscore-uberleads.	Barkhead, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading, undue prejudice, confusion of issues, waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2329	GOOG-PLAY5-000164222		Google Chat conversation (01/08/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2330	GOOG-PLAY5-000168578		Google Chat conversation (11/14/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2331	GOOG-PLAY5-000168593		Google Chat conversation (11/14/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2332	GOOG-PLAY5-000362732		Google Chat conversation (08/26/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2333	GOOG-PLAY5-000364253		Google Chat conversation (12/08/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2334	GOOG-PLAY5-000364738		Google Chat conversation (03/17/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lam, Margaret Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2335	GOOG-PLAY5-000366760		Google Chat conversation (08/19/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2336	GOOG-PLAY5-000374364		Google Chat conversation (02/16/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lam, Margaret Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2337	GOOG-PLAY5-000374365		Google Chat conversation (03/21/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lam, Margaret Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2338	GOOG-PLAY5-000375854		Google Chat conversation (11/13/2020)	Barras, Brandon Cunningham, Edward Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2339	GOOG-PLAY5-000382012		Google Chat conversation (03/19/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2340	GOOG-PLAY5-000383187		Google Chat conversation (07/16/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2349	GOOG-PLAY5-000408349		Google Chat conversation (08/30/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2350	GOOG-PLAY5-000423751		Google Chat conversation (12/20/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2351	GOOG-PLAY5-000433345		Google Chat conversation (09/06/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lam, Margaret Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2352	GOOG-PLAY5-000436389		Google Chat conversation (07/14/2021)	Barras, Brandon Cunningham, Edward Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2353	GOOG-PLAY5-000453593	PX 2731	Google Chat conversation (10/12/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2354	GOOG-PLAY5-000473143		Google Chat conversation (03/01/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2355	GOOG-PLAY5-000477797		Google Chat conversation (09/10/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2356	GOOG-PLAY5-000482224		Google Chat conversation (03/10/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2357	GOOG-PLAYS-000487184		Google Chat conversation (05/11/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2358	GOOG-PLAYS-000495759		Google Chat conversation (08/19/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2359	GOOG-PLAYS-000495760		Google Chat conversation (02/17/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2360	GOOG-PLAYS-000500320		Chat between E. Garber and T. Ostrowski (01/26/2021)	Ostrowski, Tristan	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conf; Relevance (Fed. R. Evid. 402); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2361	GOOG-PLAYS-000500584		Chat between E. Garber and T. Ostrowski (03/17/2022)	Ostrowski, Tristan	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conf; Relevance (Fed. R. Evid. 402); Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2362	GOOG-PLAYS-000505705		Google Chat conversation (07/14/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2363	GOOG-PLAYS-000512579		Google Chat conversation (01/28/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2364	MATCH-EVG_0000042		Undated document titled "Match Information Requests"	Shar Dubey, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2365	MATCH-EVG_0000045		Undated document titled "OKCupid Information Requests"	Shar Dubey, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2366	MATCH-EVG_0000047		Undated document titled "Plenty of Fish Information Requests"	Shar Dubey, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2367	MATCH-EVG_0000058	DX0773 - Gary Swidler	Undated document titled "Tinder Information Requests"	Shar Dubey, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2368	MATCHGOOGLE00002805	DX0779 Gary Swidler	8/6/2019 email from J. Sacco to M. Ginsberg, G. Swidler, S. Dubey, L. Barton	Gary Swidler, Shar Dubey	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2369	MATCHGOOGLE00002865	DX0886 - Sharmista Dubey	11/3/2016 Email from A. Chen to N. Saretzky and S. Dubey	Shar Dubey	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2370	MATCHGOOGLE00007456		Email re Any update?	Foster, Peter Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2371	MATCHGOOGLE00007460		Document entitled Google/Match AVP Issues List.	Foster, Peter	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2372	MATCHGOOGLE00007500	DX0847 Peter Foster	3/5/2021 email from B. Barras to P. Foster	Brandon Barras, Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2373	MATCHGOOGLE00007518		Email re Match AVP - Contracts for Review.	Foster, Peter Barras, Brandon Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2374	MATCHGOOGLE00007630		Email re Match Google Follow Up [Dec].	Barras, Brandon Foster, Peter Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2375	MATCHGOOGLE00007718	DX0767 Gary Swidler	10/9/2020 email from I. Pomambalam to P. Foster, G. Swidler	Gary Swidler; Peter Foster,	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiffs	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2376	MATCHGOOGLE00007745		7/1/2020 Email from I. Pomambalam to P. Foster	Peter Foster; Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant	Exhibit is relevant (Rules 401, 402)
TEMP2377	MATCHGOOGLE00012487	DX0933 Ong	8/20/2019 email from A. Ong to S. Dubey and E. Scidman	Adrian Ong, Shar Dubey	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2378	MATCHGOOGLE00012606		Slide deck titled, "Google Play Billing - Discussion - Match Group" (10/2017)	Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901)	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2379	MATCHGOOGLE00013370	DX0889 - Sharmista Dubey; DX0921 - Adrian Ong	9/18/2018 Email from A. Ong to S. Dubey	Shar Dubey, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Balance favors admissibility (Rules 401, 403)
TEMP2380	MATCHGOOGLE00014598		10/5/2018 Email from I. Purves to A. Ong	Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2381	MATCHGOOGLE00017879	DX0770 Gary Swidler	7/17/2017 email from A. Chen to A. Thombre and G. Swidler	Gary Swidler	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2382	MATCHGOOGLE00021308	DX0786 Gary Swidler	7/11/2017 email from J. Core to R. Ladhobby and G. Swidler	Gary Swidler	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2383	MATCHGOOGLE00022132		Email from G. Galyan to P. Foster re Google Play Follow Up: Tinder - Dating & Make Friends (04/28/2022)	Foster, Peter	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2384	MATCHGOOGLE00022154		Email from G. Galyan to P. Foster re Google Play Follow Up: OurTime: Dating App for 50+ & Match: Dating App for singles (04/25/2022)	Foster, Peter	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2385	MATCHGOOGLE00022225	DX0846 Peter Foster, DX0780 Gary Swidler	Presentation dated 2/2020 titled "Match Group x Google Program Update"	Gary Swidler; Peter Foster,	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2386	MATCHGOOGLE00022241		Email from J. Acosta to I. Purves re Fwd: Action Required: Your app is not compliant with Google Play Policies (OKCupid: Online Dating App) (04/29/2022)	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2387	MATCHGOOGLE00022369		Document entitled Match.com Terms of Use Agreement.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2388	MATCHGOOGLE00022394		Document entitled Match.com Terms of Use Agreement.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2389	MATCHGOOGLE00022401		Document entitled Welcome to Tinder, Operated By Match Group, LLC.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2390	MATCHGOOGLE00022418		Document entitled Terms and Conditions.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2391	MATCHGOOGLE00022441		Document entitled Legal Information.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2392	MATCHGOOGLE00022460		Document entitled PlentyOfFish Terms of Use Agreement.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2393	MATCHGOOGLE00022567		Document entitled PlentyOfFish Terms of Use Agreement.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2394	MATCHGOOGLE00022583		Document entitled Match.com Terms of Use Agreement.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2395	MATCHGOOGLE00022588		Document entitled Terms of Use.	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2405	MATCHGOOGLE00022843	PX2703 Diana Garcia Rios	Undated spreadsheet with Google and Match partnership data	Sharmistha Dubey; Peter Foster; Adrian Ong; Barras, Brandon Garcia Rios, Diana	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendants: Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it	Defendant: Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Exhibit does not contain hearsay and/or a hearsay exception applies. Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2406	MATCHGOOGLE00025779	DX0938 AJ Cihla	1/21/2020 email from A. Cihla to G. Girotra	AJ Cihla	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2407	MATCHGOOGLE00030758	DX0943 AJ Cihla	12/17/2019 email from A. Cihla to R. Deng	AJ Cihla	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2408	MATCHGOOGLE00031199	DX0942 AJ Cihla	10/9/2018 email from J. Banafsheha to A. Cihla	AJ Cihla	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2409	MATCHGOOGLE00034092	DX0944 AJ Cihla	11/26/2018 email from T. Jacques to A. Cihla	AJ Cihla	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2410	MATCHGOOGLE00035298	DX0841 Peter Foster	5/23/2019 email from A. Cihla to J. Ciesla	Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2411	MATCHGOOGLE00040928		Email re FW: Google - Match Sync.	Dubey, Sharmistha	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	102. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2412	MATCHGOOGLE00040970		Email from googleplay-developer-support to J. Dao re Re: Payment Extension Form Application - Auto Response [3-6263000031703] (08/17/2021)	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2413	MATCHGOOGLE00046884	DX0887 Sharmistha Dubey	7/11/2017 email from S. Stevens to J. Morris, S. Dubey	Shar Dubey	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2414	MATCHGOOGLE00049070	DX0885 Sharmistha Dubey	[HC] 2016 internal Match email noting intent to not move to GPB	Shar Dubey	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2415	MATCHGOOGLE00050363	DX0854 - Peter Foster	10/9/2020 Email from I. Purves to P. Foster	Peter Foster; Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiffs	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2416	MATCHGOOGLE00050382		Email re Follow up.	Foster, Peter Kochikar, Purnima Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	102. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2417	MATCHGOOGLE00052305	DX0979 Ian Purves	3/18/2021 email from B. Barras to P. Foster	Ian Purves	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 403—wasting time and/or needlessly cumulative; Deposition; Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Deposition; Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Depositions from Epic v. Apple are not part of pre-trial submissions exchange process; any portions of this exhibit entered into evidence will be party admissions or otherwise admissible testimony
TEMP2418	MATCHGOOGLE00052828	DX0855 Peter Foster	1/20/2021 email from P. Foster to B. Barras	Brandon Barras, Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2419	MATCHGOOGLE00052850		Email re Match Google Follow Up [Dec].	Foster, Peter Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2420	MATCHGOOGLE00053644		11/4/2020 email from J. Sacco to B. Barras, S. Karam	Brandon Barras, Peter Foster, Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2421	MATCHGOOGLE00054280		10/1/2020 Email from P. Foster to B. Barras	Peter Foster; Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiffs	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2422	MATCHGOOGLE00054991	DX0844 Peter Foster	7/27/2020 email from P. Foster to J. Ciesla	Peter Foster	Defendants' Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time. One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2423	MATCHGOOGLE00057095		3/14/2022 Email from P. Foster to K. Wiler	Foster, Peter	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiffs	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2424	MATCHGOOGLE00057349	DX0857 - Peter Foster	6/11/2021 Email from P. Foster to J. Ciesla, A. Cihla, D. Wyler, M. Bloom, J. Dao	Peter Foster, AJ Cihla	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiffs	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902); Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2425	MATCHGOOGLE00070518	DX0771 Gary Swidler	Undated presentation titled "match group Apple App Store Meeting"	Gary Swidler, Shar Dubej	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2426	MATCHGOOGLE00080721	DX0924 Adrian Ong	6/27/2018 email from P. Kochikar to A. Ong, B. Barras	Adrian Ong, Purnima Kochikar, Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2427	MATCHGOOGLE00080723	DX0931 Adrian Ong	May 2018 Google/Match email regarding Match compliance with Payment policy	Adrian Ong; Purnima Kochikar	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2428	MATCHGOOGLE00080875	DX0919 Ong	7/17/2019 email from A. Cihla to A. Ong	Adrian Ong	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2429	MATCHGOOGLE00081178	DX0934 Ong	1/26/2019 email from A. Ong to C. Oliver	Adrian Ong	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2430	MATCHGOOGLE00081233	DX0972 Purves, Ian	10/19/2018 email from I. Poranbham to A. Ong	Ian Purves, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2431	MATCHGOOGLE00081270	DX0926 Adrian Ong	7/2/2018 email from A. Ong to S. Dubej	Adrian Ong, Shar Dubej	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2432	MATCHGOOGLE00081784		12/8/2017 email from A. Ong to B. Barras RE: Match Group Play [GPB Next Steps].	Brandon Barras, Adrian Ong	Defendants' Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs' Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendants: Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2433	MATCHGOOGLE00081897	DX0973 Ian Purves	10/24/2017 email from B. Barras to A. Ong, I. Purves	Adrian Ong, Ian Purves, Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete Rule 802—exhibit contains inadmissible hearsay	Exhibit is properly complete (Rule 106) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2434	MATCHGOOGLE00081996		Email re Re: follow up.	Barras, Brandon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2435	MATCHGOOGLE00082270	DX0787 Gary Swidler	9/29/2017 email from I. Poranbham to Mandy Ginsburg and others	Adrian Ong, Shar Dubej, Gary Swidler	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant	Exhibit is relevant (Rules 401, 402)
TEMP2436	MATCHGOOGLE00082607	DX0922 Adrian Ong	6/14/2017 email from Y. Meng to A. Ong, S. Stevens	Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2437	MATCHGOOGLE00087739	DX0928 Adrian Ong	6/19/2018 email from A. Ong to P. Kochikar, B. Barras	Ian Purves, Adrian Ong, Purnima Kochikar, Brandon Barras	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2438	MATCHGOOGLE00088001		Email from I. Purves to A. Ong re Fwd.: (P&C) Google Play Gaps (03/01/2022)	Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2439	MATCHGOOGLE00088011	DX0977 Purves, Ian; DX0849 Peter Foster	5/29/2020 email from I. Purves to M. Lofthouse and M. Hoblej	Ian Purves, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2440	MATCHGOOGLE00090556	DX0974 Purves, Ian	10/5/2018 email from R. Reddi to A. Ong	Ian Purves, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807).

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2441	MATCHGOOGLE00091044		Email from I. Purves to R. Lo re RE: Mandatory GPB Update (07/31/2018)	Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2442	MATCHGOOGLE00096743	PX1603 - Sarah Karam, Brandon Barras	8/13/2021 Email from B. Barras to P. Foster and I. Purves	Sarah Karam, Brandon Barras; Peter Foster	Defendants' Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2443	MATCHGOOGLE00102244	DX0772 Gary Swidler	Undated presentation titled "Match Group Meeting"	Gary Swidler, Shar Dubey	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807),
TEMP2444	MATCHGOOGLE00102989	DX0782 Gary Swidler	5/2/2017 email from A. Chen to G. Swidler	Gary Swidler	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2445	MATCHGOOGLE00104978	DX0784 Gary Swidler	5/2/2022 email from G. Swidler to D. Harrison	Gary Swidler	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2446	MATCHGOOGLE00105397		Document entitled "Cancel Subscription and Delete Account"	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2447	MATCHGOOGLE00105403	DX0774 - Gary Swidler	Undated presentation titled "Sideloading & Alt Stores"	Shar Dubey, Gary Swidler, Peter Foster	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Foundation	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2448	MATCHGOOGLE00105447		Presentation dated 6/17/2021 titled "Google Play Experiment Results"	Shar Dubey, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2449	MATCHGOOGLE00105724	PX 1992	Presentation titled "Subscription Cancellation Flow"	Dubey, Sharmistha Foster, Peter Karam, Sarah Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2450	MATCHGOOGLE00105738	DX0927 Ong	Undated document titled "Manage account"	Adrian Ong	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106)
TEMP2451	MATCHGOOGLE00106904		Undated document titled "What is the problem and why is it worth solving?"	Shar Dubey, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2452	MATCHGOOGLE00109773		Document entitled Match data on Apple's Dominance.	Dubey, Sharmistha Foster, Peter Schwartz, Steven	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading: undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Authentication: exhibit has not been properly authenticated (Fed. R. Evid. 901).	102. One or more witnesses have foundation to testify concerning the exhibit. Exhibit does not contain hearsay and/or a hearsay exception applies. Exhibit is relevant to one or more of Plaintiffs' claims or defenses. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence. Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702. Exhibit is what the proponent claims it is and/or is self-authenticating
TEMP2453	MATCHGOOGLE00113629	DX0789 Gary Swidler	3/16/2022 Slack messages between B. Archer and G. Swidler	Gary Swidler	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiffs	Rule 602—exhibit contains statements not based on declarant's personal knowledge	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2454	MATCHGOOGLE00115129		Email from Play BD Ops to C. Burton re re RE: Tinder / Match -- Missing Payments [ref. 00D1U10kvL_5001U8Ired.ref] (06/24/2019)	Barras, Brandon Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2455	MATCHGOOGLE00115514	DX0975 Purves, Ian	9/25/2019 email from A. Ong to T. Diavet, J. Sine, S. Dubey, G. Swidler, A. Lubot re Meetic german app Neu rejected on Play Store because of In App Billing..	Ian Purves, Shar Dubey	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Defendants: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Defendant: Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2456	MATCHGOOGLE00115533		Email from Y. Dong to play-bd-ops et al. re [TINDER] Experiencing High Latency on Google Play APIs (09/20/2022)	Barras, Brandon Foster, Peter Garcia Rios, Diana Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2457	MATCHGOOGLE00115536		Email from Play BD Ops to Y. Dong re RE: [TINDER] Experiencing High Latency on Google Play APIs (09/21/2022)	Barras, Brandon Foster, Peter Garcia Rios, Diana Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2458	MATCHGOOGLE00115608		Video entitled "My Matches"	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2459	MATCHGOOGLE00115609		Document entitled "Settings"	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2460	MATCHGOOGLE00118832.R	DX0955 AJ Cihla	5/13/2019 email from A. Lee to A. Cihla	AJ Cihla	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403)
TEMP2461	MATCHGOOGLE00119753		Video entitled "How to Cancel Tinder Gold"	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2462	MATCHGOOGLE00119754		Document entitled "How to Cancel Your Tinder Gold Subscription on Any Device"	Dubey, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2463	MATCHGOOGLE00121531		Presentation dated 4/2019 titled "matchgroup Tinder Forecast Review"	Shar Dubey, Peter Foster, Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2464	MATCHGOOGLE00121820		10/21/2021 email from S. Dubey to I. Porrambalam	Shar Dubey	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2465	MATCHGOOGLE00121897		5/13/2019 email from T. Cox to A. Ong	Adrian Ong, Peter Foster, Shar Dubey	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2466	MATCHGOOGLE00122218		5/21/2019 email from A. Ong to I. Purves, A. Gandhi, D. Saraph	Adrian Ong	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2467	MATCHGOOGLE00122236		5/10/2019 email from A. Ong to T. Davet, J. Sine, S. Dube, G. Swidler, A. Lubot	Adrian Ong, Shar Dube	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2468	MATCHGOOGLE00122263		5/10/2019 email from T. Cox to A. Ong	Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2469	MATCHGOOGLE00122283		4/30/2019 email from H. Hosseini to A. Ong	Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2470	MATCHGOOGLE00122286		5/1/2019 email from S. Dube to A. Ong	Adrian Ong, Shar Dube	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is properly complete (Rule 106)
TEMP2471	MATCHGOOGLE00122287		Presentation dated 4/6/2017 titled "Apple App Store & Match Group Update"	Adrian Ong, Peter Foster, Shar Dube	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2472	MATCHGOOGLE00122445		4/11/2019 email from I. Purves to A. Ong	Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2473	MATCHGOOGLE00122511		2/6/2020 email from A. Ong to G. Swidler	Adrian Ong	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2474	MATCHGOOGLE00122914		Document entitled "Settings"	Dube, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2475	MATCHGOOGLE00122919		Document entitled "Payments & Subscriptions"	Dube, Sharmistha Foster, Peter Ong, Adrian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2476	MATCHGOOGLE00131573		Website entitled Google Play Store: YouTube TV: Ratings and Reviews available at https://play.google.com/store/apps/details?id=com.google.android.apps.youtube.unplugged&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pchai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2477	MATCHGOOGLE00131622		Website entitled Google Play Store: YouTube TV: Ratings and Reviews: 1-star available at https://play.google.com/store/apps/details?id=com.google.android.apps.youtube.unplugged&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pchai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2478	MATCHGOOGLE00131670		Website entitled Google Play Store: YouTube: Ratings and Reviews: 2-star available at https://play.google.com/store/apps/details?id=com.google.android.youtube&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pchai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.; Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2479	MATCHGOOGLE00131719		Website entitled Google Play Store: Google Play: Ratings and Reviews: 1-star Games available at https://play.google.com/store/apps/details?id=com.google.android.play.games&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2480	MATCHGOOGLE00131767		Website entitled Google Play Store: Google Play: Ratings and Reviews available at https://play.google.com/store/apps/details?id=com.google.android.apps.nbu.paisa.user&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2481	MATCHGOOGLE0013181		Website entitled Google Play Store: Google Play: Ratings and Reviews: 2-star available at https://play.google.com/store/apps/details?id=com.google.android.apps.nbu.paisa.user&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2482	MATCHGOOGLE00131865		Website entitled Google Play Store: Google Play: Ratings and Reviews: 1-star available at https://play.google.com/store/apps/details?id=com.google.android.apps.nbu.paisa.user&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2483	MATCHGOOGLE00131914		Website entitled Google Play Store: Google Drive: Ratings and Reviews: 1-star available at https://play.google.com/store/apps/details?id=com.google.android.apps.docs&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2484	MATCHGOOGLE00131962		Website entitled Google Play Store: Google Drive: Ratings and Reviews: 2-star available at https://play.google.com/store/apps/details?id=com.google.android.apps.docs&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2485	N/A	PX 0709	Meta data for Document	Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies. Contains all parts that in fairness ought to be considered at the same time.
TEMP2486	N/A		Article dated 9/7/2018 titled "Fortnite reaches 15 million Android downloads without Google Play", available at https://arstechnica.com/gaming/2018/09/fortnite-reaches-15-million-android-downloads-without-google-play/	Tim Sweeney, Steve Allison, Matthew Weissinger, Andrew Grant	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2487	N/A		Article dated 10/29/2018 titled "Fortnite Scams Are Even Worse Than You Thought", available at https://www.wired.com/story/fortnite-scams-even-worse-than-you-thought/#~:text=The%20sites%20generally%20encourage%20visitors,full%20of%20phony%20satisfied%20customers.%20Fortnite%20scams%20are%20even%20worse%20than%20you%20thought	Tim Sweeney, Steve Allison, Matthew Weissinger, Andrew Grant	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2488	N/A		Document dated 7/16/2021 titled "Allowing developers to apply for more time to comply with Play Payments Policy"	Hiroshi Lockheimer Sameer Samat Edward Cunningham Sarah Karam David Kleidermacher Purnima Kochikar Mrinalini Loew Sebastian Porst Kirsten Rasanen	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2489	N/A	Ex. 2640 - Danielle Stein	Document dated 5/6/2022 titled "Understanding Google Play's Payment policy"	Hiroshi Lockheimer Sameer Samat Edward Cunningham Sarah Karam David Kleidermacher Purnima Kochikar Mrinalini Loew Sebastian Porst Kirsten Rasanen	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2490	N/A	DX1341 Ethan Diamond	Bandcamp Updates webpage titled "It's Over"	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2491	N/A	DX1347 Ethan Diamond	Bandcamp Updates webpage capture titled "Supporting Artists on Android"	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 802—exhibit contains inadmissible hearsay Rule 408—exhibit contains information about a compromise or compromise negotiations	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Not a prohibited use and/or an exception applies (Rule 408)
TEMP2492	N/A		8/13/2020 Tweet from Fortnite, available at https://twitter.com/FortniteGame/status/1293851663531495425?s=20	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2493	N/A		8/24/2018 Tweet from T. Sweeney, available at https://twitter.com/TimSweeneyEpic/status/1033225118405804032?ref_src=twsrc%5Etfw%7Ctwcamp%5Etweetembed%7Cwterm%5E1033225118405804032%7Ctwtgr%5E485d3771d7f5811b57cfb3d129afa9e2d7020bf%7Ctwtcon%5Ea1._&ref_url=https%3A%2F%2Fwww.businessinsider.com%2Fepic-games-ceo-tim-sweeney-attacks-google-over-fortnite-bug-2018-8	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Exhibit is properly complete (Rule 106) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP2494	N/A		8/24/2018 Tweet from T. Sweeney, available at https://twitter.com/TimSweeneyEpic/status/1034254100542746624?s=20	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit will be properly authenticated (Rule 901)
TEMP2495	N/A		5/10/2023 Tweet from T. Sweeney, available at https://twitter.com/TimSweeneyEpic/status/1656366223423074305	Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2496	N/A		1/14/2021 blog post titled "Enabling alternative billing systems for users in South Korea", available at https://developers-kr.googleblog.com/2021/11/enabling-alternative-billing-in-korea-en.html	Michael Marchak; Paul Feng; Purnima Kochikar; Sameer Samat; Donald Harrison; Hiroshi Lockheimer; Christian Cramer	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2497	N/A		10/21/2021 blog post titled "Evolving our business model to address developer needs" available at https://android-developers.googleblog.com/2021/10/evolving-business-model.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2498	N/A		3/16/2021 blog post titled "Boosting developer success on Google Play", available at https://android-developers.googleblog.com/2021/03/boosting-dev-success.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2499	N/A		05/17/2017 blog post titled "Keeping you safe with Google Play Protect", available at https://blog.google/products/android/google-play-protect/	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2500	N/A		05/24/2012 blog post titled "In-app Subscriptions in Google Play", available at https://android-developers.googleblog.com/2012/05/in-app-subscriptions-in-google-play.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2501	N/A		3/6/2012 blog post titled "Introducing Google Play: All your entertainment, anywhere you go", available at https://googleblog.blogspot.com/2012/03/introducing-google-play-all-your.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2502	N/A		03/29/2011 blog post titled "In-app Billing Launched on Android Market", available at https://android-developers.googleblog.com/2011/03/in-app-billing-launched-on-android.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2503	N/A		2/02/2011 blog post titled "New Merchandising and Billing Features on Android Market", available at https://android-developers.googleblog.com/2011/02/new-merchandising-and-billing-features.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2504	N/A		12/22/2010 blog post titled "More Payment Options in Android Market", available at https://android-developers.googleblog.com/2010/12/more-payment-options-in-android-market_22.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2505	N/A		Blogpost dated 3/6/2023 titled "Keeping Android and Google Play safe with our key 2023 initiatives" Available at: https://android-developers.googleblog.com/2023/03/keeping-google-play-safe-with-our-key-2023-initiatives.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2506	N/A		Blogpost dated 12/15/2022 titled "Expanding the App Defense Alliance" Available at: https://security.googleblog.com/2022/12/app-defense-alliance-expansion.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2507	N/A		Blogpost dated 10/27/2021 titled "Pixel 6: Setting a new standard for mobile security" Available at: https://security.googleblog.com/2021/10/pixel-6-setting-new-standard-for-mobile.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2508	N/A		Blogpost dated 11/6/2019 titled "The App Defense Alliance: Bringing the security industry together to fight bad apps" Available at: https://security.googleblog.com/2019/11/the-app-defense-alliance-bringing.html	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2509	N/A		Paper dated 12/14/2020 titled "The Android Platform Security Model" Available at: https://arxiv.org/pdf/1904.05572.pdf	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2510	N/A		Undated website titled "On-device protections" Available at: https://developers.google.com/android/play-protect/client-protections	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2511	N/A		Undated website titled "Potentially Harmful Applications (PHAs)" Available at: https://developers.google.com/android/play-protect/potentially-harmful-applications	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2512	N/A		Undated website titled "Malware categories" Available at: https://developers.google.com/android/play-protect/phacategories	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Exhibit will be properly authenticated (Rule 901)
TEMP2513	N/A		Undated website titled "Protect Yourself and Your Devices" Available at: https://oag.ca.gov/privacy/facts/online-privacy/protect-your-computer	David Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2514	N/A		Document dated 12/2014 titled "Getting Smart About Smartphones: Tips for Consumers" Available at: https://oag.ca.gov/sites/all/files/agweb/pdfs/privacy/smartphones_consumers.pdf	David Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2515	N/A		Document dated 1/2013 titled "Privacy on the go: Recommendations for the mobile ecosystem" Available at: https://oag.ca.gov/sites/all/files/agweb/pdfs/privacy/privacy_on_the_go.pdf	David Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2516	N/A		Document dated 2/2014 titled "Cybersecurity in the Golden State" Available at: https://oag.ca.gov/sites/all/files/agweb/pdfs/cybersecurity/2014_cybersecurity_guide.pdf	David Klierdmacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2517	N/A		Website dated 5/2021 titled "How to Protect your Privacy on Apps" Available at: https://consumer.ftc.gov/articles/how-protect-your-privacy-apps	David Klierdmacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2518	N/A		Blogpost dated 12/19/2022 titled "Privacy and Mobile Device Apps" Available at: https://www.cisa.gov/news-events/news/privacy-and-mobile-device-apps	David Klierdmacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2519	N/A		Website dated 1/8/2020 titled "An open letter to Google" Available at: https://privacyinternational.org/advocacy/3320/open-letter-google	David Klierdmacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2520	N/A		Website article dated 8/13/2020 titled "Apple and Google go to war with Epic Games over Fortnite" Available at: https://www.foxbusiness.com/technology/apple-epic-games-war-over-fortnite	Tim Sweeney, Steve Allison, Andrew Grant, Matthew Weissinger	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2521	N/A		Undated website article titled "Unreal® Engine End User License Agreement" Available at: https://www.unrealengine.com/en-US/eula/unreal	Tim Sweeney, Steve Allison, Andrew Grant, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2522	N/A		Undated website page titled "Epic Games Store" Available at: https://store.epicgames.com/en-US/browse?q=%20bucks&sortBy=relevancy&sortDir=DESC&count=40	Tim Sweeney, Steve Allison, Andrew Grant, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 901—proponent has not established authenticity of the document Rule 106—exhibit is unfairly incomplete	Exhibit will be properly authenticated (Rule 901) Exhibit is properly complete (Rule 106)
TEMP2523	N/A		Figures and charts identified in Tucker expert report dated 11/18/2022	Catherine Tucker	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2524	N/A		Figures and charts identified in Gentzkow expert report dated 11/18/2022	Matthew Gentzkow	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2525	N/A		Figures and charts identified in Leonard expert report dated 11/18/2022	Greg Leonard	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2526	N/A		Figures and charts identified in Skinner expert report dated 11/18/2022	Douglas Skinner	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2527	N/A		Figures and charts identified in Qian expert report dated 11/18/2022	Zhiyun Qian	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2528	N/A		Figures and charts identified in Chatterjee expert report dated 11/18/2022	Sandeep Chatterjee	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2529	N/A		Figures and charts identified in Hoffman expert report dated 11/18/2022	Donna Hoffman	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2530	N/A		Figures and charts identified in Burtis expert report dated 3/31/2022	Michelle Burtis	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2531	N/A		Figures and charts identified in Skinner expert report dated 3/31/2022	Douglas Skinner	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2532	N/A		Figures and charts identified in Leonard expert report dated 10/3/2022	Greg Leonard	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2533	N/A		Figures and charts identified in Leonard expert report dated 12/23/2022	Greg Leonard	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2534	N/A		Figures and charts identified in Gentzkow expert report dated 12/10/2022	Matthew Gentzkow	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2535	N/A		Figures and charts identified in Leonard expert report dated 6/14/2023	Greg Leonard	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2536	N/A		Undated website article titled "Bandcamp Fair Trade Music Policy" Available at: https://bandcamp.com/fair_trade_music_policy	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2537	N/A		Undated website article titled "How much are payment processor fees for digital sales" Available at: https://get.bandcamp.help/hc/en-us/articles/360007802394-How-much-are-payment-processor-fees-for-digital-sales	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2538	N/A		Undated website article titled "How much are payment processor fees for physical sales?" Available at: https://get.bandcamp.help/hc/en-us/articles/360007902293-How-much-are-payment-processor-fees-for-physical-sales	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2539	N/A		Undated website article titled "How do I get paid on Bandcamp, and how often?" Available at: https://get.bandcamp.help/hc/en-us/articles/360007902213-How-do-I-get-paid-on-Bandcamp-and-how-often	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2540	N/A		Website article dated 3/17/2022 titled "Bandcamp Terms of Use" Available at: https://bandcamp.com/terms_of_use	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2541	N/A		Undated webpage titled "Play Fortnite on Android" Available at: https://www.fortnite.com/mobile/android	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weisinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2542	N/A		Undated Fortnite download webpage Available at: https://www.fortnite.com/mobile/android/new-device	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weisinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2543	N/A		Undated webpage titled "Fortnite Download" Available at: https://www.fortnite.com/download	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weisinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2544	N/A		Undated webpage titled "Play Fortnite on Mobile Devices" Available at: https://www.fortnite.com/mobile	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2545	N/A		Undated webpage titled "Redeem your V-Bucks Card" Available at: https://www.fortnite.com/vbuckscard	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2546	N/A		Website article dated 12/19/2022 titled "Epic FTC Settlement and moving beyond long-standing industry practices" Available at: https://www.epicgames.com/site/en-US/news/epic-ftc-settlement-and-moving-beyond-long-standing-industry-practices	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2547	N/A		Website article dated 3/22/2023 titled "Introducing Creator Economy 2.0" Available at: https://create.fortnite.com/news/introducing-the-creator-economy-2-0?eam=personal	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2548	N/A		Website article dated 4/11/2022 titled "Sony and KIRKBI Invest in Epic Games to Build the Future of Digital Entertainment" Available at: https://www.epicgames.com/site/en-US/news/sony-and-kirkbi-invest-in-epic-games-to-build-the-future-of-digital-entertainment	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2549	N/A		Website article dated 4/13/2021 titled "Fortnite-maker Epic completes \$1B funding round" Available at: https://techcrunch.com/2021/04/13/fortnite-maker-epic-completes-1b-funding-round/	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2550	N/A		Website article dated 5/14/2020 titled "Strike a pose: Yoga apps to find your flow" Available at: https://play.google.com/store/apps/details?id=editorial.yoga_apps_us&hl=en_US&gl=US	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2551	N/A		Commercial dated 2009 titled "iPhone 3g Commercial" Available at: https://www.youtube.com/watch?v=szsfeyLz7yg	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2552	N/A		Website article dated 8/23/2023 titled "Introducing the Epic First Run program" Available at: https://store.epicgames.com/en-US/news/introducing-the-epic-first-run-program	Tim Sweeney; Steve Allison; Andrew Grant; Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2553	N/A	DX1339 Ethan Diamond	Undated website article titled "What are Bandcamp's fees?"	Ethan Diamond	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 402—exhibit is not relevant, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403), Exhibit is relevant (Rules 401, 402), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2554	N/A	DX0658 Josh Kim	12/15/2021 email from S. Velez to J. Kim	Ethan Diamond; Joshua Kim; Michael Marchac; Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2555	N/A		Undated webpage titled "Android 13 Compatibility Definition" Available at: https://source.android.com/docs/compatibility/13/android-13-cdd	Edward Cunningham, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2556	N/A		Document dated 10/4/2021 titled "Compatibility Definition Android 12" Available at: https://source.android.com/static/docs/compatibility/12/android-12-cdd.pdf	Edward Cunningham, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2557	N/A		Document dated 8/11/2021 titled "Compatibility Definition Android 11" Available at: https://source.android.com/static/docs/compatibility/11/android-11-cdd.pdf	Edward Cunningham, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2558	N/A		Document dated 1/20/2021 titled "Compatibility Definition Android 10" Available at: https://source.android.com/static/docs/compatibility/10/android-10-cdd.pdf	Edward Cunningham, David Kleidermacher	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2559	N/A	DX0001 Edward Zobrist, Hans Stolfus, Andrew Grant	Document dated 12/2/2021 titled "Defendants' Notice of Deposition of Plaintiff EPIC Games, Inc."	Edward Zobrist, Hans Stolfus, Andrew Grant	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2560	N/A	DX1001 Bradley Harris	Document dated 9/27/2011 titled "Schedler Launches Geaux Vote Mobile Application"	Bradley Harris	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2561	N/A	DX0507 Ted Goessling	Undated document titled "Innovation Informs Minnesotans about COVID-19 Resources, Risks and Guidance"	Ted Goessling	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2562	N/A	DX0791 Robert Beaty	6/4/2022 letter from J. Pope to B. Bradshaw	Robert Beaty	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2563	N/A	DX0004 Penwarden, Nicholas; Grant, Andrew; Zobrist, Edward; Babcock, Christopher	Blogpost dated 9/6/2018 titled "Fortnite on Android Launch Technical Blog"	Nicholas Penwarden, Andrew Grant, Edward Zobrist, Christopher Babcock, Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2564	N/A	DX0481 Ko, Thomas	Epic Games, Inc. v. Apple Inc., Case No. C-20-5640 YGR, Reporter's Transcript of Proceedings (May 6, 2021)	Thomas Ko	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2565	N/A	DX0537 Kreiner, Joseph	Website article dated 4/28/2021 titled "Fortnite isn't on Microsoft's Xbox Cloud Gaming service because Epic won't allow it"	Joseph Kreiner, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2566	N/A	DX0013 Grant, Andrew	Website article dated 8/11/2018 titled "Fortnite for Android reminds users to block installations from unknown sources after install"	Andrew Grant, Tim Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2567	N/A		Undated webpage titled "Health Content and Services" Available at: https://support.google.com/googleplay/android-developer/answer/12261419?visit_id=638295719990185461-151024437&rd=1	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2568	N/A		Undated webpage titled "Preview: Blockchain-based Content" Available at: https://support.google.com/googleplay/android-developer/answer/13607354	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2569	N/A		Undated webpage titled "User Data" Available at: https://support.google.com/googleplay/android-developer/answer/10144311?visit_id=638285719992919904-2025117313&rd=1	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2570	N/A		Undated webpage titled "Permissions and APIs that Access Sensitive Information" Available at: https://support.google.com/googleplay/android-developer/answer/9888170?visit_id=638295719992919904-2025117313&rd=1	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2571	N/A		Undated webpage titled "Google Play's Target API Level Policy" Available at: https://support.google.com/googleplay/android-developer/answer/11917020	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2572	N/A		Undated webpage titled "Play Console Requirements" Available at: https://support.google.com/googleplay/android-developer/answer/10788890	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, David Kleidermacher, Ed Cunningham, Sebastian Porst	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2573	N/A		Undated webpage titled "Google Play Families Policies" Available at: https://support.google.com/googleplay/android-developer/answer/9893335	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2574	N/A		Undated webpage titled "Families Self-Certified Ads SDK Policy" Available at: https://support.google.com/googleplay/android-developer/answer/12918983	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer	Defense to Plaintiffs' claims; Google counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2575	N/A		Undated webpage titled "Metadata" Available at: https://support.google.com/googleplay/android-developer/answer/9898842	Sameer Samat, Purnima Kochikar, Michael Marchak, Hiroshi Lockheimer, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2576	N/A		Undated webpage titled "About Google" Available at: https://about.google/	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2577	N/A		Undated webpage titled "Enabling Opportunity" Available at: https://www.android.com/evervone/enabling-opportunity/	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2578	N/A		Undated webpage titled "Switch from iPhone to Android, it's easier than ever." Available at: https://www.android.com/switch-to-android/	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2579	N/A		Undated webpage titled "What is Android" Available at: https://www.android.com/what-is-android/	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2580	N/A		Webpage dated 5/7/2019 titled "At I/O'19, Building a more helpful Google for everyone" Available at: https://blog.google/technology/dev/opsers-to-19-helpful-google-evervone/	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2581	N/A	PX 1813 Chris Dury	Website article dated 10/5/2010 titled "GetJar to give mobile games away to millions of users for free"	Chris Dury	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2582	N/A	PX2729 Sundar Pichai	Undated document titled "Google Code of Conduct"	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2583	N/A		Letter from Alphabet Inc. to United States Security and Exchange Commission, "Re: Alphabet Inc., Form 10-Q for the Quarterly Period Ended June 30, 2017, Filed July 25, 2017, File No. 001-37580," August 25, 2017.	Hiroshi Lockheimer, Sameer Samat, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rule 401, 403), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2584	N/A		Alphabet, Q2 2022 Earnings Call, July 26, 2022. Available at: https://abc.xyz/investor/events/2022-q2-earnings-call	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2585	N/A		Alphabet, Q3 2022 Earnings Call, October 25, 2022. Available at: https://abc.xyz/investor/events/2022-q3-earnings-call	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2586	N/A		Alphabet Inc. Form 10-Q for the quarterly period ended September 30, 2022. Available at: https://abc.xyz/assets/06/a6/2ea9850e4f4584c07fac2e1b517d/20221025-alphabet-10q.pdf	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2587	N/A		Undated webpage titled "About YouTube," available at https://about.youtube/ , accessed on November 7, 2022.	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2588	N/A		Undated webpage titled "Grow with Google Play Pass," Google, available at https://play.google.com/console/about/programs/googleplaypass/ , accessed on November 7, 2022.	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2589	N/A		Webpage dated 10/4/2016 titled "Introducing Pixel, our new phone made by Google," Google, October 4, 2016, available at https://blog.google/products/pixel/introducing-pixel-our-new-phone-made-by-google/ , accessed on November 9, 2022.	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2590	N/A		Webpage dated 9/20/2017 titled "Say hello to Nest Hello," available at https://blog.google/products/nest/say-hello-nest-hello/ , accessed on November 9, 2022.	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2591	N/A		Undated webpage titled "Subscribe with Google," available at https://support.google.com/googleplay/answer/7668730?hl=en&ref=topic=1689236 , accessed on October 7, 2022.	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2592	N/A		Webpage dated 2/21/2013 titled "The Chromebook Pixel, for what's next," available at https://chrome.googleblog.com/2013/02/the-chromebook-pixel-for-whats-next.html , accessed on November 9, 2022.	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2593	N/A		Webpage dated 7/19/2022 titled "An Update on Google Play Billing in the EEA," available at: https://blog.google/around-the-globe/google-europe/an-update-on-google-play-billing-in-the-eea .	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2594	N/A		Undated webpage titled "Changes to Google Play's Billing Requirements for Developers Service Users in South Korea," Available at: https://support.google.com/googleplay/android-developer/answer/11222040 .	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2595	N/A		Undated webpage titled "Changes to Google Play's service fee in 2021", Available at: https://support.google.com/googleplay/android-developer/answer/10632485 .	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2596	N/A		Webpage dated 11/10/2022 titled "Continuing our Commitment to User Choice Billing," available at: https://android-developers.googleblog.com/2022/11/continuing-our-commitment-to-user-choice-billing.html .	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rule 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2610	N/A		Google 10-K for 2013 available at: https://www.sec.gov/Archives/edgar/data/1288776/000128877614000020/g0ogoo2013123110-k.htm	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam , David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2611	N/A		Google 10-K for 2012 available at: https://www.sec.gov/Archives/edgar/data/1288776/000119312513028362/d452134d10k.htm	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam , David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2612	N/A		Google 10-K for 2011 available at: https://www.sec.gov/Archives/edgar/data/1288776/000119312512025336/d620164d10k.htm	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam , David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2613	N/A		Google 10-K for 2010 available at: https://www.sec.gov/Archives/edgar/data/1288776/000119312511032930/d10k.htm	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam , David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2614	N/A		Google 10-K for 2009 available at: https://www.sec.gov/Archives/edgar/data/1288776/000119312510030774/d10k.htm	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam , David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2615	N/A		Google 10-K for 2008 available at: https://www.sec.gov/Archives/edgar/data/1288776/000119312509029448/d10k.htm	Sundar Pichai, Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam , David Kleidermacher, Purnima Kochikar, Mrinalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2616	N/A		Undated webpage titled "An open letter to Google" available at: https://privacyinternational.org/advo/case/3320/open-letter-google	Sundar Pichai, David Khedermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2617	N/A	DX0012 Sweeney, Timothy	Tweet dated 8/5/2018 from T. Sweeney	Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2618	N/A	DX0667 Sweeney, Timothy	Epic Games, Inc. v. Apple Inc., Case No. C-20-5640 YGR, Reporter's Transcript of Proceedings (May 3, 2021)	Timothy Sweeney	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2619	N/A	DX1360 Smith, Douglas	Document dated 4/4/2022 titled "CIS Google Android Benchmark"	Douglas Smith	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2620	N/A	DX1133 Douglas Bernheim	Undated document titled "Paid app availability"	Purnima Kochikar, Sameer Samat; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2621	N/A		Undated webpage titled "Supercell Store Help: Checkout & Payment" Available at: https://store.supercell.com/help	Purnima Kochikar, Jamie Rosenberg, Michael Marchak, Lawrence Koh, Sameer Samat, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2622	N/A		Undated webpage titled "Supercell Store Help: General" Available at: https://store.supercell.com/help	Purnima Kochikar, Jamie Rosenberg, Michael Marchak, Lawrence Koh, Sameer Samat, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2623	N/A		Undated webpage titled "Supercell Store: About" Available at: https://store.supercell.com/about	Purnima Kochikar, Jamie Rosenberg, Michael Marchak, Lawrence Koh, Sameer Samat, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2624	N/A		Undated webpage titled "Supercell Store: About the supercell store" Available at: https://support.supercell.com/crash-royale/en/articles/what-is-the-supercell-store-3.html	Purnima Kochhikar, Jamie Rosenberg, Michael Marchak, Lawrence Koh, Sameer Samat, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2625	N/A		Undated webpage titled "Supercell Store (Connecting Game Account)" Available at: https://store.supercell.com/	Purnima Kochhikar, Jamie Rosenberg, Michael Marchak, Lawrence Koh, Sameer Samat, Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2626	N/A		Undated webpage titled "Android ecosystem security (Device Safety)" available at: https://transparencyreport.google.com/android-security/device-platform-safety/hl-en	David Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2627	N/A		Undated webpage titled "Android ecosystem security (overview)" available at: https://transparencyreport.google.com/android-security/overview/hl-en	David Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2628	N/A		Undated webpage titled "Android ecosystem security (Play Store Safety)" available at: https://transparencyreport.google.com/android-security/store-app-safety/hl-en	David Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2629	N/A		Undated webpage titled "Switch from iPhone to Android. It's easier than ever." available at: https://www.android.com/switch-to-android/	Hiroshi Lockheimer, Sameer Samat, Edward Cunningham, Sarah Karam, David Kleidermacher, Purnima Kochhikar, Minalini Loew, Sebastian Porst, Kirsten Rasanen	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2630	N/A		Undated webpage titled "The apps you love. From a place you can trust." available at: https://www.apple.com/app-store/	Sameer Samat, Purnima Kochhikar, Hiroshi Lockheimer, Carson Oliver, Apple custodian of record	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2631	N/A		Undated webpage titled "It's easy to switch from Android to iPhone." Available at: https://www.apple.com/iphone/switch/	Sameer Samat, Purnima Kochhikar, Hiroshi Lockheimer, Carson Oliver, Apple custodian of record	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2632	N/A		Document dated 10/20/21 titled "Building a Trusted Ecosystem for Millions of Apps" available at: https://www.apple.com/privacy/docs/Building_a_Trusted_Ecosystem_for_Millions_of_Apps_A_Threat_Analysis_of_SideLoading.pdf	David Kleidermacher, Ed Cunningham, Hiroshi Lockheimer, Carson Oliver Apple custodian of record	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2633	N/A		Video dated 11/9/2021 titled "Tim Cook on the Future of the Internet, Crypto, Mental Health, and More" Available at: https://www.youtube.com/watch?v=HM9r6Q_jfCE	Hiroshi Lockheimer, David Kleidermacher, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2634	N/A		Video dated 4/22/2018 titled "Apple Makes Fun of Android #3" Available at: https://www.youtube.com/watch?v=z1APG3H04Q	Hiroshi Lockheimer, Sameer Samat	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Balance favors admissibility (Rules 401, 403). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2635	N/A	DX0111 Allison, Steven	Epic Games, Inc. v. Apple Inc., Case No. C-20-5640-YGR, Reporter's Transcript of Proceedings (May 7, 2021)	Steven Allison	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2636	N/A		Epic Games, Inc. v. Apple Inc., Case No. 4:20-cv-05640-YGR, Dkt. No. 777-3, Findings of Fact and Conclusions of Law Proposed by Epic Games, Inc. (May 28, 2021).	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2637	N/A		Epic Games, Inc. v. Apple Inc., Case No. 4:20-cv-05640-YGR, Dkt. No. 407, Findings of Fact and Conclusions of Law Proposed by Epic Games, Inc. (April 8, 2021).	Tim Sweeney, Steve Allison, Matthew Weissinger	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2638	N/A		Twitter profile of Carson Oliver. Available at: https://twitter.com/carsonoliver	Carson Oliver; Apple custodian of record	Defense to Plaintiffs' claims	Plaintiff	Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2639	N/A	DX1408 Don Morrill	Webpage dated 3/2/2022 titled "How to Sideload Apps onto Your Amazon Fire Tablet"	Don Morrill	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2640	N/A	DX1148	Screenshot of the payments page for Down Dog on iOS App Store	Ben Simon	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2641	N/A	DX1149	Screenshot of the payments page for Down Dog on Google Play.	Ben Simon	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2642	N/A	DX1150	Screenshot of the payments page for Down Dog on website.	Ben Simon	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2643	N/A	DX1152	Down Dog FAQ	Ben Simon	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2644	N/A	DX1156	Strike a pose. Yoga apps to find your flow - Android Apps on Google Play.	Ben Simon	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 802—exhibit contains inadmissible hearsay, Foundation	Exhibit is properly complete (Rule 106). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2645	N/A	DX1162	Down Dog on X. _Go Epic! @TimSweeneyEpic is our new hero (Aug. 13, 2020)	Ben Simon	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2646	N/A		Press release dated 11/18/2020 titled "Apple announces App Store Small Business Program" Available at: https://www.apple.com/newsroom/2020/11/apple-announces-app-store-small-business-program/	Sameer Samat, Paul Gernai, Hiroshi Lockheimer, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Foundation; Rule 901—proponent has not established authenticity of the document	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit will be properly authenticated (Rule 901)
TEMP2647	N/A		Website titled "Layoffs at Epic", available at: https://www.epicgames.com/site/en-US/news/layoffs-at-epic	Timothy Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403)
TEMP2648	N/A		Website titled "Upcoming Fortnite Pricing Alignment in Czech Republic, Denmark, Eurozone Countries, Hungary, Japan, Norway, Poland, Romania, Sweden, Turkey, and the United States in October 2023", available at: https://www.fortnite.com/news/upcoming-fortnite-pricing-alignment-in-czech-republic-denmark-eurozone-countries-united-states-and-more-in-october-2023	Timothy Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403)
TEMP2649	N/A		Motorola Razr V3 mobile phone	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative; Untimely disclosure	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Disclosure is timely; no prejudice
TEMP2650	N/A		Nokia 3210 mobile phone	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative; Untimely disclosure	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Disclosure is timely; no prejudice
TEMP2651	N/A		Nokia N95 mobile phone	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Untimely disclosure	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Disclosure is timely; no prejudice
TEMP2652	N/A		T-Mobile Blackberry 8700 mobile phone	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Untimely disclosure	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Disclosure is timely; no prejudice
TEMP2653	N/A		Motorola Q mobile phone	Rich Miner	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Untimely disclosure	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Disclosure is timely; no prejudice
TEMP2654	N/A		Undated webpage titled "Apple Video Partner Program" Available at: https://developer.apple.com/programs/video-partner/	Sameer Samat, Paul Gernai, Hiroshi Lockheimer, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2655	N/A		Undated webpage titled "App Store 2.0" Available at: https://www.theverge.com/2016/6/8/11880730/apple-app-store-subscription-update-phil-schiller-interview	Sameer Samat, Paul Gernai, Hiroshi Lockheimer, Purnima Kochikar	Defense to Plaintiffs' claims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2656	N/A		Undated webpage titled "How to sign up for Netflix" Available at: https://help.netflix.com/en/node/112419#:~:text=To%20sign%20up%20from%20your%20browser%20on%20your%20phone%20signing%20up .	Mirinalni Loew, Paul Feng, Paul Perryman	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 802—exhibit contains inadmissible hearsay	Exhibit is properly complete (Rule 106). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2657	N/A	PX2060 Sandra Alzetta	Presentation dated 7/27/2022 titled "Spotify Q2 2022 Update"	Sandra Alzetta	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2658	N/A	DX1055 Robert Rowe	Undated document titled "Download the iHeartRadio App for Music, Radio and Podcasts"	Robert Rowe	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2659	N/A	DX1367 Richard Watts	Website article dated 10/21/2021 titled "Google dropping Play Store subscription fee from 30% to 15% on day one for all Android devs"	Richard Watts	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2660	N/A	DX1368 Richard Watts	Website article dated 5/11/2022 "Bumble, Inc. (BMBL) Q1 2022 Earnings Call Transcript"	Richard Watts	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay	Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2661	N/A		Screen recording of flow for unknown source flow on Samsung Galaxy phone	Dave Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Disclosure is timely; no prejudice
TEMP2662	N/A		Screen recording of flow for unknown source flow on Google Pixel phone	Dave Kleidermacher, Ed Cunningham	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Disclosure is timely; no prejudice
TEMP2663	N/A		Screen recording of switching process from Android Pixel phone to iPhone	Paul Gennai; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Disclosure is timely; no prejudice
TEMP2664	N/A		Screen recording of switching process from iPhone to Android Pixel phone	Paul Gennai; Hiroshi Lockheimer	Defense to Plaintiffs' claims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Disclosure is timely; no prejudice
TEMP2665	N/A		Screen recording of Tinder subscription purchase from website and use of Tinder subscription in Android app	Shar Dubej, Peter Foster, Adrian Ong; Brandon Barras; Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Disclosure is timely; no prejudice
TEMP2666	N/A		Screen recording of V-Bucks purchase from alternate platform and redemption of V-Bucks in Android app	Mirinalni Loew; Paul Feng; Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Disclosure is timely; no prejudice
TEMP2667	N/A		Screen recording of V-Bucks purchase from mobile web browser and redemption of V-Bucks in Android app	Mirinalni Loew; Paul Feng; Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Disclosure is timely; no prejudice

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2668	N/A		Screen recording of V-Buck purchases in Android app	Mrinalini Loew; Paul Feng; Tim Sweeney	Defense to Plaintiffs' claims; proof of Epic's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Disclosure is timely; no prejudice
TEMP2669	N/A		Screenshot showing default home screen of Samsung smartphone	Shar Dubey, Peter Foster, Adrian Ong, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Disclosure is timely; no prejudice
TEMP2670	N/A		Screen recording showing access to Tinder on Samsung Galaxy Store and in-app purchase flow	Shar Dubey, Peter Foster, Adrian Ong, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Disclosure is timely; no prejudice
TEMP2671	N/A		Screen recording showing Tinder website on Samsung phone web browser	Shar Dubey, Peter Foster, Adrian Ong, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Disclosure is timely; no prejudice
TEMP2672	N/A		Screen recording showing OkCupid website on Samsung phone web browser	Shar Dubey, Peter Foster, Adrian Ong, Brandon Barras, Sarah Karam	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 106—exhibit is unfairly incomplete, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay Foundation Untimely disclosure	Exhibit is properly complete (Rule 106). Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Disclosure is timely; no prejudice
TEMP2673		DX 0004	Fortnite on Android Launch Technical Blog (09/06/2018)	Babcock, Chris Grant, Andrew	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2674		PX 0305; PX 1128	Android Market - Now available for users - Android Developers Blog (10/22/2008)	Chu, Eric Mattson, Justin Rubin, Andy Sears, Nick Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kokotouras, Jim Lockheimer, Hiroshi Mattson, Justin Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2675		PX 0712	Update on Play (06/21/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kokotouras, Jim Lockheimer, Hiroshi Mattson, Justin Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2676		PX 0713; PX 1179; PX 1712; PX 2053	Android Developers Blog, "Listening to Developer Feedback to Improve Google Play" (09/28/2020)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kokotouros, Jim Lockheimer, Hiroshi Mattson, Justin Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2677		PX 0714	Developer Program Policy (01/20/2021)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kokotouros, Jim Lockheimer, Hiroshi Mattson, Justin Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2678		PX 0889	Presentation titled, "Android Anatomy and Physiology" from http://sites.google.com/site/ia/anatomy-physiology-of-an-android	Brady, Patrick	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2679		PX 1177	Lamda Cube - Twitter	Forst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2680		PX 1188	Compatibility Definition Android 12 (10/04/2021)	Cunningham, Edward	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2681		PX 1692	Document titled, "Google Play's Billing System Overview" (09/14/2022)	Loew, Minalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2682		PX 1695	Document titled, "Purchase Flow" (09/14/2022)	Loew, Minalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2683		PX 1696	Document titled, "Payments" (09/14/2022)	Loew, Minalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2684		PX 1815	Website titled, "Imperio Remote Desktop Earns Gold - With GetJar Gold Program" www.prweb.com/releases/2011/9/prweb8802464.htm 1/ (last accessed 09/15/2022)	Dury, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2685		PX 1818	Website titled, "How to Install Android App?" https://www.getjar.com/how-it-works (ast accessed 09/15/2022)	Dury, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2686		PX 1823	Website titled, "GetJar Terms and Conditions" https://www.getjar.com/info/terms (last accessed 09/16/2022)	Dury, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2687		PX 1868	Webpage titled, "OCV Privacy Policy"	Beaty, Robert	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2688		PX 1869	Document titled, "OCV Invoice" (06/15/2022)	Beaty, Robert	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2689		PX 1870	Document titled, "An order of the Collin County Commissioner Court Approving the use of Funds" (06/25/2022)	Beaty, Robert	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2690		PX 0713; PX 1179; PX 1712; PX 2053	Document titled, "Android Developers Blog: Listening to Developer Feedback to Improve Google Play" (09/28/2020)	Perrymun, Paul	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2691		PX 2607	Webpage titled, "Nvidia - Can I Play GeForce NOW Using my Phone's 4G or 5G Connection?" (09/29/2021) https://nvidia.custhelp.com/app/answers/detail/a_id/4952/~can-i-play-geforce-now-using-my-phone%E2%80%99s-4g-or-5g-connection%3F	Patel, Aashish	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2692		PX 2696	Document titled, "Project, Documents, Notes"	Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2693		PX 1347	Android Market update: support for priced applications (02/13/2009)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Mattson, Justin Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2694		PX 2619	Webpage titled, "Play Stadia on Mobile Devices" (09/20/2022) https://support.google.com/stadia/answer/9609786?hl=en#zippy=%2Cwireless-connection	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2695		PX 2621	Webpage titled, "Bandwidth, Data Usage, and Stream Quality" (09/22/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2696		PX 2654	Webpage titled, "YouTube Official Blog - YouTube Music App Now Preinstalled on Android 10 Devices" (09/27/2019) https://web.archive.org/web/20190927213115/https://youtube.googleblog.com/2019/09/youtube-music-app-android10.html	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2697		PX 2678	Webpage titled, "Payments" https://support.google.com/googlep/ay/android-developer/answer/9858738?hl=en (last accessed 11/08/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2698		PX 2679	Webpage titled, "Exploring User Choice Billing With First Innovation Partner Spotify" https://android-developers.googleblog.com/2022/03/user-choice-billing.html (last accessed 11/02/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2699		PX 2723	Webpage titled, "Google Public Policy Blog - Browsers Powered by User Choice" (02/24/2009) https://publicpolicy.googleblog.com/2009/02/browsers-powered-by-user-choice.html	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2700		PX 2743	Webpage titled, "Updates to Android and Google Play in India"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2701		PX 2883	Form 10-K, Alphabet Inc., for Fiscal Year Ended 12/31/2021	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2702		PX 2884	Form 10-K, Alphabet Inc., for Fiscal Year Ended 12/31/2022	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2703		PX 2892	Webpage titled, "Enrolling in the user choice billing pilot - Play Console Help"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2704		PX 2905	Article titled, "Consumer purchasing behaviour in the UK smartphone market for the CMA's Mobile Ecosystems Market Study"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2705			Mayrhofer et al. (December 14, 2020), "The Android Platform Security Model." ArXiv, e-prints, DOI: https://arxiv.org/abs/1904.05572 Last accessed 6/13/2023	Mickens, James	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2706			Lukasz Grzybowski and Ambre Nicolle, "Estimating Consumer Inertia in Repeated Choices of Smartphones," <i>The Journal of Industrial Economics</i> 69, no. 1	Bernheim, Douglas Rysman, Marc Singer, Hal	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2707			"Google Developers: Enabling alternative billing systems for users in South Korea," 2021, available online at, https://developers.googleblog.com/2021/11/enabling-alternative-billing-in-korea-en.html (last accessed 6/13/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2708			"Android Developers Blog: Continuing our Commitment to User Choice Billing," November 10, 2022, available online at, https://android-developers.googleblog.com/2022/11/continuing-our-commitment-to-user-choice-billing.html (last accessed 6/13/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2709			"Service fees," Play Console Help, available at https://support.google.com/googleplay/androiddeveloper/answer/112622?hl=en (last accessed 6/13/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2710			"Changes to Google Play's billing requirements for developers serving users in South Korea," Play Console Help, available at https://support.google.com/googleplay/android-developer/answer/11222040 (last accessed October 2, 2022).	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2711			"Understanding Google Play's Payments policy," Play Console Help, available at https://support.google.com/googleplay/android-developer/answer/10281818?hl=en (last accessed 6/13/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2712			Horizontal Merger Guidelines	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2713			Accent, "Consumer purchasing behaviour in the UK smartphone market for the CMA's Mobile Ecosystems Market Study," June 2022	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2714			UK CMA report, 2022 (06/10/2022)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2715			Document titled, "Investigation of Competition in Digital Markets - Majority Staff Report and Recommendations / Subcommittee on Antitrust, Commercial and Administrative Law of the Committee on the Judiciary", by Jerrod Nadler, Chairman, Committee on the Judiciary & David N. Cilline, Chairman, Subcommittee on Antitrust, Commercial and Administrative Law	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2716			Document titled: "Competition in the Mobile Application Ecosystem" NTIA Report by U.S. Department of Commerce	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2717			European Commission Decision relating to a proceeding under Article 102 of the Treaty on the Functioning of the European Union (the Treaty) and Article 54 of the EEA Agreement in Case AT.40099 - Google Android	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2718			European Commission Opinion of the Advisory Committee on restrictive practices and dominant positions at its meeting on 6 July 2018 concerning a draft decision in Case AT.40099 - Google Android	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2719			European Commission Opinion of the Advisory Committee on restrictive practices and dominant positions at its meeting on 17 July 2018 concerning a draft decision in Case AT.40099 - Google Android	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2720			European Commission Decision relating to a proceeding under Article 102 of the Treaty on the Functioning of the European Union and Article 54 of the EEA Agreement in Case AT.40099 - Google Android	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2721			European Commission Google Android Appeal Judgment	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2722			Competition Commission of India, Case No. 39 of 2018	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2723			Competition Commission of India, Case No. 07 of 2020, No. 14 of 2021, No. 35 of 2021	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2724			South Korea KFTC Decision (Translated) available at https://www.ftc.go.kr/www/selectReport/UserView.do?key=10&rpttype=1&report_data_no=10005	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2725			Document titled, "Competition & Markets Authority: Mobile ecosystems - Market study final report"	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Opinion testimony by Lay Witness (Fed. R. Evid. 701), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702;
TEMP2726			Document titled Android Compatibility Definition Document available at https://source.android.com/docs/compatibility/cdd (last accessed 07/27/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2727			Webpage entitled, "Understanding Google Play's Payment Policy" available at https://support.google.com/googleplay/android-developer/answer/10281818?hl=en (last accessed 07/27/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2728			Webpage entitled "Android Market: Now available for users" available at https://android-developers.googleblog.com/2008/10/android-market-now-available-for-users.html (last accessed 07/27/2023)	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2729			Alphabet Inc. Form 10-Q - For the quarterly period ended March 31, 2023	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2730			Alphabet Inc. Form 10-Q - For the quarterly period ended June 30, 2023	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2731			Alphabet Inc. Form 10-Q - For the quarterly period ended March 31, 2022	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2732			Alphabet Inc. Form 10-Q - For the quarterly period ended June 30, 2022	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2733			Alphabet Inc. Form 10-Q - For the quarterly period ended September 30, 2022	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2734			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2022	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2735			Alphabet Inc. Form 10-Q - For the quarterly period ended March 31, 2021	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2736			Alphabet Inc. Form 10-Q - For the quarterly period ended June 30, 2021	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2737			Alphabet Inc. Form 10-Q - For the quarterly period ended September 30, 2021	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2738			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2021	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2739			Alphabet Inc. Form 10-Q - For the quarterly period ended March 31, 2020	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2740			Alphabet Inc. Form 10-Q - For the quarterly period ended June 30, 2020	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2741			Alphabet Inc. Form 10-Q - For the quarterly period ended September 30, 2020	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence, Exhibit is what the proponent claims it is and/or is self-authenticating
TEMP2742			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2020	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence, Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702
TEMP2743			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2019.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence, Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702
TEMP2744			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2018.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence, Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702
TEMP2745			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2017.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Opinion, if any, is rationally based on the author's perception; is helpful to clearly understand testimony or determine a fact in issue; and/or is not based on knowledge within the scope of Rule 702
TEMP2746			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2016.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2747			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2015.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2748			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2014.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies
TEMP2749			Alphabet Inc. Form 10-K - For the fiscal year ended December 31, 2013.	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2750			Email re "upcoming features for Archer," sent August 9, 2023 at 2:07 PM from G. Galyan to J. Reynolds, I. Purves, and P. Foster	Foster, Peter	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2751			Webpage entitled "Preview: Device and Network Abuse" available at https://support.google.com/googlep1ay/android-developer/answer/13315670 (last accessed 08/23/2023)	Bankhead, Paul Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purnima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Samat, Sameer Rosenberg, Jamie Rubin, Andy	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2752			Webpage entitled "Epic Games Store Year in Review 2022" (2023.03.09) available at https://store.epicgames.com/en-US/news/epic-games-store-2022-year-in-review#:~:text=Publishers%20and%20developers%20brought%20626,u p%2018%25%20year%20over%20y ear (last accessed 2023.08.24)	Allison, Steven	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2753			Webpage entitled "Introducing Epic First Run" (2023.08.23) available at https://store.epicgames.com/en-US/news/introducing-the-epic-first-run-program (last accessed 2023.08.24)	Allison, Steven	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2754		PX 1078	LinkedIn Profile for Jon Gold (last accessed June 8, 2022)	Gold, Jon	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2755		PX 1140; PX 0676; PX 1762	Plaintiffs' Notice of Deposition of Google LLC et al (12/13/2021)	Porst, Sebastian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2756		PX 1569	LinkedIn Profile for Anthony DiVento	DiVento, Anthony	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2757		PX 1697	Webpage entitled, "Additional in-app billing system declaration form" available at https://support.google.com/googleplay/android-developer/contact/additional_billing_system	Loew, Minalini	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2758		PX 1140; PX 0676; PX 1762	Notice of Deposition served on Google (12/13/2021)	Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2759		PX 1763	Preparation notes for 30(b)(6) deposition	Rasanen, Kirsten	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2760		PX 1812	LinkedIn Profile for Chris Dury (last accessed 2022.09.15)	Dury, Christopher	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901)	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2761		PX 1993	30(b)(6) Deposition Notice (8/25/2022)	Karam, Sarah; Rasanen, Kirsten; Stein, Danielle; Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2762		PX 1994	Match v. Google Defendants' Answer and Counterclaims to Match's Complaint (7/11/2022)	Karam, Sarah	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2763		PX 2691	Article titled "Qualcomm makes BREW mobile platform free to use" available at https://www.pocketgamer.biz/news/17677/qualcomm-makes-brew-mobile-platform-free-to-use/ (1/11/201)	Vogelsang, Brian	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2764		PX 2716	Introducing SoundCloud Go	Pettinato, Jordan	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2765			Website entitled Google Pay: Save and Pay - Apps on Google Play, available at https://play.google.com/store/apps/details?id=com.google.android.apps.nbu.pai.sa.user&hl=en_US&gl=US .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

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TEMP2766			Website entitled YouTube TV: Live TV & more - Apps on Google Play, available at https://play.google.com/store/apps/details?id=com.google.android.apps.youtube.unplugged .	Barras, Brandon Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kokotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2767		PX 2743	Blog post titled "Updates to Android and Google Play in India" dated Jan. 25, 2023	Pichai, Sundar	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2768		PX 2911	Publication by P. Kotzins et al. titled: "How Did That Get In My Phone? Unwanted App Distribution on Android Devices	Qian, Zhiyun	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2769			Website titled, "Attorney General Bonta Announces Settlement with Room Rental App for Purchasing Fake Online Reviews and Falsely Claiming Verified Listings" (8/28/2023)	Mangat, Sonny	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2770			Website titled, "Attorney General Issues Consumer Alert on Staying Safe While Having Fun with Pokémon Go" (7/22/2016)	Mangat, Sonny	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2771			Website titled, "Attorney General Bonta Files Lawsuit Against Google for Anticompetitive Practices Related to Google Play Store" (7/7/2021)	Mangat, Sonny	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2772			Complaint for Civil Penalties, <i>California v. Delta Airlines</i> (12/6/2012)	Mangat, Sonny	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Opinion testimony by Lay Witness (Fed. R. Evid. 701).	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2773			Website entitled App Distribution Guide, available at https://developer.samsung.com/galaxy-store/distribution-guide.html .	Barras, Brandon Dubey, Sharmistha Foster, Peter Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kokotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2774			Website entitled App Distribution Guide, available at https://web.archive.org/web/20200313181634/https://developer.samsung.com/galaxy-store/distribution-guide.html	Barras, Brandon Dubey, Sharmistha Foster, Peter Harrison, Don Kleidermacher, Dave Kochikar, Purima Koh, Lawrence Kokotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2775			Website entitled Samsung Developers Terms and Conditions, available at https://developer.samsung.com/tn/location-us .	Barras, Brandon Dubey, Sharmistha Foster, Peter Harrison, Don Kleidemarcher, Dave Kochkar, Purima Koh, Lawrence Kolotouros, Jim Lockheimer, Hiroshi Pichai, Sundar Rosenberg, Jamie Samat, Sameer	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies. Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence
TEMP2776			Document titled, "IDC smartphones 2021" (01/01/2021)	IDC	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2777			Spreadsheet titled, "data.ai" (09/19/2022)	Data.ai	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2778			Document titled, "Comscore Mobile Metrix Key Measures Panel"	Comscore	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2779			Statista re number of apps on Google Play (08/11/2022)	Statista	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2780			IDC smartphones 2021	IDC	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2781			data.ai	Data.ai	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2782			Comscore Mobile Metrix Key Measures Panel	Comscore	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2783			Statista re number of apps on Google Play	Statista	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2784	MATCHGOOGLE00106377		Match monthly accounting - Android cc sales - April 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date.	
TEMP2785	MATCHGOOGLE00106378		Match monthly accounting - Android cc sales - May 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date.	

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2786	MATCHGOOGLE00106379		Match monthly accounting - Android cc sales - June 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2787	MATCHGOOGLE00106380		Match monthly accounting - Android cc sales - July 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2788	MATCHGOOGLE00115566		Match monthly accounting - Android cc sales - August 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2789	MATCHGOOGLE00115567		Spreadsheet dated 5/2022 titled "Match Group Portfolio Apps: Android CC Sales (excluding China)"	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2790	MATCHGOOGLE00115568		Spreadsheet dated 7/2022 titled "Match Group Portfolio Apps: Android CC Sales (excluding China)"	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2791	MATCHGOOGLE00115569		Spreadsheet dated 6/2022 titled "Match Group Portfolio Apps: Android CC Sales (excluding China)"	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2792	MATCHGOOGLE00115570		Spreadsheet dated 4/2022 titled "Match Group Portfolio Apps: Android CC Sales (excluding China)"	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2793	MATCHGOOGLE00119761		Match monthly accounting - Android cc sales - September 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2794	MATCHGOOGLE00119762		Match monthly accounting - Android cc sales - October 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2795	MATCHGOOGLE00121522		Match monthly accounting - Android cc sales - November 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2796	MATCHGOOGLE00121529		Spreadsheet dated 6/2023 titled "Match Group Portfolio Apps"	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2797	MATCHGOOGLE00122929		Match monthly accounting - Android cc sales - April 2023	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2798	MATCHGOOGLE00122930		Match monthly accounting - Android cc sales - December 2022	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2799	MATCHGOOGLE00122931		Match monthly accounting - Android cc sales - January 2023	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2800	MATCHGOOGLE00122932		Match monthly accounting - Android cc sales - May 2023	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2801	MATCHGOOGLE00122933		Match monthly accounting - Android cc sales - July 2023	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2802	MATCHGOOGLE00122934		Match monthly accounting - Android cc sales - February 2023	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2803	MATCHGOOGLE00122935		Match monthly accounting - Android cc sales - March 2023	Match data (TBD)		Match Plaintiffs	Per agreement with Defendants, the Match Plaintiffs may offer their previously-listed objections to this exhibit at a later date	
TEMP2804	AB-GOOG-000432				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it. Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2805	AB-GOOG-000492				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Cond; Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2806	AB-GOOG-000516				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Rule 106—exhibit is unfairly incomplete, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901), Exhibit is properly complete (Rule 106).
TEMP2807	AMZ-GP_00001492				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2808	AMZ-GP_00001497				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2831	AMZ-GP_00003519				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2832	AMZ-GP_00003614				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2833	AMZ-GP_00003864				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2834	AMZ-GP_00005521				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2835	AMZ-GP_00005523				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2836	AMZ-GP_00005705				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2837	AMZ-GP_00005729				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2838	APL-Goog_00002371				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2839	APL-Goog_00004013				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2840	APL-Goog_00005639				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2841	APL-Goog_00007300				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2842	APL-Goog_00007843				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2843	APL-Goog_00007882				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2844	APL-Goog_00008469				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2845	APL-GOOG_00010359				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2846	APL-Goog_00051824				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2847	APL-Goog_00052120				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2848	APL-Goog_00149038				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2849	APL-Goog_00361212				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2850	APL-GOOG_00361317		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2851	APL-GOOG_00364687		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2852	APL-GOOG_00365515		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2853	APL-Goog_00368991		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2854	APL-Goog_00430043		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2855	APL-Goog_00450846	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2856	APL-Goog_00655387		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2857	APL-Goog_00697344		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2858	APL-Goog_00697623		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2859	APL-GOOG_00898564		[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2860	APL-GOOG_00903465				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2861	APL-GOOG_00904632				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2862	APL-GOOG_00904736				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP2863	APL-GOOG_01150054				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901).
TEMP2864	APL-Goog_01268576				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403)
TEMP2865	APL-Goog_01320727				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2866	APL-GOOG_01320874				Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902),
TEMP2867	APL-GOOG_01323287				Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 901—proponent has not established authenticity of the document, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 106—exhibit is unfairly incomplete, Foundation	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit is properly complete (Rule 106),
TEMP2868	APL-Goog_01358094				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay Rule 602—exhibit contains statements not based on declarant's personal knowledge Rule 402—exhibit is not relevant Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury Rule 901—proponent has not established authenticity of the document Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Exhibit is relevant (Rules 401, 402) Balance favors admissibility (Rules 401, 403) Exhibit will be properly authenticated (Rule 901)
TEMP2869	ATT-GPLAY-00000692				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2870	ATT-GPLAY-00000738				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2871	ATT-GPLAY-00011040	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2872	ATT-GPLAY-00015813	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2873	ATT-GPLAY-00024469	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2874	ATT-GPLAY-00024565	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2875	ATT-GPLAY-00036698	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2876	ATT-GPLAY-00037441	██████████	██████████	██████████	Defendant: Defense to Plaintiffs' claims Plaintiff: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Plaintiff: Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Exhibit will be properly authenticated (Rule 901). Plaintiff: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2877	ATT-GPLAY-00042436	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP2878	ATT-GPLAY-00042438	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Relevance (Fed. R. Evid. 402).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; Exhibit is relevant to one or more of Plaintiffs' claims or defenses.
TEMP2879	BUMBLE-00000012	██████████	██████████	██████████	Defense to Plaintiffs' claims; proof of Match's liability for counterclaims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury; Foundation	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2880	BUMBLE-00000298	██████████	██████████	██████████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2881	BUMBLE-00000300	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2882	BUMBLE-00000619	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2883	BUMBLE-00000763	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims; proof of Match's liability for counterclaims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2884	CYNGN-PLAY-02818	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2885	DOWNDG-GOOG_00000107	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2886	DOWNDG-GOOG_00000110	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2887	DOWNDG-GOOG_00000130	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2888	DOWNDG-GOOG_00000156	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2889	DOWNDG-GOOG_00000169	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative, Rule 402—exhibit is not relevant, Rule 802—exhibit contains inadmissible hearsay, Foundation	Balance favors admissibility (Rules 401, 403), Exhibit is relevant (Rules 401, 402), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2890	DOWNDG-GOOG_00000177	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Reg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2891	DOWNDG-GOOG_0000187	[REDACTED]	[REDACTED]	[REDACTED]	Defendants: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2892	DOWNDG-GOOG_0000194	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2893	FS-000236	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106); Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Relevance (Fed. R. Evid. 402); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time, One or more witnesses have foundation to testify concerning the exhibit, Exhibit does not contain hearsay and/or a hearsay exception applies, Exhibit is relevant to one or more of Plaintiffs' claims or defenses, Exhibit is what the proponent claims it is and/or is self-authenticating
TEMP2894	GP MDL-TMO-0001831	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2895	GP MDL-TMO-0002071	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2896	GP MDL-TMO-0029572	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2897	GP MDL-TMO-0029583	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2898	GP MDL-TMO-0132828	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2899	IDAHO-INFO-TECH-SERVS_000009	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902)
TEMP2900	LGEUS-DOJ-0085240	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2901	LGUS-GOOGLEPLAY-00028821	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602); Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901); Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2902	LITTLEHOOTS-GOOGLE-001565	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document, Foundation	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901),
TEMP2903	METAEPIC_00000003	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it., Relevance (Fed. R. Evid. 402).	
TEMP2904	METAEPIC_00000005	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2905	METAEPIC_000000518	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2906	METAEPIC_000000520	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Exhibit is what the proponent claims it is and/or is self-authenticating
TEMP2907	METAEPIC_000000521	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2908	METAEPIC_000000524	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2909	METAEPIC_000000584	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2910	METAEPIC_000000685	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit will be properly authenticated (Rule 901) Plaintiffs: Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2911	METAEPIC_00004828	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2912	METAEPIC_000012738	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2913	METAEPIC_000013648	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2914	METAEPIC_000013692	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 402), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is what the proponent claims it is and/or is self-authenticating
TEMP2915	METAEPIC_000013712	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2916	METAEPIC_000015003	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2917	METAEPIC_000015043	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2918	METAEPIC_000015079	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2919	METAEPIC_000015281	██████	██████	██████	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Foundation Defendant: Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiffs: Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2920	METAEPIC_000015621	██████	██████	██████	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2921	METAEPIC_000016032	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2922	METAEPIC_000016069	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2923	METAEPIC_000016393	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies;
TEMP2924	METAEPIC_000018722	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2925	METAEPIC_000019855	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2926	METAEPIC_000020615	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2927	METAEPIC_000020661	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2928	METAEPIC_000020882	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901)	Plaintiffs: Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2929	METAEPIC_000021090	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 901—proponent has not established authenticity of the document, Foundation Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901)	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Exhibit will be properly authenticated (Rule 901), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902) Plaintiff: Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Dates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2930	METAEPIC_000021117	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Relevance (Fed. R. Evid. 402), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it	Plaintiff: Contains all parts that in fairness ought to be considered at the same time; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2931	METAEPIC_00021091	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2932	MOTO-NDCAL-000000001	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2933	MOTO-NDCAL-00000193	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2934	MOTO-NDCAL-00000247	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2935	MOTO-NDCAL-00003678	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2936	MOTO-NDCAL-00017398	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2937	MOTO-NDCAL-00031040	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2938	MOTO-NDCAL-00108176	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2939	MOTO-NDCAL-00166129	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2940	MOTO-NDCAL-00207107	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106)	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2941	NETFLIX-GOOGLE-00000002	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2942	NETFLIX-GOOGLE-00000019	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901). Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it. Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating; 102
TEMP2943	NETFLIX-GOOGLE-00000020	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2944	NETFLIX-GOOGLE-00000022	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2945	NVIDIA-EPIC-GOOGLE00001879	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2946	OCV_00000001	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Exhibit will be properly authenticated (Rule 901)
TEMP2947	OCV_000000416	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106). Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence.
TEMP2948	OCV_000000542	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit is properly complete (Rule 106). Exhibit will be properly authenticated (Rule 901)
TEMP2949	OCV_000001229	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 106—exhibit is unfairly incomplete, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402). Balance favors admissibility (Rules 401, 403). Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807). Exhibit is properly complete (Rule 106). Foundation/personal knowledge will be established (Rules 201, 602, 901, 902). Exhibit will be properly authenticated (Rule 901)
TEMP2950	PADDLE00000001	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2951	PADDLE00000020	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602). Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802). Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2952	PADDLE0000026				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2953	PADDLE0000048				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Misleading; undue prejudice; confusion of issues; waste of time (Fed. R. Evid. 403), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Evidence's probative value not substantially outweighed by danger of unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, and/or needlessly presenting cumulative evidence; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2954	PADDLE00000101				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2955	PADDLE00000115				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2956	PADDLE00000118				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2957	PayPal00000766				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2958	PayPal00000814				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time.
TEMP2959	QCUTAH05227_0000001				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2960	ROBLOX-000000580				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2961	SEA_GOOGLE_00000720				Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 802—exhibit contains inadmissible hearsay Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	Defendant: Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2962	SEA-GOOGLE-00002042				Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2963	SLIDE-PLAY-00023				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Relevance (Fed. R. Evid. 402), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Contains all parts that in fairness ought to be considered at the same time; One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is relevant to one or more of Plaintiffs' claims or defenses; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2964	SLIDE-PLAY-00066				Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2965	SOUNDCLOUD_000091	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay	Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2966	SOUNDCLOUD_000104	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2967	SOUNDCLOUD_000145	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2968	SOUNDCLOUD_000171	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating;
TEMP2969	SOUNDCLOUD_000180	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2970	SOUNDCLOUD_000189	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2971	SPOT-GOOGLE-00000005	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2972	SPOT-GOOGLE-00000014	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2973	SPOT-GOOGLE-00001110	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies.
TEMP2974	SPOT-GOOGLE-00001180	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807)
TEMP2975	STATEAGS_0046325	DX1357 Ryan Koppy	Document	Ryan Koppy	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 403—unfairly prejudicial, confusing the issues and/or misleading to the jury, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901)
TEMP2976	STATEAGS_0047408	DX1358 Ryan Koppy	Document	Ryan Koppy	Defense to Plaintiffs' claims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 402—exhibit is not relevant	Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Exhibit is relevant (Rules 401, 402)

Exhibit Number	Beg Bates	Deposition Exhibit Number	Name / Description	Sponsoring Witness(es)	Purpose	Objecting Party	Summary of Objection (w/Authority)	Summary of Response (w/Authority)
TEMP2977	TID_UTVG0001	[REDACTED]	[REDACTED]	[REDACTED]	Defendant: Defense to Plaintiffs' claims Plaintiffs: Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Plaintiff/Defendant	Plaintiffs: Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document Defendant: Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Incomplete; the introduction of any remaining portions ought, in fairness, to be considered contemporaneously (Fed. R. Evid. 106), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	Defendant: Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901) Plaintiffs: One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Contains all parts that in fairness ought to be considered at the same time; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2978	TID_UTVG0012	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2979	TID_UTVG0026	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 802—exhibit contains inadmissible hearsay, Rule 403—wasting time and/or needlessly cumulative, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document	Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Balance favors admissibility (Rules 401, 403), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901)
TEMP2980	TID_UTVG0056	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Hearsay; the exhibit is a statement made by one other than the witness while testifying at trial, offered into evidence to prove the truth of the matter asserted, and not subject to any hearsay exception (Fed. R. Evid. 801 and 802), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901).	One or more witnesses have foundation to testify concerning the exhibit; Exhibit does not contain hearsay and/or a hearsay exception applies; Exhibit is what the proponent claims it is and/or is self-authenticating.
TEMP2981	TP000406	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 403—wasting time and/or needlessly cumulative, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document	Balance favors admissibility (Rules 401, 403), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901)
TEMP2982	TX-DPW-000003	[REDACTED]	[REDACTED]	[REDACTED]	Defense to Plaintiffs' claims	Plaintiff	Rule 402—exhibit is not relevant, Rule 403—wasting time and/or needlessly cumulative, Rule 701—exhibit contains improper specialized opinion by lay witness, Rule 802—exhibit contains inadmissible hearsay, Rule 602—exhibit contains statements not based on declarant's personal knowledge, Rule 901—proponent has not established authenticity of the document	Exhibit is relevant (Rules 401, 402), Balance favors admissibility (Rules 401, 403), Not an opinion, or proper opinion evidence (Rule 701), Not hearsay (Rule 801) and/or hearsay objection applies (Rules 803, 804, 807), Foundation/personal knowledge will be established (Rules 201, 602, 901, 902), Exhibit will be properly authenticated (Rule 901)
TEMP2983	UNITY_00001291	[REDACTED]	[REDACTED]	[REDACTED]	Proof of Defendants' liability for antitrust violations, unreasonable restraints of trade, unfair competition and/or tortious interference; proof of Defendants' discovery conduct; proof of appropriate injunctive relief; proof of resulting damages; and/or proof rebutting allegations in Defendants' Answers and Counterclaims against Plaintiffs	Defendant	Personal knowledge; lack of foundation (Fed. R. Evid. 602), Authentication; exhibit has not been properly authenticated (Fed. R. Evid. 901), Conditional objection; defendants reserve the right to object to this exhibit at trial depending on the purpose for which plaintiffs seek to introduce it.	One or more witnesses have foundation to testify concerning the exhibit; Exhibit is what the proponent claims it is and/or is self-authenticating.