

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC, SAMSUNG ELECTRONICS CO., LTD.,
SAMSUNG ELECTRONICS AMERICA, INC.,
LG ELECTRONICS INC., and
LG ELECTRONICS U.S.A., INC.,
Petitioners,

v.

PARUS HOLDINGS INC.,
Patent Owner.

Case No. IPR2020-00846
Patent No. 7,076,431

PETITIONERS' NOTICE OF FILING DEMONSTRATIVE EXHIBITS

LISTING OF EXHIBITS

Exhibit	Description
1001	U.S. Patent 7,076,431 (“431 patent”)
1002	Declaration of Stuart J. Lipoff (“Lipoff”)
1003	Curriculum Vitae of Stuart J. Lipoff
1004	U.S. Patent Publication 2001/0047262 (“Kurganov-262”)
1005	PCT Publication WO2001/050453 (“Kovatch”)
1006	U.S. Provisional Application 60/174,371 (“Kovatch-Provisional”)
1007	U.S. Patent 6,324,534 (“Neal”)
1008	U.S. Patent 6,418,433 (“Chakrabarti”)
1009	U.S. Patent 5,787,470 (“DeSimone”)
1010	U.S. Patent 5,855,020
1011	U.S. Patent 6,085,160
1012	U.S. Patent 6,434,524
1013	McGraw-Hill Electronics Dictionary (6th ed. 1997) (“McGraw-Hill”)
1014	American Heritage Dictionary of the English Language (3d ed. 1996)
1015	Dictionary of Computing (4th ed. 2002)
1016	Scheduling Order (Dkt. 85), <i>Parus v. Apple Inc.</i> , 6:19-cv-00432-ADA (consolidated cases) (W.D. Tex. Jan. 17, 2020)
1017	Parus Holding’s Inc.’s First Amended Complaint for Patent Infringement, <i>Parus Holdings Inc. v. Apple Inc.</i> , 6:19-cv-00432-ADA (W.D. Tex. Oct. 21, 2019)
1018	Parus Holding’s Inc.’s First Amended Complaint for Patent Infringement, <i>Parus Holdings Inc. v. Google LLC</i> , 6:19-cv-00433-ADA (W.D. Tex. Oct. 21, 2019)
1019	Parus Holding’s Inc.’s First Amended Complaint for Patent Infringement, <i>Parus Holdings Inc. v. LG Electronics, Inc. et al.</i> , 6:19-cv-00437-ADA (W.D. Tex. Dec. 5, 2019)
1020	Parus Holding’s Inc.’s First Amended Complaint for Patent Infringement, <i>Parus Holdings Inc. v. Samsung Electronics Co., Ltd. et al.</i> , 6:19-cv-00438-ADA (W.D. Tex. Nov. 19, 2019)
1021	U.S. Patent 9,451,084 (“084 patent”)
1022	U.S. Provisional Application 60/180,344
1023	U.S. Provisional Application 60/233,068
1024	Prosecution History of U.S. Patent Application 09/776,996 (U.S. Patent 6,721,705)
1025	Prosecution History of U.S. Patent Application 10/821,690 (U.S. Patent 7,076,431)

1026	Prosecution History of U.S. Patent Application 11/409,703 (U.S. Patent 7,386,455)
1027	Prosecution History of U.S. Patent Application 12/030,556 (U.S. Patent 7,881,941)
1028	Prosecution History of U.S. Patent Application 12/973,475 (U.S. Patent 8,185,402)
1029	Prosecution History of U.S. Patent Application 13/462,819 (U.S. Patent 9,451,084)
1030	Prosecution History of U.S. Patent Application 15/269,776 (U.S. Patent 10,096,320)
1031	Prosecution History of U.S. Patent Application 16/155,523 (pending)
1032	Order Granting Defendant LG's Motion to Transfer Venue Under 28 U.S.C. § 1404, <i>Parus Holdings Inc. v. LG Elecs. Inc. & LG Elecs. U.S.A., Inc.</i> , 6:19-CV-00437-ADA (Aug. 6, 2020)
1033	Lauren A. Watt & Graham C. Phero, <i>Success of Motions to Stay Rising, But Why?</i> , https://www.sterneckessler.com/news-insights/publications/success-motions-stay-rising-why (Feb. 2020) (last checked Aug. 25, 2020)
1034	Order Regarding Court Operation Under the Exigent Circumstances Created by the COVID-19 Pandemic (C.J. Garcia) (Mar. 13, 2020)
1035	Supplemental Order Regarding Court Operation Under the Exigent Circumstances Created by the COVID-19 Pandemic (C.J. Garcia) (Apr. 15, 2020)
1036	Supplemental Order Regarding Court Operation Under the Exigent Circumstances Created by the COVID-19 Pandemic (C.J. Garcia) (May 8, 2020)
1037	Supplemental Order Regarding Court Operation Under the Exigent Circumstances Created by the COVID-19 Pandemic (C.J. Garcia) (June 18, 2020)
1038	Supplemental Order Regarding Court Operation Under the Exigent Circumstances Created by the COVID-19 Pandemic (C.J. Garcia) (July 2, 2020)
1039	Supplemental Order Regarding Court Operation Under the Exigent Circumstances Created by the COVID-19 Pandemic (C.J. Garcia) (Aug. 6, 2020)
1040	PACER Docket Activity Report (Criminal Matters) for the United Stated District Court, Western District of Texas, Austin and Waco Divisions (01/01/2000-08/28/2020) (last checked Aug. 28, 2020)

1041	Open Civil Matters Before J. Albright (W.D. Tex.) Not On Appeal, Lex Machina, https://law.lexmachina.com (last checked Aug. 31, 2020)
1042	Open Civil Matters Before J. Albright (W.D. Tex.) Not On Appeal Filed Before 07-22-2019, Lex Machina, https://law.lexmachina.com (last checked Aug. 31, 2020)
1043	Open Patent Matters Before J. Albright (W.D. Tex.) Not On Appeal, Lex Machina, https://law.lexmachina.com (last checked Aug. 31, 2020)
1044	Open Patent Matters Before J. Albright (W.D. Tex.) Not On Appeal Filed Before 07-22-2019, Lex Machina, https://law.lexmachina.com (last checked Aug. 31, 2020)
1045	Judge Albright’s Standing Sample Order Governing Proceedings – Patent Case (OGP Version v3.0) (W.D. Tex.)
1046	<i>MV3 Partners LLC v. Roku, Inc.</i> , 6:18-cv-00308-ADA, Docket Summary (W.D. Tex.) (last checked Aug. 31, 2020)
1047	Scott McKeown, <i>District Court Trial Dates Tend to Slip After PTAB Discretionary Denials</i> , https://www.patentspostgrant.com/district-court-trial-dates-tend-to-slip-after-ptab-discretionary-denials/ (July 24, 2020) (last checked Aug. 25, 2020)
1048	E-mail from Bill Trac (Aug. 31, 2020)
1049	Transcript of January 5, 2021, Deposition of Stuart J. Lipoff (“Lipoff-Depo.”)
1050	Transcript of March 10, 2021, Deposition of Alexander Kurganov (“Kurganov-Depo.”)
1051	Transcript of March 23, 2021, Deposition of Benedict Occhiogrosso (“Occhiogrosso-Depo.”)
1052	Transcript of March 25, 2021, Deposition of Paul K. Mulka (“Mulka-Depo.”)
1053	Declaration of Martin Walker (“Walker-Decl.”)
1054	Curriculum Vitae of Martin Walker
1055	Gookin, D., <i>C for Dummies, Vol. 1</i> , IDG Books Worldwide, Inc., 1996, pages 9-14, 84-93, 278-289, 495, 499, 509
1056	Kernighan, B. and Ritchie, D., <i>The C Programming Language</i> , Second Edition, Bell Telephone Laboratories, Inc., 1988, pages 5-13
1057	Reply Declaration of Stuart J. Lipoff (“Lipoff-Reply-Decl.”)
1058	Petitioners’ Demonstrative Exhibits

Pursuant to 37 CFR § 42.6(e)(4)(ii), and the Board's Trial Hearing Order

(Paper 27), Petitioners herewith submit the following Exhibit:

<u>Exhibit</u>	<u>Description</u>
1058	Petitioners' Demonstrative Exhibits

Respectfully submitted,
Google LLC et al.

Date: July 22, 2021

/Elisabeth Hunt/

Elisabeth H. Hunt, Reg. No. 67,336
Richard F. Giunta, Reg. No. 36,149
Gregory S. Nieberg, Reg. No. 57,063
Anant K. Saraswat, Reg. No. 76,050
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210
(617) 646-8000 Phone
(617) 646-8646 Fax

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.