

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

LG ELECTRONICS INC.,

Petitioner,

v.

PANTECH WIRELESS, LLC,

Patent Owner.

Case IPR2023-01270

U.S. Patent No. 10,869,247

PETITIONER'S UPDATED LIST OF EXHIBITS

UPDATED LIST OF EXHIBITS

Exhibit ("Ex.")	Description
1001	U.S. Patent No. 10,869,247 ("247")
1002	File History of U.S. Application No. 17/008,439 ("247FH")
1003	Declaration of Dr. Daniel van der Weide in Support of Petition for <i>Inter Partes</i> Review of U.S. Patent No. 10,869,247 ("Weide")
1004	Declaration of Friedhelm Rodermund in Support of Petition for <i>Inter Partes</i> Review of U.S. Patent No. 9,854,545 ("Rodermund")
1005	R1-03-0285, <i>Signalling for H-ARQ Operation</i> ("Lucent")
1006	U.S. Patent Application Publication No. 2004/0223507 ("Kuchibhotla")
1007	U.S. Patent Application Publication No. 2005/0048920 ("Liu")
1008	U.S. Patent No. 6,359,877 ("Rathonyi")
1009	U.S. Patent Application Publication No. 2003/0076783 ("Das")
1010	U.S. Patent Application Publication No. 2004/109433 ("Khan")
1011	U.S. Patent Application Publication No. 2003/210669 ("Vayanos")
1012	File History of U.S. Application No. 10/962,720
1013	File History of U.S. Application No. 11/434,330
1014	File History of U.S. Application No. 13/308,950
1015	File History of U.S. Application No. 13/908,242
1016	File History of U.S. Application No. 14/869,313
1017	File History of U.S. Application No. 15/699,418
1018	File History of U.S. Application No. 16/283,407

Exhibit ("Ex.")	Description
1019	File History of U.S. Application No. 16/545,398
1020	Joint Claim Construction and Prehearing Statement, <i>Pantech Corp. et al. v. LG Electronics Inc. et al.</i> , Case 5:22-cv-00113-RWS-JBB (E.D. Texas), Dkt. No. 118.
1021	Claim Construction Expert Report of Peter Rysavy Concerning U.S. Patent No. 9,854,545, <i>Pantech Corp. et al. v. LG Electronics Inc. et al.</i> , Case 5:22-cv-00113-RWS-JBB (E.D. Texas) (June 23, 2023).
1022	Pantech's Preliminary Infringement Contentions of U.S. Patent No. 10,869,247
1023	Third Amended Docket Control Order, <i>Pantech Corp. et al. v. LG Electronics Inc. et al.</i> , Case 5:22-cv-00113-RWS-JBB (E.D. Texas), Dkt. No. 98
1024	Docket Navigator "Time to Trial" report for Judge Robert W. Schroeder
1025	USCourts.gov "U.S. District Court – Judicial Caseload Profile" for Eastern District of Texas
1026	Claim Construction Memorandum Opinion and Order, <i>Pantech Corp. v. OnePlus Tech. (Shenzhen) Co., Ltd.</i> , No. 22-cv-00069-RWS-JBB, Dkt. No. 51 (E.D. Tex. Aug. 8, 2023)
1027	Declaration of Jonathan Bradford in Support of Petition for <i>Inter Partes</i> Review of United States Patent No. 10,869,247
1028–50	[Reserved]
1051	Webpage, available at https://archive.org/legal/affidavit.php
1052	Internet Archive Capture, available at https://web.archive.org/web/20020126155238/http://www.3gpp.org:80/TB/home.htm
1053	Internet Archive Capture, available at https://web.archive.org/web/20021201115542/http://www.3gpp.org/

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1054	Internet Archive Capture, available at https://web.archive.org/web/20021225100542/http://www.3gpp.org/TB/RAN/RAN1/RAN1.htm
1055	Internet Archive Capture, available at https://web.archive.org/web/20021225085437/http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/
1056	Internet Archive Capture, available at https://web.archive.org/web/20030310074828/http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_31/
1057	Excel file "work_plan_3gpp_020926.xls," retrieved from https://web.archive.org/web/20060625054352/http://www.3gpp.org/ftp/Information/WORK_PLAN/older_versions/work_plan_3gpp_020926.zip
1058	Internet Archive Capture, available at https://web.archive.org/web/20051103081215/http://list.3gpp.org/scripts/wa.exe?SUBED1=3gpp_tsg_ran_wg1&A=1
1059	Webpage, available at https://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_31/Docs/Zips
1060	R1-03-0285, retrieved from https://list.etsi.org/scripts/wa.exe?A3=ind0302&L=3GPP_TSG_RAN_WG1&E=base64&P=13236608&B=-----090504090304090107000407&T=application%2Fzip;%20name=%22R1-03-0285-signaling%20for%20HARQ.zip%22&N=R1-03-0285-signaling%20for%20HARQ.zip&X=OD369BF41AE3BADE7C1&Y=friedhelm.rodermund%40iotecc.com (R1-03-0285-signaling for HARQ.doc in R1-03-0285-signaling for HARQ.zip)
1061	Webpage, available at https://list.etsi.org/scripts/wa.exe?A2=3GPP_TSG_RAN_WG1;db5ce98d.0302&S=
1062	Internet Archive Capture, available at https://web.archive.org/web/20021129231250/http://list.etsi.org/

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1063	Internet Archive Capture, available at https://web.archive.org/web/20030326234439/http://list.etsi.org/
1064	Webpage, available at https://web.archive.org/web/20030926220033/http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_31/Docs/Zips/
1065	R1-03-0285, retrieved from http://3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_31/docs/ZIPS/R1-030285.zip (R1-03-0285-signaling for HARQ.doc in R1-030285.zip)
1066	Tdoc R1-030396, retrieved from https://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_31/Report/R1-030396.zip (R1-030396_minutes_31.doc in R1-030396.zip)
1067	Webpage, available at https://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_31/Report
1068	Internet Archive Capture, available at https://web.archive.org/web/20030626230505/http://www.3gpp.org:80/ftp/tsg_ran/WG1_RL1/
1069	Excel file "R1_Index(2003).xls," retrieved from https://web.archive.org/web/20070213231840/http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/R1_Index(2003).zip
1070	Internet Archive Capture, available at https://web.archive.org/web/20030114054451/http://www.3gpp.org:80/tb/home.htm
1071	Transcript of November 1, 2023 Call with the Board
1072-1199	(Reserved)
1200	Proposed Protective Order
1201	Declaration of Hojun Suh (Confidential)
1202	Declaration of Soo Hong (Confidential)

Exhibit ("Ex.")	Description
1203	U.S. Patent No. 9,313,809
1204	U.S. Patent No. 9,575,631
1205	U.S. Patent No. 9,854,545
1206	(Reserved—See Ex. 1001)
1207	U.S. Patent No. 9,065,486
1208	U.S. Patent No. 9,136,924
1209	<i>Pantech Corp. v. LG Electronics Inc.</i> , Case No. 5:22-cv-00113 (E.D. Tex.), Dkt. 182 (Order Regarding LGE’s Motion for Disqualification) (Public Version)
1210	<i>Pantech Corp. v. LG Electronics Inc.</i> , Case No. 5:22-cv-00113 (E.D. Tex.), Dkt. 1 (<i>Pantech</i> Complaint)
1211	<i>Pantech Corp. v. LG Electronics Inc.</i> , Case No. 5:22-cv-00113 (E.D. Tex.), Dkt. 60-1 (Second Declaration of Jamie B. Beaber in Support of Plaintiff’s Opposition to Defendants’ Motion to Disqualify Mayer Brown) (Confidential)
1212	<i>Pantech Corp. v. LG Electronics Inc.</i> , Case No. 5:22-cv-00113 (E.D. Tex.), Dkt. 40 (Defendants’ Motion to Disqualify Mayer Brown LLP) (Public Version)
1213	<i>Pantech Corp. v. LG Electronics Inc.</i> , Case No. 5:22-cv-00113 (E.D. Tex.), Dkt. 40 (Magistrate Order Regarding LGE’s Motion for Disqualification) (Public Version)
1214	<i>In re LG Electronics Inc. and LG Electronics U.S.A., Inc.</i> , Case No. 23-148 (Fed. Cir.), Dkt. 8-1 (LG Electronics Inc. and LG Electronics U.S.A., Inc.’s Petition For Writ Of Mandamus) (Public Version)
1215	<i>Pantech Corp. v. LG Electronics Inc.</i> , Case No. 5:22-cv-00113 (E.D. Tex.), Dkt. 15-28 (<i>Jenam</i> Agreement) (Confidential)

Exhibit ("Ex.")	Description
1216	<i>Pantech Corp. v. LG Electronics Inc.</i> , Case No. 5:22-cv-00113 (E.D. Tex.), Dkt. 56 (Plaintiffs' Opposition to Defendants' Motion to Disqualify Mayer Brown LLP) (Public Version)
1217	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:14-cv-00982 (E.D. Tex.), Dkt. 1 (CCE 982 Complaint)
1218	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:13-cv-00508 (E.D. Tex.), Dkt. 1 (CCE 508 Complaint)
1219	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:13-cv-00507 (E.D. Tex.), Dkt. 442-6 (CCE Infringement Contentions for U.S. Patent No. 6,819,923)
1220	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:14-cv-00982 (E.D. Tex.), Dkt. 147-9 (CCE Infringement Contentions for U.S. Patent No. 8,848,556)
1221	<i>Core Wireless Licensing v. LG Electronics, Inc.</i> , No. 2:14-cv-00911 (E.D. Tex.), Dkt. 1 (Core Wireless 911 Complaint)
1222	<i>Core Wireless Licensing v. LG Electronics, Inc.</i> , No. 2:14-cv-00912 (E.D. Tex.), Dkt. 1 (Core Wireless 912 Complaint)
1223	<i>Core Wireless Licensing v. LG Electronics, Inc.</i> , No. 2:14-cv-00911 (E.D. Tex.), Dkt. 13 (Core Wireless 911/912 Consolidation Order)
1224	<i>Core Wireless Licensing v. LG Electronics, Inc.</i> , No. 2:14-cv-00911 (E.D. Tex.), Dkt. 363 (Core Wireless Proposed Joint Pretrial Order)
1225	<i>Core Wireless Licensing v. LG Electronics, Inc.</i> , No. 2:14-cv-00911 (E.D. Tex.), Dkt. 232 (Core Wireless Appearance of Jamie B. Beaber)
1226	<i>Mobile Tele. Tech. v. LG Electronics, Inc.</i> , No. 2:13-cv-00947 (E.D. Tex.), Dkt. 20 (MTT Complaint)
1227	U.S. Patent No. 8,713,476
1228	U.S. Patent No. 6,978,143

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1229	U.S. Patent No. 6,477,151
1230	U.S. Patent No. 8,848,556
1231	U.S. Patent No. 6,091,717
1232	U.S. Patent No. 8,055,820
1233	U.S. Patent No. 7,764,966
1234	U.S. Patent No. 7,804,850
1235	U.S. Patent No. 8,434,020
1236	U.S. Patent No. 6,094,426
1237	U.S. Patent No. 7,215,962
1238	U.S. Patent No. 5,809,428
1239	U.S. Patent No. 6,266,321
1240	U.S. Patent No. 6,778,521
1241	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:13-cv-00507 (E.D. Tex.), Dkt. 442-1 (CCE Infringement Contentions)
1242	<i>Mobile Tele. Tech. v. LG Electronics, Inc.</i> , No. 2:13-cv-00947 (E.D. Tex.) Docket Sheet
1243	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:16-cv-00365 (E.D. Tex.), Dkt. 2 (CCE 365 Complaint)
1244	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:13-cv-00508 (E.D. Tex.) Docket Sheet Excerpt
1245	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:14-cv-00982 (E.D. Tex.) Docket Sheet Excerpt
1246	<i>Cellular Comm's. Equip. v. LG Electronics, Inc.</i> , 6:16-cv-00365 (E.D. Tex.), Docket Sheet Excerpt

Exhibit ("Ex.")	Description
1247	<i>Core Wireless Licensing v. LG Electronics, Inc.</i> , No. 2:14-cv-00911 (E.D. Tex.) Docket Sheet Excerpt
1248	LGE Emails (Confidential – Privileged)
1249	<i>Jenam Tech, L.L.C. v. LG Electronics, Inc.</i> , No. 4:19-cv-00249 (E.D. Tex.), Dkt 1 (<i>Jenam</i> Complaint)
1250	<i>Jenam Tech, L.L.C. v. LG Electronics, Inc.</i> , No. 4:19-cv-00249 (E.D. Tex.) Docket Sheet Excerpt
1251	LGE-Pantech Emails from 2021-04-01 to 2021-05-06 (Translated) (Confidential)
1252	LGE-Mayer Brown Emails on 2015-06-04 (Confidential)
1253	CCE Production Metadata (Confidential)
1254	LGE-Mayer Brown Emails from 2015-09-09 to 2015-11-06 (Confidential)
1255	CCE Source Code Production Data (Confidential)
1256	LGE-Mayer Brown Emails from 2020-01-24 to 2020-01-29 (Confidential)
1257	<i>Jenam</i> Production Metadata (Confidential)
1258	<i>Pantech</i> Preliminary Infringement Contentions of U.S. Patent No. 9,575,631
1259	<i>Pantech</i> Preliminary Infringement Contentions of U.S. Patent No. 9,854,545
1260	<i>Pantech</i> Preliminary Infringement Contentions of U.S. Patent No. 9,313,809
1261	<i>Pantech</i> Preliminary Infringement Contentions of U.S. Patent No. 9,065,486

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1262	<i>Pantech</i> Preliminary Infringement Contentions of U.S. Patent No. 9,136,924
1263	U.S. Patent No. 6,775,548
1264	U.S. Patent No. 5,946,320
1265	IPR2023-01271 – Request for Extension
1266	2023-12-26 Dkt. 30 Mandamus Order

Respectfully submitted,

Dated: December 27, 2023

By: /James. L. Davis, Jr./
Name: James. L. Davis, Jr.
Counsel for Petitioner
LG ELECTRONICS INC.

CERTIFICATE OF SERVICE

The undersigned certifies that the foregoing PETITIONER'S UPDATED LIST OF EXHIBITS and EXHIBIT 1266 was served in its entirety by filing through the Patent Trial and Appeal Case Tracking System (P-TACTS), as well as providing a courtesy copy via e-mail to the following attorneys of record for the Patent Owner listed below:

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Dated: December 27, 2023

By: /Jonathan Bradford/
Name: Jonathan Bradford
ROPES & GRAY LLP