

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD.,
SAMSUNG ELECTRONICS AMERICA, INC., and
GOOGLE LLC,
Petitioners,

v.

HEADWATER RESEARCH LLC,
Patent Owner.

Case IPR2024-00341
Patent 8,406,733

PETITIONERS' UPDATED EXHIBIT LIST

UPDATED EXHIBIT LIST

Exhibit	Description
EX-1001	U.S. Patent No. 8,406,733 to Raleigh (“the ’733 Patent”)
EX-1002	Excerpts from the Prosecution History of the ’733 Patent (“the Prosecution History”)
EX-1003	Declaration and Curriculum Vitae of Dr. Patrick Traynor
EX-1004	3GPP TS 23.140 v6.9.0 (2005-03); 3rd Generation Partnership Project; Technical Specification Group Terminals; Multimedia Messaging Service (MMS); Functional Description; Stage 2 (“TS-23.140”)
EX-1005	U.S. Pat. No. 8,195,961B2 (“Ogawa”)
EX-1006	RESERVED
EX-1007	RESERVED
EX-1008	PCT Pat. App. Pub. No. WO 2008/048075A1 (“Lee”)
EX-1009	U.S. Pat. No. 7,975,147B1 (“Qumei”)
EX-1010	U.S. Pat. No. 9,032,192B2 (“Frank”)
EX-1011	“Open Mobile Alliance; OMA-ERELDMMS-v1_2-20030923- C, Enabler Release Definition for MMS Version 1.2,” available at https://www.openmobilealliance.org/release/MMS/V1_2-20030923-C/OMA-ERELDMMS-V1_2-20030923-C.pdf
EX-1012	“Open Mobile Alliance; Multimedia Messaging Service Architecture Overview” (MMSARCH) specification, available at https://www.openmobilealliance.org/release/MMS/V1_2-20030923-C/OMA-MMS-ARCH-V1_2-20030920-C.pdf
EX-1013	The Secure Sockets Layer (“SSL”) Protocol, V. 3.0, available at https://web.archive.org/web/19970614041044/http://home.netscape.com/eng/ssl3/ssl-toc.html and https://web.archive.org/web/19970617034012/http://home.netscape.com/eng/ssl3/3-SPEC.HTM#1
EX-1014	The Transport Layer Security (“TLS”) Protocol, V. 1.1, available at https://www.ietf.org/rfc/rfc4346.txt
EX-1015	U.S. Pat. App. Pub. No. 2003/0096625 (“Mi-Su Lee”)
EX-1016	RESERVED
EX-1017	RESERVED
EX-1018	Liaison Statement, European Telecommunications Standards Institute AT-F Rapporteur Meeting, 4 to 6 February 2003 (ETSI

Exhibit	Description
	/ AT-F TD18), available at https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_19/Docs/PDF/SP-030167.pdf
EX-1019	RESERVED
EX-1020	USPTO Binding Interim Guidance Addressing PTAB’s Approach to Discretionary Denials, June 21, 2022, available at https://www.uspto.gov/sites/default/files/documents/interim_pro_c_discretionary_denials_aia_parallel_district_court_litigation_memo_20220621.pdf
EX-1021	Plaintiff Headwater Research LLC’s Disclosure of Asserted Claims And Infringement Contentions, Headwater Research LLC v. Samsung Electronics Co., 6:23-cv-00103-JRG-RSP (WDTX)
EX-1022	Docket Control Order , 2:23-CV-00103-JRG-RSP, [63] December 1, 2023
EX-1023	Samsung Stipulation letter regarding IPR grounds in District Court Litigation
EX-1024	Declaration of Friedhelm Rodermund
EX-1025	RESERVED
EX-1026	U.S. Patent No. 7,509,487 to Lu et al. (“Lu”)
EX-1027	U.S. Patent Pub. No. 2005/0207379 to Shen et al. (“Shen”)
EX-1028	Transporting data between wireless applications using a messaging system—MMS, Miraj E Mostafa, Wireless Communications and Mobile Computing (2007) (“Mostafa”)
EX-1029	Dictionary of Computer Science, Engineering, and Technology, CRC Press LLC, 2001
EX-1030	RESERVED
EX-1031	U.S. Patent No. 8,010,669 to Sathish
EX-1032	U.S. Patent No. 7,689,252 to Nishida
EX-1033	RESERVED
EX-1034	RESERVED
EX-1035	RDF Primer, W3C Recommendation 10 February, 2004 available at https://www.w3.org/TR/rdf-primer/
EX-1036	Yahoo’s RSS Reader goes LIVE on My Yahoo, available at https://www.searchenginejournal.com/yahoos-rss-reader-goes-live-on-my-yahoo/212/
EX-1037	Nokia E71 review: Nokia E71, available at https://www.cnet.com/reviews/nokia-e71-review/

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EX-1038	Plaintiff Headwater Research LLC's Amended Infringement Contentions, Headwater Research LLC v. Samsung Electronics Co., 6:23-cv-00103-JRG-RSP (WDTX)
EX-1039	U.S. Patent No. 8,620,988 to Sohm et al. ("Sohm")
EX-1040	U.S. Patent No. 5,581,704 to Barbara et al. ("Barbara")
EX-1041	Declaration of Turhan F. Sarwar in Support of Motion for Admission Pro Hac Vice
EX-1042	Declaration of Gregory F. Corbett in Support of Motion for Admission Pro Hac Vice
EX-1043	Email from Board dated June 21, 2024 Authorizing the Filing of an Updated Stipulation
EX-1044	Updated Stipulation
EX-1045	Excerpts from Operating System Concepts, Abraham Silberschatz, et al., Seventh Edition (2005) ("Silberschatz")
EX-1046	IEEE 100 The Authoritative Dictionary of IEEE Standards Terms, Seventh Edition (2000)
EX-1047	U.S. Patent No. 7,962,798 to Locasto al. ("Locasto")
EX-1048	U.S. Patent App. Pub. No. 2004/0002974 to Kravitz et al. ("Kravitz")
EX-1049	Computer Desktop Encyclopedia, Alan Freedman, Ninth Edition, Osborne/McGraw-Hill (2001)
EX-1050	U.S. Patent No. 5,612,866 to Savanyo et al. ("Savanyo")
EX-1051	Deposition Transcript of Dr. Michael C. Brogioli in IPR2024-00010
EX-1052	Declaration and Curriculum Vitae of June A Munford
EX-1053	Petitioner's Demonstratives

Respectfully submitted,

Date: May 1, 2025

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CERTIFICATE OF SERVICE

Pursuant to 37 CFR § 42.6(e)(4), the undersigned certifies that on May 1, 2025, a complete and entire copy of this Petitioners' Updated Exhibit List and Exhibit 1053 were provided by email, to the Patent Owner by serving the email correspondence addresses of record as follows:

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