

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., Ltd. and
SAMSUNG ELECTRONICS AMERICA, INC.,
Petitioner

v.

HEADWATER RESEARCH LLC,
Patent Owner

Case IPR2025-00483
Patent 9,609,510

PETITIONER'S UPDATED EXHIBIT LIST

UPDATED EXHIBIT LIST

- EX1001 U.S. Patent No. 9,609,510 to Raleigh (“the ’510 Patent”)
- EX1002 Excerpts from the Prosecution History of the ’510 Patent (“the Prosecution History”)
- EX1003 Expert Declaration and Curriculum Vitae of Patrick Traynor, Ph.D.
- EX1004 U.S. Publication No. 2009/0217364 (“Salmela”)
- EX1005 U.S. Publication No. 2013/0165075 (“Rishy-Maharaj”)
- EX1006 U.S. Publication No. 2010/0029273 (“Bennett”)
- EX1007 U.S. Publication No. 2012/0236760 (“Ionescu”)
- EX1008 U.S. Publication No. 2010/0222024 (“Sigmund”)
- EX1009 U.S. Publication No. 2010/0177663 (“Johansson”)
- EX1010 U.S. Patent No. 9,191,394 (“Novak”)
- EX1011 U.S. Publication No. 2009/0253409 (“Slavov”)
- EX1012 Federal Communications Commission (FCC) Regulation (2010), available at, <https://www.govinfo.gov/content/pkg/FR-2010-06-22/pdf/2010-15073.pdf> (“FCCReg”)
- EX1013 U.S. Publication No. 2011/0130119 (“Gupta”)
- EX1014 U.S. Publication No. 2008/0122796 (“Jobs”)
- EX1015 Samsung Galaxy SII Mobile Phone User Manual (2011), available at <https://ringtones.specialtyanswering-service.net/wp-content/uploads/2014/08/manuals/samsung-galaxys2-userguide.pdf>
- EX1016 iPhone User Guide For iPhone OS 3.1 Software (2009), available at

https://cdsassets.apple.com/live/6GJYWVAV/user/ma616_iphone_ios3_1_user_guide.pdf

- EX1017 Architecture and Enablers for Optimized Radio Resource Usage in Heterogeneous Wireless Access Networks (2009), available at
https://www.researchgate.net/publication/224371987_Architecture_and_Enablers_for_Optimized_Radio_Resource_Usage_in_Heterogeneous_Wireless_Access_Networks_The_IEEE_19004_Working_Group
- EX1018 Characterizing Radio Resource Allocation for 3G Networks (2010), available at
https://www.cs.columbia.edu/~lierranli/coms6998-7Spring2014/papers/RRC3G_imc2010.pdf
- EX1019 Operating System Implications of Fast, Cheap, Non-Volatile Memory (2011), available at
https://www.usenix.org/legacy/events/hotos11/tech/final_files/Bailey.pdf
- EX1020 iPod touch User Guide for iOS 5.1 Software (2012), available at
https://cdsassets.apple.com/live/6GJYWVAV/user/ma1627_ipod_touch_ios5_user_guide.pdf
- EX1021 Samsung Galaxy SIII 4G LTE Smartphone User Manual (2013), available at
https://downloadcenter.samsung.com/content/UM/202101/20210101045744723/ATT_SGH-I747_Galaxy_SIII_English_User_Manual_KK_NE4_F1.pdf
- EX1022 U.S. Publication No. 2009/0249247 (“Tseng”)

- EX1023 U.S. Patent No. 7,280,818 (“Clayton”)
- EX1024 U.S. Patent No. 8,923,824 (“Masterman”)
- EX1025 RESERVED
- EX1026 Samsung’s Stipulation Regarding Invalidity Grounds in Co-Pending District Court Litigation
- EX1027 Jacob et al., Memory Systems: Cache, DRAM, Disk (2007) (“Jacob”)
- EX1028 U.S. Publication No. 2012/0185636 (“Leon”)
- EX1029 U.S. Patent No. 8,060,748 (“Johansson-748”)
- EX1030 U.S. Publication No. 2006/0258289 (“Dua”)
- EX1031 European Telecommunications Standards Institute (ETSI) Technical Specification 23.003 v8.11.0 (2011), available at https://www.etsi.org/deliver/etsi_ts/123000_123099/123003/08.11.00_60/ts_123003v081100p.pdf
- EX1032 Control Servers in the Core Network (2000), available at <https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=1247211968f9167dbc5e7ea896bd910762e57ba7>
- EX1033 Wireless Application Protocol (WAP) Architectural Overview (2001), available at https://www.openmobilealliance.org/release/Push/V2_1-20051122-C/WAP-250-PushArchOverview-20010703-a.pdf
- EX1034-1099 RESERVED
- EX1100 Complaint for Patent Infringement in Headwater Research LLC v. Samsung Electronics Co., Ltd. et al., 2-24-cv-00228 (EDTX) (Apr. 03, 2024)
- EX1101 Memorandum, Interim Procedure for Discretionary Denials in AIA Post-Grant Proceedings, June 21, 2022, available at

https://www.uspto.gov/sites/default/files/documents/interim_proc_discretionary_denials_aia_parallel_district_court_litigation_memo_20220621_.pdf

- EX1102 Docket Control Order in Headwater Research LLC v. Samsung Electronics Co., Ltd. et al., Case No. 2:24-cv-00228 (EDTX) (Aug. 9, 2024)
- EX1103 Disclosure of Asserted Claims and Infringement Contentions in Headwater Research LLC v. Samsung Electronics Co., Ltd. et al., 2-24-cv-00228 (EDTX) (Jul. 11, 2024)
- EX1104 Stipulation

Respectfully submitted,

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