

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD.
Petitioner,

v.

HEADWATER RESEARCH LLC,
Patent Owner.

Case IPR2024-00003
Patent 9,198,117

PETITIONER'S UPDATED EXHIBIT LIST

PETITIONER’S UPDATED EXHIBIT LIST

- SAMSUNG-1001 U.S. Patent No. 9,198,117 to Raleigh (“the ’117 Patent”)
- SAMSUNG-1002 Excerpts from the Prosecution History of the ’117 Patent (“the Prosecution History”)
- SAMSUNG-1003 Declaration and Curriculum Vitae of Dr. Patrick Traynor
- SAMSUNG-1004 Complaint, *Headwater Research LLC v. Samsung Electronics Co., Ltd. et al.*, 2:23-cv-00103, E.D. Tex., March 10, 2023
- SAMSUNG-1005 International Patent Publication. No. WO 2006/077283 A1 (“Houghton”)
- SAMSUNG-1006 U.S. Patent Publication No. 2007/0011736 A1 (“Kalibjian”)
- SAMSUNG-1007 U.S. Patent Publication No. 2009/0240807 A1 (“Munson”)
- SAMSUNG-1008 U.S. Patent Publication No. 2009/0282256 A1 (“Rakic”)
- SAMSUNG-1009 U.S. Patent Publication No. 2004/0122907 A1 (“Chou”)
- SAMSUNG-1010 *Security Engineering*, second edition (“Anderson”)
- SAMSUNG-1011 Declaration of June Munford
- SAMSUNG-1012 International Patent Publication. No. WO 2008/048075 A1 (“Lee”)
- SAMSUNG-1013 U.S. Patent No. 7,082,615 B1 (“Ellison”)
- SAMSUNG-1014 European Patent No. EP 1 853 044 B1 (“Shenfield”)
- SAMSUNG-1015 Internet Archive of CryptoGraf, *accessed* Sep. 20, 2023, *available at*
<https://web.archive.org/web/20070210050616/http://www.cryptograf.com/>
- SAMSUNG-1016 National Institute of Standards and Technology (NIST) glossary of terms, *accessed* Sep. 20, 2023, *available at*
<https://csrc.nist.gov/glossary/term/aaa>

- SAMSUNG-1017 U.S. Patent Publication No. 2004/0105431 A1 (“Monjas-Llorente”)
- SAMSUNG-1018 U.S. Patent Publication No. 2007/0214245 A1 (“Hämäläinen”)
- SAMSUNG-1019 Headwater Infringement Contentions, Exhibit B
- SAMSUNG-1020 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_prop_c_discretionary_denials_aia_parallel_district_court_litigation_memo_20220621.pdf
- SAMSUNG-1021 Docket Control Order, Headwater Research LLC v. Samsung Electronics Co., 2:23-cv-00103-JRG-RSP (EDTX), filed October 27, 2023
- SAMSUNG-1022 RESERVED
- SAMSUNG-1023 Samsung Stipulation letter regarding IPR grounds in District Court Litigation
- SAMSUNG-1024 RESERVED
- SAMSUNG-1025 U.S. Patent Publication. No. 2005/0207379 (“Shen”)
- SAMSUNG-1026 U.S. Patent No. 8,041,816 (“Ozaki”)
- SAMSUNG-1027 Stipulation

Respectfully submitted,

Date: April 9, 2024

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CERTIFICATE OF SERVICE

Pursuant to 37 CFR § 42.6(e), the undersigned certifies that on April 9, 2024, a complete and entire copy of this Petitioner's Updated Exhibit List and Exhibit 1027 were provided by email, to the Patent Owner by serving the correspondence addresses of record as follows:

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