

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC, CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS,
VERIZON CORPORATE SERVICES GROUP INC.,
T-MOBILE USA, INC., SPRINT LLC F/K/A SPRINT CORP.,
AND AT&T SERVICES, INC.,
Petitioners,

v.

HEADWATER RESEARCH LLC,
Patent Owner.

Case IPR2024-00945
U.S. Patent No. 9,215,613

PETITIONERS' UPDATED EXHIBIT LIST

Pursuant to 37 C.F.R. § 42.63(e), Google LLC, Cellco Partnership d/b/a Verizon Wireless, Verizon Corporate Services Group Inc., T-Mobile USA, Inc., Sprint LLC f/n/a Sprint Corp., and AT&T Services, Inc. (collectively “Petitioners”) hereby submit a current listing of Petitioners’ exhibits. Exhibits 1022-1026 and 1028-1032 are being filed today.

Exhibit	Description
1001	U.S. Patent No. 9,215,613 (“’613 Patent”)
1002	Select portions of prosecution history of the ’613 Patent (“’613 File History”)
1003	Declaration of Petitioner’s Expert, Dr. Henry Houh (“Houh Declaration”)
1004	U.S. Patent Publication No. 2006/0039354 A1 (“Rao”)
1005	U.S. Patent Publication No. 2009/0207817 A1 (“Montemurro”)
1006	U.S. Patent Publication No. 2009/0217065 A1 (“Araujo”)
1007	U.S. Patent No. 5,987,611 (“Freund”)
1008	Curriculum Vitae of Dr. Henry Houh
1009	<i>Mobile Network Evolution: GSM to UMTS</i> , CONNINGTECH (May 8, 2008, 12:26 pm), https://conningtech.wordpress.com/2008/05/08/mobile-network-evolution-gsm-to-umts/ (last visited May 23, 2024)
1010	Patent Owner’s Preliminary Response, Samsung Electronics Co., Ltd. v. Headwater Research LLC, No. IPR2023-01462, Paper 6 (PTAB Jan. 4, 2024)
1011	U.S. Patent No. 8,000,715 (“Melpignano”)

Exhibit	Description
1012	Elizabeth Woyke, <i>World's most wired airports</i> , NBC News (Mar. 11, 2008, 10:02 am), https://www.nbcnews.com/id/wbna23391922 (last visited May 15, 2024)
1013	[reserved]
1014	U.S. Publication No. 2004/0123153 (“Wright”)
1015	U.S. Publication No. 2006/0183461 (“Pearce”)
1016	[reserved]
1017	[reserved]
1018	[reserved]
1019	U.S. Pat. No. 7,881,267 (“Crosswy”)
1020	Eastern District of Texas Model Order Focusing on Claim and Prior Art Reduction
1021	Docket Control Order, <i>Headwater Research LLC v. Verizon Communications Inc.</i> , No. 2:23-cv-00352, ECF No. 40 (E.D. Tex. Oct. 24, 2023)
1022	Email from Board authorizing Petitioners’ Pre-Institution Reply (Oct. 24, 2024)
1023	Email from Patent Owner providing District Court Preliminary Election of Asserted Claims, <i>Headwater Research LLC v. Verizon Communications Inc. et al.</i> , No. 2:23-cv-00352, -00379 (E.D. Tex. Oct. 9, 2024)
1024	Order, <i>Headwater Research LLC v. AT&T Inc. et al.</i> , No. 2:23-cv-00397 (E.D. Tex. June 6, 2024)
1025	Order, <i>Headwater Research LLC v. T-Mobile USA, Inc. and Sprint Corp.</i> , No. 2:23-cv-00379 (E.D. Tex. Oct. 10, 2024)

Exhibit	Description
1026	Order, <i>Headwater Research LLC v. Verizon Communications, Inc. et al.</i> , No. 2:23-cv-00352 (E.D. Tex. May 29, 2024)
1027	[reserved]
1028	Order, <i>Headwater Research LLC v. Samsung Elecs. Co. et al.</i> , No. 2:22-cv-00422 (E.D. Tex. Aug. 8, 2024)
1029	Motion to Stay Pending Resolution of <i>Inter Partes</i> Review and Manufacturer Cases, <i>Headwater Research LLC v. AT&T Services Inc. et al.</i> , No. 2:23-cv-00397 (E.D. Tex. Oct. 16, 2024)
1030	Motion to Stay Pending Resolution of <i>Inter Partes</i> Review and the Related Manufacturer Cases, <i>Headwater Research LLC v. T-Mobile USA, Inc. and Sprint Corp.</i> , No. 2:23-cv-00379 (E.D. Tex. Oct. 10, 2024)
1031	Motion to Stay Pending Resolution of <i>Inter Partes</i> Review and the Related Manufacturer Cases, <i>Headwater Research LLC v. Cellco Partnership d/b/a Verizon Wireless et al.</i> , No. 2:23-cv-00352 (E.D. Tex. Oct. 10, 2024)
1032	Stipulations served by Petitioner-Defendants

Respectfully submitted,

Dated: October 31, 2024

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CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing **PETITIONERS' UPDATED EXHIBIT LIST** and **EXHIBITS 1022-1026 and 1028-1032** were served electronically via email on October 31, 2024, in their entirety on the following:

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Patent Owner has consented to electronic service by email.

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