UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC and
LENOVO (UNITED STATES) INC.,
Petitioners,

v.

ERICSSON AB,
Patent Owner.

Case No. IPR2025-00004
Patent No. 11,122,313

NOTICE OF INTENT TO DESIGNATE TURHAN F. SARWAR, A PROVISIONALLY RECOGNIZED PATENT TRIAL AND APPEAL BOARD ATTORNEY, AS BACK-UP COUNSEL

LISTING OF EXHIBITS

Exhibit	Description
1001	U.S. Patent No. 11,122,313 ("'313 Patent")
1002	Prosecution History of U.S. Patent No. 11,122,313 ("'313 FH")
1003	Declaration of Anthony J. Wechselberger ("Wechselberger")
1004	Curriculum Vitae of Anthony J. Wechselberger ("Wechselberger-CV")
1005	U.S. Patent Publication No. 2002/0172368 ("Peterka")
1006	Certified Translation of Japanese Published Patent Application No. 2004-166153 ("Suzuki")
1007	U.S. Patent Publication No. 2010/0235528 ("Bocharov")
1008	U.S. Patent Publication No. 2008/0270308 ("Peterka308")
1009	European Patent Publication No. 1,418,756 A2 ("Chen")
1010	U.S. Patent Publication No. 2005/0138362 ("Kelly")
1011	U.S. Patent No. 8,677,428 ("Lewis")
1012	U.S. Patent No. 8,789,196 ("Pestoni")
1013	International Publication No. WO 2010/107625 A2 ("Sood")
1014	U.S. Patent No. 8,806,050 ("Chen050")
1015	T. Stockhammer, "Dynamic adaptive streaming over HTTP: Standards and design principles," in Proc. ACM MMSys'11, San Jose, CA, USA, Feb. 23–25, 2011, pp. 133–144 ("Stockhammer")
1016	W. Van Lancker, D. Van Deursen, E. Mannens and R. Van de Walle, "HTTP adaptive streaming with Media Fragment URIs," 2011 IEEE International Conference on Multimedia and Expo, Barcelona, Spain, 2011, pp. 1-6, doi: 10.1109/ICME.2011.6012149 ("Van Lancker")
1017	3GPP TS 26.234 version 9.3.0 Release 9 (2010-06), Technical Specification, "Universal Mobile Telecommunications Systems (UMTS); LTE; Transparent end-to-end Packet Streaming Services (PSS); Protocols and codecs," Reference RTS/TSGS-0426234v930 (June 2010) ("3GPP-AHS")
1018	R. Pantos (Ed.), HTTP Live Streaming, draft-pantos-http-live-streaming-06 (Mar. 31, 2011) ("Pantos")
1019	RFC793: Transmission Control Protocol (September 1981) ("RFC793")
1020	RFC2616: Hypertext Transfer Protocol – HTTP/1.1 (June 1999) ("RFC2616")
1021	The Secure Sockets Layer 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 ("SSL-Standard")
1022	U.S. Patent No. 8,756,673 ("Barrus")
1023	Yuan et al., "Layered access control for MPEG-4 FGS video," Proceedings 2003 International Conference on Image Processing (Cat. No. 03CH37429), Barcelona, Spain, doi: 10.1109/ICIP.2003.1247012 ("Yuan")
1024	RESERVED
1025	U.S. Patent App. Pub. No. 2012/0114118 ("Verma")
1026	*Apple Inc. v. Ericsson AB*, IPR2022-00618, Paper 2 (Feb. 25, 2022)
1027	*Apple Inc. v. Ericsson AB*, IPR2022-00618, Paper 9 (July 8, 2022)
1028	*Apple Inc. v. Ericsson AB*, IPR2022-00618, Paper 11 (Sept. 1, 2022)
1029	*Apple Inc. v. Ericsson AB*, IPR2022-00618, Paper 13 (Nov. 28, 2022)
1030	*Apple Inc. v. Ericsson AB*, IPR2022-00618, Paper 14 (Nov. 28, 2022)
1031	*Apple Inc. v. Ericsson AB*, IPR2022-00618, Paper 17 (Dec. 30, 2022)
1032	*In the Matter of Certain Electronic Devices, Including Mobile Phones, Tablets, Laptops, Components Thereof, and Products Containing the Same*, Inv. No. 337-TA-1376, Order No. 25 (Mar. 13, 2024)
1033	*In the Matter of Certain Electronic Devices, Including Mobile Phones, Tablets, Laptops, Components Thereof, and Products Containing the Same*, Inv. No. 337-TA-1376, Complaint, Exhibit 28 (October 12, 2023)
1034	*Telefonaktiebolaget LM Ericsson et al. v. Lenovo*, 5:23-cv-00570, Order Granting Motion to Stay (E.D.N.C. Feb. 9, 2024)
1035	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_proc_discretionary_denials_aia_parallel_district_court_litigation_memo_20220621.pdf.
1036	Declaration of Turhan F. Sarwar in Support of Admission *Pro Hac Vice*
1037	Declaration of Elizabeth A. DiMarco in Support of Admission *Pro Hac Vice*

Pursuant to 37 C.F.R. § 42.10(c)(2), and the Board's authorization given via email on March 31, 2025, Petitioners Google LLC and Lenovo (United States) Inc. ("Petitioners") hereby submit this Notice of Intent to Designate Turhan F. Sarwar, a Provisionally Recognized PTAB Attorney, as Back-up Counsel.

Registered practitioner Scott A. McKeown, Reg. No. 42,866, is serving as Lead Counsel for Petitioners in this proceeding. *See* Paper 3. The most recent prior proceedings in which Mr. Sarwar was recognized *pro hac vice* by order of the Board, pursuant to a motion of the type described in 37 C.F.R. §42.10(c)(1), were IPR2024-00341 (Paper 11, July 25, 2024) and IPR2024-00342 (Paper 14, July 25, 2024).

Filed herewith is a certification in the form of a declaration in which Mr. Sarwar attests to satisfying all requirements set forth by the Board for *pro hac vice* recognition of a provisionally recognized PTAB attorney. *See* Ex. 1036. Powers of Attorney from the Petitioners appointing Mr. Sarwar were previously filed in this proceeding on October 1, 2024. *See* Papers 1-2.

Respectfully submitted,
Google LLC and Lenovo (United States) Inc.

Date: April 22, 2025

/Scott A. McKeown/
Scott A. McKeown, Reg. No. 42,866
WOLF, GREENFIELD & SACKS, P.C.

CERTIFICATE OF SERVICE UNDER 37 C.F.R. § 42.6 (E)(4)

I certify that on April 22, 2025, a copy of the foregoing document, including any exhibits or appendices filed therewith, is being served via electronic mail, as previously consented to by Patent Owner, upon the following:

Peter C. Knops	peter@noroozipc.com
Kayvan B. Noroozi	kayvan@noroozipc.com

Date: April 22, 2025

/Dara Del Rosario/
Dara Del Rosario
Paralegal
WOLF, GREENFIELD & SACKS, P.C.