UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.
Petitioner

v.

APEX BEAM TECHNOLOGIES LLC,
Patent Owner

Case IPR2025-00923
Patent 11,626,904

PETITIONER'S UPDATED LIST OF EXHIBITS

LIST OF EXHIBITS

EX1001	U.S. Patent No. 11,626,904
EX1002	U.S. Patent No. 11,626,904 File History
EX1003	Declaration of Dr. Robert Akl
EX1004	U.S. Patent Application Publication No. 2015/0036612 to Kim ("Kim")
EX1005	International Publication WO2015/131494 to Chen
EX1006	Certified English translation of International Publication WO2015/131494 to Chen ("Chen")
EX1007	U.S. Patent No. 10,951,271 File History
EX1008	Farhana Afroz et al., *SINR, RSRP, RSSI and RSRQ Measurements in Long Term Evolution Networks*, International Journal of Wireless & Mobile Networks (IJWMN), Vol. 7, No. 4, pp. 113-123 (Aug. 2015) ("Afroz")
EX1009	International Publication WO2016/126099 A1 to Park et al.
EX1010	Certified English translation of International Publication WO2016/126099 A1 to Park et al. ("Park")
EX1011	International Publication WO2016/015307 A1 to Liu et al.
EX1012	Certified English translation of International Publication WO2016/015307 A1 to Liu et al. ("Liu")

EX1013	Excerpts from Stefania Sesia et al., LTE – *The UMTS Long Term Evolution from Theory to Practice* (John Wiley & Sons, Ltd. 2d ed. 2011) ("Sesia LTE")
EX1014	US Patent Application Publication No, 20160218778A1 to Ng et al ("Ng")
EX1015	3GPP TS 36.133 v13.2.0 ("Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (Release 13)") (Jan. 2016)
EX1016	U.S. Patent Application Publication No. 2013/0308608 A1 to Hu et al. ("Hu")
EX1017	U.S. Patent Application Publication No. 2011/0038330 A1 to Luo et al. ("Luo")
EX1018	U.S. Patent Application Publication No. 2011/0176519 A1 to Vitthaladevuni et al. ("Vitthaladevuni")
EX1019	3GPP TS 36.211 v13.0.0 ("Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Physical channels and modulation (Release 13)") (Dec. 2015)
EX1020	3GPP TS 36.212 v13.0.0 ("Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Multiplexing and channel coding (Release 13)") (Dec. 2015)
EX1021	3GPP TS 36.213 v13.0.0 ("Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Physical layer procedures (Release 13)") (Dec. 2015)
EX1022	3GPP TS 36.214 v13.0.0 ("Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Physical layer; Measurements (Release 13)") (Dec. 2015)

EX1023	3GPP TS 36.331 v13.0.0 ("Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (Release 13)") (Dec. 2015)
EX1024	US Patent Application Publication No. US 2016/0142189A1 to Shin et al ("Shin")
EX1025	3GPP Declaration of Friedhelm Rodermund
EX1026	Original complaint filed in *Apex Beam Technologies LLC v. Apple Inc*., Case No. 6-24-cv-00223 (WDTX) (April 29, 2024)
EX1027	Amended Complaint filed in *Apex Beam Technologies LLC v. Apple Inc.*, Case No. 6-24-cv-00223-ADA-DIG (WDTX) (May 2, 2024)
EX1028	Proof of Service of Amended Complaint in Apex Beam Technologies LLC v. Apple Inc., Case No. 6-24-cv-00223-ADA-DIG (WDTX) (May 14, 2024).
EX1029	IPR2023-00571, Paper 10 (Institution Decision)
EX1030	IPR2023-00747, Paper 10 (Institution Decision)
EX1031	Apple Inc.'s Sotera Stipulation

Respectfully submitted,

Date: July 3, 2025

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CERTIFICATE OF SERVICE

Pursuant to 37 CFR § 42.6(e)(4), the undersigned certifies that on July 3, 2025, a complete and entire copy of this Petitioner's Updated Exhibit List and accompanying exhibit was provided via email to the Patent Owner by serving the correspondence email address of record as follows:

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