

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD. AND SAMSUNG ELECTRONICS
AMERICA, INC.,
Petitioners,

v.

AQ CORPORATION,
Patent Owner.

Case No. IPR2026-00232

U.S. PATENT NO. 11,495,875

**PETITIONER'S NOTICE OF INTENT TO DESIGNATE A
PROVISIONALLY RECOGNIZED PTAB ATTORNEY AS BACK-UP
COUNSEL**

TABLE OF EXHIBITS

Exhibit No.	Description
1001	U.S. Patent No. 11,495,875 (“’875 Patent”)
1002	Declaration of David K. Choi, Ph.D
1003	<i>Curriculum Vitae</i> of David K. Choi, Ph.D
1004	File History of U.S. 11,495,875 (App. No. 17/864,078)
1005	PCT Publication 2017/175886 (“SeongPCT”)
1006	Certified English Translation of PCT Publication 2017/175886 (“Seong”)
1007	U.S. Pat. App. Pub. No. 2019/0109373 (“Ahn”)
1008	U.S. Patent No. 10,269,005 (“005Lee”)
1009	Korean Patent Publication 10-2017-0093670 (“ChoKPP”)
1010	Certified English Translation of Korean Patent Publication 10-2017-0093670 (“Cho”)
1011	U.S. Pat. App. Pub. No. 2017/0228721 (“721Lee”)
1012	U.S. Pat. App. Pub. 2018/0198209 (“Kang”)
1013	Comparison of the specifications of U.S. Patent No. 11,495,875 (“’875 Patent”) and U.S. Pat. App. Pub. 2018/0198209 (“Kang”)
1014	U.S. Pat. App. Pub. No. 2010/0090824 (“Rowell”)
1015	Exhibit B to Patent Owner’s Disclosure of Asserted Claims and Infringement Contentions in <i>AQ Corporation v. Samsung Electronics Co., Ltd. et al.</i> , Case No. 2:25-cv-01012-JRG (EDTX)
1016	William H. Hayt, Jr. and Jack E. Kemmerly, <i>Engineering Circuit Analysis</i> (1993)

Exhibit No.	Description
1017	Mohamed M. El Rayes, et al., "A Review on Wireless Power Transfer," IJETT Vol. 40. No. 5 (2016)
1018	Sung-Gu Kang, et al., "Near-Field Communication in Biomedical Applications," Sensors (2021)
1019	Zebra, RFID Inlay Placement/Power Guidelines (2014)
1020	Constantine A. Balanis, "The Evolution of Antenna Technology," IEEE Antenna & Propagation Magazine (2024)
1021	G. Stojanovic and Lj. Zivanov, "Comparison of Optimal Design of Different Spiral Inductors," MIEL Vol. 2 (2004)
1022	Chandrasekharan Nataraj, et al., "General Analysis of Resonance Coupled Wireless Power Transfer (WPT) Using Inductive Coils," Technical Gazette 25, 3 (2018).
1023	Zachariah Peterson, "How to Design a Printed Circuit Board in 10 Easy Steps," (2025), https://resources.altium.com/p/10-easy-steps-comprehensively-designing-circuit-board-altium-designer
1024	"The Discovery of Radio Waves – 1888," Spark Museum, http://www.sparkmuseum.com/BOOK_HERTZ.HTM
1025	"How Do Checkpoint Labels and Hard Tags work?," Loss Prevention Systems, https://www.losspreventionsystems.com/checkpoint-labels-hard-tags-work/
1026	"Qi: Mobile Charging Empowered," Wireless Power Consortium, https://www.wirelesspowerconsortium.com/standards/qi-wireless-charging/
1027	"Wireless Charging," NFC Forum, https://nfc-forum.org/build/specifications/wireless-charging/
1028	"Qi Wireless Charging," Lenhardt, https://ib-lenhardt.com/kb/qi-wireless-charging
1029	U.S. Patent No. 649,621

Exhibit No.	Description
1030	U.S. Patent No. 1,119,732
1031	U.S. Patent No. 4,937,585
1032	Chinese Patent No. CN209266128
1033	Korean Patent No. KR20180113064
1034	PCT WO 2019/070090
1035	Korean Patent No. KR101832344
1036	U.S. Patent No. 4,313,152
1037	U.S. Patent No. 1,563,731
1038	Performance Specification: MIL-PRF-55110F (1993)
1039	Comparison of the '587 application's claim to the '875 patent's 20 claims
1040	Letter from A. Janes to N. Lenning, March 5, 2026
1041	Declaration of Adam Janes in Support of Admission <i>Pro Hac Vice</i>

Pursuant to 37 C.F.R. § 42.10(c)(2), Petitioners Samsung Electronics Co., Ltd. and Samsung Electronics America, Inc. (collectively, "Samsung" or "Petitioners") respectfully submits this notice of intent to designate Adam Janes, a provisionally recognized PTAB attorney, as one of its back-up counsel in this proceeding.

Registered practitioner Robert A. Appleby (40,897) is serving as lead counsel for Petitioners in this proceeding. *See* Papers 1 and 2. The most recent prior proceeding in which Mr. Janes 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), was IPR2026-00231 (Paper 21, September 2, 2026). Filed herewith is a certification in the form of a declaration in which Mr. Janes attests to satisfying all requirements set forth by 37 C.F.R. § 42.10(c)(2)(ii)(B). A power of attorney from the Petitioners to Mr. Janes was previously filed in this proceeding on August 24, 2026. *See* Papers 16 and 17.

Date: September 3, 2026

Respectfully submitted,

/s/ Robert A. Appleby

Robert A. Appleby, P.C.

Reg. No. 40,897

Attorneys for Petitioner

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e)(4), it is hereby certified that on September 3, 2026, an electronic copy of this Petitioner's Updated Power of Attorney was served via email on Patent Owner's counsel of record in this proceeding:

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/s/ Robert A. Appleby

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