

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

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

Petitioners,

v.

APEX BEAM TECHNOLOGIES LLC,

Patent Owner.

Patent No. 10,944,527
Filing Date: June 3, 2019
Issue Date: March 9, 2021

Inventor: Xiaobo Zhang
Title: METHOD AND DEVICE FOR MULTI-ANTENNA
TRANSMISSION IN UE AND BASE STATION

**PATENT OWNER'S
UPDATED POWER OF ATTORNEY**

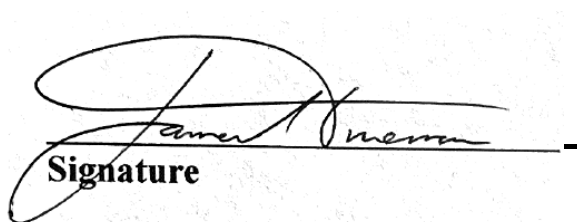
Case No. IPR2023-00603

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner, Apex Beam Technologies LLC, hereby appoints the following lead and back-up counsel to prosecute and transact all business before the Patent Trial & Appeal Board of the United States Patent and Trademark Office in connection with a petition for *inter partes* review of U.S. Patent No. 10,944,527, entitled “METHOD AND DEVICE FOR MULTI-ANTENNA TRANSMISSION IN UE AND BASE STATION”:

Lead Counsel	Back-up Counsel
Vincent J. Rubino, III (Reg. No. 68,594) FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Tel. 212-257-5797 Fax. 212-257-5796 PTAB@fabricantllp.com vrubino@fabricantllp.com	Peter Lambrianakos (Reg. No. 58,279) FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Tel. 212-257-5797 Fax. 212-257-5796 plambrianakos@fabricantllp.com
	Alfred R. Fabricant (subject to motion to appear <i>pro hac vice</i>) FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Tel. 212-257-5797 Fax. 212-257-5796 ffabricant@fabricantllp.com

Lead Counsel	Back-up Counsel
	Enrique W. Iturralde (Reg. No. 72,883) FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Tel. 212-257-5797 Fax. 212-257-5796 eiturralde@fabricantllp.com
	Julian G. Pymonto (Reg. No. 75,999) FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Tel. 212-257-5797 Fax. 212-257-5796 jpymonto@fabricantllp.com
	Jacob Ostling (Reg. No. 77,624) FABRICANT LLP 411 Theodore Fremd Avenue, Suite 206 South Rye, New York 10580 Tel. 212-257-5797 Fax. 212-257-5796 jostling@fabricantllp.com

The undersigned is authorized to execute this Power of Attorney on behalf
of Patent Owner APEX BEAM TECHNOLOGIES LLC.



Signature

06/07/24

Date

James A. Trueman
Printed Name

Managing Director
Title

CERTIFICATE OF SERVICE

A copy of the foregoing Patent Owner's Updated Power of Attorney has been served on Petitioners' counsel of record as follows:

Joshua L. Goldberg
Email: joshua.goldberg@finnegan.com
Nicholas A. Cerulli
Email: nicholas.cerulli@finnegan.com
Mingji Jin
Email: mingji.jin@finnegan.com
Chen Zang
Email: chen.zang@finnegan.com
**FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, LLP**
901 New York Avenue, NW
Washington, DC 20001

Kevin D. Rodkey
Email: kevin.rodkey@finnegan.com
**FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, LLP**
271 17th Street NW, Suite 1400
Atlanta, GA 30363

Yi Yu
Email: yi.yu@finnegan.com
**FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, LLP**
1875 Explorer Street
Reston, VA 20190-6023

*Attorneys for Samsung Electronics Co., Ltd.
and Samsung Electronics America, Inc.*

June 7, 2024

By: /Vincent J. Rubino, III /
Vincent J. Rubino, III (Reg. No. 68,594)
Lead Counsel for Patent Owner
FABRICANT LLP
411 Theodore Fremd Avenue,
Suite 206 South
Rye, New York 10580
Telephone: 212-257-5797
Fax: 212-257-5796