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. 10,568,113
Filing Date: August 9, 2018
Issue Date: February 18, 2020

Inventor: Xiaobo Zhang
Title: METHOD AND DEVICE IN UE AND BASE STATION USED FOR WIRELESS COMMUNICATION

PATENT OWNER'S UPDATED POWER OF ATTORNEY

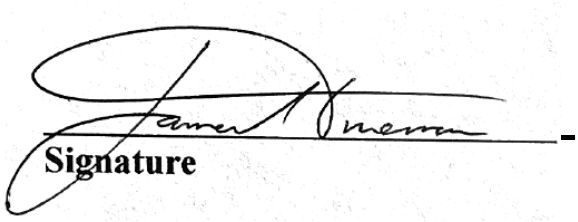
Case No. IPR2023-00601

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. 10,568,113, entitled "METHOD AND DEVICE IN UE AND BASE STATION USED FOR WIRELESS COMMUNICATIONS":

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 *pro hac vice*) 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. Pymento (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 jpymento@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