

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,

Petitioner,

v.

APEX BEAM TECHNOLOGIES LLC,

Patent Owner.

Patent No. 11,546,110

Filing Date: January 7, 2021

Issue Date: January 3, 2023

Inventor: Xiaobo Zhang

Title: METHOD AND DEVICE FOR MULTI-ANTENNA TRANSMISSION
IN USER EQUIPMENT (UE) AND BASE STATION

**PATENT OWNER'S
POWER OF ATTORNEY**

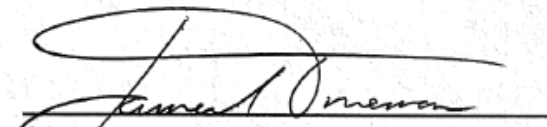
Case No. IPR2025-00903

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. 11,546,110, entitled “METHOD AND DEVICE FOR MULTI-ANTENNA TRANSMISSION IN USER EQUIPMENT (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

5/8/2025
Date

James A. Trueman
Printed Name

Managing Director
Title

CERTIFICATE OF SERVICE

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

Email: IPR50095-0233IP1@fr.com
W. Karl Renner
Jonathan Driesslein
Thomas A. Rozyłowicz
FISH & RICHARDSON P.C.
60 South Sixth Street, Suite 3200
Minneapolis, MN 55402

Attorneys for Apple Inc.

May 9, 2025

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