

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
MANDATORY NOTICES**

Case No. IPR2025-00903

Pursuant to 37 C.F.R. § 42.8(a)(2), Patent Owner, Apex Beam Technologies LLC (“Apex Beam”), hereby files its Mandatory Notices. These notices are timely filed within 21 days of the purported date of service of the petition, May 5, 2025.

I. 37 C.F.R § 42.8(b)(1) – REAL PARTY-IN-INTEREST

The patent owner and real party-in-interest is Apex Beam Technologies LLC.

II. 37 C.F.R § 42.8(b)(2) – RELATED MATTERS

Pursuant to 37 C.F.R. § 42.8(b)(2), Patent Owner identifies the following related matters concerning U.S. Patent No. 11,546,110 (the “’110 Patent”):

Patent Owner identifies the following pending district court cases:

- *Apex Beam Technologies LLC v. Apple Inc.*, Case No. 6:24-cv-00223-ADA (W.D. Tex.).

III. 37 C.F.R § 42.8(b)(3) – DISCLOSURE OF COUNSEL

Pursuant to 37 C.F.R § 42.8(b)(3), Patent Owner identifies lead and back-up counsel as follows:

Lead Counsel	Back-up Counsel
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IV. 37 C.F.R § 42.8(b)(4) – CORRESPONDENCE

Pursuant to 37 C.F.R § 42.8(b)(4), Patent Owner requests that all correspondence be directed to lead counsel and back-up counsel identified in Section III above. Patent Owner also consents to electronic service at the following e-mail address: PTAB@fabricantllp.com.

Respectfully submitted,

Dated: May 9, 2025

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CERTIFICATE OF SERVICE

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

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May 9, 2025

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