UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CISCO SYSTEMS, INC.

Petitioner,

v.

UMBRA TECHNOLOGIES LTD.

Patent Owner.

Case No. IPR2024-00497

U.S. Patent No. 10,630,505

PATENT OWNER'S NOTICE OF APPEAL

Pursuant to 35 U.S.C. §§ 141-444 and 319, and 37 C.F.R. §§ 90.2-90.3, notice is hereby given that Patent Owner UMBRA Technologies Ltd. ("UMBRA") appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered August 28, 2025 (Paper 32) in IPR2024-00497 and from all underlying findings, determinations, rulings, opinions, orders, and decisions regarding the *inter partes* review of U.S. Patent No. 10,630,505 (the "'505 patent").

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Patent Owner states that the issues on appeal may include, but are not limited to, the Board's determination that Claims 1-20 of the '505 patent are unpatentable as obvious under 35 U.S.C. § 103 and any related issue, finding, or determination; whether the Board satisfied its obligation to provide a reasoned analysis sufficient to permit appellate review; the Board's consideration and/or lack of consideration of the expert testimony, prior art, and other evidence and arguments in the record; the Board's factual findings, conclusions of law, or other determinations; as well as other issues decided adversely to Patent Owner in any orders, decisions, rulings, and opinions.

Pursuant to 37 C.F.R. § 90.3(b), this Notice of Appeal is timely, having been duly filed within 63 days of the denial of Patent Owner's Request for Director Review entered December 19, 2025 (Paper 35).

A copy of this Notice of Appeal is being filed simultaneously with the Patent Trial and Appeal Board, the Director of the U.S. Patent and Trademark Office, the

Clerk's Office for the United States Court of Appeals for the Federal Circuit, and is being served on Petitioner.

Dated: January 2, 2026

Respectfully submitted,

/ James Lennon /

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CERTIFICATE OF FILING

I certify that the foregoing was filed electronically with the Board through the P-TACTS System, and a paper copy was filed by Priority Mail Express on January 2, 2026 with the Director of the United States Patent and Trademark Office, at the following address:

Director of the U.S. Patent and Trademark Office
c/o Office of the General Counsel
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

I further certify that a true and correct copy of the foregoing Notice of Appeal, along with the required filing fee, was filed electronically with the Court of Appeals for the Federal Circuit via CM/ECF on January 2, 2026.

/ James Lennon /
James Lennon

CERTIFICATE OF SERVICE

The undersigned certifies that the foregoing document was served on January 2, 2026, in its entirety by filing this document through the Patent Trial and Appeal Case Tracking System (P-TACTS) as well as providing a courtesy copy via e-mail to the following attorneys of record for the Petitioner listed below:

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