UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DISH NETWORK CORPORATION; DISH NETWORK L.L.C.; and DISH NETWORK SERVICE L.L.C.,

Petitioners,

v.

ENTROPIC COMMUNICATIONS, LLC,

Patent Owner.

CASE: IPR2023-00392

U.S. PATENT NO. 7,542,715

POWER OF ATTORNEY FOR PATENT OWNER ENTROPIC COMMUNICATIONS, LLC

POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10(b), Patent Owner Entropic Communications, LLC hereby appoints the practitioners associated with K&L Gates LLP, Customer Numbers 24573 and 26285, including the following counsel, as its attorneys to transact all business in the United States Patent and Trademark Office associated with *inter partes* review of U.S. Patent No. 7,542,715.

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Backup Counsel:	James A. Shimota (pro hac vice to be filed)

The undersigned is authorized to sign this Power of Attorney on behalf of Entropic Communications, LLC.

Date: February 6, 2023	By:	R
	Name:	Patrick Diaz
	Title:	Chief Financial Officer

CERTIFICATE OF SERVICE

I hereby certify that on February 6, 2023, I caused a true and correct copy of the foregoing to be served on the following counsel of record for Petitioners by electronic mail to the following addresses:

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