UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DISH NETWORK LLC, DISH NETWORK SERVICE LLC, DISH NETWORK CORPORATION, and DISH NETWORK CALIFORNIA SERVICE CORPORATION,
Petitioners,

v.

ENTROPIC COMMUNICATIONS, LLC,
Patent Owner.

Case IPR2024-00562
U.S. Patent No. 8,363,681

PATENT OWNER ENTROPIC COMMUNICATIONS, LLC'S UPDATED POWER OF ATTORNEY

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. 8,792,008; U.S. Patent No. 8,223,775; U.S. Patent No. 8,284,690; U.S. Patent No. 8,320,566; U.S. Patent No. 8,363,681; U.S. Patent No. 8,621,539; U.S. Patent No. 8,631,450; U.S. Patent No. 9,210,362; U.S. Patent No. 9,825,826; U.S. Patent No. 10,135,682; U.S. Patent No. 11,381,866; and U.S. Patent No. 11,399,206.

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

Date: April 18, 2024

By: _____

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Title: CFO

CERTIFICATE OF SERVICE

I hereby certify that on April 22, 2024, a true and correct copy of the foregoing was caused to be served electronically on the following counsel of record for Petitioner at the following email address:

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