

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.
Petitioner,

v.

WISTARIA TRADING LTD.
Patent Owner.

Case IPR2019-01447

U.S. Patent No. 9,104,842

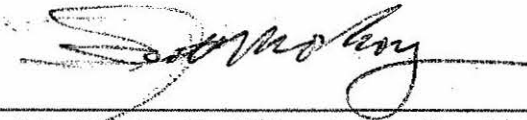
Claims 1, 11, and 13

UPDATED POWER OF ATTORNEY OF WISTARIA TRADING LTD.

Pursuant to 37 CFR § 42.10(b), a Power of Attorney is submitted herewith. Patent Owner, Wistaria Trading Ltd. hereby appoints the following practitioners as their attorneys to transact all business in the United States Patent and Trademark Office associated with the *Inter Partes* Review of U.S. Patent No. 9,104,842:

Lead Counsel	Back-up Counsel
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The individual signing below has the authority to execute this document on behalf of the Patent Owner, Wistaria Ltd.



 Scott Moskowitz for Wistaria Trading Ltd.
 Name: Scott Moskowitz
 Title: Director
 Date: October 29, 2019

CERTIFICATE OF SERVICE

I certify that the foregoing POWER OF ATTORNEY OF WISTARIA TRADING LTD. was served on the Petitioner counselors of record by electronic notification, as consented to by the Petitioner:

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Dated: November 13, 2019

Respectfully submitted,

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