

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DISH Network, L.L.C.,
Petitioner

v.

TQ Delta LLC,
Patent Owner

U.S. Patent No. 9,014,243
Filing Date: December 18, 2012
Issue Date: April 21, 2015

Inter Partes Review No. 2016-_____

Title: System and Method for Scrambling Using a Bit Scrambler and a Phase
Scrambler

PETITIONER'S POWER OF ATTORNEY

Petitioner DISH Network, L.L.C. (“DISH” or “Petitioner”) hereby appoints the following practitioners as Petitioner’s attorneys to transact all business in the United States Patent & Trademark Office/Patent Trial and Appeal Board associated with the above-captioned *Inter Partes* Review:

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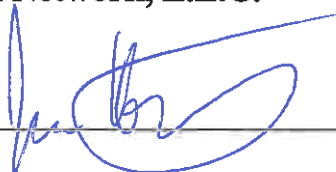
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The individual signing below has the authority to execute this document on behalf of Petitioner:

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Director + SR Corporate Counsel, I.P.

CERTIFICATE OF SERVICE

I hereby certify, pursuant to 37 C.F.R. Sections 42.6 and 42.105, that a complete copy of the attached **PETITIONER'S POWER OF ATTORNEY**, are being served via Federal Express on the 11th day of November, 2016, the same day as the filing of the above-identified document in the United States Patent and Trademark Office/Patent Trial and Appeal Board, upon the Patent Owner by serving the correspondence address of record with the USPTO as follows:

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and upon counsel of record for the Patent Owner in the litigation pending before the U.S. District Court for the District of Delaware entitled *TQ Delta LLC v. Dish Network Corporation, et al.*, Case No. 1:15-cv-000614 as follows:

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