UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD BRIGHT HOUSE NETWORKS, LLC WIDEOPENWEST FINANCE, LLC KNOLOGY OF FLORIDA, INC.

Petitioners

BIRCH COMMUNICATIONS, INC.

V.

FOCAL IP, LLC

Patent Owner

Case IPR2016-01263 Patent Number: 8,155,298

PATENT OWNER'S POWER OF ATTORNEY



POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10, Patent Owner Focal IP, LLC, hereby appoints the following attorneys and/or agents to transact all business in the United States Patent & Trademark Office associated with this *Inter Partes* review.

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Dated: July 13, 2016

By: Ved n)

Victor Siber, Director

Focal IP, LLC