

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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BRIGHT HOUSE NETWORKS, LLC  
WIDEOPENWEST FINANCE, LLC  
KNOLOGY OF FLORIDA, INC.  
BIRCH COMMUNICATIONS, INC.

Petitioners

v.

FOCAL IP, LLC

Patent Owner

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Case IPR2016-01259  
Patent Number: 8,155,298

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**PATENT OWNER'S UPDATED 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.

Lead Counsel: Brent N. Bumgardner  
Registration No. 48,476  
NELSON BUMGARDNER, P.C.  
3131 W. 7th Street, Suite 300  
Fort Worth, Texas 76107  
Telephone: (817) 377-3490  
Email: brent@nelbum.com


Back-up Counsel: John Murphy (*Pro Hac Vice*)  
NELSON BUMGARDNER, P.C.  
3131 W. 7th Street, Suite 300  
Fort Worth, Texas 76107  
Telephone: (817) 377-3493  
Email: murphy@nelbum.com

Back-up Counsel: Thomas C. Cecil (*Pro Hac Vice*)  
NELSON BUMGARDNER, P.C.  
3131 W. 7th Street, Suite 300  
Fort Worth, Texas 76107  
Telephone: (817) 806-3812  
Email: tom@nelbum.com

Back-up Counsel: Victor Siber  
Registration No. 25,149  
SIBER LAW LLP  
28 West 44<sup>th</sup> Street, Suite 604  
New York, New York 10036  
Telephone: (212) 858-9942  
Email: VSiber@SiberLaw.com

Back-up Counsel: Hanna Madbak (*Pro Hac Vice*)  
SIBER LAW LLP  
28 West 44<sup>th</sup> Street, Suite 604  
New York, New York 10036  
Telephone: (212) 858-9942  
Email: HMadbak@SiberLaw.com

Dated: September 13, 2017

By:   
Victor Siber, Director  
Focal IP, LLC