

Filed on behalf of TQ Delta LLC

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UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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CISCO SYSTEMS, INC., DISH NETWORK, LLC,  
COMCAST CABLE COMMUNICATIONS, LLC,  
COX COMMUNICATIONS, INC.,  
TIME WARNER CABLE ENTERPRISES LLC,  
VERIZON SERVICES CORP., and ARRIS GROUP, INC.,  
Petitioner,

v.

TQ DELTA, LLC,  
Patent Owner.

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Case IPR2016-01008<sup>1</sup>  
Patent No. 8,238,412 B2

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**PATENT OWNER'S OBJECTIONS TO SUPPLEMENTAL EVIDENCE  
PURSUANT TO 37 C.F.R. § 42.64(b)(1)**

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<sup>1</sup> DISH Network, L.L.C., who filed a Petition in IPR2017-00253, and Comcast Cable Communications, L.L.C., Cox Communications, Inc., Time Warner Cable Enterprises L.L.C., Verizon Services Corp., and ARRIS Group, Inc., who filed a Petition in IPR2017-00419, have been joined in this proceeding.

*Patent Owner Objections to Supp. Evidence*  
*IPR2016-01008*  
*Patent No. 8,238,412*

Pursuant to 37 C.F.R. § 42.64(b)(1), Patent Owner TQ Delta, LLC (“Patent Owner”) hereby files and serves the following objections to supplemental evidence that Petitioners served on Patent Owner on June 28, 2017. A chart listing Patent Owner’s objections and its bases for the objections is provided below.

<b>Exhibit(s)</b>	<b>Objection</b>
Appendix B to Ex. 1112 (FCC Order)	This exhibit is not relevant under FRE 401-402. It is not being cited by Petitioners for any substantive point, but rather to support the alleged admissibility of Exhibit 1109. Exhibit 1109, however, constitutes inadmissible hearsay which is not cured by Appendix B. As such, Appendix B standing alone is not relevant to any issue in this proceeding.

Dated: July 5, 2017

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**CERTIFICATE OF SERVICE**

I hereby certify, pursuant to 37 C.F.R. Section 42.6, that a complete copy of the attached **PATENT OWNER'S OBJECTIONS TO SUPPLEMENTAL EVIDENCE** are being served on this 5<sup>th</sup> day of July, 2017, by electronic mail to the following:

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*Patent Owner Objections to Supp. Evidence*

*IPR2016-01008*

*Patent No. 8,238,412*

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Dated: July 5, 2017

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