

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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ARRIS GROUP, INC.,  
Petitioner,  
v.

TQ DELTA, LLC,  
Patent Owner.

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Case IPR2016-01160  
Patent No. 8,611,404

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

*Patent Owner's Objections to Evidence*  
*IPR2016-01160*  
*U.S. Patent No. 8,611,404*

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 evidence that Petitioner ARRIS GROUP, Inc.’s (“ARRIS”) served on Patent Owner on January 12, 2017. A chart listing Patent Owner’s objections and its basis for the objections is provided below.

<b>Exhibit</b>	<b>Objection</b>
Ex. 1019 (Office Action mailed July 24, 2003 for Pat. App. Ser. No. 09/563,527)	<b>Relevance:</b> The exhibit is not relevant under FRE 402 to any ground upon which trial was instituted.

These objections are made, filed, and served within 5 business days of service of Exhibit 1019.

Dated: January 19, 2017

Respectfully submitted,

/Peter J. McAndrews/

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*Lead Counsel for Patent Owner*

*Patent Owner's Objections to Evidence*  
*IPR2016-01160*  
*U.S. Patent No. 8,611,404*

**CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing **Patent Owner's Objections To Evidence Pursuant To 37 C.F.R. 42.64(b)(1)** was served on January 19 2017, via email to counsel for Petitioners at the following:

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