

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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DISH Network, L.L.C.,  
Petitioner,  
v.

TQ DELTA LLC,  
Patent Owner.

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Case IPR2017-00253  
Patent No. 8,238,412

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**PATENT OWNER'S MANDATORY NOTICES  
PURSUANT TO 37 C.F.R. § 42.8(a)(2)**

*Patent Owner Mandatory Notices*  
*IPR2017-00253*  
*U.S. Patent No. 8,238,412*

Pursuant to 37 C.F.R. § 42.8(a)(3), Patent Owner TQ Delta LLC (“Patent Owner” and real party in interest), hereby submits the following mandatory notices in connection with DISH Network L.L.C.’s (“DISH”) Petition for *inter parties* review of United States Patent No. 8,238,412 Case No. IPR2017-00253.

### **PATENT OWNER POWER OF ATTORNEY**

A Power of Attorney appointing the undersigned and the undersigned’s firm is being filed concurrently with these Notices.

### **REAL PARTY-IN-INTEREST**

TQ Delta LLC is the owner of the entire interest in U.S. Patent No. 8,238,412 (“the ‘412 Patent”), and thus is a real-party-in-interest.

### **RELATED MATTERS**

Patent Owner identifies the following judicial or administrative matters that would affect or be affected by a decision in the proceedings:

1. *TQ Delta LLC v. Comcast Cable Communications LLC*, Case No. 1:15-cv-00611-RGA (D. Del., filed July 17, 2015);
2. *TQ Delta LLC v. Coxcom LLC et al.*, Case No. 1:15-cv-00612-RGA (D. Del., filed July 17, 2015);
3. *TQ Delta LLC v. DirecTV LLC*, Case No. 1:15-cv-00613-RGA (D. Del., filed July 17, 2015);

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4. *TQ Delta LLC v. DISH Network Corporation et al.*, Case No. 1:15-cv-00614-RGA (D. Del., filed July 17, 2015);
5. *TQ Delta LLC v. Time Warner Cable Inc., et al.*, Case No. 1:15-cv-00615-RGA (D. Del., filed July 17, 2015);
6. *TQ Delta LLC v. Verizon Services Corp.*, Case No. 1:15-cv-00616-RGA (D. Del., filed July 17, 2015);
7. *TQ Delta LLC v. 2Wire, Inc.*, Case No. 13-cv-1835-RGA (D. Del., filed November 4, 2013);
8. *TQ Delta LLC v. Zhone Technologies, Inc.*, Case No. 13-cv-1836-RGA (D. Del., filed November 4, 2013);
9. *TQ Delta LLC v. ZyXEL Communications, Inc. and ZyXEL Communications Corp.*, Case No. 13-cv-02013-RGA (D. Del., filed November 4, 2013);
10. *TQ Delta LLC v. ADTRAN, Inc.*, Case No. 1:14-cv-00954-RGA (D. Del., filed July 17, 2014);
11. *ADTRAN, Inc. v. TQ Delta LLC*, 15-cv-00121-RGA (pending in D. Del., transferred from N.D. Al., Case No. 5:14-cv-01381, filed July 17, 2014);
12. *Cisco Systems, Inc. v. TQ Delta, LLC*, IPR2016-01006 (filed on May 6, 2016);

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13. *Cisco Systems, Inc. v. TQ Delta, LLC*, IPR2016-01007 (filed on May 6, 2016);

14. *Cisco Systems, Inc. v. TQ Delta, LLC*, IPR2016-01008 (filed on May 6, 2016); and

15. U.S. Patent Application No. 15/098,932 filed on April 14, 2016, which is pending and claims common benefit with U.S. Patent No. 8,238,412.

**LEAD COUNSEL AND  
SERVICE INFORMATION FOR PATENT OWNER**

Pursuant to 37 C.F.R. § 42.8(b)(3) patent owner designates the following counsel:

Lead Counsel	Back-Up Counsel
Peter J. McAndrews (Reg. No. 38,547) (pmcandrews@mcandrews-ip.com) Direct: 312-775-8269	Thomas J. Wimbiscus (Reg. No. 36,059) (twimbiscus@mcandrews-ip.com) Direct: 312-775-8109
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**SERVICE INFORMATION PURSUANT TO 37 C.F.R. § 42.8(b)(4)**

Please address all correspondence to the lead counsel at the address shown above. Patent Owner also consents to electronic service by email to: TQD-CISCO@mcandrews-ip.com.

Dated: December 2, 2016

Respectfully submitted,

/Peter J. McAndrews/

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*Lead Counsel for Patent Owner*

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