

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DISH NETWORK L.L.C.,
Petitioner,

v.

TQ DELTA, LLC,
Patent Owner

Case IPR2016-01470
Patent No. 8,611,404

**PATENT OWNER'S UPDATED MANDATORY NOTICE
(RE: ADDITIONAL BACKUP COUNSEL)**

Mail Stop PATENT BOARD
U.S. Patent Trial & Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313

Patent Owner's Updated Mandatory Notice
IPR2016-01470

Pursuant to 37 C.F.R. §42.8, and the Board's Order granting Patent Owner's Motion for *Pro Hac Vice* Admission of Rajendra A. Chiplunkar dated April 25, 2017 (Paper 22 in IPR2016-01470), Patent Owner TQ Delta, LLC ("Patent Owner") hereby submits the following updated mandatory notice.

Lead and Back-Up Counsel (37 C.F.R. §42.8(b)(3))

Patent Owner updates its designation of additional back-up counsel in this matter by adding the following practitioner:

Rajendra A. Chiplunkar (admitted *pro hac vice*)
(rchiplunkar@mcandrews-ip.com)
McAndrews, Held & Malloy, Ltd.
500 West Madison Street, 34th Floor
Chicago, Illinois 60661
(312) 775-8203
(312) 775-8100 - Fax

Dated: August 25, 2017

Respectfully submitted,

/Peter J. McAndrews/

Peter J. McAndrews
Registration No. 38,547
McAndrews, Held & Malloy, Ltd.
500 West Madison Street, 34th Floor
Chicago, Illinois 60661
(312) 775-8000
(312) 775-8100 - Fax
pmcandrews@mcandrews-ip.com

Lead Counsel For Patent Owner

CERTIFICATE OF SERVICE (37 C.F.R. § 42.6(e))

I certify that a true and correct copy of the foregoing **PATENT OWNER'S UPDATED MANDATORY NOTICE** was served on August 25, 2017 via electronic mail to counsel for Petitioner at the following:

Lead Counsel	Back-up Counsel
Heidi L. Keefe Cooley LLP ATTN: Patent Group 1299 Pennsylvania Ave., NW, Suite 700 Washington, DC 20004 Tel: 650-843-5001 Fax: 650-849-7400 USPTO Reg. No. 40,673 hkeefe@cooley.com zpatdcdocketing@cooley.com	Stephen McBride ATTN: Patent Group 1299 Pennsylvania Ave., NW, Suite 700 Washington, DC 20004 Tel: 703-456-8000 Fax: 703-456-8100 smcbride@cooley.com Dish-TQDelta@cooley.com zpatdcdocketing@cooley.com Jennifer Volk ATTN: Patent Group 1299 Pennsylvania Ave., NW, Suite 700 Washington, DC 20004 Tel: 703-456-8000 Fax: 703-456-8100 USPTO Reg. No. 62,305 jvolkfortier@cooley.com

Respectfully submitted,

Dated: August 25, 2017

/Peter J. McAndrews/

Peter J. McAndrews
Registration No. 38,547

Patent Owner's Updated Mandatory Notice
IPR2016-01470

MCANDREWS HELD & MALLOY
500 West Madison, 34th Floor
Chicago, Illinois 60661
(312) 775-8000
(312) 775-8100 - fax