

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CISCO SYSTEMS, INC. and ARRIS GROUP, INC.,
Petitioner,

v.

TQ DELTA, LLC,
Patent Owner.

Case IPR2016-01007¹
Patent No. 8,432,956 B2

**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

¹ ARRIS Group, Inc., who filed a Petition in IPR2017-00422, has been joined in this proceeding.

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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 July 5, 2017 (Paper 26 in IPR2016-01007), 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: July 10, 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

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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 July 10, 2017 via electronic mail to counsel for Petitioner at the following:

Lead Counsel	Back-up Counsel
David L. McCombs HAYNES & BOONE, LLP 2323 Victory Ave., Suite 700 Dallas, TX 75219 Tel. 214-651-5533 Fax 214-200-0853 david.mccombs.ipr@haynesboone.com	Theodore M. Foster Tel. 972-739-8649 Gregory P. Huh Tel. 972-739-6939 Russell Emerson Tel. 214-651-5328 HAYNES & BOONE, LLP 2323 Victory Ave., Suite 700 Dallas, TX 75219 Fax 972-692-9156 ipr.theo.foster@haynesboone.com gregory.huh.ipr@haynesboone.com russell.emerson.ipr@haynesboone.com
John M. Baird Duane Morris LLP 505 9 th St. NW, Ste 1000 Washington, DC 20004 Tel. 202-776-7819 Fax 202-776-7801 JMBaird@duanemorris.com	Christopher Tyson Duane Morris LLP 505 9 th St. NW, Ste 1000 Washington, DC 20004 Tel. 202-776-7819 Fax 202-776-7801 CJTyson@duanemorris.com

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/Peter J. McAndrews/

Peter J. McAndrews
Registration No. 38,547

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