

Filed on behalf of TQ Delta, LLC
By: Peter J. McAndrews
McAndrews, Held & Malloy, Ltd.
500 W. Madison St., 34th Floor
Chicago, IL 60661
Tel: 312-775-8000
E-mail: pmcandrews@mcandrews-ip.com

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

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

Case No. IPR2016-01021¹
Patent No. 8,718,158

PATENT OWNER REQUEST FOR ORAL ARGUMENT

¹ DISH Network, L.L.C., who filed a Petition in IPR2017-00255, 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 IPR2017-00417, have been joined in this proceeding.

Patent Owner Request for Oral Argument
IPR2016-01021

Pursuant to 37 C.F.R. § 42.70(a), Patent Owner TQ Delta, LLC requests oral argument on the following:

- (1) all instituted grounds for review, including whether the challenged claims are obvious in view of Shively and Stopler according to the arguments and evidence properly raised in the Petition, Patent Owner Response, Reply, and Patent Owner Motion for Observation;
- (2) Patent Owner Motion to Exclude (which is being filed concurrently with this paper); and
- (3) any issues arising from the call with the Board (scheduled for July 6, 2017 at 2:00 PM EDT) regarding discovery of evidence that Dr. Tellado relied on in forming his opinions.

Patent Owner requests that oral argument for IPR2016-01020 and IPR2016-01021 be consolidated, since there is substantial overlap in the issues. Patent Owner requests 40 minutes per side (including rebuttal) for item 1 above, and 15 minutes per side (including rebuttal) for evidentiary matters 2 and 3 as listed above.

Patent Owner Request for Oral Argument
IPR2016-01021

Dated: June 30, 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

Office: (312) 775-8000

Lead Counsel for Patent Owner

CERTIFICATE OF SERVICE

I hereby certify that the Patent Owner Request for Oral Argument in connection with *Inter Partes* Review Case IPR2016-01021 was served on this 30th day of June, 2017 by electronic mail to 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.mcombs.ipr@haynesboone.com	Theodore M. Foster Tel. 972-739-8649 Russell Emerson Tel. 214-651-5328 Jamie H. McDole Tel. 972-651-5121 HAYNES & BOONE, LLP 2323 Victory Ave., Suite 700 Dallas, TX 75219 Fax 972-692-9156 ipr.theo.foster@haynesboone.com russell.emerson.ipr@haynesboone.com jamie.mcdole@haynesboone.com
Heidi L. Keefe COOLEY LLP ATTN: Patent Group 1299 Pennsylvania Ave., Suite 700 Washington, DC 20004 Tel. 650-843-5001 Fax 650-849-7400 hkeefe@cooley.com Dish-TQDelta@cooley.com zpatdcdocketing@cooley.com	Stephen McBride COOLEY LLP ATTN: Patent Group 1299 Pennsylvania Ave., Suite 700 Washington, DC 20004 Tel. 650-843-5001 Fax 650-849-7400 smcbride@cooley.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

Patent Owner Request for Oral Argument
IPR2016-01021

Dated: June 30, 2017

/Peter J. McAndrews/

Peter J. McAndrews
Registration No. 38,547
McANDREWS, HELD & MALLOY, LTD.
500 West Madison St., Suite 3400
Chicago, IL 60661
Telephone: (312) 775-8000

CUSTOMER NUMBER: 23446