

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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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.

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Cases IPR2016-01006 (Patent 7,835,430 B2)<sup>1</sup>  
IPR2016-01008 (Patent 8,238,412 B2)  
IPR2016-01020 (Patent 9,014,243 B2)  
IPR2016-01021 (Patent 8,718,158 B2)

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<sup>1</sup> DISH Network, L.L.C., Comcast Cable Communications, L.L.C., Cox Communications, Inc., Time Warner Cable Enterprises L.L.C., Verizon Services Corp., and ARRIS Group, Inc. have been joined in these proceedings. *See*, IPR2017-00251, IPR2017-00253, IPR2017-00254, IPR2017-00255, IPR2017-00417, IPR2017-00418, IPR2017-00419, and IPR2017-00420. This Order addresses the same issues in the above listed proceedings. Therefore, we issue one Order to be filed in all of the above listed proceedings. The parties, however, are not authorized to use this style of filing in subsequent papers.

IPR2016-01008 (Patent 8,238,412 B2)  
IPR2016-01020 (Patent 9,014,243 B2)  
IPR2016-0102 (Patent 8,718,158 B2)

Before SALLY C. MEDLEY, KALYAN K. DESHPANDE, and  
TREVOR M. JEFFERSON, *Administrative Patent Judges*.

MEDLEY, *Administrative Patent Judge*.

ORDER  
Conduct of the Proceeding  
37 C.F.R. § 42.5

On June 21, 2017, a conference call was held involving counsel for the respective parties and Judges Medley, Deshpande, and Jefferson. The purpose of the conference call was for Patent Owner to seek authorization to file a motion to strike Petitioner's Reply and/or to file a sur-reply to Petitioner's Reply in each of the above listed proceedings. Patent Owner opposed.

During the conference call, we explained that Patent Owner is not authorized to file motions to strike or sur-replies. We did authorize, however, Patent Owner to file a paper, limited to two pages, which provides an itemized listing, by page and line number, of what statements and evidence in the Petitioner's Reply are deemed by Patent Owner to be beyond the proper scope of a reply. No argument is to be included in the contents of the submission. We also authorized Petitioner to file a responsive paper, limited to two pages, which provides an item-by-item response to the items listed in Patent Owner's submission. Each item in Petitioner's responsive paper would identify that part of Patent Owner's Response, by page and line number, to which the corresponding item complained of by the Patent Owner is provided as a response, if indeed that is the case. No argument is to be listed in the contents of the submission.

IPR2016-01008 (Patent 8,238,412 B2)  
IPR2016-01020 (Patent 9,014,243 B2)  
IPR2016-0102 (Patent 8,718,158 B2)

Accordingly, it is

ORDERED that Patent Owner's submission in each of the above listed proceedings is due on June 27, 2017; and

FURTHER ORDERED that Petitioner's submission in each of the above listed proceedings is due on July 3, 2017; and

FURTHER ORDERED that the party responsible for obtaining the court reporter shall file a copy of the transcript of the conference call as an exhibit by June 27, 2017.

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IPR2016-01008 (Patent 8,238,412 B2)  
IPR2016-01020 (Patent 9,014,243 B2)  
IPR2016-0102 (Patent 8,718,158 B2)

**PATENT OWNER:**

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Case IPR2016-01021<sup>1</sup>  
Patent 8,718,158 B2

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<sup>1</sup> 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.