Filed on behalf of TQ Delta, LLC

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#### UNITED STATES PATENT AND TRADEMARK OFFICE

#### BEFORE THE PATENT TRIAL AND APPEAL BOARD

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CISCO SYSTEMS, INC. and DISH NETWORK, LLC
Petitioners

v.

TQ DELTA, LLC Patent Owner

\_\_\_\_\_

Case No. IPR2016-01021<sup>1</sup>
Patent No. 8,718,158

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### PATENT OWNER RESPONSE UNDER 37 CFR § 42.120

<sup>&</sup>lt;sup>1</sup>DISH Network, L.L.C., who filed a Petition in IPR2017-00255, has been joined as a petitioner in this proceeding.



The undersigned, on behalf of TQ Delta, LLC. ("Patent Owner"), hereby provides notice that Patent Owner has filed their exhibit list as a separate document. Exhibit 2001 was filed and served with Patent Owner's Preliminary Response on August 12, 2016.

Exhibit	Description	
2001	Plaintiff's Opening Claim Construction Brief in TQ Delta, LLC v.	
	Comcast Cable Communications LLC, et al., Case Nos. 15-cv-611,	
	15-cv-612, 15-cv-613, 15-cv-614, 15-cv-615, and 15-cv-616 before	
	the United States District Court for the District of Delaware (August	
	3, 2016).	
2002	Deposition of Jose Tellado, Ph.D. (January 31, 2017).	
2003	Declaration of Robert Short, Ph.D. (February 24, 2017).	
2004	USPN 6,370,156 (Alcatel Patent).	
2005	TIA/EIA-95-B Mobile Station-Base Station Compatibility Standard	
	for Wideband Spread Spectrum Cellular Systems (February 3, 1999).	
2006	J. Proakis, "Digital Communications", 1995, 3 <sup>rd</sup> Ed.	
2007	Memorandum Opinion in TQ Delta, LLC v. Comcast Cable	
	Communications LLC, et al., Case Nos. 15-cv-611, 15-cv-612, 15-	
	cv-613, 15-cv-614, 15-cv-615, and 15-cv-616 before the United	
	States District Court for the District of Delaware (November 30,	
	2016).	



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Exhibit	Description	
2008	USPN 9,014,243 File History (Excerpt).	
2009	T. Regan, "ADSL Line Driver/Receiver Design Guide, Part 1",	
	Linear Technology Magazine, February 2000.	

Dated: February 24, 2017

Respectfully submitted,

/Peter J. McAndrews/

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Lead Counsel For Patent Owner



## **CERTIFICATE OF SERVICE**

I hereby certify that the Patent Owner Exhibit List in connection with *Inter Partes* Review Case IPR2016-01021 was served on this 24<sup>th</sup> day of February, 2017 by electronic mail to the following:

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Case IPR2016-01021 Patent 8,718,158

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