

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DISH Network L.L.C.
Petitioner

vs.

TQ Delta, LLC
Patent Owner

Case No. IPR2017-00255
U.S. Patent No. 8,718,158

PETITIONER'S EXHIBIT LIST

Ex. No.	Description
1001	U.S. Patent No. 8,718,158 to Tzannes (“the ’158 patent”)
1002	Prosecution File History of U.S. Pat. No. 8,718,158
1003	Prosecution File History of U.S. Pat. No. 8,090,008
1004	Prosecution File History of U.S. Pat. No. 7,769,104
1005	Prosecution File History of U.S. Pat. No. 7,471,721
1006	Prosecution File History of U.S. Pat. No. 7,292,627
1007	Prosecution File History of U.S. Pat. No. 6,961,369
1008	U.S. Provisional Application No. 60/164,134
1009	Declaration of Dr. Jose Tellado under 37 C.F.R. § 1.68
1010	Curriculum Vitae of Dr. Jose Tellado
1011	U.S. Patent No. 6,144,696 to Shively et al. (“Shively”)
1012	U.S. Patent No. 6,625,219 to Stopler (“Stopler”)
1013	U.S. Patent No. 6,424,646 to Gerszberg et al. (“Gerszberg”)
1014	Harry Newton, NEWTON’S TELECOM DICTIONARY, 13 th Ed. (1998) (selected pages)
1015	Kim Maxwell, “Asymmetric Digital Subscriber Line: Interim Technology for the Next Forty Years,” <i>IEEE Communications Magazine</i> (Oct. 1996).
1016	Walter Goralski, ADSL AND DSL TECHNOLOGIES (McGraw-Hill 1998) (selected pages)
1017	U.S. Patent No. 4,924,516 to Bremer et al. (“Bremer”)

Ex. No.	Description
1018	American National Standard for Telecommunications, Network and Customer Installation Interfaces—Asymmetric Digital Subscribers Line (ADSL) Metallic Interface (ANSI T1.413-1995)
1019	U.S. Patent No. 5,515,369 to Flammer, III et al. (“Flammer”)
1020	Declaration of David Bader
1021	Biography of Stephen McBride
1022	Declaration of Stephen McBride ISO Motion for Pro Hac Vice Admission

Dated: January 10, 2017

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CERTIFICATE OF SERVICE

I hereby certify, pursuant to 37 C.F.R. Section 42.6, that a complete copy of the attached **PETITIONER'S EXHIBIT LIST**, and related documents, are being served via electronic mail on the 10th day of January, 2017, upon counsel of record for the Patent Owner as follows:

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