

Petition for *Inter Partes* Review of
U.S. Patent No. 8,155,298 B2

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Bright House Networks, LLC,
WideOpenWest Finance, LLC,
Knology of Florida, Inc.
Birch Communications, Inc.
Petitioners

v.

Focal IP, LLC,
Patent Owner

Patent No. 8,155,298 B2
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TANDEM ACCESS CONTROLLER WITHIN THE PUBLIC SWITCHED
TELEPHONE NETWORK

**Petition for *Inter Partes* Review of
U.S. Patent No. 8,155,298 B2**

Inter Partes Review No. 2016-01252

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List of Exhibits Cited in this Petition

Exhibit Number	Document
1001	U.S. Patent No. 8,115,298 (“the ’298 patent”)
1002	Expert Declaration of Dr. Thomas La Porta (“TLP”)
1003	U.S. Patent No. 6,683,870 to Archer (“Archer”)
1004	U.S. Patent No. 5,958,016 to Chang <i>et al.</i> (“Chang”)
1005	U.S. Patent No. 6,445,694 to Swartz (“Swartz”)
1006	U.S. Patent No. 7,764,777 (“the ’777 patent”)
1007	U.S. Patent No. 8,457,113 (“the ’113 patent”)
1008	File history of U.S. Patent No. 8,115,298
1009	File history of U.S. Patent No. 8,457,113
1010	File history of U.S. Patent No. 7,764,777
1011	WO 97/23899 to Harris (“Harris”)
1012	U.S. Patent No. 5,802,160 to Kugell
1013	U.S. Patent No. 5,206,901 to Harlow
1014	U.S. Patent No. 6,353,660 to Burger
1015	WO 98/54913 to Arkko
1016	U.S. Patent No. 5,434,852 to La Porta
1017	U.S. Patent No. 6,463,145 to O’Neal
1018	ITU-T Recommendation H.323 (“H.323”) (02/98)
1019	ITU-T Recommendation H.225 (“H.225”) (09/99)
1020	ITU-T Recommendation Q.1211 (“Q.1211”) (03/93)
1021	ITU-T Recommendation Q.1215 (“Q.1215”) (10/95)
1022	ITU-T Recommendation Q.1221 (“Q.1221”) (09/97)
1023	ITU-T Recommendation H.245 (“H.245”) (09/98)
1024	Request for Comments - SIP: Session Initiation Protocol (March 1999) (“SIP”)
1025	Tech Report CUCS-002-99 Implementing Intelligent Network Services with the Session Initiation Protocol
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Exhibit Number	Document
1033	Random House Webster's Computer & Internet Dictionary 3 rd ed. (1999)
1034	Request for Comments – The TLS Protocol (Jan. 1999)
1035	Request for Comments – Hypertext Transfer Protocol – HTTP/1.1 (June 1999)
1036	ITU-T Recommendation Q.931 (“Q.931”) (05/98)
1037	Engineering and Operations in the Bell System (1984)
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1039	U.S. Patent No. 5,473,679 (“La Porta”)
1040	U.S. Patent No. 5,509,010 (“La Porta”)
1041	U.S. Patent No. 5,563,939 (“La Porta”)
1042	U.S. Patent No. 5,659,544 (“La Porta”)
1043	U.S. Patent No. 5,943,408 (“Chen”)
1044	U.S. Patent No. 6,081,715 (“La Porta”)
1045	U.S. Patent No. 6,298,039 (“Buskens”)
1046	SEC Form S-1, Net2Phone, Inc. (May 1999)
1047	Terplan, The Telecommunications Handbook (1999)
1048	Lakshmi-Ratan, The Lucent Technologies Softswitch— Realizing the Promise of Convergence (April-June 1999)
1049	Tanenbaum, Computer Networks 3 rd ed. (1996)
1050	IBM PCjr The easy one for everyone (1983)
1051	PacketCable™ 1.0 Architecture Framework Technical Report (1999)
1052	Table of pending applications related to the '298 patent

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