UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

JDS UNIPHASE CORPORATION
Petitioner

v.

CAPELLA PHOTONICS, INC.
Patent Owner

Case No. IPR2015-00739

Patent No. RE 42,678

PETITIONER'S UPDATED EXHIBIT LIST

Exhibit No.	**Description:**
Exhibit 1001:	U.S. Reissued Patent No. RE42,678 to Wilde et al. ("'678 patent")
Exhibit 1002:	File History of U.S. Patent No. RE42,678 to Wilde et al. ("'678 File History")
Exhibit 1003:	U.S. Patent No. 6,498,872 to Bouevitch et al. ("Bouevitch")
Exhibit 1004:	U.S. Patent No. 6,625,340 to Sparks et al. ("Sparks Patent," or "Sparks")
Exhibit 1005:	Excerpts from Born et al., PRINCIPLES OF OPTICS, (6th Ed., Pergammon Press 1984)
Exhibit 1006:	U.S. Patent No. 6,798,992 to Bishop et al. ("Bishop")
Exhibit 1007:	U.S. Patent No. 6,507,421 to Bishop et al. ("Bishop '421")
Exhibit 1008:	Provisional Patent App. No. 60/277,217 ("'678 Provisional")
Exhibit 1009:	U.S. Patent No. 6,253,001 to Hoen ("Hoen")
Exhibit 1010:	U.S. Patent No. 5,661,591 to Lin at al. ("Lin")
Exhibit 1011:	Doerr et al., An Automatic 40-Wavelength Channelized Equalizer, IEEE Photonics Technology Letters, Vol., 12, No. 9, (Sept. 2000)
Exhibit 1012:	U.S. Patent No. 5,936,752 to Bishop et al. ("Bishop '752")

Exhibit No.	**Description:**
Exhibit 1013:	Excerpt from New World English Dictionary ("servo" and "servomechanism")
Exhibit 1014:	Excerpt from Collins English Dictionary - Complete & Unabridged 10th Edition. HarperCollins Publishers. ("feedback")
Exhibit 1015:	Ford et al., *Wavelength Add–Drop Switching Using Tilting Micromirrors,* Journal of Lightwave Technology, Vol. 17, No. 5 (May 1999) ("Ford")
Exhibit 1016:	U.S. Patent No. 6,069,719 to Mizrahi ("Mizrahi")
Exhibit 1017:	U.S. Patent No. 6,204,946 to Aksyuk et al. ("Aksyuk")
Exhibit 1018:	U.S. Patent Application Publication No. US 2002/0105692 to Lauder et al. ("Lauder")
Exhibit 1019:	Giles et al., Reconfigurable 16-Channel WDM DROP Module Using Silicon MEMS Optical Switches, IEEE Photonics Technology Letters, Vol. 11, No. 1, (Jan. 1999) "Giles")
Exhibit 1020:	Andrew S. Dewa, and John W. Orcutt, *Development of a silicon 2-axis micro-mirror for optical cross-connect,* Technical Digest of the Solid State Sensor and Actuator Workshop, Hilton Head Island, SC, June 4-8, 2000) at pp. 93-96 ("Dewa")
Exhibit 1021:	U.S. Patent No. 6,011,884 to Dueck et al. ("Dueck")
Exhibit 1022:	U.S. Patent No. 6,243,507 to Goldstein et al. ("Goldstein '507")

Exhibit No.	**Description:**
Exhibit 1023:	U.S. Patent No. 6,567,574 to Ma, et al. ("Ma")
Exhibit 1024:	U.S. Patent No. 6,256,430 to Jin, et al. ("Jin")
Exhibit 1025:	U.S. Patent No. 6,631,222 to Wagener et al. ("Wagener")
Exhibit 1026:	U.S. Patent No. 5,875,272 to Kewitsch et al. ("Kewitsch")
Exhibit 1027:	U.S. Patent No. 6,285,500 to Ranalli at al. ("Ranalli")
Exhibit 1028:	Declaration of Sheldon McLaughlin
Exhibit 1029:	Declaration of Dan Marom as filed in *Inter Partes* Review No. 2014-01276 ("Marom Declaration")
Exhibit 1030:	James A. Walker et al., *Fabrication of a Mechanical Antireflection Switch for Fiber-to-the-Home Systems,* 5 J. Microelectromechanical Sys. 45, 46-47, Fig. 3 (1996) ("Walker")
Exhibit 1031:	U.S. Patent No. 5,414,540 to Patel et al. ("Patel")
Exhibit 1032:	Borella, et al., Optical Components for WDM Lightwave Networks, Proceedings of the IEEE, Vol. 85, NO. 8, August 1997 ("Borella")
Exhibit 1033:	U.S. Patent No. 6,928,244 to Goldstein et al. ("Goldstein '244")
Exhibit 1034:	Steffen Kurth et al., Silicon mirrors and Micromirror Arrays for Spatial Laser Beam Modulation, Sensors and Actuators, A 66, July 1998

Exhibit No.	**Description:**
Exhibit 1035:	C. Randy Giles and Magaly Spector, *The Wavelength Add/Drop Multiplexer for Lightwave Communication Networks,* Bell Labs Technical Journal, (Jan.-Mar. 1999) ("Giles and Spector")
Exhibit 1036:	U.S. Patent No. 5,872,880 to Maynard ("Maynard")
Exhibit 1037:	Reserved
Exhibit 1038:	Reserved
Exhibit 1039:	Excerpts from Shigeru Kawai, HANDBOOK OF OPTICAL Interconnects (2005) ("Shigeru Kawai")
Exhibit 1040:	U.S. Patent No. 6,625,350 to Kikuchi ("Kikuchi")
Exhibit 1041:	Joseph E. Ford & James A. Walker, *Dynamic Spectral Power Equalization Using Micro-Opto-Mechanics,* IEEE Photonics Technology Newsletter, Vol. 10, No. 10, (Oct. 1998) ("Ford & Walker, Spectral Power Equalization")
Exhibit 1042:	U.S. Patent No. 5,048,912 to Kunikane et al. ("Kunikane patent")
Exhibit 1043:	U.S. Patent No. 5,315,431 to Masuda et al. ("Masuda patent")
Exhibit 1044:	S. Yuan, and N. A. Riza, *General formula for coupling loss characterization of single mode fiber collimators by use of gradient index rod lenses,* Appl. Opt. Vol. 38, No. 10, at 3214-3222, (1999)

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