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")

Case No. IPR2015-00739
Petitioner's Updated Exhibit List

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)

DOCKET ALARM

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts

Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research

With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips

Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS
Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS
Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS
Sync your system to PACER to automate legal marketing.