

**UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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LUMENTUM HOLDINGS, INC., LUMENTUM, INC.,  
LUMENTUM OPERATIONS, LLC, CORIANT OPERATIONS, INC.,  
CORIANT (USA) INC., CIENA CORPORATION, CISCO SYSTEMS, INC., and  
FUJITSU NETWORK COMMUNICATIONS, INC.

Petitioners

v.

CAPELLA PHOTONICS, INC.

Patent Owner

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Case No. IPR2015-00731<sup>1</sup> Patent No. RE 42,368  
Case No. IPR2015-00739<sup>2</sup> Patent No. RE 42,678<sup>3</sup>

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**PETITIONERS' ORAL HEARING DEMONSTRATIVES**

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<sup>1</sup> Case IPR2015-01969 has been joined to this proceeding. This paper is a consolidated filing.

<sup>2</sup> Case IPR2015-01971 has been joined to this proceeding. This paper is a consolidated filing.

<sup>3</sup> The word-for-word identical paper is being filed in each proceeding identified in the heading.

Case Nos. IPR2015-00731 and IPR2015-00739  
PETITIONERS' ORAL HEARING DEMONSTRATIVES

Pursuant to 37 C.F.R. § 42.70, Petitioners hereby file the attached oral hearing demonstratives (Exhibit 1045 for IPR2015-00731 and Exhibit 1056 for IPR2015-00739) in connection with the oral hearing scheduled for May 24, 2016.

Dated: May 23, 2016

Respectfully submitted,

Faegre Baker Daniels LLP

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Case Nos. IPR2015-00731 and IPR2015-00739  
PETITIONERS' ORAL HEARING DEMONSTRATIVES

**CERTIFICATE OF SERVICE**

I hereby certify that I caused a true and correct copy of the foregoing Petitioners' Oral Hearing Demonstratives (Exhibit 1045 for IPR2015-00731 and Exhibit 1056 for IPR2015-00739) to be served by email on the following:

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