

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ACCELIGHT TECHNOLOGIES, INC.,
Petitioner,

v.

APPLIED OPTOELECTRONICS, INC.
Patent Owner.

IPR2025-01566
U.S. Patent No. 10,042,116

PETITIONER'S UPDATED EXHIBIT LIST

Pursuant to 37 C.F.R. § 42.63(e), Petitioner Accelight Technologies, Inc. hereby submit a current listing of Petitioner's exhibits. Exhibit 1012 is being filed today.

TABLE OF EXHIBITS

Exhibit	Description
1001	U.S. Patent No. 10,042,116 to Ho et al. ("the '116 patent")
1002	Prosecution history of the '116 patent
1003	Declaration of Michael Lebby, Ph.D.
1004	U.S. Patent Application Publication No. 2014/0183344 to Lee et al. ("Lee")
1005	U.S. Patent Application Publication No. 2014/0169389 to Kim et al. ("Kim")
1006	U.S. Patent Application Publication No. 2014/0341578 to Ho et al. ("Ho")
1007	P. Bernasconi et al., <i>Design and Challenges in a 100 Gb/s Hybrid-Integrated Photonic Circuit</i> , 38TH EUROPEAN CONFERENCE AND EXHIBITION ON OPTICAL COMMUNICATIONS, Amsterdam, Netherlands, 2012, pp. 1-3, paper Tu.4.E.3. ("Bernasconi")
1008	U.S. Patent No. 9,768,901 to Soldano et al. ("Soldano")
1009	U.S. Patent Application Publication No. 2005/0286839 to Yoshikawa et al. ("Yoshikawa")
1010	U.S. Patent Application Publication No. 2014/0161457 to Ho et al. ("Ho II")
1011	U.S. Patent No. 5,351,327 to Lurie et al.

Exhibit	Description
1012	Petitioner's Search Disclosure Declaration

Dated: November 24, 2025

Respectfully submitted,

/Arpita Bhattacharyya/

Arpita Bhattacharyya, Reg. No. 63,681
Counsel for Petitioner

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), I certify that on November 24, 2025, a copy of **PETITIONER’S UPDATED EXHIBIT LIST** and **MOTION TO SEAL EXHIBIT 1012 (WITH MODIFIED PROTECTIVE ORDER)** were served upon the below-listed counsel by electronic mail:

Jo Dale Carothers - jcarothers@weintraub.com
Eric Caligiuri - ecaligiuri@weintraub.com

Dated: November 24, 2025

By: / Kate Rose /
Kate Rose