



Press Release

For Immediate Release

Aegis Optical Channel Monitor Passes Telcordia Qualification

Optical Fiber Communications Conference (OFC 2004) Booth # 3813

Woburn, MA and Los Angeles, CA — February 26, 2004 — Aegis Semiconductor, an emerging leader in dynamic optical components and systems, today announced that the mosquito™ Optical Channel Monitor (OCM) has successfully completed all Telcordia standard GR-468-CORE testing.

The Telcordia standard GR-468-CORE calls for successful completion of stringent benchmark tests to demonstrate required reliability for optical components. These tests must be passed prior to field installation by communications equipment suppliers to ensure long equipment lifetime even in very harsh operating conditions.

“The mosquito OCM exceeded the Telcordia standards with exceptional results,” said Jim Witham, Vice President of Sales and Marketing at Aegis Semiconductor. “Aegis completed more than 70 million full-band switching cycles per device in the mosquito OCM. System manufacturers are now assured that the mosquito OCM meets the communications industry’s highest standards for endurance, reliability and mechanical testing.”

The mosquito OCM is designed based on Aegis’ Active Thin Films™ technology platform that enables the manufacturing of tunable components at the size, reliability, and price points of passive components.

About Aegis Semiconductor

Aegis Semiconductor is a privately held company that builds solutions for monitoring and managing intelligent optical systems. Based on its tunable thin film technology, Aegis is the first company to deliver low-cost dynamic optical components that are reliable and easily manufactured using well-tested methods from the semiconductor industry. Aegis has secured more than \$17 Million in funding from leading investors and venture capitalists including St. Paul Venture Capital, Alta Partners, YankeeTek Ventures, Technology Venture Partners, Stata Venture Partners, and Megunticook Management. The company is located in Woburn, Massachusetts, USA. More information can be viewed at www.aegis-semi.com.

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Media and Analyst Contact:

Lucia F. Graziano
Aegis Semiconductor
(781) 904-4000, ext. 224
lgraziano@aegis-semi.com