

## Press release

### *Network Technology*

## Internally compensated digital VOA modules improve cost : iC'VOA™ Family

**Wessling, 17<sup>th</sup> September 2009** AFOP announces the release of the new iC'VOA Line which delivers higher functionality at lower cost per channel than other industry VOA technologies.



The increased deployment of ROADM technology calls for more modular, digitally interfaced subsystems, such as the electrically controlled **Variable Optical Attenuator** (VOA). New technology can make a modular, digital VOA device design possible.

Featuring an internal compensation ( iC) controller, the patent pending iC'VOAs provide stability, reliability and accuracy and provides an I2C digital interface.. This new VOA technology provides superior WDL and PDL performance over a broader wavelength and temperature range - a significant improvement over other VOA solutions. iC'VOAs are the preeminent design-in solution that combines top performance and flexibility with an exceptionally low price per-channel. iC'VOAs from AFOP are a simple way to eliminate complicated device integration and gain significant savings in many applications with a modular, high performance VOA solution. It is customizable to various packaging and connector options.

Alliance Fiber Optic Products, Inc. (Nasdaq Smallcap: AFOP) is an innovative supplier of fiber optic components, subsystems and integrated modules for the optical network equipment market.

### **About AFOP**

Founded in 1995, Alliance Fiber Optic Products, Inc. designs, manufactures and markets a broad range of high performance fiber optic components and integrated modules. AFOP's products are used by leading and emerging communications equipment manufacturers to deliver optical networking systems to the long-haul, enterprise, metropolitan and last mile access segments of the communications network. AFOP's product line of passive optical components includes interconnect systems, couplers and splitters, thin film DWDM components and modules, fixed and variable optical attenuators. AFOP is headquartered in Sunnyvale, California, with manufacturing and product development capabilities in the United States, Taiwan and China. AFOP's website is located at <http://www.afop.com>.

### **About Laser 2000**

Laser 2000 Fiberoptic has different branches of activity where all of them are dedicated to fiber optics or photonics. In the fiberoptics field Laser 2000's offering comprises a large variety. Starting from optical patchcords, attenuators and transceivers like GBICs and SFPs it ranges to easy to deploy CWDM and DWDM solutions.

Furthermore aggregation and optical transport for access, metro and regional networks are a fix part of the portfolio. With different quality partners Laser 2000 is able to provide the right solution for its customers. As Laser 2000 is very knowledgeable in the optical domain they can even tailor dedicated solutions for special needs.

Laser 2000 offers additionally test and measurement equipment for installers and operators of fiber optical networks.

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