

Finisar Introduces Enhanced WaveShaper 'Series A' Programmable Optical Processors for R&D and Manufacturing of Communication Systems

Finisar Also Increases Functionality of WaveAnalyzer 1500S Optical Spectrum Analyzer

SUNNYVALE, CA -- (Marketwired) -- 09/06/16 -- Finisar Corporation (NASDAQ: FNSR) today introduced its WaveShaper® Series A Programmable Optical Processors. These next generation test instruments provide improved optical specifications and enhanced control functions to support optical filtering and processing applications in advanced communication systems in R&D and Manufacturing.

The new WaveShaper Series A processors significantly reduce insertion loss and polarization dependent loss (PDL), and provide an increased operating wavelength range for both C- and L-band units.

All WaveShaper instruments now include an Ethernet interface, in addition to the existing USB control. Together with the Application Programming Interface (API), this enables efficient configuration of the device and access to measurement data using HTTP commands from a Web browser or software programming language. The Series A family also has a built-in web server allowing the user to control the instrument from any device which has a web-browser.

The new WaveShaper Series A instrument is fully backward compatible with existing models and can serve as a drop-in replacement for previous generation units. The product can be ordered immediately and will begin shipping next month.

In addition, Finisar's WaveAnalyzer 1500S High Resolution Optical Spectrum Analyzer provides new analysis functions through the instrument API, including averaging, OSNR measurements and programmable resolution bandwidth. This upgrade is available immediately by contacting waveshaper@finisar.com.

The WaveShaper Series A family as well as the WaveAnalyzer 1500S High Resolution Optical Spectrum Analyzer will be demonstrated at the European Conference on Optical Communications (ECOC) at the Congress Center in Düsseldorf, Germany from September 19 to 21 at Finisar's booth #500.

For more information about these products, please visit www.finisar.com/instruments. For more information about the upcoming ECOC exhibition, visit: www.ecocexhibition.com.

About Finisar

Finisar Corporation (NASDAQ: FNSR) is a global technology leader for fiber optic subsystems and components that enable high-speed voice, video and data communications for telecommunications, networking, storage, wireless, and cable TV applications. For more than 25 years, Finisar has provided critical optics technologies to system manufacturers to meet the increasing demands for network bandwidth and storage. Finisar is headquartered in Sunnyvale, California, USA with R&D, manufacturing sites, and sales offices worldwide. For additional information, visit www.finisar.com.

Finisar-G

MEDIA CONTACT: Victoria McDonald Director, Corporate Communications Finisar Corporation +1 (408) 542-4261 press@finisar.com

Source: Finisar

News Provided by Acquire Media