Luna Technologies' OBR Voted Best Test Instrument

May 11, 2005
Blacksburg, VA -- Luna Technologies, a Virginia-based fiber optic component test and measurement equipment manufacturer, has been awarded the 2005 Lightwave Attendees' Choice Award in the Test Equipment category for the second consecutive year. Luna's new Optical Backscatter Reflectometer (OBR) was voted as the top instrument by conference attendees at this year's OFC/NFOEC held in Anaheim, CA March 6-11, 2005.

"Lightwave's Attendees' Choice Award is designed to recognize the products that OFC/NFOEC exhibit attendees believe show the most innovation and usefulness for their applications," says Stephen Hardy, Editor of Lightwave Magazine. "The fact that Luna Technologies' Optical Backscatter Reflectometer won recognition in our Test Equipment category demonstrates both high market visibility as well as potential for significant acceptance within its application niche. "

Luna's OBR is a failure analysis tool offering unprecedented diagnostic capabilities to the manufacturers of fiber-optic components and assemblies. Using the instrument, designers and manufacturers can peer into the heart of optical components, modules and assemblies to measure minute reflections with 125 dB sensitivity, 60 dB dynamic range and as low as 10 micron spatial resolution. This product extends from 30 meters up to 300 meters of optical length with zero dead-zone offering sub-millimeter resolution —improvements that increase product quality and reduce test time.

The Lightwave Attendees' Choice Awards are designed to recognize achievement in the eyes of those who matter most -- the people who buy and use optical components, subsystems, systems, test equipment, design tools, and manufacturing equipment. Only those attending the show were eligible to vote.

About Luna Technologies:

Headquartered in Blacksburg, VA, Luna Technologies is redefining the economics of optical test. Its revolutionary product, the Optical Vector Analyzer (OVA), is the first, completely integrated platform for measuring all performance parameters of fiber optic components and sub-modules. Luna's advances in optical component analysis allow the optical communications industry to increase productivity and improve component characterization while dramatically reducing the development process and production costs.

Luna Technologies is a spin-off of Luna Innovations Incorporated, a fast-growing developer of emerging fiber optic sensing and advanced materials technologies.

Read the Lightwave Magazine article.

About Lightwave:

Lightwave Magazine is a monthly, marketing-leading, international print publication focusing on fiber optics and optoelectronics, the technologies driving the growth, convergence, and improved performance of telephony, data communications, and video. Ligthwave provides technology news as well as applications and product information for corporate and technical managers and staff engineers.

For additional information, please contact:

John Goehrke, President
2020 Kraft Dr., Suite 2000
Blacksburg, VA 24060
Tel: 1-540-553-0871
E-mail: solutions@lunatechnologies.com
Web: www.lunatechnologies.com.