FOR IMMEDIATE RELEASE

For more information contact:

Gary Wagner, President, Ophir-Spiricon, gary.wagner@ophir-spiricon.com

Shari Worthington, PR Counsel, Telesian Technology, sharilee@telesian.com

Ophir Laser Measurement Group Announces Fast Photodiode Detector for Pulsed Lasers

October 4, 2010 – Logan, UT – – Ophir Laser Measurement Group, the global leader in precision laser measurement, today announced the **FPS-1 Fast Photodetector**. Designed to measure the temporal pulse shape of lasers or other light sources, the FPS-1 is a high speed photodiode sensor with wide spectral response. The sensor provides a fast 1ns response time and handles wavelengths from 190nm to 1100nm.

The **FPS-1** is compact, easy to use, and flexible. Unlike other high speed photodetectors, the sensor provides two modes of operation: the 50Ohm load measures ns high peak power pulses, while the 10KOhm load measures longer and lower peak power pulses. Input can be direct beam or from a fiber connection. The sensor operates off a battery or wall cube power supply. ND filters are optionally available to adjust the sensitivity to the power level of the source.

Ophir-Spiricon, LLC
60 West 1000 North
Logan, UT 84321
Tel: 435-753-3729
Fax: 435-755-5454
www.ophir-spiricon.com

The FPS-1 data sheet can be downloaded at: http://www.ophiropt.com/laser/pdf/FPS-1.pdf

Availability & Pricing

The FPS-1 Fast Photodetector is available now. OEM pricing is available on request.

About Ophir-Spiricon

Ophir-Spiricon is part of the Ophir Optronics Laser Measurement Group. With over 30 years of experience, the Laser Measurement Group provides a complete line of instrumentation including power and energy meters, beam profilers, spectrum analyzers, and goniometric radiometers. Dedicated to continuous innovation in laser measurement, the company holds a number of patents, including **Ultracal™**, the baseline correction algorithm that helped establish the ISO 11146-3 standard for beam measurement accuracy. The recently acquired Photon family of products includes **NanoScan** scanning-slit technology, which is capable of measuring beam size and position to sub-micron resolution. The company's modular, customizable solutions serve manufacturing, medical, military, and research industries throughout the world. For more information, visit http://www.ophiropt.com/laser-measurement

###

For more information, contact:
Gary Wagner, President
Ophir-Spiricon, LLC
60 West 1000 North
Logan, UT 84321
Tel: 435-753-3729
E-mail: gary.wagner@ophir-spiricon.com
Web: www.ophiropt.com/laser-measurement

PR Office:
Shari Worthington
Telesian Technology
49 Midgley Lane
Worcester, MA 01604
Tel: 508-755-5242
E-mail: sharilee@telesian.com