

FOR IMMEDIATE RELEASE
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Industry Leading OTDR Offers First Signature Analysis Suite Designed for Fiber and Cable Manufacturers

Beaverton, Oregon, January 13, 2004: Photon Kinetics, the world leading producer of test and measurement solutions for the optical fiber and cable manufacturing industry, announces the availability of Version 4.0 software for its breakthrough 8000 Production and Laboratory OTDR. Version 4.0 is the first OTDR signature analysis package of its kind, offering all of the essential capabilities that top fiber and cable producers need to win new business in today's highly competitive market.

Version 4.0 capabilities start with the ability to automate the OTDR data acquisition process through powerful and customizable software scripts. Once data has been acquired, Version 4.0 provides extensive signature analysis including fiber length, attenuation, event loss and reflectance, as well as three attenuation uniformity characterizations. The software also offers the unique ability to process analysis data to yield time-saving predictions of mode field diameter and spectral attenuation, in accordance with current IEC and TIA standard test methods.

This unprecedented analysis capability is complemented by a results summary screen display that combines all signature plots (top, bottom and average) with a text summary of "worst case" analyses results, and a "straight-line" schematic diagram of the fiber indicating the location of events and other non-conforming regions. Further, all acquired data and analysis results can be stored in an open, SQL Server compatible database, and both text and graphic results can be reported via a user-customizable XML/HTML report generator.

The time-saving power of Version 4.0 data analysis software, coupled with the unrivaled high-speed data acquisition of the 8000, provides optical fiber and cable manufacturers with the most powerful OTDR available for improving product quality and minimizing overall measurement cost.

About Photon Kinetics

Founded in 1979, Photon Kinetics is a leading supplier of measurement solutions for the optical fiber, cable and component manufacturing industry. The company offers a comprehensive portfolio of optical fiber testing solutions ranging from fiber preform analyzers to characterization systems for critical fiber geometry and transmission parameters. It also provides a complete line of tools and automated systems that reduce the cost of the optical fiber preparation and alignment activities that are part of virtually every test process. These tools include both single and multiple fiber aligners as well as fully automated fiber preparation and alignment systems. Photon Kinetics products are sold and supported in over 70 countries.

For more information on Photon Kinetics or any of our products and services, please visit our website at www.pkinetics.com.

Contact: Dave Kritler, Marketing Manager, +1 503 526 4655