

FOR IMMEDIATE RELEASE

March 21, 2017

Photon Kinetics Introduces New Dispersion Test Family

Los Angeles, California, March 21, 2017 – At OFC 2017, Photon Kinetics is introducing its Full Length Test Station, an assembly of test instruments, fiber aligners and a new software application that together are able to completely characterize the full length of an optical fiber spool in just 30 seconds. One of the key components of the Full Length Test Station that is also being introduced for the first time at OFC 2017 is the new 2880 Fiber Analysis System, the fastest chromatic dispersion measurement system available today.

The 2880 is the latest member of Photon Kinetics' PKSL product family which already includes the 2300 Fiber Analysis System and 8000 Production and Laboratory OTDR. This not only means faster, more efficient chromatic dispersion measurements, but it also means that the 2880 can be part of a configurable, multi-instrument test station, where instruments share a common PC controller via USB and all are run by the same comprehensive PKSL test application.

The 2880 not only offers faster chromatic dispersion measurements. It also provides interferometric PMD measurement capability via the new 2880-INT measurement option. The option employs the patented General Analysis (GINTY) PMD measurement method, a method that is particularly well-suited for optical fiber and cable production due to its high speed data acquisition and its ability to measure all single-mode fibers, including those having very low PMD. The technology employed by the 2880-INT Interferometric PMD Option will also be available in the stand-alone 2820 Interferometric PMD System.

"We are very excited about the 2880, its chromatic dispersion measurement performance and our new PMD measurement capability", said Warren Hill, Vice-President, Marketing and Sales of Photon Kinetics. "We have always offered the fastest measurement systems available for chromatic dispersion and with the 2880 we will continue to do so. But with the addition of the 2880-INT options and 2820 system, fiber and cable manufacturers will also have two options for obtaining high-speed PMD measurements." Mr. Hill added, "These additions to the PKSL product family are essential tools manufacturers can use to achieve their goals of minimizing testing time and expense, as well as increasing production output."

About Photon Kinetics

Founded in 1979, Photon Kinetics is the 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. Additionally, Photon Kinetics provides a complete line of products that reduce the overall cost of fiber measurements by facilitating the time-consuming fiber preparation and handling activities.

Photon Kinetics also supplies measurement technology to the manufacturers of network monitoring equipment, and it provides industry-standard fiber cleaving technology to the manufacturers of high performance fiber optic components and installation/maintenance equipment.

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

Contact

Dave Kritler, Marketing Manager, + 1 503 526 4655, dave.kritler@pkinetics.com
OFC 2017, Booth No. 3020