

Optellent Introduces 4.25-Gbps Bit-error-rate Tester Ideal for 4G Fibre Channel Testing

(February 27, 2007; San Jose, CA) - Optellent, a provider of high value test and measurement solutions for product development, manufacturing, and field installation, has introduced the OPB4250 4.25-Gbps bit-error-rate (BER) tester. This device is the latest addition to the OptoBERT™ family of optical/electrical BER testers and is ideal for 4G Fibre Channel (4GFC) applications.

"The explosive growth of the 4GFC standard for data storage applications has resulted in port costs at just a small premium over 2GFC, putting additional pressure on 4.25-Gbps transceiver, component, and system manufacturers to lower their manufacturing costs," stated Vinod Ramakrishnan, Optellent's President and CEO. "By introducing the OPB4250 OptoBERT™ tester, Optellent has responded strongly to its customers' need to lower their testing cost significantly throughout product development and manufacturing."

The OPB4250 blends good performance and ease-of-use with practical features, making it the best-value tester in the industry for 4.25-Gbps testing. The OPB4250 features electrical and optical unframed pattern generators and bit-error-rate analyzer that cover the data rates for the following industry standards: 1GFC, 2GFC, 4GFC, and Gigabit Ethernet. The OPB4250 has built-in clock and data recovery functions, while featuring intelligent pattern synchronization, which requires minimal intervention from the user. The optical interface consists of an industry-standard multi-rate, pluggable SFP transceiver, which provides maximum flexibility for use with either single-mode or multi-mode fiber over various wavelengths, including 850, 1310, and 1550 nanometers.

"The new 4.25-Gbps Fibre Channel OptoBERT™ further strengthens Optellent's leadership in providing practical, highly flexible, and accurate test systems that are ideal for production testing, product development, and field service applications", Ramakrishnan continued. "Other products from the OptoBERT™ family of BER testers, such as the 3.2G OptoBERT, have been widely deployed by the leading manufacturers of Ethernet and SONET/SDH optical transceivers worldwide. This has provided our customers with a cost-effective manufacturing test solution, and the OPB4250 tester is certain to deliver similar value." The OPB4250 is shipping now with a standard leadtime of 5 weeks.

The OPB4250 and other OptoBERT™ products will be on display in the Optellent booth, #T1, at OFC/NFOEC, March 27-29, Anaheim, California, USA.

About Optellent - Optellent Inc. specializes in test and measurement solutions for product development, manufacturing, and field installation. Optellent's product

offerings include OptoBERT™, the best value in the industry for bit-error-ratio testing of fiberoptic and electrical components, subsystems, and systems. Optellent's products are designed to offer simplicity, ease of use, and low cost of ownership, making them ideal for product development and manufacturing testing. Optellent strives to exceed its customers' expectations and welcomes requests for customization. For more information, visit: www.optellent.com.

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