

**ILX LIGHTWAVE INTRODUCES NEXT GENERATION CONTROL-MEASURE ELECTRONICS MODULE AND SOFTWARE FOR LASER DIODE LIFE TEST AND BURN-IN SYSTEMS**

BOZEMAN, MT, September 12, 2008 – ILX Lightwave is pleased to announce the release of two new product additions to the LRS-9424B Laser Diode Life-Test and Burn-In System platform. The current release includes a next generation LRS-9400-324B control-measure electronics module, as well as a new version of ReliaTest supervisory software.

The new LRS-9400-324B next generation control-measure electronics module design provides enhanced performance including bipolar digital temperature control, multiple photodiode current ranges, and hot-swap capability. In addition, the new design allows rapid customization for special customer requests.

The new features of ReliaTest 3.0 software include enhanced graphing, a new operator interface, and new test scenarios. In the updated graphing window users can easily append separate test data to make one graph, and the graphing program now has on-demand intuitive data normalization. A separate operator interface has been created to provide a simplified version of ReliaTest for production environments. Also, a new sampled burn-in test scenario allows the user to define a test which runs a device at a higher temperature while periodically bringing the device to a lower temperature for LIV testing.

**About ILX Lightwave:**

ILX Lightwave is a market and technology leader in laser diode instrumentation and test systems for research, development, and manufacturing. ILX Lightwave customers include Fortune 500 corporations, national research laboratories, government, and educational institutions. ILX Lightwave is headquartered in Bozeman, MT. As an industry leader for more than 20 years, ILX products offer customers the highest levels of performance and reliability. ILX Lightwave products are backed by over 60 application and technical notes and an extensive on-line knowledge base. For more information about ILX Lightwave, visit its website at [www.ilxlightwave.com](http://www.ilxlightwave.com).

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