

FOR IMMEDIATE RELEASE

**New Swept Wavelength Tunable Laser Source
Combines Speed, Low Noise and Versatility**



Boulder, Colorado – August 9, 2005

dBm Optics announces the release of its Model 4200 Tunable Laser Source. The 4200 offers 2,000 nm/s tuning over 150 nm. A low-noise version is available for measurements requiring high dynamic range, such as the characterization of fiber-Bragg gratings. A high-power version, with greater than 8 dBm (6 mw) of output power over the entire tuning range, is also available for applications requiring more power.

A variety of options, which can be built directly into the instrument, are available to turn the 4200 into a fully-controlled and characterized optical source. These options include wavelength reference, VOA and polarization controller/scrambler.

The 4200 incorporates an easy-to-use color touch screen, or you can use all-button operation if you prefer. Data can be transferred and stored simply via the USB flash drive. Your computer can easily be used to set and monitor parameters through Ethernet and GPIB (IEEE 488).

About dBm Optics. dBm Optics, Inc., provides optical test equipment for use in testing passive optical components and in optics labs worldwide. Engineers and scientists around the world use dBm's advanced instrumentation for production test, research, high-speed alignment, incoming inspection, education, and design.

Price, Availability and For More Information. The 4200 Tunable Laser Source has a delivery time of 10 weeks. For pricing or additional information, contact dBm Optics at 1-800-944-7885 (toll-free in the U.S. only), at 303-464-1919, or e-mail info@dbmoptics.com. Readers also can access information through the company's Web site at www.dbmoptics.com.

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