

January 5, 2006

Albuquerque, New Mexico

CVI Introduces High Energy Broadband Ti:Sapphire Laser Mirrors



CVI is proud to introduce the **TLMB**, a new Ti:Sapphire Laser Mirror, featuring high reflectivity, broadband performance and a high laser damage threshold; three attributes not previously available in the same product.

Emily Kubacki, Product Manager for CVI, "We are very excited to be able to bring this product to the market at this time. We have developed fabrication capabilities in several manufacturing locations in order to ensure capacity for this successful product line."

"We have updated CVI's online catalog, www.cvilaser.com, to include the new products. The website has also been updated with several other new products, improved specifications, and additional information on custom fabrication, coating

and finishing capabilities."

The **TLMB** Ti:Sapphire Laser Mirror has been designed and stocked for 800 nm applications. However, this coating can be tailored for any visible (400nm-700nm) or near-Infrared (700nm-2100nm) application. Applications for this new product include: femtosecond spectroscopy, multi-photon microscopy, optical coherence tomography, materials processing, terahertz imaging, semiconductor metrology, and time-resolved photo-luminescence.

Serving semiconductor, biotech, industrial, commercial, aerospace and research industries, CVI combines 30 years of optics manufacturing expertise with precision machining and mechanical design to produce integrated opto-mechanical assemblies. CVI is a leading manufacturer of optical components, providing engineering, rapid prototype delivery, high volume production, and system integration for challenging optical requirements. Headquartered in Albuquerque, New Mexico, CVI operates manufacturing facilities in New Mexico, California, the British Isles, and South Korea with sales representatives and distributors located worldwide.

For further information, please contact Lynore Abbott, Marketing Communications Manager, 200 Dorado Place S.E., Albuquerque, NM 87123, by phone at 505-296-9541, by e-mail at labbott@cvilaser.com, or visit the CVI website at www.cvilaser.com.