



## **TIGER OPTICS ADDS SINGAPORE TO ITS ROSTER OF NATIONAL LABS**

### **THE NATIONAL METROLOGY CENTRE BUYS TIGER'S LASERTRACE DUO**

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**Warrington, PA (April 15, 2010)** – Tiger Optics LLC, a leading manufacturer of laser-based trace gas analyzers renowned for clean technology, announced today that Singapore's National Metrology Centre (NMC) has selected the company's LaserTrace Duo as a key component for its new gas laboratory.

Established in 1975, the NMC is the national measurement authority for the Republic of Singapore. With its purchase, NMC joins a dozen other national metrology institutes that have turned to Tiger Optics since the company's first sale in mid-2001. Many of the institutes are using Tiger instruments as a transfer standard to calibrate their own gas standards for research and industrial purposes. Some also rely on Tiger analyzers in their research of such problems as acid rain and global warming. Tiger instruments are employed in the metrology institutes of China, Finland, France, Germany, India, Japan, The Netherlands, South Africa, South Korea, Thailand, the United Kingdom and the United States.

Tiger Optics holds exclusive rights to multiple, broad-based patents from Princeton University on the field-proven technology known as Continuous Wave Cavity Ring-Down Spectroscopy (CW-CRDS). The company's instruments can detect down to low parts-per-trillion in a variety of gas matrices. The LaserTrace Duo met NMC's demand for a multi-point, multi-species, multi-gas analyzer capable of simultaneously measuring trace concentrations of moisture and oxygen in pure gases.

### **About Tiger Optics**

Tiger Optics, LLC makes powerful, laser-based gas analyzers that feature and foster clean technology. The company's instruments help manufacturers achieve faster throughput, with less waste. Nearly 700 robust Tiger units are at work in such demanding environments as semiconductor fabrication plants, gas manufacturers, chemical companies, and the metrology institutes of 13 nations. For additional information, visit [www.tigeroptics.com](http://www.tigeroptics.com).

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