



OPTRA Inc. Awarded Phase I U.S. Air Force SBIR Contract for LWIR Grating Spectrometer for Threat Warning

Topsfield, MA (December 11, 2008) - OPTRA Inc. was awarded a \$100,000 Small Business Innovative Research (SBIR) Phase I research grant by the Air Force to develop a reliable energetic event sensor that can monitor large areas, detect, locate, and classify events in real time and cue other sensors to examine the area surrounding the event.

OPTRA is a supplier of ultra precision measurement solutions using state-of-the-art electro-optical technology. OPTRA markets the NanoGrid®, NanoScale®, and NanoGage® nanometer resolution grid and linear encoder products to the semiconductor, disk drive, and general research industries. OPTRA's laser detection products provide instant notice when on the receiving end of potentially hazardous laser radiation and save a permanent record of the event. OPTRA's laser beam steering products use Risley prisms to point and scan a laser in rangefinder, designator, optical communications, and laser trepanning and micromachining applications. OPTRA is the sole supplier of spectrometer modules to the JSLSCAD program, a field rated chemical agent detection system.

OPTRA has a history of winning leading-edge technical development contracts for both commercial and government related research. OPTRA manufactures products and also licenses certain technologies that have originated from its development work.

CONTACT:

Sales Department

OPTRA, Inc.

461 Boston Street

Topsfield, MA 01983-1290

Phone: (978) 887-6600

Email: Sales@optra.com

Fax: (978) 887-0022

Web: www.optra.com