



# APPLIED IMAGERY

--For Immediate Release--

**Optech Incorporated and Applied Imagery enter partnership to deliver QT Modeler software with Optech's Airborne Laser Terrain Mapper (ALTM) systems.**

**January 23, 2006** – Optech Incorporated, the global market leader in the development and manufacture of laser-based survey instruments, and Applied Imagery, the maker of the QT Modeler software, have entered into a strategic partnership. In this partnership, Optech will include QT Modeler software with the shipment of every Airborne Laser Terrain Mapper (ALTM) Lidar system. The Optech ALTM - Airborne Laser Terrain Mapper is the world's most accurate and versatile airborne lidar data acquisition system, offering laser pulse rates as high as 100 kHz, and producing elevation data of unparalleled density and unprecedented low cost per posting.

“We're delighted to have entered into a partnership that will continue to enhance the value added proposition that we provide to all our ALTM customers”, says Jake Jenkins, Director of Optech's Terrestrial Survey Division. “Including Applied Imagery's QT Modeler as part of our comprehensive ALTM system package enables our customers to increase their productivity immensely”.

The QT Modeler, originally developed at Johns Hopkins University's Applied Physics Lab (APL) allows standard PC's to process massive LiDAR data sets. The QT Modeler can build point clouds up to 100 million points and surface models up to 200 million points. The QT Modeler Version 5.0 provides robust analytical features and tools that narrow the gap between LiDAR and GIS applications.

According to Applied Imagery's president, Chris Parker, “Optech is an established LiDAR industry leader and we are very pleased to be partners with them.”

## **About Optech**

Optech is the world leader in the development, manufacture and marketing of airborne laser terrain mapping systems, and the company's Airborne Laser Terrain Mapper (ALTM) sets the global standard in airborne lidar survey systems. Optech offers client-driven lidar solutions in airborne terrestrial mapping, hydrographic surveying, laser imaging, space-based atmospheric monitors and spaceborne landing/docking systems.

## **About Applied Imagery**

Applied Imagery is a Silver Spring, Maryland geospatial software company focused on 3-D tools for LiDAR and Synthetic Aperture Radar (SAR) terrain analysis. Applied Imagery's software was originally developed at the Johns Hopkins University's Applied Physics Lab (APL).

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