

For Immediate Release

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**New Dual T1 Media Converter from Stratos Enables Seamless
Conversion of T1 Data Rates to Fiber Optic Cable**

*- Dual channels allow higher, more secure data rate for U.S. military
communications applications -*

CHICAGO, IL (February 26, 2007) --- Stratos Optical Technologies, a leader in fiberoptic system solutions for harsh environment military applications, is now offering a dual channel media product that converts T1 data rates to fiber optic cable. The first product capable of integrating into the backshell of an HMA Expanded Beam bulkhead connector, the Stratos Dual T1 Media Converter is currently in use by certain elements of the U.S. armed forces.

This new product combines RJ45 interconnected T1 data with fiber optic HMA Expanded Beam technology, providing dual 1.544 Mbps data rate media conversion from copper to fiber and back for tactical communication applications. The compact converter eliminates the need for a separate fiber modem, provides a lighter weight solution, and saves valuable shelf space in military communications vehicles. By enabling the use of fiber optic transport, the Dual T1 media converter also provides protection from electromagnetic interference and signal detectability, common drawbacks of copper-based cable.

A unique advantage of the Dual T1 media converter is the combination of high data rate capability with the performance and reliability benefits of the Expanded Beam technology pioneered by Stratos for harsh environments. The HMA

version of Expanded Beam technology includes an optical lens system that provides immunity from water, mud, dust, oil and other contaminants that can damage the fiber end-face. The Stratos Expanded Beam series can be installed and repaired in the field with limited training for a rapid, real-time upgrade. The hermaphroditic design allows simple, rapid rigging and daisy chaining of deployment.

The Dual T1 Media Converter is tooled and currently available. For price and delivery information, contact Product Manager Grover Brower, gbrower@stratoslightwave.com. For price and delivery quotations for the HMA Expanded Beam series of optical connectors, contact Product Manager Dave Mullen, dmullen@stratoslightwave.com. Specification sheets for both products are available at www.stratosoptical.com.

About Stratos International – *Connecting the Worlds of Copper and Fiber*

Stratos International includes the Trompeter, Stratos Optical Technologies and Semflex brands. These brands include a unique collective capability in the design and manufacture of copper RF/microwave interconnects and fiberoptic subsystems, components and connectors used by telecom/datacom, industrial, military/aerospace, and HDTV broadcast video customers worldwide.

Stratos Optical Technologies has a rich history of optical and mechanical packaging expertise and pioneered several optical technologies using innovative form-factors for telecom/datacom and harsh environment applications. Today, Stratos Optical Technologies offers specialized product groups for fiber transport of HDTV video, FTTH provisioning, and harsh environment mil/aero communications. The company has a strong IP portfolio of more than 100 patents.

Stratos Optical Technologies has offices in Chicago, IL and Haverhill, United Kingdom. For more information call 800.323.6858 or visit the company website at www.stratoslightwave.com.

Stratos International shares trade on the Nasdaq market under the symbol STLW. The company headquarters is located in Chicago, IL. For more information call 800.323.6858 or visit the company website at www.stratosintl.com.

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