



ViaSat MIDS JTRS Terminal Receives NSA Certification

New generation of ViaSat terminals will advance secure communications for U.S. military aircraft; limited production has commenced

CARLSBAD, Calif., April 9, 2010 /PRNewswire via COMTEX News Network/ -- ViaSat (Nasdaq: VSAT) has received Type 1 certification from the National Security Agency (NSA) for the Multifunction Information Distribution System (MIDS) Joint Tactical Radio System (JTRS) terminal effective March 11, 2010. The MIDS JTRS terminal is being developed under contract from the Space and Naval Warfare Systems Command (SPAWAR) MIDS Program Office (MPO), which is part of the Joint Program Executive Office for the Joint Tactical Radio System (JPEO JTRS). As previously announced, ViaSat is on contract to deliver Limited Production (LP) [MIDS JTRS](#) terminals for the U.S. Navy and U.S. Air Force.

(Logo: <http://www.newscom.com/cgi-bin/prnh/20091216/VIASATLOGO>)

The ViaSat designed Crypto Sub-System (CSS) embedded in the terminal is a [programmable crypto module](#) based entirely on the multi-channel PSIAM(TM) commercial off-the-shelf component design that can be programmed to perform all necessary Type 1 cryptographic functions. Additional waveforms and processing applications are being evaluated as candidates for future phases of terminal deployment.

NSA has certified single-channel Link-16 operation along with TACAN navigation on a dedicated channel. Future phases that provide additional waveforms and channels will require additional certification.

"This milestone certification is significant because it demonstrates the ability to satisfy the latest NSA security requirements for a software-defined radio designed to meet multi-channel, multi-security-level JTRS specifications," said Paul Baca, vice president and general manager of ViaSat Tactical Data Links. "This is the first JTRS radio development program to achieve NSA type 1 certification under its updated Uniform Infosec Criteria (UIC) security requirements."

MIDS JTRS is a joint development by ViaSat and Data Link Solutions and provides a migration path from the [MIDS-Low Volume Terminal \(LVT\)](#) to a certified, reprogrammable, software-defined radio architecture for [tactical data links](#). The MIDS JTRS adds three programmable channels to the legacy Link-16 and TACAN capabilities of the MIDS-LVT. The three new channels are designed to host future advanced airborne networking waveforms. MIDS JTRS is "plug-and-play" backward compatible with MIDS-LVT so it can easily replace the MIDS-LVT, but remain interoperable.

About [ViaSat](#) (www.viasat.com)

ViaSat produces innovative satellite and other digital communication products that enable fast, secure, and efficient communications to virtually any location. The company provides networking products and managed network services for enterprise IP applications; is a key supplier of network-centric military communications and encryption technologies and products to the U.S. government; is the primary technology partner for gateway and customer-premises equipment for consumer and mobile satellite broadband services; and owns WildBlue, the premier Ka-band satellite broadband service provider. ViaSat also offers design capabilities and a number of complementary products including monolithic microwave integrated circuits and modules, DVB-S2 satellite communication components, video data link systems, data acceleration and compression, and mobile satellite antenna systems. ViaSat is based in Carlsbad, CA, has major locations in Duluth, GA, Germantown, MD (Comsat Laboratories), and Greenwood Village, CO (WildBlue), along with additional field offices and service centers worldwide.

Forward-Looking Statements

This press release contains forward-looking statements that are subject to the safe harbors created under the Securities Act of 1933 and the Securities Exchange Act of 1934. ViaSat wishes to caution you that there are some factors that could cause actual results to differ materially, including but not limited to: contractual problems, product defects, manufacturing issues or delays, regulatory issues, technologies not being developed according to anticipated schedules, or that do not perform according to expectations; and increased competition and other factors affecting the telecommunications industry generally. In addition, please refer to the risk factors contained in ViaSat's SEC filings available at www.sec.gov, including ViaSat's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. Readers are cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date on which they are made. ViaSat undertakes no obligation to update or revise any forward-looking statements for any reason.

Comsat Labs and Comsat Laboratories are tradenames of ViaSat, Inc. Neither Comsat Labs nor Comsat Laboratories is affiliated with COMSAT Corporation. "Comsat" is a registered trademark of COMSAT Corporation. All additional products are trademarks of their respective owners.

SOURCE ViaSat

Copyright (C) 2010 PR Newswire. All rights reserved