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## **Comtech Telecommunications Corp. Receives \$1.8 Million Order for Modems with DoubleTalk® Carrier-in-Carrier® to Support Military Network Expansion**

MELVILLE, N.Y.--(BUSINESS WIRE)-- May 7, 2012--Comtech Telecommunications Corp. (NASDAQ: CMTL) announced today that its Tempe, Arizona-based subsidiary, Comtech EF Data Corp., received a \$1.8 million order from a government systems integrator for modems with DoubleTalk® Carrier-in-Carrier® bandwidth compression. The U.S. military will utilize the modems in deployable terminals to support a satellite-based network expansion for battlefield communications.

The order specified the DMD2050 MIL-STD-188-165A Compliant Universal Satellite Modem. The DMD2050 supports the widest possible range of U.S. government and commercial standards. It provides highly advanced and bandwidth-efficient forward error correction and a complete range of modulation types. Given the U.S. government's IP-centric focus, advanced options for the DMD2050 were included in the order including DoubleTalk® Carrier-in-Carrier® bandwidth compression and Low Density Parity Check ("LDPC") forward error correction.

DoubleTalk® Carrier-in-Carrier®, based on Raytheon Applied Signal Technology's patented "Adaptive Cancellation" circuitry, allows transmit and receive carriers of a duplex link to share the same transponder space. DoubleTalk® Carrier-in-Carrier® is complementary to all advances in modem technology, including advanced forward error correction and modulation techniques. As these technologies approach theoretical limits of power and bandwidth efficiencies, DoubleTalk® Carrier-in-Carrier®, utilizing advanced signal processing techniques, provides a new dimension in bandwidth efficiency. When combined with LDPC, it will provide unprecedented savings in transponder bandwidth and power utilization for the U.S. military. This will enable successful deployments in both bandwidth-limited and power-limited environments.

"The U.S. military is currently utilizing our DMD2050 modems to support mission-critical communications," said Fred Kornberg, President and Chief Executive Officer of Comtech Telecommunications Corp. "Based on the field-proven performance and bandwidth efficiencies, the newly ordered modems will seamlessly support the U.S. military's network expansion."

Comtech EF Data Corporation is the recognized global leader in satellite bandwidth efficiency and link optimization. The advanced communication solutions encompass the Advanced VSAT Solutions, Modems, RAN & WAN Optimization, Managed Bandwidth and RF products. The Company is recognized as a technology innovator, and has a reputation for exceptional product quality and reliability. The solutions enable commercial and government users to reduce OPEX/CAPEX and to increase throughput for fixed and mobile/transportable satellite-based applications. For more information, visit [www.comtechedata.com](http://www.comtechedata.com).

Comtech Telecommunications Corp. designs, develops, produces and markets innovative products, systems and services for advanced communications solutions. The Company believes many of its solutions play a vital role in providing or enhancing communication capabilities when terrestrial communications infrastructure is unavailable, inefficient or too expensive. The Company conducts business through three complementary segments: telecommunications transmission, RF microwave amplifiers and mobile data communications. The Company sells products to a diverse customer base in the global commercial and government communications markets. The Company believes it is a market leader in the market segments that it serves.

Certain information in this press release contains statements that are forward-looking in nature and involve certain significant risks and uncertainties. Actual results could differ materially from such forward-looking information. The Company's Securities and Exchange Commission filings identify many such risks and uncertainties. Any forward-looking information in this press release is qualified in its entirety by the risks and uncertainties described in such Securities and Exchange Commission filings.

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