



March 1, 2018

Comtech Xicom Technology Announces a New 1250-Watt DBS-Band SATCOM Uplink TWTA

SANTA CLARA, Calif.--(BUSINESS WIRE)-- March 1, 2018-- Comtech Telecommunications Corp.'s Santa Clara, California-based subsidiary, Comtech Xicom Technology, Inc., which is part of Comtech's Commercial Solutions segment, announced today a new 1250-Watt power amplifier for Direct Broadcast Satellite (DBS) satellite communications (SATCOM) uplink applications.

The new traveling wave tube amplifier (TWTA) joins Comtech Xicom Technology's highly-efficient product line and represents the best technology available to the DBS SATCOM market. Model XTD-1250DBSHE is a high efficiency, 1250-Watt power amplifier in the same package as the traditional 750-Watt power amplifier. This new DBS-band TWTA provides the user with 525-Watts of linear power for Direct-to-Home (DTH) SATCOM in a compact, ruggedized package designed for high reliability outdoor applications.

"We are extremely pleased to expand our family of DBS TWTAs with this new 1250-Watt product," commented Mark Schmeichel, Senior Vice President, and General Manager for Comtech Xicom Technology, Inc. "Customers have been asking for an upgrade path for the widely deployed 750-Watt family of amplifiers. We can now offer a form, fit, function replacement with significantly higher power in a similar size configured package."

Hardware, test data and additional information will be available to system integrators by visiting Comtech Xicom Technology representatives in Booth 313, at [SATELLITE 2018](#), March 13-15, in Washington, DC. Additional product information is available on the Comtech Xicom Technology Website at www.xicomtech.com.

Comtech Xicom Technology, Inc., a world leader in high-power amplifiers, manufactures a wide variety of tube-based and solid-state power amplifiers for military and commercial satellite uplink applications. The product range encompasses power levels from 8 W to 3 kW, with frequency coverage in sub-bands within the 2 GHz to 52 GHz spectrum. Amplifiers are available for fixed and ground-based, ship-board, and airborne mobile applications. Please visit www.xicomtech.com for more information.

Comtech Telecommunications Corp. designs, develops, produces and markets innovative products, systems and services for advanced communications solutions. The Company sells products to a diverse customer base in the global commercial and government communications markets.

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.

PCMTL

View source version on [businesswire.com](http://www.businesswire.com): <http://www.businesswire.com/news/home/20180301005204/en/>

Financial Media Contact:

Michael D. Porcelain
Senior Vice President and Chief Financial Officer
Comtech Telecommunications Corp.
Telephone: (631) 962-7000
E-mail: info@comtechtel.com

or

Division Media Contact:

Eric Schmidt
Vice President - Sales

Comtech Xicom Technology, Inc.
Telephone: (408) 213-3052
Email: eric.schmidt@xicomtech.com

Source: Comtech Xicom Technology, Inc.

News Provided by Acquire Media