



Comtech Xicom Announces New Compact, High Linear Power BUCs for Ka-Band Satcom Service

SANTA CLARA, CA, April 6, 2011 - - - Comtech Xicom Technology, Inc., a technology leader in high power amplifier products for satellite communications (SATCOM), introduced a new highly efficient family of Ka-band block up converters (BUCs) designed for high data-rate Ka-band satellite communications uplinks.

The Xicom Technology BUCs feature higher linear power in a compact package enabling system integrators to offer higher data-rate uplinks with rugged, lightweight, transportable, SATCOM terminals. These BUCs are available in three linear power level configurations: Model XTLN-25Ka-B1 offers 25 Watts; Model XTLN-50Ka-B1 offers 50 Watts; and Model XTLN-75Ka-B1 offers 75 Watts. All three models are available in the same lightweight package and they are highly efficient making them ideal, scalable, upgrades for existing systems that need 3 to 6 dB more linear power for the same size, weight and power consumption offered by competitive products.

The new XTLIN family of BUCs are packed full of performance features including temperature compensation, gain control, harmonic filtering, and an output isolator. All this comes in a compact outdoor unit weighing less than 30 pounds and measuring less than 0.76 cubic foot. Two different form factors provide for systems with the input on the same or opposite side as the waveguide output.

John Branscum, President of Comtech Xicom Technology, Inc., said "The new XTLIN family of Ka-band BUCs is targeted at SATCOM users who need very small but powerful and cost effective transportable solutions. The XTLIN BUCs are designed for applications where increasing the linear power by 3 to 6 dB while maintaining a compact outline and low power consumption are important. We think this is a tremendous new product that sets the bar very high in the marketplace."

Data sheets for the new XTLIN family are available including specifications, functional block diagrams and package outline drawings.

Comtech Xicom Technology will have additional information available at the NAB Show in Las Vegas, NV, April 9-14, 2011, in Booth SU-5510.

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 45.5 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 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, mobile data communications and RF microwave amplifiers. 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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