

COMTECH EF DATA AND INTELSAT OFFER WAYS TO INCREASE SATELLITE EFFICIENCY

TEMPE, Arizona, February 21, 2008 – Comtech EF Data Corporation announced today that Intelsat, the leading provider of commercial satellite services, will use Comtech EF Data's award-winning DoubleTalk® Carrier-in-Carrier® technology and compression in its service targeted to wireless operators, known as RevLinx.

RevLinx leverages Comtech EF Data's DoubleTalk Carrier-in-Carrier technology and compression from Memotec, a subsidiary of Comtech EF Data, to offer the most efficient satellite capacity in the industry. Carrier-in-Carrier® is based on Applied Signal Technology's DoubleTalk® bandwidth compression technology. DoubleTalk uses "Adaptive Cancellation," a patented technology that allows the transmit and receive carriers of a full-duplex satellite link to be transmitted in 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 utilizes advanced signal processing techniques to provide a new dimension in bandwidth efficiency.

DoubleTalk Carrier-in-Carrier allows satellite users to achieve spectral efficiencies (Mbps/MHz ratio) that cannot be achieved with traditional links. Ideal for regions where satellite capacity is constrained, DoubleTalk Carrier-in-Carrier can be used to save transponder bandwidth and/or transponder power thereby allowing successful deployment in bandwidth-limited and power-limited environments.

For mobile telephony applications, RevLinx further reduces the amount of capacity required by leveraging Memotec's optimization and compression technology. Memotec's new flagship product, the CX-U Series, combines 2G/3G mobile network access optimization and DCME voice compression features together into one compact, carrier-grade unit. It enables operators to reduce network operating expenses by cutting transmission costs and extending the service capabilities for evolving networks.

"Intelsat has prioritized adopting technology, such as Comtech's DoubleTalk Carrier-in-Carrier, that enhances the efficient use of our valuable capacity for our customers," said Jay Yass, Intelsat's vice president, network services.

About Intelsat

Intelsat is the leading provider of fixed satellite services (FSS) worldwide and is the leading provider of these services to each of the media, network services and government customer sectors, enabling people and businesses everywhere constant access to information and entertainment. Intelsat offers customers a greater business potential by providing them access to unrivaled resources with ease of business and peace of mind. An extensive customer base, including some of the world's leading media and communications companies, multinational corporations, Internet service providers and government/military organizations, utilizes Intelsat's services. Real-time, constant communication with people anywhere in the world is closer, by far.

About Comtech EF Data

Comtech EF Data Corp. manufactures a broad spectrum of satellite communications products, including Satellite Modems, Bandwidth & Capacity Management, TCP/IP Performance Enhancement Proxies, Encapsulators, Receivers, Converters, Amplifiers, Transceivers and Terminals. All products meet or exceed the standards published by worldwide and regional satellite networks. Please visit www.comtechefdata.com for more information.

About Memotec

Memotec, a subsidiary of Comtech EF Data, is an innovative supplier of optimization solutions for cellular backhaul networks. Its flagship product, the CX Series, enables GSM operators to dramatically reduce network operating expenses by cutting transmission costs and extending the service capabilities for evolving networks. Memotec's solution is proven globally with equipment deployed in over 1,000 operational cellular sites throughout Latin America, the Middle East, Africa and Asia. www.memotec.com

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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