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News Release

COMTECH EF DATA ANNOUNCES GATEWAY COMMUNICATIONS' USE OF THE CDM-QX SATELLITE MODEM WITH DOUBLETALK™ CARRIER-IN-CARRIER®

Supports Cellular Backhaul On Intelsat Satellite Capacity

TEMPE, Arizona, May 22, 2007 – Comtech EF Data Corporation announced today the successful deployment of their CDM-Qx Satellite Modem with DoubleTalk™ Carrier-in-Carrier® by Gateway Communications on Intelsat capacity to support cellular backhaul infrastructures.

The CDM-Qx and CDM-QxL are the first Multi-Channel Satellite Modems with a modular architecture that fits in a 1RU chassis. Designed with the needs of satellite operators, communication service providers and enterprise users in mind, they offer exceptional flexibility, redundancy, integration and performance. The unique four-slot chassis architecture allows a cost-effective deployment of multiple modulators, demodulators or modems. The CDM-Qx and CDM-QxL are also the first satellite modems to offer DoubleTalk Carrier-in-Carrier capability.

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.

"Comtech EF Data has demonstrated its ability to maximize wireless extension networks, delivering bandwidth efficiencies and increased throughput with its state of the art DoubleTalk Carrier-in-Carrier technology," said Jay Yass, vice president, network services for Intelsat.

Gateway Communications, a leading service provider, is focused on the provision of services to telephone companies and businesses in Africa. Gateway, a space segment customer of Intelsat's and a infrastructure product customer of Comtech EF Data's, selected the CDM-Qx with DoubleTalk Carrier-in-Carrier to address the set of communications challenges unique to Africa. The challenges include the lack of legacy infrastructure, the rapid expansion of cellular networks and subscribers, satellite capacity demand over Africa, and a variety of landscapes – from deserts to rain forests – that can make terrestrial solutions difficult or impossible.

"Gateway Communications has seen demand for satellite capacity over Africa expanding at record rates," said Peter Gbedemah, chief executive officer for Gateway Communications. "A key tool in meeting this demand is our technical expertise. By using world-leading technologies such as DoubleTalk Carrier-in-Carrier, we're confident of our future success."

The unprecedented bandwidth efficiencies provided with DoubleTalk Carrier-in-Carrier have allowed Gateway Communications to optimize capacity utilization by essentially doubling throughput – transmitting twice the network traffic via their satellite space segment.

"Intelsat's support of our technology and our recent 2007 Teleport Technology of the Year Award by the World Teleport Association (WTA) validate the industry's confidence in our products," said Daniel Enns, senior vice president strategic marketing and business development for Comtech EF Data.

Comtech EF Data will have the CDM-Qx Satellite Modem on display at the Intelsat GTM show in Washington, D.C. on May 21 – 24, 2007. Please visit Comtech in booth #C132 for more information.

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About Gateway Communications
Gateway Communications is the leading provider of communications services to telecommunications operators and corporations in Africa. Gateway delivers the highest quality, most comprehensive and affordable international communications services on the continent. With operations dating back to 1991, Gateway Communications is one of the most established operators in Africa and has been responsible for pioneering the delivery of cost effective voice, data and e-commerce services throughout the region. Gateway Communications has developed the local presence, skills and expertise combined with the global infrastructure and relationships to uniquely meet the voice and data communications needs of local telecommunications operators and businesses operating within Africa.

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. Our services are utilized by an extensive customer base, including some of the world's leading media and communications companies, multinational corporations, Internet service providers and government/military organizations. Real-time, constant communication with people anywhere in the world is closer, by far.

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

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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