



ENABLENCE TECHNOLOGIES INC.
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Fujitsu Selects Enablence to Provide PLC Based Fiber Optic Components

Ottawa, Canada – May 4, 2009 Enablence Technologies Inc. ("Enablence")(TSX VENTURE:ENA), a global leader in optical communications which provides systems, subsystems and components for metro, long haul and Fiber-to-the-Home (FTTH) markets, announced today that it was selected by Fujitsu, a leading Japanese telecommunications equipment manufacturer, to supply its industry leading PLC based fiber optic products. Under the arrangement, Fujitsu will source its PLC based component requirements from Enablence on an ongoing basis.

"Enablence has been a leading supplier for PLC based fiber optic components and subsystems to the European and North American markets. This selection by a major Japanese equipment manufacturer is very significant for us as it is a further indication of our technological competitive strength and our customer focused solutions" said Arvind Chhatbar, CEO of Enablence.

Enablence offers PLC-based multiplexer/demultiplexer, variable optical attenuator (VOA), Variable Multiplexer (VMUX), and reconfigurable optical add drop multiplexer (ROADM) products. With its PLC based multicast switch technology and AWG MUX/DEMUX technology, Enablence is in a unique position to provide enabling building blocks for new generation directionless and colorless ROADM systems.

About Fujitsu Limited

Fujitsu is a leader in providing IT based business solutions to the global marketplace. The company employees 167,000 people who support customers in 70 countries. Fujitsu combines a worldwide corps of systems and services experts with highly reliable computing and communications products and advanced microelectronics. Headquartered in Tokyo, Fujitsu Limited (TSE:6702) reported consolidated revenues of 5.3 trillion yen (US\$53 billion) for the fiscal year ended March 31, 2008. The company is the world's fourth largest IT services provider and together with Fujitsu Siemens Computers is among the world's top five providers of servers. Fujitsu innovations have garnered over 34,000 patents and the company is included in the Dow Jones Sustainability Indexes.

About Enablence Technologies Inc.

Enablence Technologies Inc., (TSX VENTURE:ENA) is a global leader in optical communications headquartered in Ottawa, Ontario, Canada, designs, manufactures and sells optical components, subsystems and systems to a global customer base.

Enablence's FTTx Networks Division is an industry leader in optical broadband access systems. With an expanding Fiber-to-the-Premises (FTTP) product portfolio featuring a variety of architectural options, it

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enables services providers to evolve their access networks from traditional copper-based networks to advanced optical communications access networks that are based on IP and Ethernet standards, for triple play voice, video and data services.

The Enablence Optical Components and Subsystems division is a global leader in applying the Planar Lightwave Circuit (PLC) technology to integrate multiple components into a single optical chip to reduce footprint and costs. The designers of access, metro and long-haul next-generation networks turn to Enablence for innovative, smaller and faster components and subsystems. Products for access, metro and long-haul markets include transceivers, splitters, waveguides, optical channel monitors, multiplexers, ROADMs, switches, tunable dispersion compensators, and photodiodes.

Forward Looking Statements

The statements in this press release may contain forward looking statements that may involve a number of risks and uncertainties. Actual events or results could differ materially from the Corporation's expectations and projections.

The TSX Venture Exchange has not approved this press release and does not accept responsibility for the adequacy or accuracy of this press release.

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