Enablence Technologies and Sanmina-SCI Enter Manufacturing Agreement

Ottawa, Canada – September 26, 2006 Enablence Technologies Inc. (TSX VENTURE:ENA) ("Enablence" or the "Corporation"), a developer of Fiber-to-the-Home (FTTH) modems, and Sanmina-SCI, a leading global electronics manufacturing services (EMS) company, have entered into an agreement in which Sanmina-SCI will manufacture Enablence Technologies' triplexer and diplexer product lines.

"We believe that Sanmina-SCI's expertise in large-scale automated manufacturing of optical products, combined with Enablence Technologies PLC technology, is the perfect match for high-volume, low-cost FTTH products," explained Arvind Chhatbar, the Chief Executive Officer of Enablence Technologies Inc. "Our diplexers and triplexers are manufactured using passive alignment techniques, and Sanmina-SCI has the automation capabilities to ramp our existing production from a few thousand units per month, up to tens or hundreds of thousands of units per month, to meet our customer needs."

"Sanmina-SCI is proud to have been selected as Enablence's EMS partner," stated David Dutkowsky, Executive Vice President of Sanmina-SCI's Communications Systems Division. "We are excited by the opportunity to work in partnership with Enablence by providing state-of-the-art manufacturing capabilities on a global scale. This partnership further exemplifies our commitment to the communications infrastructure and optical communications industries, especially the rapidly growing Fiber-to-the-Home market."

"Enablence's Gigabit-Ethernet Passive Optical Network (GE-PON) product line is designed for the FTTH market in Asia, and our Gigabit Passive Optical Network (GPON) product lines are designed for the rollout of Fiber-to-the-Home in North America," explained Arvind Chhatbar. "Each new Fiber-to-the-Home subscriber will need a triplexer or a diplexer inside the Optical Network Terminal attached to their home or building," explained Arvind Chhatbar.

According to the Fiber-to-the-Home Advanced Broadband 2006 market report from Render, Vanderslice & Associates, there are over 5,000,000 FTTH subscribers in Japan, with 250,000 new subscribers being added each month. In the United States, 670,000 subscribers have Fiber-to-the-Home at present, with 100,000 new FTTH subscribers being added each month. "There will be one million homes connected with Fiber-to-the-Home by October 2006", stated Michael Render, President of Render, Vanderslice & Associates Market Research and Consulting. "Annual growth in Fiber to the Home subscribers in the United States is 215%, while in Japan annual Fiber to the Home subscriber growth is 150%", added Michael Render.

"Enablence Technologies is confident that with Sanmina-SCI as our volume manufacturing partner, the Enablence PLC-based triplexers and diplexers will be the FTTH transceiver of choice for Optical Network Terminal manufacturers based on performance and price," commented Arvind Chhatbar.
About Enablence Technologies Inc.

Enablence Technologies products are used in optical modems that are located inside the consumer’s homes (i.e. for the delivery of high speed data/voice/video). Enablence designs and manufactures optical components, in particular triplexers and diplexers, using its proprietary Planar Lightwave Circuit (PLC) Dispersion Bridge platform, for the Fiber-to-the-Home (FTTH) market. These devices are filters that are embedded on a chip that are capable of processing optical signals at a low cost. Enablence is a fabless optical components company. For more information please visit www.enablence.com

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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