

For Immediate Release

Provigent Introduces Industry's Most Highly Integrated Analog Transceiver IC for Wireless Backhaul

The PVG710 Integrated Transceiver for Microwave Systems

SANTA CLARA, Calif., May 13, 2009 – Provigent, the leading provider of System-on-a-Chip (SoC) solutions for the Broadband Wireless Transmission market, announced the availability of the PVG710, an integrated analog Integrated Circuit (IC) for microwave backhaul.

"The PVG710 provides the most cost effective solution for the strict design requirements of microwave systems. It integrates the complete Intermediate Frequency (IF) chain, allowing for reduced complexity and manufacturing costs, with enhanced performance." stated Ran Soffer, Provigent's Vice President of Marketing. "The PVG710 gives customers the ability to reduce design cycles and system footprint. The complete indoor unit (IDU) chain from tributaries to the cable IF interface can be designed using Provigent's family of digital and analog components."

The PVG710 converts the baseband (I/Q) interface, of a digital modem, to or from the intermediate frequencies (IF) used for signal transmission between the IDU and Outdoor Unit (ODU). It includes receive/transmit synthesizers, quadrature mixers and baseband filters. On the receive side it supports wide dynamic gain control range for cable compensation. On the transmit side the PVG710 includes a low noise amplifier stage to drive the cable. All of Provigent's system solutions are designed to meet stringent ETSI and FCC transmission requirements.

The PVG710 and its full support package are available for integration and testing. It can also be connected to the PVG9610 (the PVG610 support package) for full system tests.

Provigent's field-proven, mass production SoC solutions offer significant system level enhancements while lowering overall system cost. With an established economy of scale, significant R&D investments and a focused dedication to the broadband wireless transmission industry, Provigent continues to establish itself as the market's leading SoC provider.

About Provigent

Provigent is the leading supplier of SoC solutions for the broadband wireless transmission industry. More information is available on the Web at www.provigent.com or via e-mail at info@provigent.com.

Media contact:

pr@provigent.com or

Karen George, AccessM3 Public Relations, 562-716-1106, Karen@AccessM3.com