

Skyworks Unveils Highly Integrated Front-End Module for Rapidly Emerging WiMAX Applications

Supports Popular Mobile Devices Such as Cellular Handsets, Smart Phones, Notebooks and Personal Digital Assistants

ORLANDO, Fla.--(BUSINESS WIRE)--March 28, 2007--Skyworks Solutions, Inc. (NASDAQ:SWKS), an innovator of high performance analog and mixed signal semiconductors enabling mobile connectivity, today unveiled a new and highly integrated 2.5 GHz WiMAX front-end module (FEM) -- the SKY77532 -- enabling mobile devices such as cellular handsets, smart phones, notebooks, and personal digital assistants. Skyworks' differentiated solution leverages the company's leadership capabilities in front-end modules and supports an unprecedented level of linear-output power and gain, along with unmatched ease-of-integration.

"Skyworks is delighted to be offering highly integrated front-end modules in support of WiMAX applications - enabling ubiquitous personal broadband," said Brian M. Daly, vice president of marketing for Skyworks. "As momentum in this industry continues to build, Skyworks is ready to expand its market leadership position in front-end modules and power amplifiers to now include WiMAX applications."

Mobile WiMAX, a wireless digital communications system also known as IEEE 802.16e, is intended for wireless "metropolitan area networks," providing broadband wireless access up to 30 miles (50 km) for fixed stations, and three - ten miles (5 - 15 km) for mobile stations. It is a second-generation protocol that allows for more efficient bandwidth use, interference avoidance, and higher data rates over longer distances - bridging the gap between fixed/nomadic wireless access technologies such as WiFi and mobile cellular technologies.

The market has been endorsed by operators, OEMs and semiconductor manufacturers who have increasingly focused their attention on this growing industry. For example, Sprint Nextel's announcement last year to adopt mobile WiMAX as their next-generation 4G technology platform continued to validate the market.

According to In-Stat, a market research firm, WiMAX is poised for rapid growth as service providers are now able to buy WiMAX Forum-certified equipment. Worldwide subscribers are estimated to reach 222,000 in 2006 and are forecasted to grow to 19.7 million by 2010, with much of WiMAX's early success coming from the under-developed regions of the world. Most of the subscribers are in the Asia/Pacific region, and almost all subscribers are using a fixed service today, with the exception of South Korea. In addition, WiMAX is primed to be a fixed wireless and mobile access solution that will co-exist alongside cellular 3G. The more developed the region, the more important it will be for WiMAX to be mobile.

About the SKY77532

The SKY77532 is a highly integrated FEM for WiMAX handsets and terminals. The device incorporates all of the necessary functions - from the transceiver's differential inputs and outputs to the antenna - enabling industry leading form factors and unmatched ease-of-integration. The power amplifier (PA) is fabricated using Skyworks' high reliability indium gallium phosphide (InGaP) heterojunction bipolar transistor (HBT) technology, while the switch utilizes Skyworks' high performance pseudomorphic high electron mobility transistor (pHEMT) technology.

The PA, switch, coupler, detector, controller, baluns, low noise amplifiers (LNAs), and matching components are packaged in a 36-pin, 8 x 10 millimeter (mm) multi-chip module, which allows for an extremely manufacturable, high-performance solution that enables ease-of-use, printed circuit board (PCB)-area reduction, and efficiency. The FEM provides a linear Pout of 24 decibels (dBm) at the switch output, together with a P1dB of over 35dBm to support the high peak-to-average ratio needed for multi-carrier WiMAX signals.

Skyworks offers all of this functionality in lead (Pb)-free restriction of hazardous substances (RoHS) compliant packaging.

Pricing and Availability

The SKY77532 will be available for sampling in the second calendar quarter of 2007, with volume production scheduled in the second calendar quarter of 2008. For customized pricing, please contact sales@skyworksinc.com.

Skyworks at CTIA Wireless 2007

Skyworks will be showcasing its portfolio of InteraTM front-end modules and HeliosTM radio solutions in Booth 4155 at CTIA Wireless 2007, being held March 27-29 in Orlando.

About Skyworks

Skyworks Solutions, Inc. is an innovator of high performance analog and mixed signal semiconductors enabling mobile connectivity. The company's power amplifiers, front-end modules and direct conversion transceivers are at the heart of many of today's leading-edge multimedia handsets. Leveraging core technologies, Skyworks also offers a diverse portfolio of linear products that support automotive, broadband, cellular infrastructure, industrial and medical applications.

Headquartered in Woburn, Mass., Skyworks is worldwide with engineering, manufacturing, sales and service facilities throughout Asia, Europe and North America. For more information, please visit Skyworks' Web site at www.skyworksinc.com.

Safe Harbor Statement

This news release includes "forward-looking statements" intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. These forward-looking statements include information relating to future results and expectations of Skyworks (including certain projections and business trends). Forward-looking statements can often be identified by words such as "anticipates," "expects," "intends," "believes," "plans," "may," "will," "continue," similar expressions, and variations or negatives of these words. All such statements are subject to certain risks and uncertainties that could cause actual results to differ materially and adversely from those projected, and may affect our future operating results, financial position and cash flows.

These risks and uncertainties include, but are not limited to: global economic and market conditions, such as the cyclical nature of the semiconductor industry and the markets addressed by our, and our customers', products; our ability to develop, manufacture and market innovative products in a highly price competitive and rapidly changing technological environment; fluctuations in our manufacturing yields due to our complex and specialized manufacturing processes; fluctuations in the manufacturing yields of our third party semiconductor foundries and other problems or delays in the fabrication, assembly, testing or delivery of our products; the availability and pricing of third party semiconductor foundry, assembly and test capacity and raw materials; our ability to timely and accurately predict market requirements and evolving industry standards, and to identify opportunities in new markets; our ability to rapidly develop new products and avoid product obsolescence; our ability to retain, recruit and hire key executives, technical personnel and other employees in the positions and numbers, with the experience and capabilities, and at the compensation levels needed to implement our business and product plans; lengthy product development cycles that impact the timing of new product introductions; losses or curtailments of purchases or payments from key customers, or the timing of customer inventory adjustments; the timing, rescheduling or cancellation of significant customer orders and our ability, as well as the ability of our customers, to manage inventory; our reliance on a several key customers for a large percentage of our sales; unfavorable changes in product mix; the quality of our products and any remediation costs; shorter than expected product life cycles; problems or delays that we may face in shifting our products to smaller geometry process technologies and in achieving higher levels of design integration; economic, social and political conditions in the countries in which we, our customers or our suppliers operate, including security and health risks, possible disruptions in transportation networks and fluctuations in foreign currency exchange rates; our ability to continue to grow and maintain an intellectual property portfolio and obtain needed licenses from third parties; and the uncertainties of litigation, including disputes over intellectual property, as well as other risks and uncertainties, including but not limited to those detailed from time to time in our filings with the Securities and Exchange Commission.

These forward-looking statements are made only as of the date hereof, and we undertake no obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

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