



September 14, 2004

Skyworks Introduces the Industry's First Integrated RF Transmit Front-End Module for EDGE Handsets

Innovative Product Positions Company to Capture Market Share Gains as OEMs and ODMs Transition to Next Generation Handsets

WOBURN, Mass.--(BUSINESS WIRE)--Sept. 14, 2004-- Skyworks Solutions, Inc. (Nasdaq:SWKS), the industry's leading wireless semiconductor company focused on radio frequency (RF) and complete cellular system solutions for mobile communications applications, today introduced the world's first highly integrated RF transmit front-end module (FEM) for EDGE cellular handsets. Skyworks' new SKY77502 FEM integrates the power amplifier (PA), harmonic filters, and transmit and receive switch functions into a single package, saving handset developers significant design time and board space.

"Our new front-end module will allow design engineers to quickly develop EDGE-enabled phones that work across next generation cellular networks," said Brian Daly, Skyworks' director of marketing for RF Solutions. "We are well positioned to capture additional market share with our latest product offering as handset manufacturers move towards EDGE platforms that provide their customers with bandwidth intensive, advanced multimedia services."

Skyworks has already secured an important reference design with a top-tier chipset supplier to deliver a series of handsets targeted for EDGE and UMTS. This is in large part due to the fact that Skyworks' FEM can be easily paired with multiple baseband solutions to deliver high linearity and performance.

About the SKY77502 FEM

Skyworks' SKY77502 FEM integrates a high-performance quad-band PA, high-linearity transmit/receive switches, and all associated filtering, duplexing and control functions into a single multi-chip module (MCM) without the need for external matching components, reducing design times and speeding total time-to-market for the introduction of new EDGE handsets. The SKY77502 is designed to work with direct modulation GSM, GPRS and EDGE systems, and utilizes an on-board complementary metal oxide semiconductor (CMOS) bias regulator to enable the handset to function as a high-performance saturated amplifier in GSM mode, and as a linear amplifier in EDGE mode. This switched bias approach and high-performance heterojunction bipolar transistor (HBT) amplifier provides exceptional power-added efficiency at the handset level. Manufactured using Skyworks' proprietary HBT power amplifier process and low-loss pseudomorphic high-electron mobility transistor (PHEMT) switch technologies, the SKY77502 delivers superior handset talk and standby time.

Pricing and Availability

Skyworks' SKY77502 module is available in a 9.1 mm x 11.6 mm laminate-based MCM. The SKY77502 is sampling now and is expected to begin volume production in the first quarter of 2005. It is currently priced at \$4 in volumes of 100,000.

About Skyworks

Skyworks Solutions, Inc. is the industry's leading wireless semiconductor company focused on RF and complete cellular system solutions for mobile communications applications. The company provides front-end modules, RF subsystems and cellular systems to handset, WLAN and infrastructure customers.

Skyworks is headquartered in Woburn, Mass., with executive offices in Irvine, Calif. The company has design, engineering, manufacturing, marketing, sales and service facilities throughout North America, Europe, Japan, China, Korea, Taiwan and India. For more information please visit 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 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 the company's and its customers' products; demand for and market acceptance of new and existing products; the ability to develop, manufacture and market innovative products in a rapidly changing technological environment; the ability to compete with products and prices in an intensely competitive industry; product obsolescence; losses or curtailments of purchases from key customers or the timing of customer inventory adjustments; the timing of new product introductions; the availability and extent of utilization of raw materials, critical manufacturing equipment and manufacturing capacity; pricing pressures and other competitive factors; changes in product mix; fluctuations in manufacturing yields; the ability to continue to grow and maintain an intellectual property portfolio and obtain needed licenses from third parties; the ability to attract and retain qualified personnel; labor relations of the company, its customers and suppliers; economic, social and political conditions in the countries in which Skyworks, its customers or its suppliers operate, including health and security risks, possible disruptions in transportation networks and fluctuations in foreign currency exchange rates; and the uncertainties of litigation, as well as other risks and uncertainties, including but not limited to those detailed from time to time in the company's Securities and Exchange Commission filings.

These forward-looking statements are made only as of the date hereof, and the company undertakes 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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CONTACT:

Skyworks Solutions, Inc.

Pilar Barrigas (Media), 949-231-3061

or

Thomas Schiller (Investors), 949-231-4700

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