

Skyworks Introduces World's Smallest GSM/GPRS Quad-Band Direct Conversion Transceiver

Shrinks Next Generation Single-Chip Footprint by Nearly 50 Percent, Creating an Unprecedented RF Solution

WOBURN, Mass.--(BUSINESS WIRE)--Feb. 17, 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 unveiled the world's smallest GSM/GPRS quad-band direct conversion transceiver (DCR[™]). The new 6mm x 6mm SKY74117 DCR is the smallest of its kind, incorporating all the required functionality in a single chip that is roughly one-fourth the size of a postage stamp. Based on technology that Skyworks pioneered in 2002 and has since refined through two product generations, this compact DCR reduces external component requirements from approximately 50 to less than 25.

"Building upon nearly 40 million cumulative shipments of our highly successful first and second generation DCRs, we expect the release of our new quad-band solution to be a catalyst for further share gains in 2004," said Liam K. Griffin, vice president of sales and marketing at Skyworks. "This device truly represents a revolutionary step in our transceiver architecture, answering our customers' call for performance gains coupled with dramatic reductions in overall bill of materials."

"With the introduction of the industry's smallest quad-band DCR, Skyworks is continuing to drive the industry towards smaller, higher performance wireless platforms," said Mohy F. Abdelgany, vice president of RF Solutions at Skyworks. "By once again radically simplifying the RF section, we are freeing critical board space, enabling our customers to add a wide variety of high-value capabilities such as embedded cameras, larger displays and other multimedia features."

When the SKY74117 DCR is paired with Skyworks' high volume SKY77500 iPAC[™] transmit front-end module, it creates the world's first sub-250 square millimeters quad-band RF subsystem, supporting GSM850, EGSM900, DCS1800 and PCS1900 cellular voice and data services. This solution leverages the company's leadership expertise in power amplifier, switch and DCR technology, as well as its advanced packaging techniques. All functional blocks are fabricated with proven advanced process technologies to optimize performance and power efficiency.

Skyworks' complete GSM/GPRS RF subsystem also offers the flexibility to be combined with virtually any baseband solution currently available on the market without requiring any special processing interfaces. In addition to stand-alone applications, the subsystem's two modules will be integral building blocks in the company's family of cellular system solutions, as well as its Single Package Radio (SPRTM) products that combine all of the radio circuitry required for GSM/GPRS handsets into a single compact package.

Skyworks' quad-band integrated GSM/GPRS RF subsystem is available in sample quantities now and will begin volume production in the second calendar quarter of 2004. The subsystem is priced at \$6.00 in quantities of 10,000.

About Skyworks

Skyworks Solutions, Inc. is the industry's leading wireless semiconductor company focused on radio frequency 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, Massachusetts, with executive offices in Irvine, California. The company has design, engineering, manufacturing, marketing, sales and service facilities throughout North America, Europe, Japan, Korea, Taiwan, China 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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