



January 5, 2005

Skyworks Supports Chi Mei with World's Smallest GSM/GPRS Radio; Company's Silicon DCR Technology Adopted by More Than 25 Customers Worldwide

WOBURN, Mass.--(BUSINESS WIRE)--Jan. 5, 2005--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 announced that Taiwan's Chi Mei Communication Systems, Inc. will leverage Skyworks' revolutionary [SKY74117](#) DCR™ RF transceiver as it ramps its next-generation handsets. Chi Mei, a leading original design manufacturer, will develop these phones for customer distribution across Asia.

Based on technology pioneered by Skyworks, the [SKY74117](#) DCR incorporates all the required transmit and receive chain functionality in a single chip that is roughly one-fourth the size of a postage stamp, reducing external device requirements from approximately 50 to less than 25 components. This solution complements the company's complete radio portfolio supporting CDMA and GSM/GPRS/EDGE, while providing a seamless migration path to WCDMA.

"Chi Mei is pleased to expand upon its longstanding relationship with Skyworks. Our decision to design-in their RF solution is a testament to the quality of Skyworks' products and their ability to accelerate our time to market," said Calvin Chi, president of Chi Mei.

"Skyworks is proud to be part of Chi Mei's enabling technology. By radically simplifying the RF section and freeing critical board space, our customers can add a wide variety of high-value capabilities, such as embedded cameras, larger displays and other multimedia features," said Mohy F. Abdelgany, vice president and business director, RF Solutions at Skyworks. "This unique approach provides customers such as Chi Mei with significant benefits today, while also allowing for the easy migration to EDGE and WCDMA applications."

When the [SKY74117](#) DCR is paired with Skyworks' high volume iPAC™ transmit front-end module, it creates the world's first sub-250 mm² quad-band radio, 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 are integral building blocks in the company's family of cellular system solutions, as well as its Single Package Radio (SPR™) products that combine all of the radio circuitry required for GSM/GPRS handsets into a single compact package.

About Chi Mei

Established in April 2001, Chi Mei Communication Systems, Inc. (CMCS) was created as a new member of the Chi Mei Group, and it focuses on designing and manufacturing GSM/GPRS products.

Chi Mei Corporation, founded in 1959, is the industry leader in ABS, Polystyrene, SAN and Acrylics. Starting from late 1998, the group expanded its territory over the information and communication industry. The total revenue of the group in 2003 was over 4.7 billion US dollars.

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 press release includes "forward-looking statements" intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. All statements included in this press release, other than statements or characterizations of historical fact, are forward looking statements. These forward-looking statements include information relating to future results of Skyworks (including certain projections and anticipated 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 expressed.

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 filings with the Securities and Exchange Commission.

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.

CONTACT: Skyworks Solutions, Inc.
Kirsten Brundahl, Media Relations, 949-231-3045
kirsten.brundahl@skyworksinc.com
Thomas Schiller, Investor Relations, 949-231-4700

SOURCE: Skyworks Solutions, Inc.