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Skyworks Ramps Volume Production of Helios(TM) Mini EDGE Radio for Samsung; Top Tier OEM Leveraging World's Smallest Complete Dual-Chip Radio; EDGE Solution Gaining Traction with Other Leading Handset Manufacturers

WOBURN, Mass.--(BUSINESS WIRE)--Nov. 16, 2005--Skyworks Solutions, Inc. (NASDAQ:SWKS), a global leader in analog, mixed signal and digital semiconductors for mobile communications applications, today announced that it has commenced volume production of its Helios™ Mini EDGE radio solution for Samsung, one of the world's leading handset original equipment manufacturers (OEMs). Helios™ Mini is supporting several of Samsung's bandwidth-intensive, advanced multimedia platforms slated for market release early next year. Skyworks' compact, two-chip radio frequency (RF) subsystem combines the company's industry-leading front end module (FEM) together with its patented and field-proven single-chip direct conversion transceiver (DCR), significantly reducing customers' bill of materials and board space requirements, while improving performance.

"We are delighted to be supporting Samsung with our highly integrated radio solution, particularly as they ramp production of their EDGE handsets," said Brian M. Daly, vice president of marketing for Mobile Platforms at Skyworks. "Skyworks' Helios™ radio platform is proving to be the architecture of choice, with several tier-one handset OEMs incorporating this design. Our technology strategy and roadmap, which pushes the levels of integration and performance, continue to be validated by leading customers."

About Helios™ Mini

Helios™ Mini is a complete radio solution for GSM, GPRS and EDGE mobile handset applications that builds on the advantages of Skyworks' first generation Helios™ product, which contains three chips. It features the company's industry-leading, patent-pending Polar Loop transmit modulation technology, allowing the radio to transmit both constant as well as non-constant envelope signals through the same transmit path. This approach minimizes the number of external components that are required, and improves talk times by as much as 10 percent by increasing power amplifier (PA) efficiency in EDGE mode as compared to conventional architectures. Helios™ Mini also includes the company's latest single-chip DCR, which works with the subsystem's PA/PAC to create a seamless closed-loop transmit system.

Skyworks is a proven leader in pairing FEM technology with radio functionality, enabling the development of handsets containing advanced features such as color displays, integrated digital cameras, Web browsing and multimedia messaging services (MMSs).

About Skyworks

Skyworks Solutions, Inc. is a global leader in analog, mixed signal and digital semiconductors for mobile communications applications. The company's power amplifiers, front-end modules, direct conversion transceivers and complete system solutions are at the heart of many of today's leading-edge multimedia handsets, cellular base stations and wireless networking platforms. Skyworks also offers a portfolio of highly innovative linear products, supporting a diverse set of automotive, broadband, industrial and medical customers.

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 the 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 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 security and health 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.

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