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Skyworks Integrates StarCore's Processor Technology; Digital Signal Processor a Key Building Block for New Wireless Products

WOBURN, Mass. & AUSTIN, Texas--(BUSINESS WIRE)--Jan. 31, 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, and StarCore, a leader in the development of high-performance processor architectures, announced today that Skyworks will utilize StarCore's technology for deployment in its GPRS, EDGE and WCDMA baseband platforms. Skyworks is enabling and delivering integrated semiconductor solutions that are driving cell phone capabilities from basic voice services and monochrome displays to full-color screens, built-in cameras, MP3 functionality and other multimedia features, by meeting rigorous system requirements and focusing on size, battery life, system performance and ease of implementation.

"Skyworks is pleased to be working with StarCore to enable tomorrow's wireless functionality," said Greg Waters, vice president and general manager of Cellular Systems for Skyworks. "By leveraging StarCore's family of processors within our product solutions, Skyworks is accelerating development of digital baseband products, which provide high performance modem and multimedia applications, while minimizing power consumption."

"Skyworks and its customers will greatly benefit from this collaborative effort," said Faheem Hayat, senior director of VLSI Engineering at Skyworks. "We are excited about StarCore's latest technology enhancements and aggressive roadmap. The advantages of StarCore's variable length execution set (VLES) architecture, coupled with our accelerated development path, has enabled us to define a product with high code density and efficient performance that meets our customers' expectations in a timely manner."

"StarCore is thrilled that Skyworks has selected our processor technology for use in their highly-integrated complete system solution," said Alex Bedarida, general manager, StarCore LLC. "This agreement underscores our extensive work in making StarCore's leading-edge, licensable processor technology the most easily adoptable solution."

StarCore's licensable processor cores and subsystems help meet the ever-increasing performance demands of communications and consumer products on digital basebands. In addition, StarCore's platforms are scalable, synthesizable and available with performance levels from 200 MHz to more than 500 MHz. Scalability gives systems designers the option of using processor cores from a broad, software-compatible family in multiple applications, which in turn reduces the amount of code that needs to be developed, accelerates time to market and minimizes overall complexity. Synthesizability promotes manufacturing flexibility and provides system designers with a variety of product development options.

Skyworks currently delivers complete, high performance, cost effective wireless system solutions that meet the market demands of handset OEMs and ODMs worldwide. The company offers the Pegasus™ GPRS Platform, combining GPRS Class 10 and multimedia functionality with simplified integration to substantially reduce development and production time while meeting market demands. This platform is ideal for manufacturers looking to bring multimedia handsets to market today.

About StarCore

StarCore LLC is a leader in the development of high-performance processor architectures, cores and intellectual property building blocks for the communications and consumer electronics industries. For more information on StarCore LLC and its intellectual property and services, visit the company's website at <http://www.starcore-dsp.com>.

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.

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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.

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