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## **Skyworks Ramps Production of Its Helios-TM- EDGE Radio Solution; Leading Korean Handset OEM Places Volume Order; Solution Continues to Gain Customer Traction**

WOBURN, Mass.--(BUSINESS WIRE)--Oct. 4, 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 announced that it has received its first high-volume purchase order for Helios™, the company's complete radio solution for EDGE, from a leading Korean handset OEM. Skyworks' architecture will be incorporated into a number of bandwidth-intensive, advanced multimedia platforms available early next year.

"We are delighted to receive our first volume order for Helios™ from a tier-one handset supplier and are pleased to be gaining considerable design win traction with other leading accounts. Our highly integrated solution optimizes power efficiency, improves thermal ruggedness, reduces component count and lowers overall bill of materials," said Kevin D. Barber, senior vice president and general manager of RF Solutions at Skyworks. "We continue to simplify RF architectures while successfully transitioning to next generation technologies. Our evolutionary path from GPRS to EDGE is easier for our customers to implement when compared to discrete approaches provided by other suppliers."

According to a recent study published by Visant Strategies, the total number of EDGE subscribers within the next 5 years is expected to surpass 130 million, with the chipset market for EDGE components in wireless handsets expected to approach nearly \$2 billion by 2009.

### About Helios™

Skyworks' complete RF subsystem for E-GPRS (GSM/GPRS/EDGE) mobile handsets includes the company's leadership single-chip direct conversion transceiver, power amplifier (PA) module and a PA controller/modulator. Helios™ utilizes the company's patent-pending Polar Loop™ transmit modulation technology, which eliminates expensive components such as SAW filters, and saves handset designers significant space, cost and design-cycle time with improved performance. This approach has the potential to enhance PA efficiency in EDGE mode by up to 10 percent when compared to conventional architectures, resulting in improved talk times.

### 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](http://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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