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## **Skyworks Introduces the Industry's Highest Linearity General Purpose Amplifiers; Family of Broadband Devices Offers Maximum Levels of Performance and Enhances RF Design Capabilities; Supports a Diverse Set of Applications**

LONG BEACH, Calif., Jun 14, 2005 (BUSINESS WIRE) -- IEEE MTT-S - Skyworks Solutions, Inc. (NASDAQ:SWKS), a global leader in analog, mixed signal and digital semiconductors for mobile communications applications, today unveiled a new line of cascadable amplifiers, also known as general purpose gain blocks. The SKY65000 series of highly linear amplifiers provide 50 percent more bandwidth than alternative solutions and are extremely versatile, with the ability to perform various functions ranging from RF/IF buffering to pre-driver and driver amplification. In addition, these general purpose gain blocks are able to support multiple applications, including medical equipment, test instrumentation, cellular infrastructure, broadband and military communications.

"Skyworks' new family of amplifiers complements our industry-leading portfolio and further demonstrates our ability to execute on our Linear Products strategy of developing analog architectures that utilize our core capabilities, have superior gross margins and long product life cycles," said Stan A. Swearingen, vice president of Linear Products for Skyworks. "By leveraging our cellular handset IP and manufacturing expertise, we can serve a broader range of markets and obtain the same high levels of integration and reduction in footprints accomplished in the mobile platforms business."

In 2004, Skyworks launched the Linear Products business unit whose goal is to aggressively leverage the company's core analog product portfolio and modeling capabilities, along with its strong catalog sales channels and specialized rep and distributor networks, in non-handset applications. Thus far, Skyworks has secured several strategic design wins in the medical, broadband, automotive and industrial markets.

"Our SKY65000 series of amplifiers deliver exceptional broadband performance, and superior output power," said Jim Dempsey, product manager for Skyworks. "These are best-in-class products that enhance design capabilities and meet our customers' needs today."

### About the SKY65000 Family of Amplifiers

The SKY65013, SKY65014, SKY65015, and SKY65016 are broadband devices with gain from 13 to 21dB, and output power (P1dB) from 14 to 19dBm. Skyworks' gain blocks have the highest output third order intercept (IP3) and gain compression points (P1dB) when compared to otherwise similar products that draw the same power supply current and operate over the same wide bandwidth. They are fully cascadable 50-Ohm impedance allowing for multiple gain blocks to be used in a chain to achieve greater power and provide excellent linearity and very low distortion, making them ideal for several wide-ranging applications. In addition, they are low noise (from 3.5 dB), achieved in large part through the use of Skyworks' state-of-the-art InGaP HBT process.

### Pricing and Availability

Skyworks' gain block power amplifiers are offered in several industry-standard packages and are sampling now with volume production scheduled for the second half of 2005. In quantities of 10,000, the company's gain blocks range in price from \$0.50 to \$1.00.

### Skyworks at IEEE MTT-S

Skyworks will be showcasing its portfolio of products at Booth #1127 at the IEEE MTT-S International Microwave Symposium and Exhibit being held June 14-16, 2005, in Long Beach.

### 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](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 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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