



March 1, 2006

Skyworks Unveils Breakthrough BiFET Process; Patented Technology Enables Performance, Integration and Cost Advantages

WOBURN, Mass.--(BUSINESS WIRE)--March 1, 2006--Skyworks Solutions, Inc. (Nasdaq:SWKS), an industry leader in radio solutions and precision analog semiconductors, today announced it is leveraging a highly innovative bipolar field effect transistor (BiFET) process technology for its gallium arsenide (GaAs)-based products, enabling it to further differentiate its portfolio and achieve additional cost savings when developing solutions for today's leading handset manufacturers.

BiFET uniquely integrates indium gallium phosphide (InGaP)-based heterojunction bipolar transistors (HBTs) with field effect transistors (FETs) on the same GaAs substrate. The addition of FETs to a high yielding InGaP/GaAs HBT process allows advanced bias control features to be embedded in the same power amplifier (PA) die, thereby eliminating the need for external bias control circuits for many applications. When coupled with other proprietary technology that extends battery life and reduces the radio frequency (RF) loss between integrated components, Skyworks is able to increase functionality and simplify designs while leveraging production costs across a suite of GaAs-based solutions, and address additional markets that require embedded analog signal processing and control functionality.

"With the development and launch of our proprietary BiFET process technology, Skyworks is delivering significant performance advantages in GaAs that support high-volume wireless applications," said Steven C. Machuga, vice president of RF front-end development for Skyworks' Mobile Platforms' business. "At a higher level, BiFET represents yet another breakthrough technology developed by Skyworks, enabling higher levels of device integration and allowing our customers' to differentiate their platforms through considerable reductions in both time-to-market and cost."

Available Products

Skyworks' BiFET process technology is currently being used in the following solutions:

- CDMA handset personal communication system (PCS) front-end modules (FEMs), such as the SKY77408 and SKY77409
- WCDMA products, including the SKY77413, SKY77414 and SKY77415
- WLAN PAs, most notably the SKY65131
- Hand phone CDMA products, such as the SKY77416 and SKY77417

For more information about these products, please visit <http://www.skyworksinc.com/products.asp/>, or contact sales@skyworksinc.com.

About Skyworks

Skyworks Solutions, Inc. is an industry leader in radio solutions and precision analog semiconductors servicing a diversified set of mobile communications applications. The company's power amplifiers, front end modules and direct conversion transceivers 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 supplier 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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