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## **Skyworks Offers Breakthrough Module Packaging Solution; Ideal for Devices Used in WiMAX, Military and Space Applications; Hermetic Surface Mount Package Allows Products to Operate at Higher Frequencies**

SAN FRANCISCO, Jun 14, 2006 (BUSINESS WIRE) -- Skyworks Solutions, Inc. (NASDAQ:SWKS), an industry leader in radio solutions and precision analog semiconductors, today unveiled a new ground-breaking ceramic packaging process that allows many of the company's existing linear products to operate at higher frequencies and with a smaller footprint when compared to other standard packages. This new ceramic solution is ideal for high-volume, hermetically sealed devices such as diodes that are used in WiMAX, military, space, and a variety of other applications that require higher frequency operation.

"Skyworks is pleased to demonstrate yet another technological advantage in the field of ceramic packaging," said Sean Martin, senior director of marketing for Linear Products at Skyworks. "By delivering innovative packaging and performance alternatives, we continue to differentiate ourselves, leveraging the breadth of our capabilities and experience to provide value for our customers."

The innovative hermetic technology uses low-temperature co-fired ceramic (LTCC) packaging, in conjunction with Skyworks' proven silicon diode processes -- including PIN switch and attenuator diodes, abrupt and hyperabrupt tuning varactors, and Schottky diodes in a 2-terminal, single diode configuration. This package has low-thermal impedance and meets fine and gross leak requirements for excellent reliability. The SMP family -- designed for switch and attenuator applications, the CLA series -- designed for limiter applications, the SMS unit -- designed for mixer and detector applications, and the SMV grouping -- designed for VCO applications, offer very low-parasitic inductance and capacitance for wide bandwidth, high-frequency operation.

This package also complies with Skyworks' Green initiative -- it is lead (Pb)-free, fully complies with current RoHS requirements, and contains no halogens or antimony (Sb). The diodes available in this package can operate over the low-junction temperature range of -40 to 150 degrees C.

### Available Products

The ceramic packaging solution is currently being used in the following:

- Switch and attenuator applications - the SMP1340-107, SMP1345-107, SMP1352-107, SMP1302-107 and SMP1304-107
- Limiter applications - the CLA4607-107
- Mixer and detector applications - the SMS3922-107, SMS3923-107, SMS7621-107 and SMS7630-107, and
- VCO applications - the SMV1405-107, SMV1206-107 and SMV2019-107.

Silicon PIN, Schottky and tuning varactor diodes have a small footprint of 1.83 x 1.43 x .08 mm, are available for sampling now, and are priced at \$2.90 each in quantities of 10,000.

For more information about this packaging solution, please visit our Web site at [www.skyworksinc.com](http://www.skyworksinc.com) or contact [sales@skyworksinc.com](mailto:sales@skyworksinc.com).

Skyworks at 2006 IEEE MTT-S International Microwave Symposium

Skyworks will be showcasing many solutions from its Linear Products' portfolio in Booth 1705 at 2006 IEEE MTT-S International Microwave Symposium, being held June 13-15 in San Francisco at the Moscone Center.

### 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 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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