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## **Skyworks Introduces the Industry's Most Highly Integrated RF Transmit Front-End Module**

### **Unique Architecture Reduces Transmitter BOM Count and Cost While Shrinking Handset Board Space More Than 40 Percent**

WOBURN, Mass. Feb. 10, 2003 - 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 introduced the world's most highly integrated RF transmit front-end module for quad-band GSM/GPRS cellular handsets. The new SKY77500 cuts costs and size requirements while reducing the time-to-market for new phone designs.

The new SKY77500 cuts costs and size requirements while at the same time reducing the time-to-market for new phone designs.

Designed with cost and space savings in mind, the SKY77500 module combines the company's industry-leading power amplifier (PA) module and switch functions into a single low-cost, 8 mm x 10 mm laminate-based multi-chip module (MCM), 40 percent smaller than alternative solutions. Key features of the new transmit front-end module include a high performance quad-band PA with current sensing power control, high-linearity transmit/receive switches and all associated filtering, duplexing and control functions. Further, the new module requires no external matching components.

"Our front-end transmit module's high level of integration provides our handset customers with an extremely compact transmitter solution that reduces BOM count, greatly simplifies phone design and dramatically speeds time to market," said Klaus Buehring, Skyworks' vice president of power amplifier products. "Skyworks is the only company currently manufacturing all of these critical components and is uniquely positioned to deliver this module with the performance and price demanded by the handset industry. This ability enables us to achieve the optimum trade off of technologies and allows us to provide the industry's best overall cost, performance and size."

In addition to the SKY77500's high level of integration and cost effectiveness, Skyworks' module provides exceptional power-added efficiency at the handset level. Manufactured using Skyworks' proprietary heterojunction bipolar transistor (HBT) power amplifier process and low-loss pseudomorphic high electron mobility transistor (PHEMT) switch technologies, the SKY77500 delivers superior handset talk and standby time.

Skyworks' SKY77500 module is available in sample quantities now and will begin volume production in the third calendar quarter of 2003. It is priced at \$4.50 in volumes of 100,000.

#### **About Skyworks**

Skyworks Solutions, Inc. is the industry's leading wireless semiconductor company focused on RF and complete semiconductor system solutions for mobile communications applications. The company began operations in June 2002, following the completion of the merger between Alpha Industries, Inc. and Conexant Systems, Inc.'s wireless communications business. Skyworks is focused on providing front-end modules, RF subsystems and cellular systems to wireless handset and infrastructure customers worldwide.

Skyworks is headquartered in Woburn, Mass., with executive offices in Newport Beach, Calif. The company has design, engineering, manufacturing, marketing, sales and service facilities throughout North America, Europe, Japan and Asia Pacific. 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). All such statements are subject to certain risks and uncertainties that could cause actual results to differ materially 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 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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