

Skyworks Qualifies Direct Conversion Transceiver and Power Amplifier for Use with Intel's Cellular Processor

NEW ORLEANS, Mar 18, 2003 (BUSINESS WIRE) --

Together the Companies Provide Handset Manufacturers With the Ability to Create Highly Integrated GSM/GPRS Class 12 Next-Generation Wireless Products

Skyworks Solutions Inc. (Nasdaq:SWKS) today announced that the company's GSM/GPRS Class 12 single-chip direct conversion transceiver and power amplifier (PA) module with integrated power control are qualified to operate with the new Intel[®] PXA800F cellular processor.

"Our direct conversion transceiver is an ideal solution for handset manufacturers looking to reduce the size and cost of new handsets while still addressing consumers' desire for new features and services," said Mohy Abdelgany, Skyworks' vice president of RF Systems. "We look forward to working with Intel on both current designs and future platforms that enable handset manufacturers to seamlessly introduce advanced, feature-rich wireless products."

"Today's handset manufacturers are looking for ways to add new, data-enabled capabilities and features to their wireless products," said Hans Geyer, Intel's vice president and general manager of the PCA Components Group. "Skyworks' direct conversion transceiver and PA module, along with our Intel PX800F cellular processor will enable new smarter handsets with extended battery lives and feature-rich applications, and will become the accessory of tomorrow."

Recently, Maxon Telecom Corp. Ltd., a Korean phone manufacturer, was the first handset company to announce its plans to deliver an advanced GSM/GPRS handset to use the Intel PXA800F cellular processor along with Skyworks' direct conversion transceiver and PA module products.

The new MX-E320 is a compact entertainment phone with two color displays. Other features of the clamshell design include a video player, built-in camera, MMS messaging and games. The phone will be available later this year.

Skyworks' <u>CX74063</u> single-chip direct conversion transceiver reduces the number of external components required to build a mobile handset by more than one-third, significantly reducing the size, cost and power requirements of next-generation GSM/GPRS handsets.

The <u>CX74063</u> device integrates on-chip VCXO circuitry that allows phone manufacturers to use a small, low-cost crystal oscillator instead of an expensive VCXO module. When combined with Skyworks' CX77315 PA module with integrated power control, the company is able to provide customers with a highly integrated, low-cost solution in an unprecedented compact footprint.

The Intel PXA800F cellular processor features a high-performance, low-power processor running at 312 MHz based on the Intel Xscale[™] technology with four megabytes of integrated Intel[®] On-Chip Flash memory and 512 kilobytes (KB) of SRAM for industry leading application performance.

In addition, the Intel PXA800F cellular processor includes a 104 MHz signal processor using the Intel[®] MicroSignal architecture with 512 KB of integrated Intel On-Chip Flash memory and 64 KB of SRAM, resulting in a complete system on a single chip for advanced GSM/GPRS cellular networks.

Visit Skyworks at CTIA Wireless 2003

This week at the CTIA trade show in New Orleans, Skyworks is showcasing its leadership product portfolio of front-end modules, RF subsystems and complete cellular systems in booth #3667.

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 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 Irvine, 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 <u>www.skyworksinc.com</u>.

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 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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