

## Maxon Selects Skyworks' Direct Conversion Transceiver and Power Amplifier for New GSM/GPRS Cellular Handsets

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## Maxon Pairs Skyworks' Complete RF System With Intel's "Wireless-Internet-on-a-Chip" Cellular Processor

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 announced that the company's GSM/GPRS direct conversion transceiver and power amplifier (PA) module products have been selected by Maxon Telecom Corp. Ltd. for integration in new cellular handsets that will also feature Intel's® PXA800F cellular processor.

Maxon's new data-enabled MX-E320 "Entertainment Phone," available by the end of this year, will incorporate Skyworks' second-generation single-chip 8 mm x 8 mm CX74063 direct conversion transceiver and 8 mm x 10 mm CX77315 PA module with integrated power control functionality.

The MX-E320 features two color LCD displays, a built-in digital camera, FM stereo radio, music/video players, Web browsing and exciting new games.

The "Entertainment Phone" is designed and built to run these power-consuming functions smoothly for a unique user experience. Maxon also intends to introduce new models based on Skyworks and Intel technologies that will showcase 3D games and streaming video.

"Skyworks' RF and PA technologies are unparalleled and when coupled with Intel's baseband processor enabled us to optimize our cellular phone architecture to create an entirely new class of entertainment-enabled phones that will allow consumers to experience a variety of emerging applications without sacrificing handset size or battery life," said Hyeon Kim, president and chief executive officer of Maxon.

"We look forward to working with Skyworks on future handset models to deliver feature-rich phones that will enable consumers around the world to experience the next level in wireless communications."

"We're pleased to extend our relationship with Maxon to deliver our field-proven direct conversion transceiver and power amplifier products for their next-generation of GSM/GPRS handsets," said Mohy Abdelgany, vice president of RF Systems at Skyworks.

"Our fully integrated RF solution minimizes board space and power consumption while providing Maxon with the flexibility to combine our products with virtually any baseband solution currently available on the market."

Skyworks' CX74063 advanced direct conversion transceiver architecture 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.

When combined with Skyworks' CX77315 PA module with built-in power control functionality, the company is able to provide customers with a fully integrated RF section in an unprecedented compact footprint.

## 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 <a href="https://www.skyworksinc.com">www.skyworksinc.com</a>.

## 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 the company's 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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