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Motorola and Skyworks Sign Development Agreement for the Helios(TM) DigRF Radio Solution for Next-Generation EDGE Platforms

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Agreement Addresses Front-End Modules and Single-Chip Direct

Conversion Transceivers in Support of Multimedia Handsets

Motorola, Inc. (NYSE:MOT) and Skyworks Solutions, Inc. (NASDAQ:SWKS) today announced a development agreement that would allow production of complete EDGE radios based on Skyworks' Helios™ DigRF Radio solution. The new chipset will be designed to support next-generation mobile handsets featuring high-speed Web browsing, music downloads and streaming video and would be Skyworks' first solution to deliver transceiver functionality for Motorola wireless devices, creating an opportunity for Skyworks to more than double its addressable semiconductor content per mobile handset.

With its patented closed Polar Loop and flexible radio architecture, Skyworks' DigRF EDGE solution is the smallest and most efficient design of its kind. DigRF EDGE requires just 10 external components to implement a complete RF section with a digital interface. Motorola may leverage the DigRF EDGE solution in the design of several of its next-generation mobile handsets. The Helios™ DigRF EDGE solution expands Skyworks' highly successful EDGE radio family, a proven analog solution currently in high volume production. DigRF EDGE also showcases Skyworks' ability to pair field-proven front-end modules and direct conversion transceivers, while adding a digital interface to meet the emerging DigRF specification.

"Skyworks' Helios™ EDGE radio pushes the performance envelope and offers Motorola tremendous design flexibility, field reliability and ease of implementation," said Rob Shaddock, chief technology officer for Motorola Mobile Devices. "Our adoption of Skyworks' DigRF radio would signify our commitment to the DigRF technical specification."

"We are delighted that Motorola has selected Skyworks to develop the Helios™ DigRF EDGE radio as a candidate for use in a number of their future handsets," said David J. Aldrich, president and chief executive officer of Skyworks Solutions. "This strategic agreement enhances our supplier relationship with Motorola, particularly as we move beyond our existing GSM/GPRS, CDMA and iDEN front-end module positions currently incorporated within their various must-have models, including the Motorola RAZR and ROKR mobile handsets."

About the Helios™ DigRF EDGE Radio

Skyworks' DigRF EDGE subsystem occupies less than 210 mm(2), minimizing the number of external components and substantially reducing the complexity, cost and power requirements of next-generation EDGE platforms. The DigRF standard, which repartitions the analog to digital interface within the system layout, takes advantage of Skyworks' analog mixed signal capabilities, as well as software strengths. Leading OEMs and baseband providers throughout the world are increasingly adopting this partitioning approach.

The SKY74200 DigRF EDGE transceiver is a highly integrated device packaged into a 64-pin 7 x 11 mm multi-chip module (MCM). When coupled with the SKY77520 FEM, this subsystem supports multiband GSM/GPRS/EDGE air interfaces, and GSM850, EGSM900, DCS1800 and PCS1900 applications.

Helios™ DigRF receive path leverages a direct down-conversion architecture that eliminates the need for intermediate frequency (IF) components. The transceiver device also generates a number of internal, general-purpose inputs/outputs (GPIOs) used for timing and control, and an analog signal to control the PA output level. It integrates low drop out (LDO) voltage regulators that allow it to connect directly into a single cell, 3.1 to 4.5 volt lithium-ion battery with no external regulation required.

The SKY77520 transmit-receive FEM is designed in a compact form factor of 8 x 8 mm MCM for quad-band cellular handsets, enabling a complete transmit-VCO-to-antenna and antenna-to-receive surface acoustic wave filter solution. The RF inputs and outputs are matched to 50 ohm for ease of integration.

About Motorola

Motorola (NYSE:MOT) is a Fortune 100 global communications leader that provides seamless mobility products and solutions across broadband, embedded systems and wireless networks. In your home, auto, workplace and all spaces in between, seamless mobility means you can reach the people, things and information you need, anywhere, anytime. Seamless mobility harnesses the power of technology convergence and enables smarter, faster, cost-effective and flexible communication. Motorola had sales of US \$31.3 billion in 2004. For more information: www.motorola.com.

About Skyworks

Skyworks Solutions, Inc. is a global leader in analog, mixed signal and digital semiconductors for mobile communications applications. The company's power amplifiers, front-end modules, direct conversion transceivers and complete system solutions 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.

Skyworks 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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