

Skyworks Unveils Next Generation Diversity Receive Modules

Revolutionary Designs Increase Data Throughput and Improve RF Performance in a Reduced Footprint; Leverage High Performance Filter Capability and Systems Expertise

BARCELONA, Spain--(BUSINESS WIRE)-- Skyworks Solutions, Inc. (NASDAQ:SWKS), an innovator of high performance analog semiconductors connecting people, places and things, today launched its next generation diversity receive modules (DRx) for LTE smartphones. Skyworks' newest DRx modules improve receiver sensitivity and data throughput, deliver higher levels of integration in a smaller footprint and provide the flexibility to support multiple antenna configurations. From single-feed, broad band antennas to advanced multi-feed antennas addressing carrier aggregation, these solutions allow customers to select the optimal configuration for their platform requirements.

Skyworks' family of DRx modules incorporate low loss RF switches, high performance receive filters and LNAs, leveraging the company's systems level expertise to deliver highly integrated solutions that dramatically enhance downlink data rates in LTE advanced MIMO systems. By amplifying the receive signal, receiver sensitivity and data throughput are improved, providing a richer consumer experience while increasing network efficiency.

"Skyworks continues to push the integration and performance envelope while capturing significantly higher content per platform," said David Stasey, vice president and general manager of Analog Solutions for Skyworks. "Our next generation diversity receive models support multiple LTE bands, reduce RF complexity and enhance data throughput - all in a simple and flexible architecture."

Approximately 75 percent of network traffic on mobile devices is on the downlink or receive side. Skyworks' highly integrated DRx modules maximize LTE data throughput thereby helping mobile communication networks deliver increasing amounts of data.

About Skyworks' Next Generation Diversity Receive Modules

<u>SKY13740</u> - an LNA diversity module for cellular mobile devices that is optimized for single input/output, world roaming user equipment platforms. The solution supports cellular diversity receiver functions and is compatible with 3GPP GSM, WCDMA, LTE and LTE standards for Bands 1, 3, 4, 7, 8, 20 and 26. Additional RF bands can be supported through its auxiliary ports. The module is baseband vendor agnostic, controlled via a standard RF front-end MIPI® control interface and contained in a small 5 x 3 x 0.8 mm 23-lead surface mount package.

SKY13741 - an LNA diversity module for cellular mobile devices that is optimized for China-centric user equipment platforms. It supports cellular diversity receiver functions and is compatible with 3GPP GSM, WCDMA, LTE and LTE standards for Bands 1, 3, 4, 7, 39, 40 and 41. Additional RF bands can be supported through its auxiliary port. The module is baseband vendor agnostic, controlled via a standard RF front-end MIPI® control interface and contained in a small 4 x 3 x 0.8 mm 24-lead surface mount package.

SKY13744-11 - an LNA diversity module for cellular mobile devices that is optimized for platforms supporting carrier aggregation or multi-feed antenna designs. It supports cellular diversity receiver functions and is compatible with 3GPP GSM, WCDMA and LTE standards for Bands 1, 3, 4, 7, 8, 20 and 26. Additional RF bands can be supported through its auxiliary ports. Separate control registers allow the user to independently control any two low band, middle band, and high band RF paths. The module is baseband vendor agnostic, controlled via a standard RF front-end MIPI® control interface and contained in a small 5 x 3 x 0.8 mm, 29-lead surface mount package.

Pricing and Availability

Skyworks' new diversity receive solutions are currently available for both sampling and production. For additional product information, please contact sales@skyworksinc.com.

Skyworks at Mobile World Congress

Skyworks will be showcasing its product portfolio in Hall 6, Booth C41 (6C41) at Mobile World Congress being held March 2 - 5.

About Skyworks

Skyworks Solutions, Inc. is empowering the wireless networking revolution. Our highly innovative analog semiconductors are connecting people, places and things spanning a number of new and previously unimagined applications within the automotive, broadband, cellular infrastructure, connected home, industrial, medical, military, smartphone, tablet and wearable markets.

Headquartered in Woburn, Massachusetts, Skyworks is a global company with engineering, marketing, operations, sales, and service facilities located throughout Asia, Europe and North America. For more information, please visit Skyworks' website at: 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 without limitation information relating to future results and expectations of Skyworks (e.g., certain projections and business trends). Forward-looking statements can often be identified by words such as "anticipates," "expects," "forecasts," "intends," "believes," "plans," "may," "will," or "continue," and similar expressions and variations or negatives of these words. All such statements are subject to certain risks, uncertainties and other important factors 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, uncertainties and other important factors include, but are not limited to: uncertainty regarding global economic and financial market conditions; the susceptibility of the semiconductor industry and the markets addressed by our, and our customers', products to economic downturns; the timing, rescheduling or cancellation of significant customer orders and our ability, as well as the ability of our customers, to manage inventory; losses or curtailments of purchases or payments from key customers, or the timing of customer inventory adjustments; the availability and pricing of third-party semiconductor foundry, assembly and test capacity, raw materials and supplier components; changes in laws, regulations and/or policies that could adversely affect either (i) the economy and our customers' demand for our products or (ii) the financial markets and our ability to raise capital; our ability to develop, manufacture and market innovative products in a highly price competitive and rapidly changing technological environment; economic, social, military and geo-political conditions in the countries in which we, our customers or our suppliers operate, including security and health risks, possible disruptions in transportation networks and fluctuations in foreign currency exchange rates; fluctuations in our manufacturing yields due to our complex and specialized manufacturing processes; delays or disruptions in production due to equipment maintenance, repairs and/or upgrades; our reliance on several key customers for a large percentage of our sales; fluctuations in the manufacturing yields of our third-party semiconductor foundries and other problems or delays in the fabrication, assembly, testing or delivery of our products; our ability to timely and accurately predict market requirements and evolving industry standards, and to identify opportunities in new markets; uncertainties of litigation, including potential disputes over intellectual property infringement and rights, as well as payments related to the licensing and/or sale of such rights; our ability to rapidly develop new products and avoid product obsolescence; our ability to retain, recruit and hire key executives, technical personnel and other employees in the positions and numbers, with the experience and capabilities, and at the compensation levels needed to implement our business and product plans; lengthy product development cycles that impact the timing of new product introductions; unfavorable changes in product mix; the quality of our products and any remediation costs; shorter-than-expected product life cycles; problems or delays that we may face in shifting our products to smaller geometry process technologies and in achieving higher levels of design integration; and our ability to continue to grow and maintain an intellectual property portfolio and obtain needed licenses from third parties, as well as other risks and uncertainties, including, but not limited to, those detailed from time to time in our filings with the Securities and Exchange Commission.

The forward-looking statements contained in this news release are made only as of the date hereof, and we undertake 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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Photos/Multimedia Gallery Available: http://www.businesswire.com/multimedia/home/20150302005972/en/

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