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Skyworks Launches Family of Solutions Enabling Higher Data Rates in the Connected Home

New Products Support DOCSIS3.1 Routers, Media Gateways and Set-top Boxes with Potential Broadband Networking Speeds of Up to 10 Gbps

LAS VEGAS--(BUSINESS WIRE)-- Skyworks Solutions, Inc. (NASDAQ: SWKS), an innovator of high performance analog semiconductors connecting people, places and things, today unveiled its suite of 75 ohm low noise amplifiers and high performance switches supporting higher data rates across broadband networking platforms in the connected home. As more devices become connected within the home, consumers are demanding reliable, high-speed, wide area network connections to carry data, voice, video and multimedia content simultaneously. Skyworks' newest solutions support DOCSIS 3.1 standards, which enable speeds of 1 Gbps on existing hybrid fiber coaxial networks and up to 10 Gbps on next generation systems. According to a recent news article, as of March 2015, the top ten states in the U.S. with the highest networks speeds averaged internet speeds of just over 40 Mbps.

"With consumers demanding ever increasing data rates for audio and video streaming, web browsing and other wireless networking applications within the home, there is a need for high performance analog solutions supporting broadband platforms that can significantly add capacity and lay the groundwork for future increases in download speeds," said John O'Neill, vice president of broad markets for Skyworks. "Skyworks' newest products meet these demanding requirements and further demonstrate our ability to deliver innovative, system level solutions. By partnering with OEMs, Skyworks is able to offer consumers some of the world's fastest networking speeds and Wi-Fi connections within the connected home and across the Internet of Things, enhancing the user experience."

According to a May 2015 Visual Networking Index Forecast by Cisco®, broadband speeds will more than double by 2019. By 2019, global fixed broadband speeds will reach 42.5 Mbps, up from 20.3 Mbps in 2014. Skyworks' suite of solutions is enabling devices that support these higher data rate speeds.

About Skyworks' Broadband Networking Solutions

[SKY65450-92LF](#) - is a MMIC front-end, low-noise amplifier with bypass mode designed especially for set-top box and home gateway applications. The device, which is optimized to operate between 40 MHz and 1 GHz, provides high linearity, excellent gain, and best in class composite triple beat and composite second order. It is fabricated using SiGe BiCMOS technology and manufactured in a 6-pin, SC-70 SMT package.

[SKY65452-92LF](#) - is a MMIC front-end, low noise amplifier designed for set-top box and home gateway applications. The device, which is optimized to operate between 40 MHz and 1 GHz, provides high linearity, excellent gain, and best in class composite triple beat and composite second order. It is fabricated using SiGe BiCMOS technology and manufactured in a 6-pin, SC-70 SMT package.

[SKY13547-490LF](#) - is a single-pole, double-throw 75 Ω switch. Its high linearity and low insertion loss meet the most stringent requirements of DOCSIS 3.1 applications. The switch is a "reflective short" on the isolated port and provided in a compact 2 x 2 mm, 12-pin QFN package.

[SKY13548-385LF](#) - is a single-pole, double-throw 75 Ω switch intended for mode switching in either pre-select filter or post-select filter in set-top boxes and cable modem applications. Using advanced switching technologies, the SKY13548-385LF maintains low insertion loss and high isolation for all switching paths. It is manufactured in a compact 1 x 1 mm, 6-pin QFN package.

Skyworks at CES 2016

Skyworks will be highlighting its Internet of Things product portfolio at the Las Vegas Convention Center, South Hall, Meeting Place 25646 from January 6 - 9.

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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