



Skyworks Ramps LoRa-based Solutions for High Growth Internet of Things Applications

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Collaborates with Semtech to Enable Long-range, Energy Efficient Systems

MUNICH--(BUSINESS WIRE)--Nov. 14, 2018-- Skyworks Solutions, Inc. (NASDAQ: SWKS), an innovator of high performance analog semiconductors connecting people, places and things, today announced that Semtech (NASDAQ: SMTC) is leveraging its newest suite of low-power, wide-area network (LPWAN) products. Specifically, Semtech is integrating Skyworks' advanced front-end solutions with their next generation [LoRa@ devices](#) and wireless radio frequency technology (LoRa Technology) for picocell gateways. Skyworks' industry-leading modules quadruple the operating range, supply maximum power and improve sensitivity versus alternative architectures – all in a compact form factor.

"Through our collaboration with Skyworks, we are expanding the availability of innovative LoRa options," said Vivek Mohan, director of IoT for Semtech's wireless and sensing products group. "Skyworks' powerful wireless engines coupled with Semtech's LoRa Technology will deliver easy to deploy, proven and flexible platforms with unprecedented efficiency and range to new markets for a more connected world."

"Leveraging our global scale and expertise across diverse wireless standards, Skyworks is ramping breakthrough devices in support of exciting LoRa network deployments spanning a wide range of smart end markets," said John O'Neill, vice president of marketing for Skyworks. "Together, we are enabling the world's most energy-efficient ecosystems for the Internet of Things."

LoRa is quickly emerging as a leading wireless standard for IoT across energy management, smart agriculture, industrial automation, security, the connected home and more. According to industry estimates, the global LPWAN market is expected to grow from \$1 billion in 2016 to more than \$24 billion by 2021, a compounded annual growth rate of 89 percent. In addition, IDATE projects that LPWAN unit shipments will more than triple from 109 million in 2017 to 339 million by 2025.

About Skyworks' LoRa-based Solutions for IoT

Skyworks' high-efficiency front-end modules for LPWAN applications include the [SKY66420-11](#), [SKY66421-11](#) and [SKY66423-11](#).

Please visit [Skyworks' Front-end Modules for IoT](#) for more information about the complete portfolio.

Skyworks at Electronica

Skyworks representatives will be in Hall C3, Booth 120.

About Semtech

Semtech Corporation (Nasdaq: SMTC) is a leading supplier of high performance analog and mixed-signal semiconductors and advanced algorithms for high-end consumer, enterprise computing, communications, and industrial equipment. Products are designed to benefit the engineering community as well as the global community. The Company is dedicated to reducing the impact it, and its products, have on the environment. Internal green programs seek to reduce waste through material and manufacturing control, use of green technology and designing for resource reduction. Publicly traded since 1967, Semtech is listed on the Nasdaq Global Select Market under the symbol SMTC. For more information, visit www.semtech.com.

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 aerospace, automotive, broadband, cellular infrastructure, connected home, industrial, medical, military, smartphone, tablet and wearable markets.

Skyworks is a global company with engineering, marketing, operations, sales and support facilities located throughout Asia, Europe and North America and is a member of the S&P 500® and Nasdaq-100® market indices (NASDAQ: SWKS). For more information, please visit Skyworks' website at: www.skyworksinc.com.

Safe Harbor Statement

Any forward-looking statements contained in this press release are intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. Forward-looking statements include without limitation information relating to future events, results and expectations of Skyworks. 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. Actual events and/or results may differ materially and adversely from such forward-looking statements as a result of certain risks and uncertainties including, but not limited to, our ability to timely and accurately predict market requirements and evolving industry standards and to identify opportunities in new markets; our ability to develop, manufacture, and market innovative products and avoid product obsolescence; our ability to compete in the marketplace and achieve market acceptance of our products; the availability and pricing of third-party semiconductor foundry, assembly and test capacity, raw materials and supplier components; the quality of our products; and other risks and uncertainties identified in the "Risk Factors" section of Skyworks' most recent Annual Report on Form 10-K (and/or Quarterly Report on Form 10-Q) as filed with the Securities and Exchange Commission ("SEC"). Copies of Skyworks' SEC filings can be obtained, free of charge, on Skyworks' website (www.skyworksinc.com) or at the SEC's website (www.sec.gov). Any forward-looking statements contained in this press 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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