



February 28, 2017

## Skyworks Launches Family of Solutions for Rapidly Growing Small Cell Market

*Devices Enable Faster Data Rates Across Diverse Environments; Global Operators Utilizing in Network Platforms*

BARCELONA, Spain--(BUSINESS WIRE)-- Skyworks Solutions, Inc. (NASDAQ: SWKS), an innovator of high performance analog semiconductors connecting people, places and things, today introduced a suite of solutions targeting emerging small cell applications. The new family of industry leading power efficient amplifiers meet stringent data rate and power consumption requirements for indoor and outdoor network systems. These innovative devices support the world's most popular frequency bands and can be incorporated in FDD and TDD 4G LTE, 4.5G and 5G systems, as well as the recently launched Citizen's Broadband Radio Service (CBRS). SpiderCloud Wireless, a leading provider of small cell systems whose customers include Verizon, Vodafone and other global operators, has deployed these amplifiers for its popular Enterprise RAN system.

This Smart News Release features multimedia. View the full release here:

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"By utilizing Skyworks' highly efficient solutions, SpiderCloud has further enhanced its market-proven LTE small cell network platforms, giving mobile operators the ability to deliver unprecedented cellular coverage, capacity and smart applications to enterprises and other customers," said Amit Jain, vice president, product management and marketing, SpiderCloud. "SpiderCloud is delighted to be partnering with a world class provider of analog and RF semiconductors to deliver innovative solutions to the market."

"With the addition of these small cell solutions, Skyworks continues to expand its world class portfolio across another key segment of the wireless ecosystem," said David Stasey, vice president and general manager of diversified analog solutions for Skyworks. "At a higher level, wireless infrastructure customers are increasingly requiring network scalable, power efficient and high performance RF solutions to meet carrier bandwidth demands. We are well positioned to meet these challenging product requirements in support of global roadmaps, particularly with 5G on the horizon."

(Photo: Business Wire)

higher bandwidth spectrum, rising mobile data traffic on present networks, and telecom-based technological growth, are all boosting the demand for small cell networks. The increasing usage of smartphones and data services by consumers has resulted in huge data traffic over the current networks, leading to network congestion and dropped calls. Small cells can offload data from licensed spectrum/unlicensed spectrum by using the combination of technologies such as 2G, 3G, and LTE along with carrier grade Wi-Fi. As a result, MarketsandMarkets expects the global small cell networks market to grow from \$1.1 billion in 2015 to \$3.9 billion in 2020, or a compound annual growth rate of 30 percent.

According to a recent MarketandMarkets research report, increasing demand for

**About Skyworks' Solutions for Enterprise Small Cell Applications**

The SKY6629x high-efficiency, four watt power amplifiers consists of the following:

[SKY66299](#) - 1900 to 2000 MHz

[SKY66297](#) - 2490 to 2690 MHz

[SKY66296](#) - 700 to 800 MHz

[SKY66295](#) - 800 to 900 MHz

[SKY66294](#) - 2000 to 2300 MHz

[SKY66293](#) - 3400 to 3800 MHz

[SKY66292](#) - 2300 to 2400 MHz

[SKY66291](#) - 1805 to 1880 MHz

For more information about Skyworks' solutions for small cell, please contact: [sales@skyworksinc.com](mailto:sales@skyworksinc.com) or visit our [Small Cell](#) web page. The SKY6629x family is currently in production.

### **Skyworks at Mobile World Congress**

Skyworks representatives will be in Hall 2, Stand 2F18.

### **About SpiderCloud Wireless**

SpiderCloud Wireless develops breakthrough, small cell network platforms that allow mobile operators to deliver unprecedented cellular coverage, capacity and smart applications to enterprises. Customers include América Móvil (Telcel and Claro), Verizon, Vodafone UK, Vodafone Netherlands among others. SpiderCloud Wireless is a registered trademark and SmartCloud a trademark of SpiderCloud Wireless, Inc. © 2017 SpiderCloud Wireless, Inc. For more information visit [www.spidercloud.com](http://www.spidercloud.com) and follow SpiderCloud on Twitter [http://twitter.com/spidercloud\\_inc](http://twitter.com/spidercloud_inc)

### **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.

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](http://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](http://www.skyworksinc.com)) or at the SEC's website ([www.sec.gov](http://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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