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Skyworks Releases 5G Technology Paper

Offers Pragmatic Guide to What's Next for the New Standard, Addressing Technology Requirements and Continued Complexity Challenges

IRVINE, Calif.--(BUSINESS WIRE)-- Skyworks Solutions, Inc. (NASDAQ: SWKS), an innovator of high performance analog semiconductors connecting people, places and things, today released a new white paper, "5G in Perspective - A Pragmatic Guide to What's Next," providing the company's insights into the quickly evolving fifth generation (5G) global telecommunications standard. The paper examines the current state of LTE networks, discusses ways it could evolve to deliver a 5G user experience, and identifies the tools and techniques required to support a 100x improvement in data throughput. Current projections suggest 5G data rates will approach 10 times the fastest 4G speeds of today. Leveraging its technology leadership and broad systems expertise, Skyworks, in partnership with customers and industry standards committees, is playing a critical role in defining next generation solutions to meet these requirements.

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"Consumer demand for high-speed, always-on connectivity will increase exponentially with the advent of 5G," said Peter Gammel, chief technology officer for Skyworks. "Addressing this explosive need for data creation and delivery requires complex architectures that will work seamlessly across multiple frequency bands and within a crowded spectrum. With decades of RF experience, technology breadth and depth, Skyworks is uniquely positioned to address these next generation applications. Our 5G paper offers some insights into the technology requirements for this brave new world."

Skyworks' white paper, "5G in Perspective - A Pragmatic Guide to What's Next," is the first in a series to be released and is available now at www.skyworksinc.com/5G.

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

(Graphic: Business Wire) 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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