



Skyworks Advances Next Generation Wi-Fi 6E

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Developing Future-proof Connectivity Solutions in Alignment with Wi-Fi Alliance®

IRVINE, Calif.--(BUSINESS WIRE)--Feb. 11, 2020-- Skyworks Solutions, Inc. (Nasdaq: SWKS), an innovator of high performance analog semiconductors connecting people, places and things, today announced that it is supporting next generation wireless technologies set forth by Wi-Fi Alliance® and developing advanced connectivity solutions designed to meet future requirements. Skyworks offers a family of solutions that address all existing Wi-Fi® standards and is working in Wi-Fi Alliance to develop its Wi-Fi 6E products that operate in the 5.925 to 7.125 GHz frequency range.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20200211005436/en/>



As a result of increasing demand for high data applications such as streaming media/TV/audio, social media and smart

home devices, there has been an initiative to open up additional frequency bands to complement the existing 2.4 and 5 GHz bands. This new spectrum is expected to be made available by regulators around the world and it represents an opportunity to deliver the benefits of Wi-Fi 6 coupled with increased bandwidth available in the new 6 GHz band.

"The 6 GHz band addresses the growing need for Wi-Fi spectrum capacity to ensure users continue to experience reliable and seamless connectivity," said Kevin Robinson, SVP of Marketing, Wi-Fi Alliance. "We are glad to see Wi-Fi Alliance members working closely in Wi-Fi Alliance to ensure that new products meet high standards for interoperability and security."

"Skyworks is leveraging our expertise to produce connectivity solutions that address the insatiable demand for more data and the ever-evolving needs of the market," said Dave Stasey, vice president and general manager of diversified analog solutions for Skyworks. "We look forward to continuing our tradition of innovation and providing the highest performance solutions for our OEM customers which deliver maximum Wi-Fi range and speeds."

In a new [article](#) published by RF Globalnet, Skyworks' experts explain the 6 GHz band, along with its uses and benefits. With decades of experience developing cutting-edge technologies for successive wireless standards, Skyworks works in partnership with members of the Wi-Fi Alliance and provides guidance on FCC proceedings regarding upcoming protocols.

About Skyworks' Wi-Fi Connectivity Solutions

Skyworks' powerful modules facilitate Wi-Fi functionality with best-in-class linearity and performance in the smallest footprint available. These solutions expedite time-to-market by incorporating the required functionality to deliver maximum performance and contain a logarithmic power detector to support wide dynamic ranges, low power consumption and improved thermal management. Visit Skyworks' [Wi-Fi page](#) for more resources and solutions.

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; delays in the standardization or commercial deployment of 5G technologies; the availability and pricing of third-party semiconductor foundry, assembly and test capacity, raw materials and supplier components; the quality of our products; our products' ability to perform under stringent operating conditions; 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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