



Skyworks Launches High Reliability Military and Space Solutions

Jul 29, 2019

Hermetically Sealed Devices Offer Best-in-Class Performance That Meet Stringent Requirements

IRVINE, Calif.--(BUSINESS WIRE)--Jul. 29, 2019-- Skyworks Solutions, Inc. (Nasdaq: SWKS), an innovator of high performance analog semiconductors connecting people, places and things, today unveiled its latest high reliability solutions for demanding military and space applications with stringent operating requirements. Skyworks' hermetically sealed, broadband low-noise and impedance-matched amplifiers function in harsh environments and can be leveraged in a multitude of communication platforms. With all peripheral components integrated into an optimized ceramic QFN package, these devices simplify the design process and reduce board space while delivering robust performance for next generation aerospace and defense applications such as satellites and avionics systems.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20190729005125/en/>



(Graphic: Business Wire)

"Skyworks is excited to introduce advanced products that operate seamlessly under severe conditions," said Achim Soelter, general manager of defense and space for Skyworks. "With the expansion of our

portfolio, we continue to push the performance envelope, powering mission critical functions across navigation, communication and radar networks that must work day-in and day-out without fail."

According to an estimate from BCC Research, the global satellite communications market, one segment of the aerospace and defense industry, is estimated to reach nearly \$7.5 billion by 2022, up from nearly \$4.6 billion in 2017, or a compounded annual growth rate of 11 percent.

About Skyworks' High Reliability Solutions

Skyworks provides upscreened and hermetically sealed high-reliability optocouplers, RF diodes and RFICs including multi-chip modules (MCM) as part of its portfolio. Product upscreening includes the equivalent of Class B and Class S of MIL-PRF-38535, Class H and Class K of MIL-PRF-38534, and JANS, JANTX and JANTXV level of MIL-PRF-19500. Select solutions include:

- [SKYH22001](#) – Hermetically sealed, integrated broadband low-noise amplifier with -55° to +125°C performance. Internally tuned for 700 MHz to 2.7 GHz and tunable up to 3.8 GHz.
- [SKYH22002](#) – Hermetically sealed, integrated gain block amplifier with -55° to +125°C performance. Internally tuned for 700 MHz to 2.7 GHz and tunable from 0.1 to 6 GHz

For more information, visit Skyworks' [High Reliability 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; the availability and pricing of third-party semiconductor foundry, assembly and test capacity, raw materials and supplier components; the quality of our products, including their 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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