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News Release

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Nordic Semiconductor's new IoT module certified for use on Verizon networks

What you need to know:

- Verizon is the first carrier in the world to certify this new solution
- This module is the nRF9160TM System-in-Package (SiP) for multimode LTE-M/NB-IoT with assisted GPS
- One of the most-integrated wireless IoT module available on the market today

BASKING RIDGE – Verizon has certified a new wireless IoT chipset and module developed by Nordic Semiconductor. The nRF9160[™] System-in-Package (SiP) for multimode LTE-M1/Narrowband-IoT, with assisted GPS, is one of the smallest, lowest power, most-integrated solutions available on the market today. The certification grants developers access to the Verizon network, affording them true single-device application design options.

The nRF9160 brings ease-of-use and further simplifies the complexities of wireless IoT product design by integrating its own low-power chip with a dedicated ARM® Cortex®-M33 application processor with 1 MB Flash, 256 MB RAM and a multimode LTE-M/NB-IoT/GPS modem. The compact 10x16x1mm System-in-Package has been certified for operation on both Verizon LTE-M1 bands, ensuring maximum channel availability and coverage, and its multimode/multi-band operation between LTE-M1 and NB-IoT, making it suitable for global wireless IoT device applications.

"This certification of Nordic Semiconductor's wireless IoT solution on our network is a demonstration of how developing a great partnership can pay dividends for our

customers," said Steve Szabo, Head of Global Products & Solutions for Verizon's IoT business.

Carrier certification simplifies application development and enhances device confidence. Using a Verizon certified module can drastically reduce time-to-market for solution developers, making Nordic Semiconductor a "one-stop-shop" for wireless IoT applications and connectivity.

"Certification by Verizon is a major milestone for us and will provide a major boost to commercial confidence in the nRF9160, which has already proven to be incredibly popular with our customer base because of both its range of features and ease-of-use," says Svein-Egil Nielsen, CTO, with Nordic Semiconductor, the largest Bluetooth Low Energy (LE) chip vendor in the world.

As part of this launch, Nordic Semiconductor will be available to OEMs on Verizon's ThingSpace Ready, an accelerator program designed to help get wireless IoT solutions to market quickly, reliably, and cost effectively.

Verizon Communications Inc. (NYSE, Nasdaq: VZ), headquartered in New York City, generated revenues of \$130.9 billion in 2018. The company operates America's most reliable wireless network and the nation's premier all-fiber network, and delivers integrated solutions to businesses worldwide. With brands like Yahoo, TechCrunch and HuffPost, the company's media group helps consumers stay informed and entertained, communicate and transact, while creating new ways for advertisers and partners to connect. Verizon's corporate responsibility prioritizes the environmental, social and governance issues most relevant to its business and impact to society.

Nordic Semiconductor is a Norwegian company listed on the Oslo stock exchange (OSX: NOD). Our headquarters are in Trondheim, Norway. Nordic Semiconductor is the global market leader in Bluetooth Low Energy connectivity, with a growing portfolio of wireless devices, LTE-M and NB-IoT being the latest augmentation. Our semiconductor chips are used by world leading brands in a wide variety of applications, including wireless PC peripherals, gaming, sports and fitness, mobile phone accessories, consumer electronics, toys, healthcare, and automation.

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