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# Ondas Networks Releases Scalable MC-IoT Platform for Critical Infrastructure at IWCE Expo 2019

SUNNYVALE, Calif., Feb. 28, 2019 (GLOBE NEWSWIRE) --[Ondas Holdings Inc.](#), (OTCQB: ONDS) through its wholly owned subsidiary, Ondas Networks Inc., a developer of private licensed wireless data networks for mission-critical industrial markets, today announced the release of its enhanced FullMAX radio architecture for highly scalable Mission Critical IoT (MC-IoT) networks at the [International Wireless Communications Expo \(IWCE\)](#) 2019 from March 6-7 at the Las Vegas Convention Center in Las Vegas, NV.

The Ondas FullMAX software defined radio (SDR) platform, which is the basis for the new industrial IEEE 802.16s wireless standard, will now support both narrow and wide channels ranging from 12.5 kHz up to 10 MHz. The expanded capability for narrow channels provides critical infrastructure with the ability to introduce MC-IoT applications and edge computing capabilities over existing legacy unused or underutilized Land Mobile Radio (LMR) channels.

The enhanced platform also allows for future scalability as more frequencies become available and will enable the aggregation of non-adjacent channels for even greater throughput. These capabilities, combined with FullMAX's time division duplexing, provide the highest capacity upstream data networks for mission critical entities while utilizing existing network infrastructure.

"Similar to voice networks, critical infrastructure has special challenges for IoT applications. There are distinct requirements for increased security, availability and reliability, and through the FullMAX platform, we are meeting these needs and enabling data communications for MC-IoT," said Suresh Palliparambil, Chief Revenue Officer at Ondas Networks. "The upcoming IWCE 2019 show is an enormous opportunity for us to demonstrate the value of our FullMAX technology for mission-critical entities looking to incorporate MC-IoT and edge computing into their operations. We look forward to presenting our expanded capabilities at the show."

The enhanced FullMAX architecture comes shortly after the launch of the Company's new [Ondas Labs](#), a partnership program and innovation lab for advanced edge computing and connectivity in mission-critical applications. Ondas Labs will offer vendor partners and their customers access to additional processing resources able to host new computing applications at the network's edge using the FullMAX platform.

IWCE 2019 is a premier event for critical communications, featuring the latest products, equipment and technology from over 400 exhibitors. The FullMAX solution will be exhibited at the Ondas Networks booth, #1533 located in the main aisle.

To set up an introductory meeting, please email [inquiries@ondas.com](mailto:inquiries@ondas.com).

## **About Ondas Holdings Inc.**

Ondas Holdings Inc., through its wholly owned subsidiary, Ondas Networks Inc., is a developer of private licensed wireless data networks for mission-critical industrial markets. The Company designs and manufactures its multi-patented, Software Defined Radio (SDR) platform for Mission Critical IoT (MC-IoT) applications. Ondas Networks' customer end markets include utilities, oil and gas, transportation, and government entities whose demands span a wide range of mission critical applications that require secure communications over large and diverse geographical areas, many of which are within challenging radio frequency environments. Customers use the Company's SDR technology to deploy their own private licensed broadband wireless networks. The Company also offers mission-critical entities the option of a managed network service. Ondas Networks' SDR technology supports [IEEE 802.16s](#), the new worldwide standard for private licensed wide area industrial networks. For additional information, visit [www.ondas.com](http://www.ondas.com), [www.otcmarkets.com](http://www.otcmarkets.com) or follow Ondas Networks on [Twitter](#) and [LinkedIn](#).

## **Forward Looking Statements**

*Statements made in this release that are not statements of historical or current facts are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. We caution readers that forward-looking statements are predictions based on our current expectations about future events. These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and assumptions that are difficult to predict. Our actual results, performance, or achievements could differ materially from those expressed or implied by the forward-looking statements as a result of a number of factors, including, the risks discussed under the heading "RISK FACTORS" in our Current Report on Form 8-K filed with the SEC on October 4, 2018, as amended on October 22, 2018 and in our other filings with the SEC. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.*

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