

PCTEL Announces 5-Port LTE Multiband Antenna for Fixed Industrial IoT Deployments

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FORT WORTH, Texas--(BUSINESS WIRE)--Jun. 18, 2019-- PCTEL, Inc. (Nasdaq: PCTI), a leading provider of antennas and test and measurement solutions for the Industrial Internet of Things (IIoT), announced, at the UTC Telecom & Technology Conference, a new LTE multiband antenna that helps boost data rates and reliability for utility networks. PCTEL's 5-port base station omnidirectional antenna (BOA) is designed for fixed public and private LTE and industrial IoT network deployments. It supports multi-carrier connectivity and is ideal for network failover to mitigate downtime in smart grids and other mission critical applications.

"PCTEL's latest antenna will enable the future of the IIoT for our Utilities customers. For example, advanced smart grids utilizing our antenna could reduce outages and efficiently manage alternative energy sources," said Rishi Bharadwaj, PCTEL's Chief Operating Officer. "The antenna's ultrabroadband technology also supports LTE-Advanced carrier aggregation and delivers superior 4x4 MIMO performance for asset management, video communications, and other applications that require high data capacity," added Bharadwaj.

This is the latest in PCTEL's field-proven BOA antenna series, deployed in a variety of fixed IIoT applications around the world. The new antenna features:

- Multiple network compatibility
- Four (4) broadband ports supporting LTE, LTE-Advanced, LTE-M, NB-IoT, 2G/3G cellular, Wi-Fi, and private wireless technologies
- One (1) GPS/GLONASS port with PCTEL's unique high rejection GNSS technology for network timing and tracking

PCTEL will display its new LTE multiband antenna June 19th and 20th at UTC Telecom & Technology Conference booth 206 in Fort Worth, Texas. It is available now to order using part # BOA-LCMGPS-PTNF-4LTE.

About PCTEL

PCTEL, Inc. is a leading global supplier of antennas and wireless network testing solutions. Founded in 1994, we are currently celebrating our 25th anniversary. PCTEL's <u>precision antennas</u> are deployed in small cells, enterprise Wi-Fi access points, fleet management and transit systems, and in equipment and devices for the Industrial Internet of Things (IIoT). We offer in-house design, testing, radio integration, and manufacturing capabilities for our customers. PCTEL's <u>test and measurement tools</u> improve the performance of wireless networks globally, with a focus on LTE, public safety, and emerging 5G technologies. Network operators, neutral hosts, and equipment manufacturers rely on our scanning receivers and testing solutions to analyze, design, and optimize their networks.

For more information, please visit our website at https://www.pctel.com/.

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