



## PCTEL Announces LTE-LAA Testing on IBflex® Scanning Receivers

June 12, 2018

LAS VEGAS--(BUSINESS WIRE)--Jun. 12, 2018-- PCTEL, Inc. (Nasdaq: PCTI), a leader in Performance Critical TELEcom solutions, announced at the DAS and Small Cells Congress today LTE-LAA (Licensed Assisted Access) testing capabilities on its IBflex® scanning receiver. LAA supplements LTE network capacity by enabling carriers to use freely available unlicensed spectrum along with their licensed spectrum holdings. LTE-LAA operates in noisy, uncontrolled environments, where it must share spectrum with services such as Wi-Fi. IBflex scanning receivers accurately measure LTE-LAA coverage and signal quality so that wireless carriers can verify and optimize their LTE-LAA deployments.

"LTE-LAA is another step in the evolution to 5G. It is essential to enabling Gigabit-rate download speeds by leveraging freely available higher band spectrum using small cell infrastructure," said Jeff Miller, Senior Vice President and General Manager of PCTEL's RF Solutions group. "PCTEL's scanning receivers give operators a full view of the RF environment, so that they can successfully deploy LTE-LAA and prepare their infrastructure for 5G," added Miller.

IBflex scanning receivers support LTE-LAA measurements worldwide, including on 5 GHz and CBRS spectrum. The IBflex enables simultaneous testing of multiple technologies, including LTE MIMO and LTE Advanced Pro features such as LTE-LAA, NB-IoT, and LTE-M. IBflex scanners are designed with low power consumption, a hot-swap battery system, and Bluetooth® connectivity for ease of use indoors or out.

PCTEL will display the IBflex and other test and measurement tools, June 12-13 at DAS and Small Cells Congress, booth #200.

### About PCTEL

PCTEL, Inc. provides Performance Critical TELEcom technology solutions. We are a leading global supplier of antennas and wireless network testing solutions. Our [precision antennas](#) 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 [test and measurement tools](#) 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 <http://www.pctel.com/>.

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