



PCTEL Unveils Coach™ II Antenna for Multi-Network Mobile Routers

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New GNSS Multi-Band Antenna Provides Dual-Carrier LTE and 802.11ac MIMO Connectivity

ORLANDO, Fla.--(BUSINESS WIRE)--Mar. 7, 2018-- PCTEL, Inc. (Nasdaq:PCTI), a leader in Performance Critical TELEcom solutions, announced its Coach™ II antenna today at the International Wireless Communications Expo (IWCE). Designed to support the latest multi-network routers for intelligent transportation systems, public safety communications, and the Industrial Internet of Things (IIoT), the Coach II enables simultaneous dual-carrier LTE Advanced and 4x4 MIMO 802.11ac Wi-Fi connectivity. The antenna also features PCTEL's proprietary multi-GNSS technology for location tracking and timing.

"Autonomous vehicles and connected fleet management applications require extremely complex antenna systems to provide high data rate and failsafe connectivity over several wireless networks," said Rishi Bharadwaj, PCTEL's Senior Vice President and GM, Connected Solutions. "The Coach II antennas demonstrate PCTEL's advanced RF design capabilities in developing optimized multi-technology antenna systems with compact and robust form factors."

The new Coach II antenna is equipped with nine antenna ports, including four multi-band LTE ports for dual-carrier operation and four dual-band Wi-Fi connections. It also features PCTEL's proprietary high rejection GNSS technology for reliable, precision tracking and timing over GPS, GLONASS, QZSS, Galileo, and BeiDou satellite systems. With a 33% lower profile than its first-generation version, the new Coach II is ideal for mounting on vehicles with low overhead clearance, or on IIoT locations with limited installation height allowances. Its IP67 rated design provides water and dust ingress protection under severe environmental conditions, when installed according to PCTEL's installation instructions.

PCTEL is displaying Coach II among its portfolio of multi-band public safety and fleet management antenna products at IWCE 2018 in Orlando, Florida. The company is also featuring its latest test and measurement solutions at booth #1951, March 7-8, 2018.

The Coach II antenna can be ordered now using part number GL9X1AX-SF. Shipments are expected in May 2018.

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 antenna 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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