



Press Release

For Immediate Release

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Vubiq Networks Introduces the 10 Gbps HaulPass V10g

Breakthrough, ultra high-speed wireless broadband Ethernet solution utilizes the license-free V-Band spectrum for cost-effective, easy-to-deploy connectivity

IRVINE, CA, October 10, 2016 – Vubiq Networks, Inc., the leading innovator in high-speed V-Band wireless broadband solutions, today announced the HaulPass V10g™, an advanced 10 Gbps V-Band millimeter wave radio link that delivers high-speed, low-latency, full-duplex wireless data connectivity at distances up to 1.8 kilometers (over one mile). The HaulPass V10g provides broadband Ethernet connectivity via a fully integrated Ethernet switch, as well as 10 Gbps direct fiber-to-radio connectivity for maximum throughput and minimum latency.

“Our HaulPass V10g radio is housed in a small, ruggedized enclosure that’s extremely easy, and cost-effective to deploy,” said Vubiq CEO John Dilworth. “It utilizes the license-free V-Band spectrum to meet the ever-expanding needs of today’s bandwidth-hungry networks. With our disruptive price point and immediate ROI, we anticipate that our product innovation will have a major impact on the broadband wireless marketplace.”

Weighing only 3 kg (6.6 lbs) and designed for extreme weather operation, the HaulPass V10g features a ruggedized outdoor enclosure with a compact diameter of only 24.6 cm (9.7”). Through the use of Adaptive Code Modulation and Baud (ACMB) technology, the V10g’s code rate, modulation and baud are instantly set in real time, resulting in hitless adjustments to link conditions. The advanced ACMB technology maintains critical traffic transport even in the most adverse weather conditions.

The flexible HaulPass V10g radio can be powered via Power over Ethernet (PoE++) or by using the unit’s separate auxiliary 48V input, drawing less than 35 watts.

“We’re very excited to announce the V10g with its ground-breaking technology,” said Mike Pettus, founder and CTO of Vubiq Networks. “Thanks to our patented Modular Integrated Waveguide technology, we have been able to leapfrog the competition for ultra high-speed wireless broadband applications. The V10g represents a future-proof solution that meets the wireless broadband needs of today and the future.”

The HaulPass V10g utilizes the 60 GHz V-Band radio frequency that is globally allocated as unlicensed spectrum. Like Wi-Fi or Bluetooth, V-Band equipment can be deployed virtually anywhere without the need for licensing by regulatory agencies. “This freedom provides the ability to deploy our HaulPass V10g wireless radios as needed in enterprise, campus, ISP, private and carrier networks,” continued Mr. Pettus. “V-Band provides many inherent benefits, including interference immunity, deployment flexibility, and easy network reconfiguration.”

Vubiq Networks is currently taking pre-orders for the HaulPass V10g, which will be available later this year. For further information, call 949.226.7185 or visit www.vubiqnetworks.com. To place a pre-order for the V10g, email sales@vubiqnetworks.com.

About Vubiq Networks

Vubiq Networks, Inc. is a privately held wireless networking technology company headquartered in Irvine, California. The company’s focus is on high-bandwidth, 60 GHz V-Band wireless link transmission products that enable multi-gigabit speed transport for broadband wireless fiber extensions, wireless metropolitan area networks, and mobile backhaul applications.

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