



XetaWave Announces Availability of Xeta9x-Emancipator Series of 900 MHz Radios & Xeta9-INS

Xeta9x Offers Data Rates of 9.6 kbps to 2.6 Mbps for Less than \$400

BOULDER, September 18, 2013 / -- XetaWave, a Boulder-based wireless technology provider, today announced availability of the Xeta9x-Emancipator series of high performance, low cost software defined 900 MHz radios, and the patent-pending Xeta9-INS which enables XetaWave radios to coexist with other (non-XetaWave) radios in a single, integrated network. The Xeta9x-Emancipator series offers the industry's best price:performance in the 902-960 MHz band by delivering Ethernet connectivity with data rates of 9.6 kbps to 2.6 Mbps over multiple bands for less than \$400 in quantity through qualified resellers. The serial version of the Xeta9x-Emancipator series can support up to 921.6 kBaud throughput over multiple bands for less than \$320 in quantity.

The **Xeta9-INS**, Intelligent Network Synchronizer, is a Xeta9-E radio which contains a special combining/sensing module. This module combines the RF outputs of an existing non-XetaWave master radio with the Xeta9-E radio such that both can use the same antenna. The module then allows the Xeta9-INS radio to learn the timing and frequency usage of the non-XetaWave radio and adjust its settings to minimize interference. This enables customers to continue to leverage their existing investment in legacy radio networks while taking advantage of the increased performance and capability of XetaWave's new generation of software defined radios. For oil and gas applications, by example, customers can add high performing XetaWave radios to a legacy network to provide Ethernet to the wellhead, improve SCADA polling times and throughput, and add video surveillance of critical assets.

Jonathan Sawyer, XetaWave co-founder and CEO/CTO, commented, "The Xeta9-INS allows our customers to add a XetaWave network in a true 'plug and play' manner without the need for additional antennas or infrastructure. Even better, the Xeta9x-Emancipator Series offers our customers a state of the art software defined, high performance radio for less cost than they currently pay for old legacy radios. This is an unbeatable combination!"

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About XetaWave

Founded in 2010, XetaWave is developing the industry's most advanced, high performing, cost effective platform of software designed radios across multiple bands to meet the application needs of industries such as oil and gas, water and wastewater, electric power, and the military. Co-founded and led by Jonathan Sawyer and Robert Campbell, XetaWave is comprised of renowned experts in the wireless and disk drive technology industries. The current platform of XetaWave radios includes Xeta1 (150-232 MHz), Xeta2 (216-232 MHz), Xeta3 (VHF/UHF 225-380Mhz), Xeta4 (406-512 MHz), and Xeta9 & Xeta9x (902-960 MHz). XetaWave is based in Boulder, Colorado. For more information, visit www.xetawave.com.

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