XetaWave's Xeta2 200 MHz Radio Receives FCC Part 80 Certification & First in Industry to Support up to 500 kHz Contiguous Channels

LOUISVILLE, CO February 9, 2016 / -- XetaWave, a Colorado-based wireless technology provider, today announced that its Xeta2 200 MHz 217-222 MHz radio has received FCC Part 80 Certification enabling licensed operation. In addition, the Xeta2 is the first and only 200 MHz radio in the industry that supports up to 500 kHz contiguous channels while obtaining over 1 Mbps throughput.

The Xeta2 is a dual band, software defined radio that automatically optimizes parameters across three axes - power output, channel size and modulation. This dynamic modulation allows for data transfer rates from 8.75 kbps to 180 kbps, power output from 500mW to 5W, and channel sizing from 12.5 kHz to now 500 kHz. The Xeta2-E selectively switches modulation schemes to ensure required throughput given available channel sizes and environmental noise. Based on its patent pending Dual Decode Digital Architecture™, XetaWave's technology platform offers performance second to none in the commercial market today.

XetaWave's software-defined radio platform is flexible and scalable, supports a global range of frequencies, and allows for multiple data speeds, channel sizing and modulations such that customers can optimize throughput and range. All XetaWave radios are 100% designed, manufactured and tested in its 17,000 square-foot facility in Louisville, Colorado providing unsurpassed ability to quickly and effectively prototype and manufacture new products and respond to customer requests.

XetaWave is showcasing this product at DistribuTECH in Orlando, February 9-11, 2016, Exhibit #440.

About XetaWave
Founded in 2010, XetaWave is a leading provider of the industry's most advanced, high performing, cost effective platform of software defined radios across multiple bands to meet the worldwide application needs of industries such as oil and gas, water and wastewater, electric power, and the military. The current platform of XetaWave radios includes Xeta9 (902-960 MHz) dual band ISM/MAS, Xeta9-XX Double X (902-960 MHz) offering speeds up to 8.8 Mbps, Xeta1 (150-232 MHz), Xeta2 (217-222 MHz), Xeta3 (VHF/UHF 225-380 MHz), Xeta4 (406-512 MHz), Xeta7 (700 MHz), Xeta14 (1.4 GHz), Xeta24 (2.4 GHz), Ethernet and Serial IO and a Data Concentrator. All XetaWave radios are 100% designed, manufactured, and tested in-house at its headquarters in Louisville, Colorado. For more information, visit www.xetawave.com or call 303-447-2745.

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