Proxim's WiMAX Network Enables CTV Infotech to Provide IPTV to the Home

Proxim's Solution Reduces Cost While Increasing the Total Number of TV Channels Broadcast Using Streaming IPTV Over Broadband Wireless to Deliver Real Time Video

SILICON VALLEY, CA, Aug 12, 2008 (MARKET WIRE via COMTEX News Network) -- Proxim Wireless Corporation (NASDAQ: PRXM), a leading provider of end-to-end broadband wireless systems that deliver the quadruple play, today announced that it has provided WiMAX equipment to CTV Infotech, a subsidiary of Chinese Television Company Ltd., for its wireless broadband triple play solution. CTV Infotech is utilizing a wireless network consisting of Proxim's products from end-to-end to deliver IPTV, real-time news reporting capabilities, and VoIP for the Taiwanese market. CTV Infotech's network consists of a combination of Proxim's Tsunami(TM) MP.11 and Tsunami(TM) MP.16 point-to-multipoint products, Tsunami(R).GX point-to-point products, and ORINOCO(R) AP-4000 access point equipment.

Prior to the deployment of Proxim's WiMAX equipment, CTV Infotech was using its satellite news gathering (SNG) transmission as the basic mode of operation. CTV Infotech then recognized that WiMAX could offer larger bandwidth and higher capacity -- with long range -- and therefore chose to work with Smartway Digital, a Proxim partner, to replace its satellite output with the more cost-effective and higher performance wireless broadband radios from Proxim.

Using streaming IPTV over Proxim's WiMAX network, CTV Infotech can transmit real-time video to various news centres and increase the number of real-time news gathering locations, which was previously limited by the number of SNG vehicles available. CTV Infotech is now also able to transmit and broadcast digital video over Proxim's wireless broadband system, enabling end-users to watch mobile television, listen to audio, and enjoy other interactive services -- all from their wireless-enabled handheld devices.

"Our TV program production and broadcasting capabilities need to evolve as our network expands, so we strive to embrace new technologies that can help advance our services," said Mr. Nan-Hung Lin, General Manager at CTV Infotech Co. Ltd. "We work with companies such as Proxim Wireless and Smartway Digital to ensure that we continue to deliver state-of-the-art multimedia solutions to our audience and provide superior real-time information broadcasting."

"This deployment was especially challenging because we needed to integrate different kinds of wireless networks, as well as AV compression, with WiMAX," said Mr. WeiChen Wang, VP of Sales, at Smartway Digital Co., the Proxim Wireless partner that implemented the WiMAX network. "Proxim's end-to-end wireless product portfolio is ideal for such a deployment, since the equipment provides end-to-end QoS, which is critical for voice and video, and enables us to customize a network to meet the precise wireless needs of our customers with the confidence that the equipment will interact well throughout the network."

"Proxim has a long history as an innovator in the wireless broadband market and was an early proponent of WiMAX technology. This deployment illustrates the benefits of Proxim's end-to-end solution by providing a more cost effective and higher capacity solution than the previous satellite-based system, enabling the delivery of wireless IPTV to more people," said Lionel Chmielewsky, EVP Worldwide Sales at Proxim Wireless. "Taiwan is a key growth area for us, offering significant market opportunities for WiMAX as well as other technologies in our broadband wireless product portfolio."

About Proxim Wireless

Proxim Wireless Corporation (NASDAQ: PRXM) is a leading provider of end-to-end broadband wireless systems that deliver the quadruple play of voice, video, data and mobility to all organizations today. Our systems enable a variety of wireless applications including security and surveillance, VoIP, last mile access, enterprise LAN connectivity and Point-to-Point backhaul. We have shipped more than 1.8 million wireless devices to more than 235,000 customers worldwide. Proxim is ISO-9001 certified. Information about Proxim can be found at www.proxim.com. For investor relations information, e-mail ir@proxim.com or call +1 408-383-7636.

Safe Harbor Statement

Statements in this press release that are not statements of historical facts are forward-looking statements that involve risks, uncertainties, and assumptions. Our actual results may differ materially from the results anticipated in these forward-looking statements. The forward-looking statements involve risks and uncertainties that could contribute to such differences including those relating to uncertainties as to the extent of any specific equipment deployments or network expansions or any specific types of services available in any specific geographic region; delays or changes in or cancellation of planned or possible
equipment deployments, network expansions, or service offerings; difficulties in overcoming the network installation and operational challenges relating to any specific customer or geographical area; factors beyond our control such as weather, geographic, governmental, and interference issues; the opportunities and challenges presented by any particular geographic region in the world and Proxim's ability to address those opportunities and challenges in a timely, cost-beneficial manner; and difficulties or delays in supplying products with the features, performance, compliances, certifications, cost, price, and other characteristics desired by customers. Further information on these and other factors that could affect our actual results is and will be included in filings made by Proxim Wireless Corporation from time to time with the Securities and Exchange Commission and in our other public statements.

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