Washington State Ferry System Offers Wi-Fi® to Passengers on Boats Using Proxim's Products for Wireless Backhaul

Proxim's Products Provide Vessel-to-Shore Wireless Connectivity With High Throughput to Support Data, Voice and Video

SILICON VALLEY, CA--(MARKET WIRE)--Apr 29, 2009 -- Proxim Wireless Corporation (OTCQX: PRXM) (Other OTC:PRXM.PK) (www.proxim.com), a leading provider of end-to-end broadband wireless systems that deliver the quadruple play, today announced that the Washington State Ferry (WSF) system has deployed Proxim's license-free WiMAX solutions to provide wireless backhaul to their entire fleet of vessels, enabling them to offer Wi-Fi access to all passengers. WSF has utilized a combination of Proxim's Tsunami™ MP.11 5054-R base station units and Tsunami MP.11 5054-LR base and subscriber units to provide point-to-multipoint connectivity with over 12 Mbps throughput to every vessel.

WSF carries 25,000 passengers per day on 500 sailings. Wi-Fi service is available on 15 vessels ranging in size from 460 ft. vessels that carry 2,500 passengers and 200+ cars and trucks down to the smallest that carry about 1000 passengers and 80 cars and trucks. Users experience seamless internet coverage over five routes that vary in length from 2.8 miles to over 15.5 miles. Coverage is also provided at 11 of 14 WSF terminals.

To design the system, WSF contracted with Wi-Fi service provider Parsons Corp. of Irvine, California, who sub-contracted system design, development and deployment to Sunrise Wireless, a San Francisco Bay Area wireless integrator. The original design goal was to provide a minimum of 12 Mbps throughput to each vessel in the WSF fleet, while guaranteeing an always-on connection. The final solution using Proxim products exceeded that goal.

WSF has 25 vessels that run different routes from as far south as Port Defiance in Washington all the way up to Sidney in British Columbia, so one major challenge was developing a system that could maintain the high throughput levels and seamless connectivity regardless of where a vessel was located along a route and also be independent of what route a vessel was taking.

In addition to the size of the area that needed to be covered, Sunrise had the added challenge that water brings to all RF environments due to the added attenuation affects that water has on RF. After assessing connectivity needs and the present challenges, Sunrise determined that the only system that could meet users' needs in a cost-effective manner was Proxim's point-to-multipoint license-free WiMAX solution.

"We tested solutions from other wireless vendors, but had difficulty in getting reasonable performance particularly when it came to roaming over water -- the requirements and environment were very demanding," said Milt Gregory, President of Sunrise Wireless. "Satellite solutions would cost significantly more and provide less throughput than needed, so that wasn't an option either. At the end of the day, Proxim's WiMAX gear came through, and far exceeded the requirements for the project. We are consistently getting throughput that is significantly greater than the design goal of 12 Mbps, out to each vessel and throughout the system. Additionally, support from Proxim throughout the design and deployment has been exceptional -- an important contribution because of the very harsh marine RF environment."

The system, which is now completed and fully operational, connects 15 vessels with 11 terminals and numerous shoreline access points. And because Proxim's products are providing greater throughput than the original 12 Mbps design goal, the system is already capable of supporting advanced wireless applications such as VoIP and streaming video in the future without requiring any additional radios.

"Wireless connectivity has become so ubiquitous that people just come to expect it wherever they are, whether they're in stores, at coffee shops, or in public parks. Why shouldn't they be able to remain connected while on the ferry each day?" said Robb Henshaw, Director of Marketing at Proxim Wireless. "At Proxim, all we do is wireless, so we have the focus and experience it takes to overcome challenging deployment environments like these and provide wireless connectivity that exceeds the performance of other solutions, and in a more cost-effective manner."

About Sunrise Wireless

Sunrise Wireless is a pioneer in the development of marine Wi-Fi. Founded in 2003, the company has focused in general on mobile Wi-Fi/WiMax applications and has developed a specialization in bringing internet access to passengers and commuters
as they move about in a marine environment. The company is committed to bringing advanced applications such as VoIP and streaming broadcast video to all mobile users through the use of Wi-Fi / WiMax technologies. For more information please call 408-892-2748.

About Proxim Wireless

Proxim Wireless Corporation (OTCQX: PRXM) (Other OTC:PRXM.PK) 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 in over 65 countries 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 + 1 413-584-1425.

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 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; specific requirements of a given customer in their specific situations; uncertainties as to the extent of any specific equipment deployments or network expansions or any specific types of connectivity or services available in any specific geographic region; delays or changes in or cancellation of contemplated product deployments; 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 from time to time with the Securities and Exchange Commission and in our other public statements.

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