Proxim Expands WiMAX Family to Include Ultra-Secure Point-to-Point and Point-to-Multipoint Solutions for Governments, Utilities and Enterprises

Proxim's FIPS 140-2 Level 2 Compliant Indoor and Outdoor Wireless Solutions Provide Highly Secure Mobile Video Surveillance, Data Connectivity, and VoIP

SAN JOSE, CA, May 21, 2008 (MARKET WIRE via COMTEX News Network) -- Proxim Wireless Corporation (NASDAQ: PRXM), a leader in core-to-client solutions for broadband wireless networks, today announced the Tsunami(TM) MP.11 HS (High Security) line of base station units, subscriber units and bridges. The new products provide governments, utilities and ultra-secure enterprises with FIPS 140-2 level 2 compliant point-to-point and point-to-multipoint products in the 5.1-5.95 GHz, 4.9 GHz, 2.4 GHz, and 1.8 GHz frequency bands.

The Tsunami MP.11 HS product family is Proxim's ultra-secure broadband wireless solution for wireless video, data connectivity, VoIP and mobility, combining FIPS 140-2 level 2 compliance, advanced AES-256 encryption, and secure management to meet strict U.S. Federal Government standards. Whereas competitors' approaches to high security wireless broadband require multiple products to be bolted together to achieve FIPS 140-2 compliance and AES-256 encryption, Proxim is a truly integrated solution that offers these security features -- as well as secure management -- in one box. By combining this high security with the high throughput required for bandwidth-intensive video, the Tsunami MP.11 HS solution is appropriate for use in security video surveillance in ports, cities, and along transportation infrastructures.

"When it comes to deploying wireless solutions, security remains one of the top concerns for many organizations," said Emmy Johnson, Principal Analyst at Sky Light Research. "The ultra-secure, government-grade Tsunami MP.11 HS provides enterprises and organizations that have highly sensitive networks with a compelling option for securing their data or territories."

Beyond Mobile Video Security

The Tsunami MP.11 HS was designed to handle the specific challenges of delivering bandwidth-intensive video to mobile law enforcement vehicles, enabling mobile security patrol units to view wireless video surveillance in real-time. The Tsunami MP.11 HS enables this via new support of the governmental 1.8 GHz frequency while also enabling mobile roaming with seamless handoffs at speeds of up to 120 mph (200 km/hour).

Though the Tsunami MP.11 HS supports the 1.8 GHz governmental frequency and combines advanced security features that meet or exceed FIPS standards with the performance needed for real-time wireless video, the Tsunami MP.11 HS is effective for much more than just secure wireless broadband for governments. In fact, the Tsunami MP.11 HS is ideal for any and all government agencies and non-governmental organizations in need of highly secure broadband wireless solutions.

Wireless Security to the Max

Organizations of all kinds -- from public safety departments and state and local governments, to financial institutions, to healthcare organizations concerned with HIPAA compliance -- are continually faced with the challenge of deploying security and surveillance and other connectivity applications in places where no physical cabling is available. For years, Proxim's solutions have eliminated these barriers. For example, when it comes to wireless surveillance, Proxim's solutions allow a virtually unlimited number of wireless video cameras to be deployed quickly, easily and cost-effectively. With the new Tsunami MP.11 HS product family, Proxim combines government-grade wireless security with the performance needed to support high-speed data connectivity and bandwidth-intensive applications, such as real-time wireless video surveillance, VoIP, and more.

"At Proxim we have led the innovation of wireless backhaul solutions for security and surveillance, data connectivity and VoIP for years, and today we continue that trend with the addition of our Tsunami MP.11 HS line of products," said Pankaj Manglik, President and CEO at Proxim Wireless. "As the security landscape evolves, hyper-secure organizations continue to look to Proxim for their wireless broadband needs. Security applications like wireless video surveillance remain a strong market for us, and we are proud to provide the industry's most scalable, ultra-secure solution."

Not Just for Government Use

Though the Tsunami MP.11 HS was designed to meet or exceed the necessary government standards for secure wireless broadband solutions, Proxim is making the new product family available for all customers globally. This means that all
enterprises and organizations concerned with deploying ultra-secure point-to-point and point-to-multipoint wireless systems possible now have access to Proxim's MP.11 HS solution.

The Tsunami MP.11 HS products leverage the dependable architecture of the time-tested Tsunami MP.11 product family, of which over a hundred thousand units have already been deployed. The new Tsunami MP.11 HS product family includes two new subscriber units, two new base station units (one outdoor unit and one rack-mounted indoor unit), the Tsunami(R) QuickBridge.11 HS bridge, a mobility kit and a 1.8GHz converter amplifier. The subscriber units and base station units each come in both ruggedized POE-enabled and traditional 12-volt DC powered models.

Tsunami(TM) MP.11 HS products are available for order now.

All MP.11 HS platforms are FIPS 140-2 level 2 compliant, and FIPS 140-2 level 2 certification is in process and is expected in the third quarter of 2008.

About Proxim Wireless

Proxim Wireless Corporation (NASDAQ: PRXM) is a leader in core-to-client solutions for broadband wireless networks. Our systems enable a variety of wireless applications including security and surveillance, VoIP, last mile access, enterprise LAN and PIP backhaul. We have shipped more than 1.5 million wireless devices to more than 200,000 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 +1 408-542-5303.

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 whether we will be able to obtain FIPS 140-2 level 2 certification at all or in the time period we currently expect; 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; 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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