Industry Pioneer Proxim Wireless Extends its Leadership into the 3.5 GHz Band: Tsunami MP.16 3500 Offers Modular, Scalable Approach to WiMAX System Deployment

System uses Intel chips for both base station and subscriber unit offering optimal data rate connectivity and interoperability to Service Providers

San Jose, California, February 21, 2006 – Proxim Wireless Corporation, a global provider of broadband wireless equipment and wholly-owned subsidiary of Terabeam, Inc. (NASDAQ: TRBM), today announced that it has launched a family of WiMAX standard-based products that offer service providers a compelling cost profile for a high performance wireless solution in the 3.5 GHz band. Because the Tsunami MP.16 offers a modular, scalable approach to system deployment, a wider range of service providers will now be able to use the WiMAX technology -- from rural providers requiring less dense configurations to metropolitan providers who need to support more nodes at closer range.

"Proxim Wireless has long been known as an innovator and a leader in 2.4 GHz, 5 GHz, and other radio frequency technology and products," said Lionel Chmilewsky, Vice President International Sales, Proxim Wireless. "But, we have not had a product for the rapidly-growing 3.5 GHz market. By leveraging the radio, mechanical, networking and management experience behind our existing Tsunami product line, we are bringing a proven platform to the 3.5 GHz market. While some competing products have been developed from scratch, the Tsunami MP.16 is actually our third-generation point-to-multipoint product set."

"As one of the leading telecommunications operators in the Netherlands, we are continually considering a variety of product options that will help us meet our future needs," said Keimpe Algra, Director, Enertel Wireless BV. "Enertel Wireless has been a very satisfied customer of Proxim Wireless. They have provided us with exceptional products and support, which is why we are currently evaluating the MP.16 3500 for the future at Enertel Wireless."

The Tsunami MP.16 3500 is currently in customer trials at nine companies in Europe and Asia.

The Tsunami MP.16 3500 product is presently undergoing certification testing at the WiMAX Forum laboratory and has passed substantially all of the required tests. In addition to the certification tests that the product must pass in the laboratory, it has already been subject to Proxim's own rigorous "real world" testing done in an actual outdoor environment, including deployments over hundreds of square miles and links exceeding 10 miles.

The Proxim Wireless Difference
The Tsunami MP.16 3500 is compliant with the 802.16d-2004 WiMAX standard. It operates within the 3.4-3.6 GHz frequency band and offers time-division duplexing (TDD), which is optimal for asynchronous traffic patterns as typically experienced by service providers. The system is comprised of base stations and subscriber units in integrated, outdoor form factors for easy installation.

Proxim Wireless is the only vendor in the industry to develop both a TDD base station and a subscriber unit based on the Intel® PRO/Wireless 5116 Broadband Interface, assuring its customers the maximum possible system compatibility and interoperability.

Proxim MP.16 3500 also offers a scalable approach to system deployment, beginning with entry-level, single-sector base stations and growing into six-sector macro base stations with GPS synchronization. This, coupled with the availability of other technologies from within Proxim's industry-leading product portfolio, not only lowers the barrier to deploy WiMAX systems for service providers, but also positions Proxim to enable truly scalable broadband wireless networks.

The Tsunami MP.16 3500 has already received a public endorsement by Enterprise Digital Architects SpA (EDA) of Italy which completed successful trials of the product in December (see release: Proxim Completes Successful Trials of WiMAX System With Enterprise Digital Architects, December 14, 2005.)

Availability
Proxim expects that the Tsunami MP.16 3500 will be available for volume commercial shipments beginning March 20, 2006.

About Proxim Wireless
Proxim Wireless Corporation is a wholly-owned subsidiary of Terabeam, Inc. (NASDAQ: TRBM). Proxim Wireless is a global pioneer in developing and supplying scalable broadband wireless networking systems for enterprises, governments, and service providers. From Wi-Fi to wireless Gigabit Ethernet - our WLAN, mesh, point-to-multipoint, and point-to-point products
are available through our extensive global channel network, backed by world-class support. Proxim is a Principal Member of the WiMAX Forum and is ISO-9001 certified. Information about Proxim and its products and support can be found at http://www.proxim.com.

**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 the downturn and ongoing uncertainty in the telecommunications industry and larger economy; the intense competition in our industries and resulting impacts on our pricing, gross margins, and general financial performance; difficulties or delays in developing and supplying new products with the contemplated or desired features, performance, compliances, certifications, cost, price, and other characteristics; risks arising from and relating to Terabeam's recent acquisition of Proxim Corporation's operations, assets, and relationships; and the impacts and effects of any other strategic transactions we may evaluate or consummate. Further information on these and other factors that could affect our actual results is and will be included in filings made by Terabeam from time to time with the Securities and Exchange Commission and in our other public statements.