Buffalo Trails Public Schools Rely On Proxim Wireless Point-to-Point Systems for Fiber-Class Network

San Jose, CA, July 19, 2006 – Proxim Wireless Corporation, a global provider of broadband wireless equipment and wholly-owned subsidiary of Terabeam, Inc. (NASDAQ: TRBM), today announced that its Tsunami®.GX high-speed microwave point-to-point systems have been deployed to connect 15 facilities within the Buffalo Trails Public Schools system in Alberta, Canada. Together with seven additional facilities previously connected using Proxim products, Buffalo Trails now has a wholly owned wide-area network with the performance of fiber at a fraction of the cost, augmenting network resources provided by the Alberta SuperNet. The project was overseen and the network designed and installed by Vista Telecom Networks, a Proxim Platinum Partner and one of only five systems integrators authorized to work with the SuperNet backbone.

Alberta SuperNet is a high-speed network combining fiber-optic and wireless technologies to link approximately 4,200 provincial government facilities, schools, health care facilities, and libraries in 429 Alberta communities. Buffalo Trail Public Schools has taken advantage of the SuperNet through direct connections at each facility, but has also sought to deploy a fully redundant, self-sufficient network to ensure 100% network uptime for critical applications including full-scale video conferencing for distance learning over several miles. Vista proposed products from the Proxim Wireless Tsunami.GX series of high-speed microwave point-to-point radio systems, basing its recommendation on several key factors.

According to Doug Wade, Vice President of Business Development at Vista Telecom, “Proxim’s Tsunami.GX is unmatched in the market for its combination of carrier-class full-duplex performance and an attractive price point. Plus it provides us with the flexibility of indoor-only or indoor-outdoor installation to overcome a wide range of terrain and facility challenges and achieve a lower total cost of ownership. Given Buffalo Trails’ sophisticated requirements and a wide range of challenges, Vista’s capabilities and in-house project management allowed us to integrate all aspects of the project on time and under budget.”

“Proxim delivers the benefits of broadband wireless technologies to education customers worldwide, and we are pleased to support Buffalo Trails,” said Amit Malhotra, Vice President, Marketing, Proxim Wireless. “Our broad portfolio of products – including Wireless Backhaul, WiMAX, and Wi-Fi Mesh – enables educational institutions, enterprises, governments, and service providers to support a wide variety of network needs without wires.”

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 intense competition in our industries and resulting impacts on our pricing, gross margins, and general financial performance; and difficulties or delays in developing and supplying new products with the contemplated or desired features, performance, compliances, certifications, cost, price, and other characteristics. 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.