Proxim Wireless Pioneers the Convergence of Wi-Fi® Mesh and WiMAX with Introduction of MeshMAX™ Product Line

New Product Architecture Integrates Two Broadband Wireless Technologies Enabling a New Low Cost, High Capacity Last Mile and Wi-Fi Mesh Network Architecture

San Jose, CA, February 5, 2007 – Proxim Wireless Corporation, a global pioneer of end-to-end solutions in Wi-Fi® mesh, WiMAX, WLAN, and wireless backhaul and wholly owned subsidiary of Terabeam, Inc. (NASDAQ: TRBM), today announced MeshMAX™, a new multi-radio product line that incorporates WiMAX, Wi-Fi mesh, and Wi-Fi access. Proxim MeshMAX™ products are available in both the unlicensed and licensed frequency bands. Proxim Wireless is the first company to enable the convergence of Wi-Fi mesh, WiMAX, and Wi-Fi access in a single integrated device. MeshMAX™ provides significant benefits to service providers, municipalities, and customers planning to deploy Wi-Fi mesh and WiMAX. MeshMAX™ enables a new deployment architecture that increases the capacity of mesh networks, simplifies their deployment, and provides outdoor mobility for the 300 million-plus Wi-Fi clients.

“Proxim’s MeshMAX™ is the right product line at the right time,” said Daryl Schoolar, Senior Analyst, In-Stat. “The convergence of WiMAX and mesh is a natural evolution in broadband wireless, as it maximizes the strengths of both technologies. Proxim Wireless is well-positioned to deliver this integrated product family because of the company’s long history of providing enterprise-class wireless networking products and point-to-multipoint distribution systems.”

Proxim MeshMAX™ products are currently being evaluated by service providers in a number of countries including Chunghwa Telecom, one of the largest telecommunications operators in Taiwan. Commenting on the new MeshMAX™ product line, Dr. K.S. Huang, Chunghwa Telecom Labs, said, “Proxim’s MeshMAX™ successfully integrates WiMAX and Wi-Fi mesh in the same unit. The advantage of this integration is that it guarantees Quality of Service for optimal voice and video, which can allow us to quickly and cost effectively bring Internet connectivity and applications to rural areas.”

About Proxim MeshMAX™ Products

Service providers, municipalities, and customers planning to deploy Wi-Fi mesh and WiMAX benefit from both Wi-Fi mesh and WiMAX to provide their customers with the most extensive and complete broadband wireless coverage. Though both technologies are distinct – each with unique characteristics – they often are deployed in tandem using WiMAX for backhaul and Wi-Fi mesh to provide access to the growing base of Wi-Fi enabled devices and multi-mode Wi-Fi phones. Until now, the only solution was to install two separate units, one WiMAX and one Wi-Fi mesh. With MeshMAX™, these technologies are now integrated in a single compact outdoor enclosure. The MeshMAX™ product line supports licensed WiMAX frequencies in 3.3-3.6 GHz bands and unlicensed frequencies in 5.1-5.8 GHz bands for backhaul. For mesh interconnect and Wi-Fi access, MeshMAX™ supports unlicensed mesh frequencies of 5.5-5.8 GHz and 2.4 GHz.

MeshMAX™ products’ unique architecture and compact form factor leads to low equipment cost, lower installation cost, lower OpEx, and a better return-on-investment. MeshMAX™ products minimize system latency and optimize Quality of Service (QoS) which is essential for services such as high speed broadband Internet access, video communication including security and surveillance, voice communication, and IPTV.

“Service providers, municipalities, and customers planning to deploy Wi-Fi mesh and WiMAX have been asking for a product that will simplify the process of deploying and managing both Wi-Fi mesh and WiMAX together, and our MeshMAX™ products deliver,” said Pankaj Manglik, President and Chief Operating Officer, Proxim Wireless. “Our integrated solution is cost-effective, easy to deploy, and provides the simplicity and efficiency of wireless access and distribution all in one small, ruggedized unit managed by ProximVision, our network management platform.”

Pricing and Availability

Proxim MeshMAX™ products can be purchased with a combination of Wi-Fi Mesh, Wi-Fi, and/or WiMAX and are available immediately starting at US $999.

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. Proxim has provided over 1.5 million radios to over 200,000 end customers worldwide. 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](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 difficulties or delays in supplying products with the reliability, features, performance, compliances, certifications, cost, price, and other characteristics desired by customers; difficulties in overcoming the network installation and operational challenges faced by any specific customer; uncertainties about whether pending and future product evaluations will be completed to the satisfaction of customers and lead to product sales; and factors beyond our control such as weather, geographic, and interference issues. 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.