China Netcom Gansu Chooses Proxim’s End-to-End Wireless Solutions to Shorten Deployment Time of Integrated Voice and Data

Proxim Products Offer Price Performance and Cost-Savings Benefits Key to Building Gansu Province Wireless Broadband Network

San Jose, CA, October 22, 2006 – 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 that China Netcom Gansu, a subsidiary of China Network Communications Group Corporation, one of the largest telecommunications companies in China, has selected Proxim Wireless WiMAX, mesh, and backhaul products as part of its effort to build the most cost-effective wireless data and voice network in the country. The Gansu province is located in northwest China and has a population of approximately 25 million people.

China Netcom Gansu has chosen to deploy Proxim end-to-end products including:

- **Tsunami™ MP.11 point-to-multipoint radios** which provide the capabilities of the IEEE 802.16e standard (mobile WiMAX) now and support converged voice, video, and data in both fixed and mobile applications.
- **Tsunami QuickBridge outdoor bridges** which installs in hours, broadens network coverage, and allows China Netcom Gansu to offer customers competitive services quickly, reliably, and cost-effectively.
- **ORINOCO® AP-4000** access points supporting voice and video applications, and offering high performance and flexibility in large deployments.

“In China’s fast-developing telecommunications market, we need to provide the best service to our customers and offer a competitive advantage. After on-site trials, Proxim's pioneering wireless solutions proved to be the one that can really meet the services and applications requirements of China Netcom Gansu customers,” said Mr. Qi Yongxin, Deputy General Manager, China Netcom Gansu. “With the Proxim products installed to date, we have received many positive feedbacks from our customers praising that the network performance is superior and robust. China Netcom Gansu would like to further strengthen its partnership with Proxim to develop more advanced and cost-effective wireless solutions for our customers.”

“Deploying our end-to-end wireless solutions will help China Netcom Gansu increase its network efficiency and grow its business,” said Joshua Chao, Vice President, Asia Pacific Sales, Proxim Wireless. “We are already providing broadband wireless solutions to more than 10 other provinces in China. Our cooperation with China Netcom Gansu not only strengthens our commitment in this important country, but also reinforces our strategic focus and extensive reach in Greater China.”

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; delays or changes in or cancellation of planned product deployments; 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.