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### **Aperto Networks Builds Early User Base in Fixed Broadband Wireless Access**

*Service Providers trial PacketWave™ system using licensed and license-free spectrum in Europe and the US;  
First real-world installations of dynamic per-subscriber link optimization technology*

Boston and Milpitas, Calif. June 25, 2001 – Aperto Networks, a leading developer of second generation fixed broadband wireless access (F-BWA) systems, has announced installation of 5 GHz licensed and license-free systems for European network operator Pronet Communications and US wireless Internet service provider NextWeb. This effort furthers the rapid development and delivery of proven F-BWA systems to market. The installations of Aperto's PacketWave™ systems represent the first real-world deployment of dynamic per-subscriber link optimization technology.

"We've been very impressed with Aperto Networks' ability to keep on its aggressive delivery pace while meeting advanced functional and quality goals," stated Graham Barnes, chief technology officer of NextWeb, who recently alpha-trialed Aperto's initial platform. "We plan to serve a number of business users in our upcoming beta phase of PacketWave field testing. We also look forward to using OptimaLink™ (Aperto's dynamic per-subscriber link optimization) for our obstructed-line-of-sight and non-line-of-sight locations."

NextWeb is an innovative ISP offering broadband Internet access as well as value-added services such as VPN and high-quality two-way videoconferencing to thousands of San Francisco bay area businesses. NextWeb is testing IP functions and network management features as well as Aperto's OptimaLink and ServiceQ™ capabilities on a multi-sector base station and several configurations of subscriber units.

"We're extremely pleased to support these early deployments of PacketWave," said Reza Ahy, Aperto founder, CEO and president. "Our system's proven ability to support the 5.3 and 5.8 GHz bands is ideally matched to the growing demand for U-NII band among ISPs, CLECs, IXC's and ILECs, and confirms Aperto's market-leading pace. The value of our advanced, practical technology will be leveraged further in the coming months, as we make PacketWave seamlessly configurable for the 2.5 GHz and 3.5 GHz frequency bands across global markets."

Pronet Communications, a broadband service provider, has installed Aperto's PacketWave pilot system in Poland. Pronet's deployment includes a mix of commercial and public sector locations serving multiple subscribers per sector. It is expected to grow its base by 20 locations per month into 2002.

"We have a thriving base of business and educational users for wireless data in numerous high-growth markets," said Pronet's COO Geza Szathmari. "Demand is rising steadily, and we must increase our capacity for megabit and higher rate services. Aperto's system delivers high throughput, reliable operation, spectral efficiency and smooth scalability. These performance factors, coupled with PacketWave's recent approval by regulatory authorities to offer the 5.8 GHz radio in Poland, make Aperto a great fit for our needs."

Aperto will demo its PacketWave 1000 Base Station Units and PacketWave 100 Subscriber Units in a live 5GHz network at Booth 533, WCA 2001 at the World Trade Center in Boston, Massachusetts today and tomorrow from 1:30pm to 6:30pm.

**About Aperto Networks**

Aperto Networks is a developer of multi-service fixed broadband wireless access systems. The company was founded to provide a breakthrough solution to one of today's critical network bottlenecks – last-mile broadband access. With practical, scalable systems and patent-pending technology that support new wireless builds and complement existing wireline broadband access technology, Aperto addresses service provider needs for rapid network deployment, multi-service scalability, ease of installation and cost-effectiveness. Aperto will dramatically shorten the lengthy provisioning cycles of broadband services by enabling rapid service provisioning across dense urban to suburban locations. Investors in Aperto include Alliance Ventures, Tyco Ventures, Ridgewood Capital, Satwik Ventures, DMC Stratex Networks, Oki Electric Industry Company, Mitsubishi International Corporation, Redwood Ventures and Solar Venture Partners. For more information on Aperto Networks, go to [www.apertonet.com](http://www.apertonet.com).

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