Bandspeed Enables Enterprise-Class Wi-Fi® for the Mass Market with AirMaestro™, a Complete, Scalable AP Solution

AUSTIN, TX – May 31, 2006 – Bandspeed, the leader in Wi-Fi management platforms for the business mass market, today announced AirMaestro™ – a comprehensive, scalable Wi-Fi access point (AP) platform that enables the mass market to deploy and manage highly intelligent, automated, robust, and secure enterprise-class Wi-Fi networks. As an added benefit, the AirMaestro platform is scalable to accommodate the accelerating numbers of Wi-Fi voice and video devices that will demand world-class roaming, load management, quality of service, and collaboration among network APs.

AirMaestro addresses the shortcomings of today's Wi-Fi networks, which are complex to deploy, costly to manage, and frequently offer unsatisfactory performance due to interference, poor coverage and dropped calls. AirMaestro is the first and only AP platform to deliver the benefits of enterprise-class Wi-Fi networks for the mass market, including fast, reliable connectivity; robust security; and unsurpassed ease of deployment, use and management – all at an affordable price.

"Bandspeed has developed a unique WLAN solution that clearly addresses the needs of the small-to-medium enterprise market," said Will Strauss, founder and president, Forward Concepts. "SMEs can now take advantage of Wi-Fi networks that are simple, secure and affordable, with the performance characteristics to enable mission-critical voice, data and video applications."

Bandspeed introduces the AirMaestro platform at a time when business users of Wi-Fi networks face a multi-faceted crisis. Today's Wi-Fi networks already struggle with performance and security issues. The sheer number and diversity of devices in the Wi-Fi environment is exploding, compounding performance and interference issues. Add to this the mounting demands on the networks as mission-critical applications such as voice-over-Wi-Fi penetrate the market. Bandspeed has anticipated these demands as well as future demands on Wi-Fi networks with the AirMaestro platform.

Breakthrough architecture enables lower cost, enterprise-class Wi-Fi networks
AirMaestro employs Bandspeed's innovative AP architecture with a comprehensive automation system and a software-based virtual controller that eliminates the need for a separate hardware controller to manage the APs. This breakthrough innovation provides superior and secure Wi-Fi network solutions at a significantly lower cost, compared to existing alternatives.

Bandspeed's highly integrated AirMaestro platform consists of both software and integrated circuits (ICs). The AirMaestro software includes IC firmware, AP software and PC-based software that work in concert to provide advanced Wi-Fi management at mass market prices. The AirMaestro IC is full-featured, standards-compliant, and is specifically designed for APs.

Bandspeed provides best-in-class Wi-Fi performance, security and management
Bandspeed's AirMaestro platform addresses the challenges of Wi-Fi networks for the mass market. Features include:

- *Automated RF management.* AirMaestro's automated and collaborative configuration of multiple APs ensures optimal coverage and performance. An innovative spectrum analyzer allows comprehensive visibility of the RF environment, enabling interference identification and avoidance.
- *Simplified Wi-Fi network management and deployment.* PC-based console software allows management control of the wireless network through connection to any in-network access point. This includes a site survey tool that identifies Wi-Fi devices. AirMaestro includes support for policy-based alerts and automated issue resolution.
- *High-quality service for voice and video support.* AirMaestro provides clear Wi-Fi connections with ubiquitous coverage, sufficient bandwidth per call, low latency communications, and extended battery life for Wi-Fi phones.
- *Seamless mobility.* Load balancing and fast roaming between APs ensures that APs can support the proliferation of emerging Wi-Fi-based voice and video devices.
- *Robust, automated WLAN security.* AirMaestro offers superior WLAN security through rogue AP detection, identification, notification, and mitigation. By integrating the access and RF monitoring networks, AirMaestro improves security and simplifies deployment, while also lowering equipment and management costs.
- *Simultaneous multi-band support with continuous monitoring.* Three independent 802.11abg interfaces support multiple standards-compliant configurations. Unique AirMaestro IC features include a spectrum analyzer and digital pre-distortion.
- *Enterprise-class RF performance.* AirMaestro improves transmission and coverage, identifies and avoids dynamic interference, enables segregation of traffic to minimize congestion, and supports simultaneous access for all Wi-Fi devices.

"AirMaestro is the solution the Wi-Fi market has been waiting for," said Bill Eversole, president and CEO of Bandspeed Inc. "Bandspeed is working aggressively with our partners and OEM customers to roll out solutions based on the AirMaestro platform."

Bandspeed has developed complete and verified reference designs for complete access points as well as miniPCI cards to help its OEM and ODM customers quickly introduce the AirMaestro technology into their product lines.

About Bandspeed
Bandspeed is the leader in next-generation Wi-Fi management providing AP solutions that make possible mission-critical Wi-Fi voice, data and video applications for the mass market. Bandspeed's AirMaestro is an 802.11 Wi-Fi AP platform consisting of the AirMaestro software and integrated circuits (IC). Bandspeed is privately held and headquartered in Austin, Texas. For more information on Bandspeed, please contact the company at (512) 358-9000, or visit Bandspeed's website at www.bandspeed.com.