

FOR IMMEDIATE RELEASE

**SOHware Introduces AeroGuard™ AGN1200 SERIES MIMO Wi-Fi
Access Point – A Fully Integrated All Wireless Solution**

***The First Pre-802.11n Wi-Fi Solution - Delivering Unprecedented Performance, Wireless
Backhaul Innovation and Control and Management Simplicity***

Santa Clara, CA, August 2, 2004 – SOHware, a pioneer in wireless LAN technology, announces the AeroGuard™ AGN1200 Series MIMO Wi-Fi Access Point (AP), the first available pre-802.11n Wi-Fi solution based on Airgo Network's True MIMO™ (multiple input multiple output) radio technology. SOHware's AeroGuard™ provides users with an **all wireless** Wi-Fi network that performs equally to wired networks and has the range and capacity required to support voice and other streaming applications. AeroGuard™ offers a new paradigm in control and management representing the breakthrough combination of True MIMO™ performance with greater scalability, reliability and cost effectiveness. As a result, AeroGuard™ MIMO Access Points are suitable for enterprise applications deploying hundreds of APs as well as small offices deploying several APs, and are a superior investment by enabling **all wireless** networks, regardless of size, without the need for costly "wireless" switches.



SOHware is offering AeroGuard™ MIMO APs through qualified VARs who target SMB and distributed enterprise networking applications. Dedicated to an exclusively VAR-direct business model, SOHware offers VARs greater returns and leading edge technology. "The exceptional value of the AeroGuard™ MIMO **all wireless** solution allows the business VAR to offer their clients unprecedented returns," said Ashok Kumar, Vice President of Sales and Marketing for SOHware.

The True MIMO™ chips used in the AeroGuard™ MIMO AP use a highly advanced system of multiple antennas that capitalizes on, instead of fights against multipath – the natural distortion of radio waves. "This allows True MIMO™ enabled devices to provide the same throughput as 100Mbps Ethernet while avoiding the Wi-Fi incompatibility, radio interference, spectrum inefficiency and international regulatory problems associated with channel bonding and other proprietary radio techniques," said Rolf De Vegt, Senior Director of Business Development for Airgo Networks.

AeroGuard™ MIMO APs have spectacular range and capacity. The AGN1200 series offers order-of-magnitude improvement in range and capacity over conventional APs, earning their compliance with the emerging 802.11n pre-standard. Embedded hardware acceleration supports WPA2style AES encrypted wireless communications at wire speed. Typically 2 to 5 times range coverage at 108Mbps uncompressed transmission rates are achievable. For killer applications like Wi-Fi phones and video conferencing, AeroGuard™ MIMO offers greater flexibility and Class-of-Service reliability throughout the business environment.

AeroGuard™ MIMO APs offer all wireless networking capabilities. AGN1202 supports simultaneous, standards based 802.11a and 802.11b/g. The dual radio design eliminates the need for Ethernet cables by enabling simultaneous high bandwidth *wireless backhaul*, with built-in routing intelligence that forms the most efficient, **all wireless** network data path. The AGN1202 MIMO AP supports up to 108Mbps in both 11a and 11g bands.

AeroGuard™ MIMO AP Solution scales to fit SMB and distributed Enterprise. Local and remote wireless LAN administration is available through an embedded domain agent within each AGN1200 series AP, as well as through an optional SOHware Network Management Solution (SNMS) to simplify management of multiple sites. These hierarchical management tools are ideal for network VARs who need a solution that scales with their deployment base. Support for multiple AeroGuard™ sites through SOHware's SNMS platform enables centralized NOC functions, including northbound plug-ins for HP OpenView and other operational support systems through SNMP, XML and CORBA interfaces.

AeroGuard™ MIMO APs provide unparalleled QoS and Layer 3 roaming reliability. For voice and other killer applications, AGN1200 APs can support QoS prioritization on a per-user, per-VLAN or per-port basis, with compliance for emerging IEEE802.11e standards. Combined with the enhanced range for data rates up to 108Mbps, AeroGuard™ MIMO APs make voice over Wi-Fi a viable reality in today's business networks. Layer 3 roaming among multiple AeroGuard™ APs, even across multiple VLAN subnets, is seamlessly supported for Class of Service applications in compliance with 802.11f standards.

AeroGuard™ MIMO APs support Enterprise security and guest access. Wireless data is protected with industry leading WPA, and supports WPA2 for migration ready adoption of 802.11i standards. Authentication is managed by 802.1x with internal and external RADIUS options, and businesses that need controlled guest environments can utilize the embedded login portal allowing

access to specified resources with unique security and QoS policies. The AGN1200 series AP supports up to 16 SSIDs and up to 16 VLANs for rich options in logical subnet formation throughout the **all wireless** network. Additional security features support rogue AP detection and the monitoring and control of internally generated Email spam, a particular value for hotspot locations in the hospitality industry.

AeroGuard™ MIMO APs combine the best RF performance, industry leading networking capability, scalability and reliability for next generation SMB and distributed Enterprise wireless networks. Available through SOHware's qualified VAR partners, the AGN1200 series APs have an MSRP of \$900 for the single radio model AGN1201, and \$1200 for the dual radio model AGN1202.

About SOHware

SOHware, Inc., a wireless LAN pioneer, provides secure wired and wireless networking solutions through a VAR-direct channel model to small and medium businesses (SMB). SOHware solutions offer innovative, business-class features that combine high performance and affordability demanded by the growing SMB market. SOHware® and AeroGuard™ are trademarks or registered trademarks of SOHware, Inc. For more information please visit our web site at www.sohware.com.

About Airgo Networks, Inc.

Airgo Networks develops breakthrough technology and Wireless LAN (WLAN) products that enhance existing applications and enable new applications by substantially improving the quality and convenience of the WLAN user experience. Airgo's chipset, software and reference design solutions provide secure, easy-to-use, standards-compliant WLAN capabilities that work in both the 2.4GHz and 5 GHz bands. Airgo's products are based on the IEEE 802.11 standards (commonly known as Wi-Fi). The breakthrough wireless technology provides cost-effective performance for the most bandwidth-intensive applications, eliminating the need for wires at home, at work, and in public places. Founded in November 2000, the company is headquartered in Palo Alto, California, USA; an additional development center is located in Breukelen, The Netherlands. True MIMO™ is a trademark of Airgo Networks, Inc. Information about Airgo Networks technology and solutions is available at www.airgonetworks.com.

Contact

Ashok Kumar
Vice President, Sales and Marketing
SOHware, Inc.
408-565-9888 x2895
akumar@sohware.com

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