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**CHANTRY NETWORKS' BEACONWORKS IS FIRST LAYER 3 WIRELESS LAN  
SOLUTION INDEPENDENTLY CERTIFIED**

*The Tolly Group Awards BeaconWorks*

*"Up-to-Spec" Certification for Voice over Wireless, Scalability, Seamless Multi-Subnet  
Roaming and QoS; BeaconWorks Delivers 15 Concurrent Toll-Quality Calls on a  
Single Access Point*

**Waltham, MA—August 23, 2004**—Chantry Networks, the leading innovator of routed wireless networking technology announced today the results of a comprehensive evaluation of BeaconWorks™ by The Tolly Group, an independent testing company. The Tolly Group has certified BeaconWorks as "Up-to-Spec" for business quality voice calls over WLAN and the ability for a single BeaconMaster to handle as many as 4,096 concurrent users, with service levels required by enterprise wireless deployments.

“Chantry’s ability to support seamless multi-subnet roaming between BeaconMaster™ controllers and BeaconPoint™ access points while running rich voice, data and multimedia applications is key to delivering on the promise of true wireless mobility,” said Tom Racca, vice president of marketing, Chantry Networks. “Our customer feedback has confirmed that BeaconWorks has a superior technology foundation to support today’s demanding business-critical mobile applications and The Tolly Group test results validate our superior multi-subnet roaming capabilities for voice traffic.”

After a thorough evaluation of the BeaconWorks product line, including the BeaconMaster 1200 Layer 3 routed access controller and the BeaconPoint 200 access point, The Tolly Group concluded:

- **BeaconWorks is reliable for voice applications over wireless:** a single BeaconPoint 200 can support up to 15 toll-quality or 25 business-quality concurrent voice calls;
- **Seamless Layer 3 roaming at record handoff:** 8.3ms average between BeaconPoint access points on completely different subnets, demonstrating low latency for multimedia, voice and data traffic;
- **BeaconWorks has the scalability to support thousands of users with high performance:** A single BeaconMaster 1200 can scale to support 4,096 wireless clients and 200 BeaconPoints without degradation in performance; wirespeed performance on the controller;

- **BeaconWorks delivers Quality of Service (QoS) for multiple subnets and through seamless roaming:** BeaconWorks' overall QoS for multiple virtual LANs successfully manages and segments high and low priority traffic, allocating full bandwidth for voice calls as per the defined policy.

According to Kevin Tolly, president and CEO of The Tolly Group, "Any enterprise-class WLAN should be able to deliver consistent, low latency while a user roams from access point to access point over any IP network. Our testing proved that BeaconWorks is designed to handle the multi-subnet roaming of VoIP calls at toll-quality and business-quality levels."

Likewise, users want a system that scales well, and the BeaconMaster proved that it fits that requirement with its support for more than 4,000 clients. "The BeaconMaster demonstrated that it can deliver more than ample bandwidth for WLAN applications requirements," Tolly said.

The evaluation report by The Tolly Group is available directly from Chantry Networks at [http://www.chantrynetworks.com/site/content/technology/ind\\_reports.asp](http://www.chantrynetworks.com/site/content/technology/ind_reports.asp). The full report gives throughput details and benchmarks on BeaconMaster 1200 and BeaconPoint 200.

#### **About BeaconWorks**

BeaconWorks is a router-based fit (thin) access point architecture for more scalable and easily maintained wireless LANs. The solution consists of the BeaconMaster access controller with BeaconPoint access points. Embedded in BeaconWorks is Chantry's innovative VNSWorks™ technology that manages multiple virtual wireless networks over one physical wireless network. This technology provides yet one more cost effective approach to meeting the needs of wireless users.

#### **About The Tolly Group**

The Tolly Group, an independent testing and strategic consulting organization based in Boca Raton, FL., offers a full range of services designed to furnish both the vendor and end-user communities with authoritative and unbiased information. Additionally, The Tolly Group is recognized worldwide for its expertise in assessing leading-edge technologies. For more information on The Tolly Group's services, visit its Web site at <http://www.tolly.com>, E-mail [sales@tolly.com](mailto:sales@tolly.com), call (561) 391-5610, or fax (561) 391-5810.

#### **About Chantry Networks**

Chantry Networks is the creator of BeaconWorks, an innovative, Layer 3 wireless LAN (WLAN) solution. Offering unprecedented scalability and availability, coupled with unique network virtualization features, BeaconWorks overcomes the obstacles inherent in traditional WLAN systems to provide enterprises and service providers with the first economical and practical solution for building seamless and pervasive wireless networks. Founded in April of 2002, Chantry Networks is headquartered in Boston with offices in Chicago, Denver, New York, Washington, D.C., San Francisco and Toronto. Chantry is backed by top-tier investors including Flagship Ventures, Primaxis Technology Ventures, Venture Coaches/ Skypoint Capital and Ventures West. For more information on Chantry Networks visit [www.chantrynetworks.com](http://www.chantrynetworks.com).