



FOR IMMEDIATE RELEASE

**HATTERAS NETWORKS DELIVERS MORE THAN 200MBPS OVER COPPER
AS MID-BAND ETHERNET MARKET HEATS UP**

Market-leading Mid-Band Ethernet Service Specialist demonstrates over 200Mbps symmetrical Ethernet over Copper service at Comptel Plus Spring 2006

SAN DIEGO (COMPTTEL PLUS SPRING 2006) – MARCH 20, 2006 – Hatteras Networks, the Mid-Band Ethernet (MBE) service specialists, today announced that it is demonstrating the world's first symmetrical service over standard voice-grade copper twisted pairs with over 200Mbps at the Comptel Plus Spring 2006 Exposition and Expo. Fully capable of delivering over 1Gbps of bandwidth via Hatteras Networks innovative HN4000i Virtual Node stacking capabilities, the demonstration of over 200Mbps of Ethernet traffic illustrates the level of bandwidth and service potential available to carriers that want to deliver Metro Ethernet services to customers not connected to fiber. With this level of capacity in hand, carriers worldwide are using Hatteras Networks award-winning HN4000 and HN400 platforms to aggressively extend the Ethernet Service Edge to all business customers. This technology demonstration clearly shows how carriers can fully leverage their existing copper assets to deliver any service, or combination of voice, video and data services, that enterprises might need without incurring the costs of trenching new fiber.

“Hatteras Networks is helping carriers aggressively roll-out Mid-Band Ethernet services to win new customers, enter exciting markets and generate a significantly new revenue model for last-mile business services,” said Kevin J. Sheehan, president and CEO of Hatteras Networks. “With Hatteras Networks Ethernet Edge transport and switching platforms, the Ethernet Service Edge now extends far beyond the fiber network to include all business locations, and makes available for the first time a robust suite of layered business-grade services.”

Mid-Band Ethernet services go far beyond simple transport services and include service protection and copper optimization capabilities that require a full Layer 2 Ethernet Edge

switch to deliver. The demonstration of over 200Mbps of Ethernet traffic highlights Hatteras Networks unique ability to layer multiple services over a single physical connection with the Quality of Service (QoS) and Class of Service (CoS) required to deliver Service Level Agreements (SLAs) on a per service and per port basis.

In addition to product and service demonstrations, Sheehan will discuss how carriers are using Hatteras Edge solutions to deliver success-based Mid-Band Ethernet services to the enterprise market. To hear how Hatteras Networks equipment is making a difference in how carriers worldwide develop last-mile business services, plan on attending the following session:

Kevin Sheehan
President and CEO

Executive Viewpoint: Is Carrier Class Ethernet
Ready for Prime Time?
Tuesday, March 21, 2006
10:30 am – 12:00 pm

Hatteras Networks will demonstrate how its solutions can help carriers like XO extend the Ethernet service edge with Mid-Band Ethernet services at the Comptel Plus Spring 2006 Convention and Expo (booth #1108).

About Hatteras Networks

Hatteras Networks, a privately held company headquartered in Research Triangle Park, N.C., offers carrier solutions to extend the Ethernet Service Edge for Mid-Band Ethernet services to businesses, mobile wireless cell sites and remote DSLAMs that are not served with fiber. For more information, visit www.hatterasnetworks.com.

Note to Editors: Hatteras Networks and Mid-Band Ethernet are trademarks of Hatteras Networks. All other trademarks are the property of their respective owners.

Media Inquiries:

Richard M. Williams
Connect2 Communications
919-554-3532
rmwilliams@connect2comm.com