



FOR IMMEDIATE RELEASE

**HATTERAS NETWORKS CTO ELECTED TO METRO ETHERNET FORUM
BOARD OF DIRECTORS**

Matthew Squire expands existing leadership role within one of the industry's foremost Ethernet standards organization

RESEARCH TRIANGLE PARK, N.C. – SEPT. 26, 2005 – Hatteras Networks, the leading provider of award-winning high-bandwidth, last-mile Ethernet bonded copper access service platforms, today announced that Matthew Squire, PhD, CTO of Hatteras Networks, was elected to the Board of Directors of the Metro Ethernet Forum (MEF). Dr. Squire has been an active member of the MEF since its inception, providing technical leadership by serving as editor of the group's development of the service operations, administration and maintenance (OAM) specification. Hatteras Networks has been actively involved in the MEF for several years, providing technical and marketing leadership in support of the group's efforts.

“Hatteras Networks clearly brings excellent working knowledge and insight to the MEF in terms of how carriers worldwide are using the copper network to extend Metro Ethernet services to business customers,” said Nan Chen, President of the Metro Ethernet Forum. “Ethernet-over-copper is one of the key access technologies for Metro Ethernet services and we're thrilled to have Matt as part of the board.”

Dr. Squire is actively involved in the industry's leading standards-setting bodies, providing key leadership within the IEEE, IETF, ITU and ATIS NIPP standards groups. Within the IEEE, Dr. Squire chaired the IEEE 802.3ah Ethernet in the First Mile (EFM) OAM sub-taskforce, and was instrumental in the development of the EFM standards for Ethernet-over-copper. Dr. Squire also served on the board of the Ethernet in the First Mile Alliance prior to its merger with the MEF earlier this year.

“The MEF has clearly differentiated itself as the key industry group focused on advancing carrier deployments of Metro Ethernet, creating clear service definitions and technical specifications that are shaping how Ethernet services are created and deployed,” said Squire. “I look forward to working as part of the MEF’s board of directors to address the next wave of Metro Ethernet as it expands out over the copper network, creating new service opportunities for carriers worldwide.”

Hatteras Networks’ Ethernet-over-copper services platform is fully compliant and certified with the IEEE 802.3ah Ethernet in the First Mile standards for 2BASE-TL services, utilizing copper bonding and encompassing Ethernet OAM functionality. By focusing on a 100% standards-based approach, Hatteras Networks has developed a platform that can easily be integrated and used to turn up new Ethernet services into carrier networks today. Capable of delivering up to 45 Mbps of symmetrical Ethernet service over existing last-mile, voice-grade copper, Hatteras Networks’ platforms gives carriers the flexibility required to create a rich service portfolio that includes Ethernet private line, Transparent LAN services, Voice-over-IP, Internet Access flexibility from 1-45 Mbps, and virtual private networks (VPNs).

About Hatteras Networks

Hatteras Networks, a privately held company headquartered in Research Triangle Park, N.C., offers carrier solutions to deliver high-bandwidth business services to locations that are not served with fiber. Hatteras Networks enables carriers to fully deliver the requisite high-bandwidth, access infrastructure to support converged voice, video and data network services within the access network. Carriers can use Hatteras Networks’ standards-based solutions to extend fiber-based Ethernet services over copper or upgrade private line customers to higher-performance services. Hatteras Networks’ platform is built to operate in central offices (COs), controlled environmental vaults (CEVs), remote terminals (RTs) and on poles, allowing carriers to deliver Ethernet to nearly all business buildings on their copper and fiber infrastructure. For more information, visit www.hatterasnetworks.com.

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Media Inquiries:

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