



## **Harris Stratex Networks Introduces Adaptive Modulation to its Industry Leading Eclipse Carrier Ethernet over Wireless Transport Solution**

### **Solution offers simplest upgrade path**

**RESEARCH TRIANGLE PARK, NC, February 13, 2008** – Harris Stratex Networks, Inc. (NASDAQ: HSTX), the leading independent supplier of turnkey wireless transmission solutions, announced the introduction of Adaptive Modulation to its Eclipse™ Carrier Ethernet over Wireless™ transport solution at this year's Mobile World Congress, taking place at the Fira de Barcelona, Spain from February 11-14.

Eclipse was the first microwave radio platform to support advanced nodal networking, with Super-PDH™ and software-defined capacity migration. Eclipse provides access and aggregation solutions for backhaul of TDM, Ethernet only, and mixed TDM Ethernet traffic. It offers the highest aggregate of TDM and Ethernet transport in a single solution. The addition of Adaptive Modulation is an efficient way to support increased future bandwidth requirements in backhaul networks, while preserving limited available frequency spectrum and re-using previously installed equipment. Eclipse will now enable Adaptive Modulation links to be deployed to support both TDM and Carrier Ethernet traffic, with hitless multi-modulation switching that adapts to changing link conditions to ensure carrier-class performance for high priority traffic over longer distances and/or with smaller antennas.

“The Eclipse platform allows us to add significant innovations but with a practical implementation approach,” said Paul Kennard, chief technology officer and vice president, International Sales, Harris Stratex Networks. “Making the complex problem as simple as possible is a request we often hear from our customers and modifying existing network elements as opposed to adding more boxes or making wholesale changes is by far the best approach.”

At the show, Harris Stratex Networks' chief technical officer and vice president, International Sales, Paul Kennard, will join with other leading industry figures in a panel discussion to present the case for how Carrier Ethernet over Wireless transport is the key solution for mobile network evolution. The panel takes place on Wednesday, February 13, 11:40 to 13:10 in the (EN) Enablers stream.

Harris Stratex Networks provides complete network solutions designed for mobile and fixed wireless service providers and private networks. These solutions include microwave radios for access and trunking applications, carrier-grade Ethernet transmission systems, network management software, and turnkey field services that include network planning, engineering and implementation. Information will be available at the show on Harris Stratex Networks' comprehensive range of wireless transmission products, services and solutions.

Harris Stratex Networks will be exhibiting in Hall 2-0, booth 2F27.

### **About Harris Stratex Networks, Inc.**

Harris Stratex Networks, Inc. is the world's leading independent supplier of turnkey wireless network solutions. The company offers reliable, flexible and scalable wireless network solutions, backed by comprehensive professional services and support. Harris Stratex Networks serves all global markets, including mobile network operators, public safety agencies, private network operators, utility and transportation companies, government agencies and broadcasters. Customers in more than 135 countries depend on Harris Stratex Networks to build, expand and upgrade their voice, data and video solutions. Harris Stratex Networks is recognised around the world for innovative, best-in-class wireless networking solutions and services. For more information, visit [www.HarrisStratex.com](http://www.HarrisStratex.com).

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