

Aware to Feature its Latest DSL Solutions at NXTcomm 2008

Demos include 100Mbps IPTV HD video streaming, IP-Bonded VDSL2, and interactive line diagnostics and service assurance solutions

BEDFORD, Mass., June 16 /PRNewswire-FirstCall/ -- Aware, Inc. (Nasdaq: AWRE), a leading supplier of broadband technology and DSL test and diagnostics solutions, today announced that it will showcase several new DSL technologies and demonstrations in its booth at NXTcomm 2008 this week. Aware will feature its StratiPHY[™] DSL silicon intellectual property (IP) as well as its Dr. DSL[®] test and diagnostics solutions for handheld and centralized test suppliers and service providers in its booth, #SU6807, from June 16 to 19, 2008 in Las Vegas.

StratiPHY DSL Intellectual Property Licensing

Expanding on its successful StratiPHY product line, Aware will feature a live demonstration of its new StratiPHY3[™] analog and digital reference design. The demonstration, which includes Aware's new StratiPHY-A[™] analog front end (AFE) technology, will show Internet Protocol Television (IPTV) high-definition (HD) video streaming at 30 MHz with symmetrical rates of 100 Mbps, which is ideal for a multi-dwelling unit (MDU) environment. There will also be an interactive demonstration of Aware's VDSL2 IP-Bonded solution which will give service providers a first-hand look at how bonded technology can be used to dramatically extend the reach of their VDSL2 IPTV service area. StratiPHY offers chipset manufacturers a complete standard-compliant IP offering, including RTL and firmware source code, GDSII, sample silicon, development systems, reference designs, and an Aware AFE for both customer premises (CPE) and optimized multiport central office (CO) applications.

Dr. DSL Test and Diagnostics Hardware and Software

Aware's Universal DMT (UDMT[™]) product line of small-profile DSL test modem modules are designed for easy integration into telecom outside plant handheld devices and automated test head solutions for advanced DSL diagnostics. The UDMT modules can operate in DSLAM mode to qualify in-home copper wiring or isolate wiring faults, or as a customer premises device to verify DSLAM sync rates. The NXTcomm demonstration will show Aware's UDMT module interoperating against ADSL2+, legacy VDSL1, and VDSL2 DSLAMs. Aware will also demonstrate how Aware's Dr. DSL expert diagnostics software modules can be embedded into handheld devices to provide enhanced diagnostics functionality.

Aware will also highlight its Dr. DSL Line Diagnostics Platform (LDP) and how this centralized server-based software solution works with a service provider's installed DSL network access equipment, such as DSLAMs and BLCs, to offer a comprehensive, centralized system for pre-qualification and fault detection, as well as line diagnostics and monitoring of the carrier's DSL lines. Aware will show a live demonstration of the LDP conducting single- ended and dual-ending tests in a simulated service provide network.

For more information, please visit Aware at its booth (#SU6807) at NXTcomm 2008, taking place in Las Vegas June 16 - 19. More information about Aware's products can also be found on Aware's website at http://www.aware.com.

About Aware

Aware is a leading technology supplier for the telecommunications industries. For more than ten years, Aware has pioneered innovations at telecommunications standards-setting organizations and continues to develop and market DSL silicon intellectual property and test and diagnostics products. Its StratiPHY[™] IP product line supports DSL standards, including ADSL2+ and VDSL2, and has been broadly licensed to leading semiconductor companies. Telecom equipment vendors and phone companies use Aware's DSL test and diagnostics modules and Dr. DSL[®] software to help provision DSL circuits globally. Aware is also a veteran of the biometrics industry, providing biometric and imaging software components used in government systems worldwide since 1992. Aware's interoperable, standard-compliant, field-proven imaging products are used in a number of applications, from border management to criminal justice to medical imaging. Aware is a publicly held company (NASDAQ: AWRE) based in Bedford, Massachusetts. www.aware.com

Safe Harbor Warning

Portions of this release contain forward-looking statements regarding future events and are subject to risks and uncertainties, such as estimates or projections of future revenue and earnings and the growth of the DSL and biometrics markets. Aware wishes to caution you that there are factors that could cause actual results to differ materially from the results indicated by such statements. The DSL factors include, but are not limited to: we have a unique business model, our quarterly results are difficult to predict, we depend on a limited number of licensees, we derive a significant amount of revenue from a small number of customers, we depend on equipment companies to incorporate our technology into their products, we face intense competition from other DSL vendors, DSL technology competes with other technologies for broadband access, and our business is subject to rapid technological change. We refer you to the documents Aware files from time to time with the Securities and Exchange Commission, specifically the section titled Risk Factors in our annual report on Form 10-K for the fiscal year ended December 31, 2007 and other reports and filings made with the Securities and Exchange Commission.

Aware, UDMT, StratiPHY3, StratiPHY-A, StratiPHY and Dr. DSL are trademarks or registered trademarks of Aware, Inc. Any other trademarks appearing herein are the property of their respective owners.

SOURCE Aware, Inc.

CONTACT: Sarah LaLiberte Aware, Inc. +1-781-687-0695 sarahl@aware.com

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