Aware To Feature Test and Diagnostics DSL Service Assurance Products at NXTcomm 2007

BEDFORD, Mass., June 18 /PRNewswire-FirstCall/ -- Aware, Inc. (Nasdaq: AWRE), a leading supplier of broadband technology, today announced that it will be demonstrating its latest line of DSL test and diagnostics hardware and software live in its booth (#1858) at NXTcomm 2007, June 18 - 21, 2007 in Chicago. At the show, Aware will give attendees a first-hand look at how its many test and diagnostics products, including interoperable OEM modem modules for handheld and testhead solutions and Dr. DSL® expert analysis software, work together and with other vendor equipment to offer service providers a combined service assurance solution which saves time and money for maintaining and rolling out new service offerings for VDSL2 and IPTV.

"Using Aware's test and diagnostics solutions to emulate the DSLAM and/or CPE, vendors can now test multiple points in a network with the same piece of equipment. Leveraging Aware's field-proven multi-standard interoperable solution, service providers can upgrade their networks to newer technologies such as VDSL2, without requiring new testing equipment," commented Jim Wahl, Aware's director of product marketing. "Combined with Aware's Dr. DSL expert software for automated fault analysis, this solution gives testing equipment companies and service providers access to a combination of completely interoperable and standard-compliant testing solutions that are capable of performing ADSL, ADSL2+ and VDSL2 tests for central offices and remote terminals."

Aware's NXTcomm demonstrations will feature realistic DSL test and service assurance scenarios involving both central office (CO) and customer premises equipment (CPE) using Aware's technology.

"Of the many features included with Aware's test and diagnostics products, our customers have found the easy-to-read results especially helpful," continued Wahl. "Service providers do not want to dedicate technician field time or additional training to interpret the raw data collected as required by the DSL standards. Aware's Dr. DSL product line offers technicians a sophisticated software solution that produces easily interpreted, plain- English results, reducing field time and increasing productivity."

Dr. DSL Expert Analysis Software

Aware's Dr. DSL expert analysis software enables DSL access equipment, test head and outside plant equipment suppliers to quickly integrate Aware's advanced physical layer diagnostics into their product solutions. Aware's software modules are flexible and can be rapidly integrated into OEM product platforms to provide complementary pre-qualification and line analysis functionality.

Dr. DSL Line Diagnostics Platform

Aware's Dr. DSL Line Diagnostics Platform is a new server-based solution which analyzes physical layer data collected by BLCs, DSLAMs, CPEs or test equipment via single-ended (SELT) and dual-ended (DELT) line tests as well as metallic loop tests (MELT). Data retrieved through open interfaces is interpreted with Aware's Dr. DSL software for plant analysis and line monitoring. The Line Diagnostics Platform allows single-ended 30 MHz spectral analysis, pre-qualification, and TDR troubleshooting as well as dual-ended outside plant, in-home and rate reduction analysis, and provides historical test comparisons for service planning and proactive maintenance. A demonstration of the functionality and performance of the Line Diagnostics Platform will be a centerpiece of Aware's booth at the show. Aware also recently announced a reseller agreement for the Line Diagnostics Platform with Occam Networks.

Dr. DSL Modem Emulation Hardware

Aware's line of DSL OEM hardware modem modules enable rapid integration of DSL modem emulation into telecom outside plant equipment. The modem modules leverage Aware's interoperability leadership position to ensure connectivity with all major ADSL, ADSL2+ and VDSL2 chipset providers, and are software- configurable to support CO or CPE profiles for all ADSL and VDSL standards. Aware's modem modules also support on-module Dr. DSL expert diagnostics software for local analysis and interpretation of data.

Technician Dr. DSL

Aware's Technician Dr. DSL uses Aware's Dr. DSL software to provide expert analysis on a technician's laptop, enabling field technicians to efficiently troubleshoot common outside plant and in-home DSL problems by identifying their source and calculating the data rate impact of each disturber. Technician Dr. DSL's physical layer analysis capabilities include topology analysis and bridged tap detection, disturber identification, in-home analysis and rate reduction analysis.

For more information on Aware's DSL solutions, please visit the Aware booth (#1858) at NXTcomm in Chicago June 18 - 21, or the Aware 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, 2006 and other reports and filings made with the Securities and Exchange Commission.

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

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

Web site: http://www.aware.com