



Aware Expands DSL Test Modem Module Portfolio for Outside Plant Equipment

Aware's Universal DMT modules help service providers deploy advanced DSL services faster and more efficiently

BEDFORD, Mass., June 10 /PRNewswire-FirstCall/ -- Aware, Inc. (Nasdaq: AWRE), a leading supplier of broadband technology and DSL test and diagnostics solutions, today announced that it will feature a new addition to its Universal DMT (UDMT™) product line of DSL test modem modules in its booth at NXTcomm 2008. The 455 is a multi-mode ADSL2+/VDSL2 module that meets service providers' stringent ADSL2+ performance requirements and delivers industry-leading VDSL2 performance, making it ideal for solutions deployed in North American telco networks. The 455 module uses the same small-profile form factor, Linux-based network processor, and Dr. DSL® expert diagnostics software features as Aware's 450 UDMT module and supports all applicable data link layer protocols and statistics.

All of Aware's UDMT module product lines can be software-configured to emulate both DSL access multiplexers (DSLAMs) and customer premises equipment (CPEs) across a broad range of DSL technologies, including ADSL, ADSL2+, legacy VDSL1/1.5 and VDSL2. This extensive DSL technology footprint allows a single UDMT module to support all the common DSL network architectures. Service providers using test solutions based on Aware's UDMT modules are able to interoperate with installed DSLAMs and CPEs/gateways that contain chipsets from Broadcom, Conexant, Ikanos, Infineon or Texas Instruments. Aware's UDMT products are based on the company's fourteen years of experience in developing and deploying DSL chipsets around the world.

"When faced with the challenge of rolling out new services such as IPTV-over-DSL, service providers are looking for a future-proof, all-in-one universal testing solution that is interoperable with their current installed access equipment and able to support ADSL2+ and VDSL2 as well as the legacy VDSL1/1.5 solutions," said Peter LeBlanc, vice president, sales and marketing for Aware, Inc. "By using products based on Aware's UDMT modules, only one piece of test gear is required to perform all the necessary DSL tests, which reduces costs for the service provider and improves technician efficiency. This is particularly important now that IPTV deployments have begun to accelerate."

Traditional DSL testing solutions are built around single-function CPE emulation which only allows technicians to test back to the DSLAM to verify sync. Aware's UDMT DSLAM emulation capability allows technicians to also test towards the subscriber. The technician can qualify the in-home copper wiring and isolate inside wiring faults from the network interface device (NID) without access to the home or subscriber involvement. UDMT also enables multi-pair troubleshooting from the subscriber access cabinet without dispatching to every home and DSLAM profile optimization by testing the impact of a profile change or automatically selecting an optimal profile for a particular line.

About Aware's UDMT Modem Modules

Aware offers several different UDMT modem emulation hardware models to meet the needs of test equipment vendors and service providers. The 450 and 550 are VDSL2 modems which can be software-configured to operate as a remote terminal (RT) to verify DSLAM sync rates and IP network connectivity, or as a CO for customer premises service verification. All UDMT modules include a powerful Linux-based network processor which allows users to add customized applications, such as IPTV or VoIP analysis. Aware's UDMT line of test modules all support Aware's Dr. DSL expert diagnostics software for advanced physical layer diagnostics. Dr. DSL assists technicians with troubleshooting by automatically identifying the type and data rate impact of common DSL faults.

Aware's UDMT modem modules are available immediately from Aware, Inc. At NXTcomm 2008, taking place in Las Vegas June 16 - 19, Aware will feature its UDMT modules in its booth #SU6807. More information about Aware's DSL testing products can also be found on Aware's website at <http://www.aware.com/dsl/dsltd.htm>.

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 market. 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, our DSL licensing and DSL test and diagnostic businesses depend upon a limited number of customers, 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, our business could be harmed if our test and diagnostic hardware and software products have quality problems, we depend on a single source contract manufacturer for the manufacture of our DSL hardware products, our manufacturing systems may not be adequate for our DSL test and diagnostics hardware products, we depend on single source suppliers for components in our DSL hardware products, 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, 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 of Aware, Inc., +1-781-687-0695,
sarahl@aware.com