

Aware Delivers Advanced DSL Testing Technology in Spirent(R)'s SmartSight Service Assurance Solution

BEDFORD, Mass., March 21 /PRNewswire-FirstCall/ -- Aware, Inc. (Nasdaq: AWRE), a leading supplier of broadband technology, today announced that Spirent Communications is using Aware's advanced DSL test and diagnostics for physical layer testing in its SmartSight 3577C IPMax, the industry's first triple-play services test unit. IPMax is used to perform triple-play service emulation, voice and video quality analysis, and advanced physical layer and ADSL2+/VDSL2 copper testing as part of Spirent's SmartSight comprehensive service assurance solution.

"IPMax enables service providers to accurately and cost-effectively measure the quality of the end customer's triple-play experience," commented William Burns, Spirent Communications' president of broadband service assurance. "The IPMax with Aware's technology takes the guess work out of provisioning and service assurance, and as validation, TELUS recently announced a large-scale deployment of Spirent's SmartSight solution across its Canadian network."

"As carriers upgrade copper networks to handle higher speeds and additional services offerings including IPTV, it is often a challenge to efficiently test and monitor the network," said Edmund Reiter, president of Aware, Inc. "An ideal solution for IPTV assurance and line testing is Spirent's SmartSight because it offers a scalable solution to meet service providers' needs for both pre- and post-installation customer support. We are very pleased to be part of the SmartSight solution and are looking forward to working with Spirent in supporting the new generation of services being delivered over DSL, including IPTV."

For more information on Aware's DSL test and diagnostics technology, please visit 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. http://www.aware.com

About Spirent Communications

Spirent Communications (http://www.spirent.com) is a global provider of integrated performance analysis and service assurance systems that enable the development and deployment of next-generation networking technology such as Internet telephony, broadband services, 3G wireless, global navigation satellite systems, and network security equipment. Spirent Communications' solutions are used by more than 1,700 customers in 30 countries, including the world's largest equipment manufacturers, service providers, enterprises and governments. Based in Sunnyvale, CA, Spirent Communications has 1,900 employees worldwide.

Spirent Communications plc Ordinary shares are traded on the London Stock Exchange (ticker: SPT) and on the New York Stock Exchange (ticker: SPM; CUSIP number: 84856M209) in the form of American Depositary Shares ("ADS"), represented by American Depositary Receipts, with one ADS representing four Ordinary shares. Spirent Communications' sales to the United States government are made through Spirent Federal Systems Inc. http://www.spirentfederal.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. Spirent is a registered trademark of Spirent Communications. Any other trademarks appearing herein are the property of their respective owners.

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