VeEX Inc. adds Ethernet OAM testing

Fremont, Calif., November 7th, 2011 – VeEX Inc., a global leader in Telecom and CATV test solutions, announces the release of the Ethernet OAM (Operations, Administration, and Maintenance) feature in its VePAL 300 and VePAL 100+ Transport and Ethernet test set portfolio. The Ethernet OAM feature supports industry standard OAM protocols IEEE 802.3ah, IEEE 802.1ag, and ITU-T Y.1731, required to provision and troubleshoot Carrier Ethernet and Mobile Backhaul network deployments.

VeEX developed the Ethernet OAM protocol feature in close partnership with NComm Inc. because the company offered a complete, drop-in, standards compliant, and pre-tested solution that accelerated time to market. "Not only did NComm deliver a stable source code necessary to merge the various OAM protocols seamlessly into our products, but they also provided excellent technical support during the entire integration phase, sparing us extensive and expensive resources which would have been required to develop this critical test capability from ground zero" said Cyrille Morelle, President and CEO of VeEX Inc.

"The success of NComm is based on the quality of our products and technical support that ensures the success of our customers", said William T. Matern, President and Founder of NComm, Inc. "We believe the NComm software is a great addition to VeEX's already robust product line of Ethernet test equipment".

VeEX's Ethernet OAM feature allows technicians to easily provision and troubleshoot Link Level and Service Level OAM protocol handling. Link Level OAM (IEEE 802.3ah) test capabilities include link partner discovery, remote loopback, MIB retrieval, link event notifications such as link fault, critical event, and dying gasp. Service Level OAM (IEEE 802.1ag and ITU-T Y.1731) features for the purpose of fault management include the generation and analysis of the following messages: CCM (continuity check), LBM/LBR (loopback), and LTM/LTR (link trace). Performance metrics for delay and frame loss are additionally supported in the ITU-T Y.1731 OAM messages: DMM/DMR (delay measurement) and LMM/LMR (loss measurement).

The Ethernet OAM feature will be showcased at the Ethernet Expo Americas, booth # 213, in New York City on November 8-9, and at the SCTE Cable-Tec Expo, booth # 1742, in Atlanta, Georgia, on November 15-17. For more information visit www.veexinc.com.

About VeEX

Located in the heart of Silicon Valley, VeEX provides innovative test and measurement solutions for next-generation communication equipment and networks. Founded in 2006 by test and measurement industry veterans, VeEX builds products that blend advanced

technology and vast technical expertise with the discerning measurement needs of customers. VeEX core expertise and product lines range from DSL, Broadband and Cable TV to Metro and Next Generation Transport Networks. The VeEX team brings simplicity to tomorrow's networks.

For more information, please visit www.veexinc.com.

About NComm

NComm delivers complete, standard compliant, source code packages that reduce LAN/WAN interface development time by staff years and dramatically reduce development cost. Its offerings eliminate an entire class of embedded software development for access technologies like Ethernet, T1, E1, T3, E3, SONET/SDH including Automatic Protection Switching, Primary Rate ISDN and Sync Status Message management. Using NComm's software, many companies have had their interfaces fully functional in a day rather than a year.

For more information, please visit the NComm website at www.ncomm.com or contact Bill Matern, + 1-603-329-5221 x32, wtm@ncomm.com