Niwot, Colorado – September 13, 2010        Test engineers attending the upcoming AUTOTESTCON tradeshow will hear a variety of presentations from LXI Consortium leaders and member companies, along with seeing a new website launched by the LXI Consortium (www.lxistandard.org). The 2010 System Readiness Technology Conference, popularly known as AUTOTESTCON, will be held September 13-16, 2010 at the Orlando World Marriott Resort and Convention Center in Orlando, Florida.

Von Campbell, president of the LXI Consortium, will be the LXI representative in a technical seminar titled “VXI, PXI, IVI, LXI and AXIe Standards Improve ATE System Design,” to be held Monday, September 13, 1:00 – 5:00 pm. The seminar is being hosted by Bode Enterprises, LLC.

LXI information will be included in a variety of presentations made by LXI member companies. On Tuesday, September 14, 3:30 – 5:15 pm, John S. Hansen and Ben Zarlingo, both of Agilent Technologies, will present “Improved Speed and Accuracy of Automated Measurements through Lower Noise Signal Analysis Platforms” as part of Session 1B4, which addresses Spectral and Vector Signal Analysis. Also during the same time slot and session, Matthew T. Hunter and Christopher D. Ziomek of ZTEC Instruments will present “Fundamentals of Modern Spectral Analysis” in conjunction with Achilleas Kourtellis of Astronics DME Corporation and Wasfy Mikhael of the University of Central Florida.

The following day, September 15, 8:00 – 9:45 am, Jochen Wolle of Rohde & Schwarz will discuss "Replacing Obsolete Instrumentation – Lessons Learned" as part of Session 2C1, which covers System Modernization issues. During the next session, 10:00 – 11:45 am, Tom Sarfi of VTI Instruments and Joe Headrick of Lockheed Martin STS will discuss “Enhancing Legacy General Purpose Interfaces” as part of Session 2C2, which covers System Design Considerations. Later that day, at 1:30 – 3:15 pm, Duane Lowenstein of Agilent Technologies will discuss “The
Real ‘Total Cost of Ownership’ of Your Test Equipment” as part of Session 2A3, which addresses Managing & Implementing Test Program Life Cycle Cost.

Also during the conference, 23 of the Consortium’s more than 50 member companies and educational institutions will be on hand to demonstrate their new products and talk about the latest trends in instrument operability.

Member Companies with Booths (Booth #)

- AAI Corporation (919)
- Aeroflex, Inc. (113)
- Agilent Technologies (608)
- AMETEK Programmable Power (617)
- ARC Technology Solutions (1001)
- Bustec (900)
- Chroma ATE Inc. (524)
- DowKey Microwave (836)
- EADS North America Defense (611)
- Giga-tronics Incorporated (325)
- Kepco, Inc. (116)
- LeCroy (439)
- Magna-Power Electronics Inc. (936)
- National Instruments Corporation (313)
- Pickering Interfaces Ltd (109)
- Rohde & Schwarz GmbH & Co KG (816)
- TDK-Lambda Americas Inc. (1007)
- Tektronix (637)
- Teradyne (319)
- Universal Switching Corporation (403)
- VTI Instruments Corporation (401)
- Yokogawa Electric Corporation (1013)
- ZTEC Instruments (406)
The LXI Consortium has recently completed a significant upgrade to its website (www.lxistandard.org), including a variety of ease-of-use improvements and an expansion of the products page, which lists the LXI-compliant products available from member companies, and provides the ability to search for products by class, category, and vendor.

About LXI and the LXI Consortium

The LXI Standard creates new capabilities that optimize test throughput, overall system performance, and cost efficiency in a way that allows engineers to build powerful, web-enabled test systems in less time. The LXI Consortium, a not-for-profit corporation comprised of leading test and measurement companies, manages the Standard. The group’s goals are to develop, support, and promote the LXI Standard. LXI’s flexible packaging, high-speed I/O, and standardized use of LAN connectivity address a broad range of commercial, industrial, aerospace, and military applications.

Additional information about LXI-compliant products as well as licensing, specifications, and Consortium membership is available at www.lxistandard.org.

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