

**December 8, 2004**

## **ATD NEWS**

### **ATD Launches New Web Site**

If you haven't seen it already, please check out our recently re-vamped Assembly Test Division Web site at <http://www.teradyne.com/atd/>

The Web site now has a new graphic design and many enhancements in navigation, organization, and content. The goal of the re-design was to improve your experience when visiting the site. We are constantly trying to improve our Web site and are interested in your feedback and suggestions. To give us feedback, please use this online form:

[http://www.teradyne.com/atd/contact/contactInfo/website\\_feedback.html](http://www.teradyne.com/atd/contact/contactInfo/website_feedback.html)

### **Teradyne Joins LXI Consortium**

Teradyne has joined the recently formed standards organization, LXI Consortium. The LXI Consortium is a not-for-profit corporation made up of leading test and measurement companies. The group's goals are to develop, support and promote the LXI standard. LXI (LAN extensions for instrumentation) is a next-generation, LAN-based modular platform standard for automated test systems. As a leading supplier of automatic test equipment, Teradyne expands the base of test and measurement companies supporting the development of the LXI standard.

LXI's compact, flexible package, high-speed I/O, and prolific use of LAN meet the needs of aerospace defense engineers developing radar, electronic warfare, satellite and military communications systems. LXI combines built-in measurement science and PC-standard I/O connectivity from rack-and-stack instruments with the modularity and size reduction of cardcage-based systems. With LXI, engineers are able to leverage the software and measurement accuracy they currently have from their GPIB instruments to the test system. The LXI standard provides a basis for long life-cycle instrumentation implementations that are not limited by bandwidth, software or computer-dependent architectures. For more information about the LXI standard and the LXI Consortium, click here: <http://www.lxistandard.org>

## **ATD EVENTS**

### **Teradyne Exhibits at electronica Trade Show in Munich**

Teradyne joined other test and inspection companies in exhibiting at the electronica trade fair, an international bi-annual event in Munich, held this year November 9-12. We showed our TestStation LX and TestStation SE in-circuit testers and demonstrated the XFrame software used to program Teradyne's XStation AXI systems. Teradyne hosted special technology seminars on Wednesday, November 10. The topics were "Impact of Low-Voltage Technologies on In-Circuit Test" and "Understanding AXI Acquisition Techniques and Image Quality." Editors from leading industry publications around the world visited the Teradyne stand to get an update on test industry trends and technologies. For more information, visit the electronica Web site at <http://www.global-electronics.net>

**Mark Your Calendars Now for TUG, May 2-4, 2005**

Now is the time to start planning for TUG! The annual Teradyne User Group meeting will be in Scottsdale, Arizona, May 2-4, 2005. "Testing Everything Under the Sun" is the theme of TUG 2005. TUG features technical papers presented by users and Teradyne employees, along with many opportunities for technical exchange with other users and Teradyne engineers. Another highlight is the traditional Teradyne-sponsored hospitality event on the first night. Get your travel approved now for 2005 budgets. For more information about TUG:

<http://www.teradyne.com/prods/tug/tughome.html>

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eTeraView is published by Teradyne, Inc., Assembly Test Division, Marketing Communications, 600 Riverpark Drive, North Reading, Massachusetts, 01864

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