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**Press Release****DesignCon 2013**

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## **Teledyne LeCroy Showcases Latest Innovations at DesignCon 2013**

*Product Demonstrations Include:  
World's Highest Bandwidth, Highest Channel-Density Oscilloscope,  
12-bit High Definition Oscilloscopes,  
Multilane Serial Data Analysis Platform*

*Teledyne LeCroy Engineers and Experts Deliver Nine Technical Presentations,  
Tutorials, and Industry Panels*

**Chestnut Ridge, NY and Santa Clara, CA, January 28, 2013** – [Teledyne LeCroy](http://Teledyne LeCroy) will be showcasing the latest innovations in signal integrity test and measurement at the DesignCon 2013 exhibition in Santa Clara. Show attendees can join Teledyne LeCroy for product demonstrations at the expo, in-depth technical presentations by the R&D engineers, seminars on applications, and discussions with the engineers on the exhibition floor at booth 209. Products featured at the expo include, [LabMaster 10 Zi Series](#), the world's highest bandwidth oscilloscope with 65 GHz on up to 40 channels; [HDO](#), industry's first 12-bit high definition oscilloscope; and [SDAIII-CompleteLinQ](#), a new multilane serial data analysis package for oscilloscopes that simultaneously displays four eye diagrams and other analysis.

A longtime Diamond Sponsor of DesignCon, Teledyne LeCroy is also a significant contributor to the technical conference with [nine technical presentations, panels and seminars](#) by Teledyne LeCroy engineers and experts. Highlights of the presentations include a fast and inexpensive method for PCB trace characterization in production environments, and understanding apparent increasing random jitter with increasing PRBS test pattern lengths.

Product demonstrations include: (1) LabMaster 10 Zi modular oscilloscope with up to 80 channels at 36 GHz, and up to 40 channels at 65 GHz; (2) SDAIII-CompleteLinQ serial data analysis package that simultaneously performs eye, jitter, vertical noise, and crosstalk analysis on up to four lanes simultaneously; (3) SPARQ, 2 to 12 port signal integrity network analyzers; (4) HDO, the industry's first 12-bit high definition oscilloscope; (5) PCI Express 3.0 transmit, receive, and link equalization testing; (6) 14.1 Gb/s Serial Trigger Option for WaveMaster 8 Zi-A and LabMaster 9 Zi-A/10Zi oscilloscopes; (7) PCI Express Dynamic Equalization Test Arcs; (8) Largest selection of protocol solutions with multi protocol analysis and cross synchronization; (9) DDR, LPDDR, SAS, SATA, PCI Express, USB, DisplayPort Compliance Solutions.

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## **About Teledyne LeCroy**

Teledyne LeCroy is a leading manufacturer of advanced test instruments that drive product innovation by quickly measuring, analyzing, and verifying complex electronic signals. The Company offers high-performance oscilloscopes, protocol analyzers, and global communications protocol test solutions used by design engineers in the computer, semiconductor and consumer electronics, data storage, automotive and industrial, military and aerospace, and telecommunication markets. Teledyne LeCroy's 48-year heritage of technical innovation is the foundation for its recognized leadership in "WaveShape Analysis"—capturing, viewing, and measuring the high-speed signals that drive today's information and communications technologies. Teledyne LeCroy is headquartered in Chestnut Ridge, New York. Company information is available at [teledynelecroy.com](http://teledynelecroy.com).

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