



## SP Devices and LeCroy collaborate to introduce two new oscilloscope models

LeCroy's New WaveRunner HRO Models Utilize SP Devices FPGA Content

**Linköping, Sweden, Boston, MA – March 16, 2011** - SP Devices, a world-leading provider of signal processing technology for analog-to-digital conversion and high-speed digitizers, today announced its collaboration with LeCroy Corporation on two new oscilloscope models. Through the collaboration, LeCroy's 400 MHz and 600 MHz WaveRunner HRO (High-Resolution Oscilloscope) models utilize SP Devices FPGA content. The new oscilloscopes contain technology that can also be found in SP Devices' high-speed digitizer products.

"LeCroy is recognized as a provider of world-class oscilloscopes and SP Devices is known as having world-class ADC signal processing and digitizer technology," said Ed King, VP & GM, SP Devices Inc. "The combination of SP Devices' technology with LeCroy's high-performance oscilloscope technology has led to breakthroughs in performance."

"Through our collaboration with a design team from SP Devices, LeCroy has become the first oscilloscope supplier to launch a 12-bit oscilloscope into the very important mid-range of the market," said David Graef, CTO of LeCroy. "With this approach we are able to meet future customer requirements of higher resolution and accuracy while maintaining our industry-leading performance."

The new models will feature 400 MHz and 600 MHz bandwidths with an unprecedented resolution of 12 bits of vertical resolution. These WaveRunner HROs provide industry-first high-resolution tools for customers requiring high dynamic range and precision measurements and will be available for demonstration and customer shipment in May 2011.

### About SP Devices

SP Devices (Signal Processing Devices Sweden AB and Signal Processing Devices Inc.) provides digital signal processing IP for the enhancement of analog-to-digital conversion and high speed digitizers. The IP products are available for implementation in ASICs or deployed on FPGA platforms. SP Devices' portfolio of products enables customers to build systems with state-of-the-art analog-to-digital performance that enables advances in the areas of Test and Measurement, software defined radio, radio base station transceivers, digital imaging, high-speed data acquisition and broadband communication. Additional company and product information is available at [www.spdevices.com](http://www.spdevices.com).

For further information, contact:  
Jonas Nilsson, CEO  
Signal Processing Devices Sweden AB  
Tel. +46 13 465 06 01  
[jonas.nilsson@spdevices.com](mailto:jonas.nilsson@spdevices.com)

### About LeCroy

LeCroy Corporation is a worldwide leader in serial data test solutions, creating advanced instruments that drive product innovation by quickly measuring, analyzing, and verifying complex electronic signals. The Company offers high-performance oscilloscopes, serial data analyzers, and global communications protocol test solutions used by design engineers in the computer and semiconductor, data storage device, automotive and industrial, and military and aerospace markets. LeCroy's 45-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. LeCroy is headquartered in Chestnut Ridge, New York. Company information is available at <http://www.lecroy.com>.

###