

## **Tektronix Real-Time Spectrum Analyzers Are 'Editor's Choice'** **Editors at Portable Design Choose the RSA3000B for 2008 Editor's Choice Award**

PRNewswire

BEAVERTON, Ore., April 14

Tektronix, Inc., a leading worldwide provider of test, measurement and monitoring instrumentation, announced that the RSA3000B Series Real-time Spectrum Analyzers (RTSA) have received the 2008 Editor's Choice Award from the editors of Portable Design magazine. The Award honors top products of the year that make life easier for designers of portable electronic devices. To learn more about Tektronix' RTSA, visit <http://www.tektronix.com/rtsa>.

"Every year Portable Design reviews thousands of new products for design engineers and recognizes the very best with our 2008 Editor's Choice Award," said John Donovan, Editor-in-Chief, Portable Design. "The Tektronix RSA3000B Real-Time Spectrum Analyzers were chosen for their innovative and industry-leading capabilities in RF design and test including an unprecedented RF signal discovery capability for a broad range of digital RF applications."

The rapid expansion of digital RF applications has driven the measurement needs of many applications including mobile communications and spectrum management beyond the capabilities of swept spectrum and vector signal analysis. The mid-range RSA3000B Series Real-Time Spectrum Analyzers includes the DPX™ waveform image processor technology. DPX transforms volumes of real-time data and produces a live RF spectrum display that reveals previously unseen RF signals and signal anomalies, useful for RF applications such as RFID, radio communications, and spectrum management.

With a spectrum processing rate hundreds of times greater than any spectrum analyzer from other vendors, the RSA3300B and RSA3408B provide 100% probability of intercept for transients as brief as 31 microseconds on the RSA3408B and 41 microseconds on the RSA3300B Series models. The mid-range class of instruments combined with the exclusive ability to trigger on transient signals in both time and frequency domains, offer the best choice in the industry for unmatched troubleshooting and debug of digital RF designs.

"We are honored that the editors of Portable Design magazine recognized the inherent innovation in the RSA3000B," said Rick King, Vice President, Real-Time Spectrum Analyzer Product Line, Tektronix. "It's the Tektronix mission to provide customers with innovative, industry-leading products to meet the technology challenges of wireless connectivity in the digital age."

### About Portable Design

Established in 1995, Portable Design has long been the electronic engineer's resource for portable applications. A leading design magazine, Portable Design delivers news, product reviews and application feature articles focusing on the consumer, wireless, automotive and industrial markets.

### About Tektronix

Tektronix is a leading supplier of test, measurement, and monitoring products, solutions and services for the communications, computer, and semiconductor industries -- as well as military/aerospace, consumer electronics, education and a broad range of other industries worldwide. With 60 years of experience, Tektronix enables its customers to design, build, deploy, and manage next-generation global communications networks, computing and advanced technologies. Headquartered in Beaverton, Oregon, Tektronix has

operations in 19 countries worldwide. Tektronix' Web address is <http://www.tektronix.com/>.

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