

## **Tektronix Wins Two Best in Test Awards From Test & Measurement World World's First Mixed Domain Oscilloscope Captures Prestigious Industry Award Recognition For Significant Contribution to the Test Industry**

BEAVERTON, Ore. - February 3, 2012 - Tektronix, the world's leading manufacturer of oscilloscopes, today announced that Test & Measurement World has honored the MDO4000 Mixed Domain Oscilloscope Series with a 2012 Best in Test award in the oscilloscope category. In addition, the MDO4000 was deemed the 2012 Test Product of the Year out of all the winning products.

"This award win is an extreme honor and validation of our design team's ingenuity to bring a new category of oscilloscope to market - the most remarkable innovation in scopes in over 20 years," said Roy Siegel, general manager, Oscilloscopes, Tektronix. "The Tektronix MDO4000 Series is the first to enable engineers to capture time-correlated analog, digital and RF signals with a single instrument and see how the RF spectrum changes over time. This breakthrough capability enables engineers to solve complicated design issues quickly and efficiently. We work hard to deliver the innovative, game-changing products that our customers demand -- and these two awards showcase that dedication."

Introduced on August 30, 2011, the MDO4000 Series is tailored to meet the needs of the more than 60 percent of oscilloscope users who also use a spectrum analyzer to troubleshoot embedded designs with wireless functionality. As the first oscilloscope ever to integrate the functionality of a spectrum analyzer, the MDO4000 provides a unique toolset which can save days or even weeks of debug time.

With the MDO4000, engineers can replace both a scope and spectrum analyzer with a single instrument. This enables them to continue using their tool of choice, the oscilloscope, to look at the frequency domain rather than having to find and relearn a spectrum analyzer. For debugging, it goes well beyond typical spectrum analyzer functionality by allowing users to capture time-correlated analog, digital and RF signals across 4 analog, 16 digital and 1 RF channel. With separate instruments, it is virtually impossible to accurately correlate signals across domains. This enables a new realm of testing, simplifying common debug tasks for today's integrated wireless-enabled designs. For instance, now engineers can easily measure how long it takes their RF power amplifier to turn-on after a command is sent on the device's serial bus.

The 2012 Best in Test Product Awards recognize innovations released between November 1, 2010 and September 30, 2011 that have made an especially significant contribution to the test industry. In addition, one product is selected from the pool of Best in Test finalists and named the Test Product of the Year.

Each year finalists are selected from among the nominees by Test & Measurement World's editors, after which Test & Measurement World's engineering audience are invited to vote for the winners using an online ballot. Test & Measurement World then uses a combination of these audience votes and balloting by its editorial staff to determine the Best in Test winners.

For additional information on the awards program, visit:

[http://www.tmworld.com/article/520453-Finalists\\_for\\_T\\_MW\\_s\\_2012\\_awards.php](http://www.tmworld.com/article/520453-Finalists_for_T_MW_s_2012_awards.php)

Wonder what else Tektronix is up to? Stay up to date on Twitter and Facebook.

### About Tektronix

For more than sixty five years, engineers have turned to Tektronix for test, measurement and monitoring solutions to solve design challenges, improve productivity and dramatically reduce time to market. Tektronix is a leading supplier of test equipment for engineers focused on electronic design, manufacturing, and

advanced technology development. Headquartered in Beaverton, Oregon, Tektronix serves customers worldwide and offers award-winning service and support. Stay on the leading edge at [www.tektronix.com](http://www.tektronix.com).

#### About Test & Measurement World

Test & Measurement World serves the information needs of engineers in the electronic original equipment market (EOEM), which includes manufacturers of test equipment, medical equipment, aircraft and aerospace, automotive, consumer electronics, and other products and services, as well as engineers in the electronic test, measurement, and inspection industries. Engineers can access technical information geared for on-the-job application, as well as industry news, coverage of the latest standards and technologies, application notes, product specifications, how-to articles, industry events, blogs, and contests. Over 60,000 individuals in engineering management, engineering technical/staff, and corporate and general management rely on Test & Measurement World to keep them up-to-date on current developments, regulatory requirements, trends, and innovations in the test and measurement marketplace.

#### About UBM Electronics

UBM Electronics is the global leader in media and marketing solutions for the electronics industry. UBM Electronics delivers results for the key influencers and decision makers involved in the design, development, and commercialization of technology through its market leading brands, peer communities, and professional education services. More than 2.2 million engineering professionals engage with the UBM Electronics global brands, which include EE Times, EDN, EDN China, EDN Asia, EDN Japan, Design News, Test & Measurement World, TechOnline, EBN, Datasheets.com, Designlines, and Embedded.com. The international electronics community gathers at UBM Electronics' market-leading events such as the Embedded Systems Conferences, DesignCon, and ARM Technology Conference to share, learn, and address the critical issues and challenges facing the electronics industry. Additionally, UBM Electronics provides end-to-end services ranging from next-generation marketing, integrated media, custom solutions, and research to accelerate technology sales. UBM Electronics is part of UBM (UBM.L) a global provider of media and information services for professional B2B communities and markets.

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<http://news.tektronix.com/news-releases?item=123076>