

Tektronix Video Test Solution Wins Outstanding Technology Award

BIRTV 2008 Selects Tektronix 3Gb/s SDI End-to-End Test Solution; Award Winning Video Solutions Showcased at BIRTV 2008

BEAVERTON, Ore., November 12, 2008 - Tektronix, Inc., a leading worldwide provider of test, measurement and monitoring instrumentation, announced that its 3Gb/s Serial Digital Interface (SDI) Test Solution has received the prestigious Outstanding Technology Award at 2008 Beijing International Radio Film & Television Equipment Exhibition (BIRTV 2008). The award recognizes the technical breakthrough the company has achieved as the industry-first 3Gb/s SDI end-to-end test solution. Tektronix showcased this award winning solution along with a comprehensive portfolio of video test solutions for file-based video, MPEG, and HD technologies at Stand #3008 Hall 3 at BIRTV 2008, November 5 - 8 in the China International Exhibition Center, Beijing.

Supporting both A level and B level 1080p SMPTE formats, the Tektronix 3Gb/s SDI Test Solution is a combination of successful TG700 Series Generators and WFM7020/7120 Series Waveform Monitors with the 3Gb/s Single Link SDI support. The TG700 is a modular multi-format precision signal generation platform used by customers worldwide. It was recently used by NBC for the network's coverage of the Beijing 2008 Olympic Games. With the new HD3G7 module for 3Gb/s SDI test signals, the TG700 supports 1080p formats to assist video equipment designers and manufacturers to get their products to market quickly and efficiently, and facilitates early roll out of 3Gbps services for broadcasters and post production operators. The new 3G (3Gb/s) and JIT (jitter for 3Gb/s) options for the WFM7120 monitor also provides an ideal test platform for fast verification of the 3Gb/s signal.

"Tektronix is well-recognized for its commitment to introducing innovative video test solutions and support for emerging technologies to meet the needs of new digital video applications," said Zhang Hong, president of Cable TV Institute, Academy of Broadcasting Planning, SARFT. "We selected the Tektronix 3Gb/s SDI Test Solution for the BIRTV Outstanding Technology Award due to its unique capabilities and timeliness. The solution provides customers with great flexibility to quickly upgrade to 3Gb/s SDI standard compliant systems."

"It is a great honor to receive the 2008 Outstanding Technology Award from BIRTV," said James Alderton, marketing director, Tektronix Asia Pacific. "The video and TV broadcast industry is experiencing a revolutionary shift to digital and high definition technology. With the world's first 3Gb/s SDI end-to-end test solution, Tektronix is the preferred choice for technology companies who are developing products for high quality video distribution and broadcasting."

Other highlights on the Tektronix stand include:

TG700 with GPS-based Synchronization and Timecode Generation supported by GPS7 module
The latest Tektronix MPEG solution; the MTM400A MPEG Transport Stream Monitor. The MTM400A features the powerful FlexVuPlus™ user interface that leverages the deep measurement capabilities of the MTM platform to deliver greatly simplified DTV monitoring and diagnostics.

Cerify®, the world's first fully automated system capable of verifying the quality of file-based, compressed digital video and audio content prior to transmission or use.

The award winning PQA500 that provides the most complete suite of measurement and diagnostic tools for picture quality analysis including full support of high definition (HD) formats.

New IPTV Monitoring Solution

About BIRTV

The Beijing International Radio Film & Television Equipment Exhibition (BIRTV Exhibition) is the most prestigious for the radio, film, and TV industries in China. It is the only such exhibition that has support from the China government and is listed number one among supported exhibitions in China's 11th Five Year Development Plan of Culture.

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 www.tektronix.com.

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