

Tektronix to Provide Video Monitoring Products for Guangzhou Asian Games

GAB Deploys Tektronix WFM8300 and WFM7120 Waveform Monitors and TG700 Video Signal Generators in more than 30 Asian Sport Event Venues

BEAVERTON, Ore., November 8, 2010 - Tektronix, Inc., the market leader in broadcast video test, monitoring and analysis solutions, today announced that Guangzhou Asian Games Broadcasting Co., Ltd. (GAB) has incorporated the Tektronix industry leading WFM8300 and WFM7120 waveform monitors and TG700 Sync Pulse Generators in its earth station infrastructure, as well as, in over 30 major venues for the delivery of quality audio and video signals of International TV and Radio (ITVR).

As the host broadcasting organization for the 16th Guangzhou Asian Games, GAB is responsible for producing and transmitting the live ITVR signals and providing the rights to hold broadcasters with multilateral and unilateral facilities and services. For such a set of comprehensive sporting events and relatively shorter preparation period, the difficulty and complexity of the Asian Games broadcast will be nothing less than that of the Beijing Olympic Games. In view of this, GAB has sought for the industry's best video test products to maintain the high quality content and most impressive services to all broadcasters.

The widely accepted and sought after features of Tektronix video products, such as high quality, reliability and ease-of-use, won GAB's confidence and trust. The WFM7120 and TG700 will work together to secure the stable signals transmitting from various venues to International Broadcast Center (IBC). The WFM7120 not only monitors video image but also provides CRC data verification, measures jitter, and displays eye patterns; In combination with the TG700 Sync Pulse Generator, it will create a reliable distribution infrastructure and consistent delivery of high quality HD video and audio ensured an efficient and cost effective event.

The WFM8300 waveform monitors will be installed in the earth station specifically used to ensure the signal quality of satellite transmissions for the Asian Games. It can provide industry leading real-time, automated SD/HD/3Gb/s SDI eye pattern display and jitter measurements to effectively diagnose signal problems. The simultaneous Input Monitoring (SIM) capability is ideal for transmission monitoring of simultaneous HD programs.

“Supporting the Guangzhou Asian Games is another strong demonstration of the capability, accuracy and reliability that our customers count on from Tektronix.” said Felix Wong, Marketing Director, Tektronix Greater China Region, “From the Beijing Olympics, the Shanghai Expo, to the Guangzhou Asian Games, we are proud that Tektronix products have been consistently selected as the top choice for such global-watched events. Our advanced video monitoring solutions will time and again provide the best support in video quality verification and precision content adjustments.”

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About Tektronix

For more than sixty 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 instrumentation 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.

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