RGB Networks Utilizes Tektronix Equipment to Optimize Next Generation Video Processing Solutions
Ensemble of Instruments Ensures Measurable, High-Quality Video and Reduces Time to Market

BEAVERTON , Ore. , August 12, 2009 - Tektronix, Inc., a leading worldwide provider of test, measurement and monitoring solutions, announced that RGB Networks, the leader in network video processing, is implementing a full suite of Tektronix video test equipment to ensure compliance verification, dependable interoperability and the overall high video quality expected from its next generation of video processing solutions. The ensemble of Tektronix instruments includes the following: PQA500 Picture Quality Analyzer,MTS430 MPEG Test System, MTM400A MPEG Monitor, VCLIPS Video Test Clips, MTS4EA Elementary Stream Analyzer and WFM7120 Waveform Monitor.

RGBNetworks is developing its advanced digital video products to help their video service provider customers manage through the challenges and complexities of a 'video anywhere' world. To help with this demanding task, RGB Networks utilizes test and measurement equipment through every step of their product development life cycle. The Tektronix suite of equipment offers RGB Networks test, measurement and monitoring tools to help preserve signal integrity, perform stress testing / design evaluation, ensure standards compliance and optimize system performance all with an eye on maximizing video quality, reducing time to market and meeting operating cost targets.

"The Tektronix test and measurement equipment plays a vital role in our product development and gives us the confidence that our solutions will not only meet, but exceed the needs of our customers whose subscribers demand the highest level of video services in a rapidly changing market," said Nabil Kanaan, Director, Product Marketing at RGB Networks. "A key factor in our selection of Tektronix was its deep domain knowledge in video and focus on tools designed to optimize video quality. Tektronix video centric test, measurement and monitoring solutions supplement our expertise and further enable our development and manufacturing teams to deliver differentiated solutions to our customers."

PQA500 Picture Quality Analyzer

The PQA500 provides unmatched tools for quickly optimizing video processing algorithms and video distribution systems with a suite of repeatable, objective quality measurements that closely correspond with subjective human visual assessment.

MTS430 MPEG Test System

The MTS430 offers the fastest, most accurate and broadest range of easy to use and understand analysis solutions for isolating problems with compressed video products or services used in cable, satellite, terrestrial, fixed and mobile networks. The user can diagnose problems anywhere in the network environment, from transmission links (RF or IP layer) to content processing (TS layer).

MTM400A MPEG Monitor

The MTM400A provides a multi-layer, multi-channel, remote monitoring and measurement capability at IP, RF, and transport layers and supports DVB (TR 101 290), ATSC, DigiCipher® II (DCII), ISDB-T (terrestrial and mobile), and ISDB-TB (Brazil) standards.

VCLIPS Video Test Clips

Vclips™ are a diverse set of short video clips designed to test video encoders and decoders to the limits of their abilities.

MTS4EA Elementary Stream Analyzer

MTS4EA Elementary Stream Analyzer is a powerful PC-based software package for the deferred time analysis of encoded audio and video elementary streams.

WFM7120 Waveform Monitor

The WFM7120 provides superior video waveform monitoring and analysis capabilities including leading-edge capabilities such as Physical Layer Measurement, Digital Data Analysis, CaptureVu™, A/V Delay Measurement and Simultaneous Input display that make Tektronix the brand of choice for applications that require deep signal analysis and unquestionable accuracy.

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About RGBNetworks

RGB Networks delivers extremely high-density, flexible video processing solutions that enable video service providers to deliver highly targeted and personalized video content at considerably lower costs than conventional solutions. Based on its unique Video Intelligence Architecture™ (VIA), RGB's VIA product family simplifies management and delivers scalable, multi-function capability in a single, programmable platform, allowing video service providers to leverage existing infrastructure, while building an advanced foundation to meet the needs of the rapidly growing market for personalized video services.

For more information about RGB Networks and its unique video processing solutions, please visit www.rgbnetworks.com.

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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