## **News Release**

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For Immediate Release

## Pixelmetrix expands its line of VISUALmpeg analyzers

**NAB, Las Vegas, April 2006, Booth C6616** - Pixelmetrix, the global expert in Preventive Monitoring for MPEG-2 digital television networks, has expanded its array of VISUALmpeg analyzers to boost consistency in data verification. Introducing the new entrants – VISUALmpegES (Elementary Stream Analyzer) and the VISUALmpeg VQA (Video Quality Analyzer).

Danny Wilson, President and CEO of Pixelmetrix Corporation asserted, "We are constantly striving to set the benchmark in providing quality, superior performance systems for our clientele. Hence, bringing on a new suite of VISUALmpeg power tools is part of the progress route that we take to deliver distinct solutions, to further enhance the efficacy of the development and analysis of video compression."

The VISUALmpegES introduces the I,B,P-Frame Statistic and features Quantizer Values, Motion Vectors, DCT Coefficients and Error Logger, amongst others. This analyzer supports detailed analysis of MPEG-1 and MPEG-2, presenting a superlative R&D system for MPEG experts.

Driven by the improved VISUALmpegES, the new VISUALmpegVQA takes testing MPEG-based advanced coding to the next level. It offers several measures for video quality and covers the detection of a broad range of video distortion and quality degradation. The key attribute of the VISUALmpegVQA is the video Mean Opinion Score (MOS), serving as a scoring system that correlates highly with the subjective impression of the viewer, and displays per frame, per second, or the whole sequence.

The VISUALmpegES and VISUALmpegVQA can be deployed independently, or collectively for optimum screening and auditing of video content.

## **About DVStation Products**

The award-winning DVStation family of products by Pixelmetrix is used for monitoring the quality and performance of digital networks. DVStation is the only all-in-one solution that can monitor a signal path from studio to home. The operator sets the monitoring thresholds and alert methods for the entire network from a single location. DVStation will notify operators if there's trouble, with alerts delivered remotely over a corporate LAN, the Internet or even to a pager. DVStation is the most advanced Preventive Monitoring solution available today. When signal and content integrity is essential for business success, DVStation is the only logical solution.

The DVStation family is available as DVStation, DVStation-Remote, DVStation-Pod, DVStation-IP, DVStation Mini, DVShift, DVShift-HD and DVStor.

## About Pixelmetrix Corporation

Pixelmetrix Corporation is the global expert in Preventive Monitoring for digital television networks. The company provides equipment and network intelligence systems to television broadcasters for management and monitoring of quality of service. Headquartered in Singapore, Pixelmetrix has offices in the United States, Europe and Asia.

Pixelmetrix customers include CNN/Turner Networks, Viacom, Fox, CBS, ESPN, Disney, Univision, Telefutura, USDTV, HBO-Latin America, NHK, Japan Telecom, NTL, Sky PerfecTV! Japan, British Telecom, Canal+ and Télédiffusion de France.

Pixelmetrix has been conferred the Peter Wayne Award for Best Design and Innovation IBC 2000, the STAR 2000 and 2004 Superior Technology Awards from TV Technology Magazine, Cable-Satellite/Mediacast Product of the Year Awards 2003 and 2004, as well the Broadcast Engineering publication Pick Hit Award 2005.

The terms Preventive Monitoring, DVStation, DVStation-Remote, DVStation-Pod, DVStation-IP, DVStation Mini, DVStor, DVShift, DPI Auditor and VISUALmpeg are trademarks of Pixelmetrix Corporation.

For more information about Pixelmetrix, please email to <u>info@pixelmetrix.com</u> or visit <u>www.pixelmetrix.com</u>.

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