## **News Release**

**Contact:** Sharifah Ahmad Pixelmetrix Corporation +65-6547-4935 sharifah@pixelmetrix.com

For Immediate Release

# Pixelmetrix to cast the spotlight on its latest IPTV Test & Monitoring Platform at IPTV World Forum 2007

Singapore, February 7, 2007 – Pixelmetrix, the global expert in Preventive Monitoring for digital television and IPTV networks, will showcase its latest array of IPTV Service Validation Tools for Quality of Experience, at the IPTV World Forum 2007.

Pixelmetrix portfolio of end-to-end IPTV test and monitoring systems serves to facilitate the efficacy of 'always on' converged IP network architectures and the ever-expanding multitude of IPTV services. In line with the rapid deployment of IPTV systems, Pixelmetrix devices offer broadcasters, operators, content and network providers a distinct edge in optimizing their IPTV service delivery.

The product demo line-up will include the DVStation-IP for IPTV Quality of Service Monitoring, DVStorIP-Gen for IPTV Stress Testing and DVStation210 Preventive Monitoring System.

DVStation-IP provides MPEG-2 transport stream analysis and monitoring over an IP connection via a 10, 100 and 1000Mbps Ethernet port. It offers remote control and automation platform - ideal for operators requiring the transmission of video and data over Internet or other IP networks. Live Video Display that allows visual confirmation of program content presence, Service View that spans multiple TS, displays MPEG-2 and H.264 video thumbnails, critical TS and audio/video parameters in a concise format, as well as IP input payload capability of up to 500Mbps are some of its key features. A combination of real-time signal measurements and user-configurable alarm thresholds are also integrated.

The DVStorIP-Gen works as an effective IPTV stress test tool for the evaluation, compliance testing and verification of networks. It supports SPTS and MPTS generation, with support for UDP and RTP streaming as well. Each generated transport stream can be forwarded to up to 100 target IP destinations, identified by the IP address and port number. It can also generate up to seven unique transport streams simultaneously, and up to 900Mbps of IPTV traffic, making it an efficient solution for IPTV service providers, monitoring and network equipment providers. The DVStorIP-Gen simulates real network conditions by injecting different types of errors or impairments that can occur in the end-to-end delivery chain of an IPTV system.

The DVStation 210 offers the flexibility to track thousands of parameters within hundreds of television signals real-time, simultaneously and continuously.

The forum will last for three days, starting on March 5, in London.

### Note to Editors

Screenshots and product images are available upon request.

### **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, DVStor, DVStorIP and DVStorIP-Gen.

#### 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 the management and monitoring of quality of service. Headquartered in Singapore, Pixelmetrix has offices in the United States and Europe.

Pixelmetrix clientele include CNN/Turner Networks, Viacom, Fox, CBS, ESPN, Disney, Univision, Telefutura, USDTV, HBO, NHK, Japan Telecom, KPBS, 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, Broadcast Engineering publication Pick Hit Award 2005 as well as the BIRTV Product of the Year Award 2006.

The terms Preventive Monitoring, DVStation, DVStation-Remote, DVStation-Pod, DVStation-IP, DVStation Mini, DVStor, DVStorIP, DVStorIP-Gen, 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>.