

Press Release

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Stream Capture on Error into the Pixelmetrix DVStation.

Las Vegas, April 23 2001 - Pixelmetrix Corporation will showcase its extremely well received flagship - DVStation with new TSP function in the LVCC South Hall at Booth **L7780**, NAB2001.

The Transport Stream (TS) Capture is an enhancement of the current TSP100 Transport Stream Processor, which is one of the main parts of the DVStation. The TSP100 TS Capture function provides recording of MPEG Transport Streams up to 96 Mbytes. A powerful pre-trigger capability allows capturing the data both before and after when an error occurs. Once the Transport Stream is captured a user-friendly interface exports the data for later analysis. Due to the fact that the DVStation can carry the Transport Stream Processor (TPS100) up to 21, each MPEG Transport Stream can be monitored and captured on error up to 21 ports simultaneously.

Key Features

- * Real-time comprehensive monitoring of Transport Stream
 - * Bandwidth usage
 - * Packet Interval
 - * ETR290 compliance
 - * PCR Jitter
- * Configure thresholds and alarm settings
- * Transport Stream captures on error up to 96 Mbytes
- * SPI, ASI interface support
- * SMPTE-310M interface option

About DVStation

Pixelmetrix DVStation is a multi-port, multi-layer monitoring and impairment system designed specially for digital video network and transmission operators. It monitors and correlates inputs of up to 21 ports and multiple layers (physical, transport, and quality) in real-time. Digital video network and transmission operators now have an early warning system that helps them resolve errors before service quality is effected.

The DVStation is the winner of the IABM Peter Wayne Award for best design and innovation IBC2000 and winner of the Star 2000 Superior Technology Award IBC2000.

About Pixelmetrix

Pixelmetrix Corporation provides monitoring and management tools, specialized for the digital video broadcast industry. The tools leverage the experience and strengths of broadcast, telecom, and IT industries to deliver innovative solution which directly impact our customer's business results.

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