
News Release

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For Immediate Release

DVStation from Pixelmetrix supports latest DVB-H standard

NAB, Las Vegas, April 2005, Central Hall 4, booth #C7316 - Pixelmetrix, the global expert in Preventive Monitoring for digital television networks, is happy to announce that its DVStation software supports the latest developments in the DVB-H standard.

The DVB-H standard is designed for delivering video to mobile phones, PDA, and other handheld devices. The standard has special provisions for power control as well as additional system information and management facilities required for portable devices.

DVB-H adds two important tables to the SI (System Information), one for controlling software downloads and the other for identifying the IP and MAC addresses of the terminal device.

DVStation software v4.7 supports both of these new features, specifically, the:

- DVB SSU Update Notification Table (UNT), as per TS 102 006; and the
- DVB IP/MAC Notification Table (INT), as per EN 301 192.

The UNT carries information about software updates for set-top boxes and IRDs which are available in the transport stream. This table carries update notifications only. The software update itself is carried in a two-layer data carousel which can be located with the help of the information in the UNT.

The INT is used in DVB-H systems to indicate the IP/MAC streams which deliver the services of the DVB-H system.

Tom Orlowski, Pixelmetrix VP Product Development says: "The support for these developments in the standard makes DVStation invaluable in deploying DVB-H. Apart from supporting these standards, the existing MIP tests on DVStation can be used as DVB-H uses the same SFN synchronization mechanism as normal DVB-T SFN networks."

About DVStation Products

DVStation, DVStation-Remote, DVStation-Pod, and DVStation-IP by Pixelmetrix are award-winning systems 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. If signal and content integrity is essential for business success, DVStation is the most advanced Preventive Monitoring solution available today.

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 and Europe. Pixelmetrix customers include CNN, CBS, Disney, HBO, NHK, Japan Telecom, KPBS, NTL, Sky PerfecTV! Japan, British Telecom, Canal+ and Télédiffusion de France. It is the winner of the Peter Wayne Award for Best Design and Innovation IBC 2000, winner of the STAR 2000 & 2004 Superior Technology Award from TV Technology Magazine, and recipient of a Cable-Satellite/Mediacast Product of the Year Award in 2003 & 2004. For more information, visit www.pixelmetrix.com.

For more information about DVStation and Pixelmetrix, please email info@pixelmetrix.com or visit www.pixelmetrix.com.

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

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