

## Press Release

### **Pixelmetrix opens new office in Munich in preparation for European introduction of DVStation™**

AMSTERDAM, September 8, 2000 - A new Pixelmetrix Sales Office in Munich has been opened in preparation for the launch of DVStation™ and the new DVB-T interface into the European market at IBC. The office is headed by Pixelmetrix's VP of Sales, Yves Nolin. Mr. Nolin has many years of experience in network testing, and held various marketing and business development positions at Hewlett-Packard prior to joining Pixelmetrix. Pixelmetrix Corporation specializes in network monitoring surveillance solutions for the digital video broadcast industry. Its flagship product, DVStation™, revolutionizes fault location of digital video errors in the broadcast chain.

As a young start-up, Pixelmetrix made its first appearance at NAB 2000. "The launch of DVStation™ at NAB 2000 received overwhelming positive response from broadcast engineers, and many requests for product demonstration. Customer feedback has more than confirmed that we have introduced a product that is right for its time." said Danny Wilson, President and CEO of Pixelmetrix Corporation.

DVStation™ provides integrated surveillance of multiple layers of the digital video transmission chain, such as RF, TS, MPEG transport, and quality layers, over multiple channels. This enables digital video network and transmission operators to receive automated early warning for errors that lead to potential picture impairments.

The power of DVStation™ is in the 21-port correlation of results from many different transmission layers. Each test port effectively operates as a computer, monitoring key points in the video transmission chain. Results from each port are compared and correlated in real-time, and presented graphically on the display. Touch-screen control enables rapid drill-down as errors are flagged. "We have combined the best of telecom network test methodologies, video broadcast know-how, and the power of parallel computing to create a test tool architecture unprecedented in its ability to isolate faults occurring in the video transmission chain." said Tom Orlowski, Pixelmetrix' VP of Hardware Engineering.

With the DVB-T interface, DVStation™ joins the DVB-T community in the drive towards consistent superior television picture quality. It is based on SPaSE's professional SP8871P, a fully DVB-T compliant single chip OFDM demodulator/FEC. It receives COFDM RF signals, measures the RF characteristics, and demodulates the signal to an MPEG Transport Stream to the Transport Stream Processor via DVStation™ daisy chain bus.

### **About Pixelmetrix**

Pixelmetrix Corporation is focused on providing specialized instruments to the digital video broadcast industry. Pixelmetrix applies telecom network management and test techniques to enable a smoother transition to digital broadcasting. It employs experts in telecom, broadcasting, and the Internet and combines their strengths to design innovative solutions for the new digital networks.

DVStation™ is available for order now. Prices start at US \$22,000.

For more information about DVStation™ and Pixelmetrix's role in enabling the transition to digital television, please visit our homepage at <http://www.pixelmetrix.com>.

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Pictures: For a TIFF file of DVStation™, please email [pr@pixelmetrix.com](mailto:pr@pixelmetrix.com)

DVStation™ is a registered trademark of Pixelmetrix Corporation.