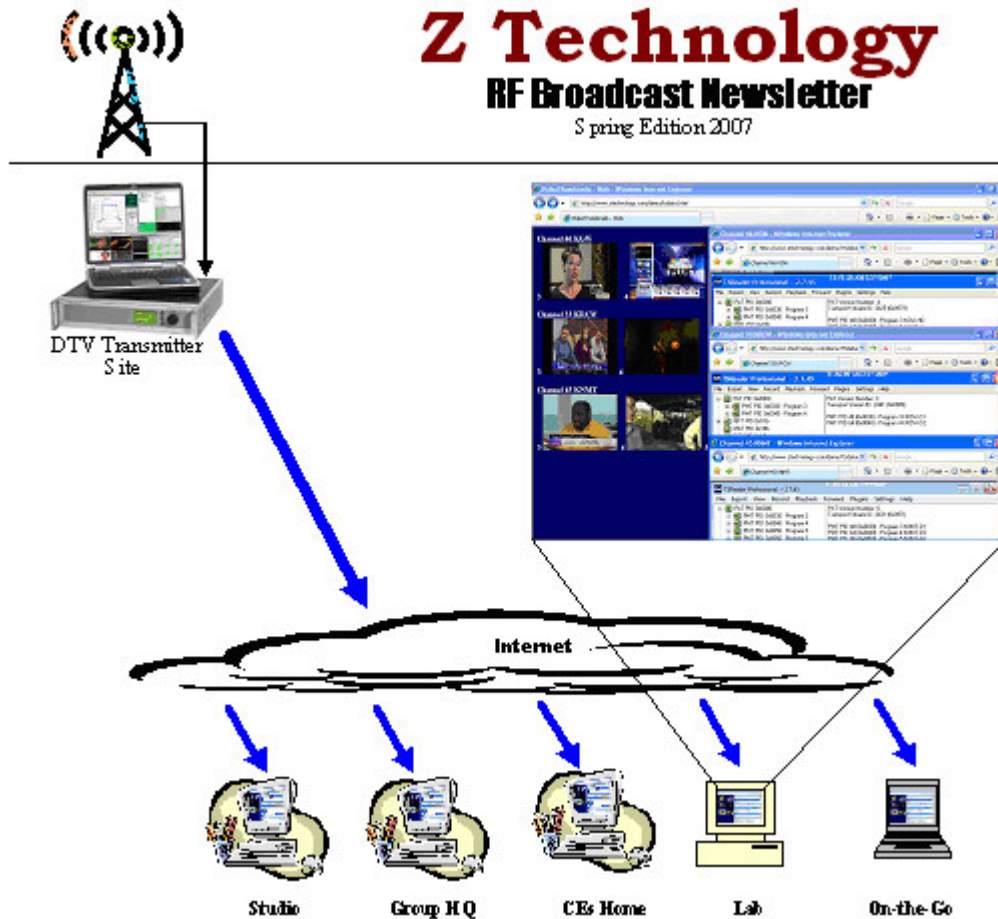


Z Technology

RF Broadcast Newsletter

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Web-based Transport Stream Monitoring of PSIP and Thumbnails. The system also provides demodulator analysis capability over the network.

Z Technology's DM1010 DTV Demodulator is now available with option TSR. When this option is purchased, exciting things can be done regarding multi-user remote web-based transport stream monitoring along with remote viewing of program thumbnail displays anywhere a web connection is available. This can be provided in a smooth and reliable way for near real-time monitoring of several transmitters with continuous access to transport stream data, and program thumbnail displays at any remote location. Just point your web browser to a single URL.

We have activated an example URL at our factory. The address is <http://www.ztechnology.com/demo/tsdata.html>. Here you are able to view a web page of three DM1010 demodulators tuned to three different off-air DTV Portland channels. Program thumbnails and PSIP information are displayed as they are decoded off-air in near real time. In addition to monitoring the transport stream data from several remote locations, personnel with appropriate clearance can remotely control each DM1010 and access RF and demodulation parameter measurement displays through using the WinDM-Pro DTV measurement package application tool provided with each demodulator. On the active website you will see the URL home page displays thumbnail videos from each received channel. You can drill down to PSIP information by clicking on the channel numbers above each row of video clips. The entire website is periodically updated as new information is provided by FTP link from the various received site. This example shows how straightforward the monitoring process can be with the DM1010.

For additional details see our DM1010 website data sheet and related press releases.

Your comments and feedback are always welcome.

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