

## Press Release

Dresden, August 2006

### Swisscom Broadcast trusts in transmitter monitoring from VAD

Swisscom Broadcast has decided to install transmitter monitoring equipment from German company VAD in the course of the currently running rollout of digital broadcasting networks (DAB).

The devices, installed at every transmitter, check the quality of transmitted signals as well as the integrity of the multiplex of services. A special feature of the *DAB Monitor* called device is the automatic supervision of synchronism of the DAB network. Thus, critical errors in the transmitter network can be detected, localized and repaired quickly.

The supervision of transmitter network by special equipment has been a demand of SRG SSR idée suisse, the customer of Swisscom Broadcast. Through the *DAB Monitor*, the reliability in the densest digital broadcasting network of the world shall be assured, that listeners expect from a modern digital radio.

Michael Strey, CEO of VAD, remarks:

“With alike devices as installed by now in Switzerland, even those transmitters for mobile TV (DMB) could be monitored, that are in operation now in Korea and Germany.”



Figure 1: Front view of the DAB Monitor

### About VAD

VAD Video-Audio-Design GmbH is a small-scale company based in Dresden (Germany). The company existing since 1992 is active in the business segments RF sub-systems and test equipment for digital broadcasting. 20 employees are working in the development and manufacturing of custom-made test systems, tuners for test systems, RF sub-systems and test devices as well as gap-fillers for digital broadcasting.

VAD has sales partners in many countries all over the world. The company is the leading provider in the special market for professional monitoring of DAB transmitters.

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