## German DRM platform leads DRM + field trial in the VHF Band III

The first time DRM+ trials in Band III started yesterday on February, 1st 2010.

DRM German Associate Members, State Centre for Media and Communication (Landeszentrale fuer Medien und Kommunikation) and the University of Kaiserslautern are using a DRM+ transmitter with a power of 100 watts in VHF Band III (174-230 MHz) to determine whether the DRM+ system together with DAB/DAB+ are suitable for Band III.

DRM + is an enhancement to the Digital Radio Mondiale system. DRM+ has been approved by the European Standards Organisation – ETSI. DRM provides digital sound quality and the ease-of-use that comes from digital radio, combined with a wealth of enhanced features: Surround Sound, Journaline text information, Slideshow, EPG, and data services. DRM on short, medium and long wave for broadcasting bands up to 30 MHz (called 'DRM30') provides large coverage areas and low power consumption. The enhancement of the DRM standard for broadcast frequencies above 30 MHz ('DRM+') uses the same audio coding, data services, multiplexing and signaling schemes as DRM30 but introduces an additional transmission mode optimized for those bands.

The results of the DRM+ experiment will be published in spring 2010.

> Please click <u>here</u> to read the complete press release in German from the State Centre for Media and Communication. Or contact Mr. <u>Detlef Pagel</u>, Chairman of the German Platform for further information

http://www.drm.org/news/detail/news/drm-associate-members-lead-drm-field-trial-in-the-vhf-band-iii/