



FRAUNHOFER INSTITUTE FOR  
INTEGRATED CIRCUITS IIS

**FRAUNHOFER DAB CONTENTSERVER™ R6**  
**FRAUNHOFER DRM CONTENTSERVER™ R6**

The reliable one-box solutions to get your content on-air



**ON AIR**



<http://s.fhg.de/DAB-CS>



<http://s.fhg.de/DRM-CS>

The Fraunhofer ContentServer™ R6 is a flexible and highly reliable professional broadcasting solution for the digital radio systems DAB (Digital Audio Broadcasting) and DRM (Digital Radio Mondiale). It combines internal audio encoding, support for external audio encoders, data service management and multiplex generation. A convenient user-friendly web interface enables configuration and system monitoring via remote access (ContentServer-as-a-Service concept).

### **Always up to date**

Thanks to continuous development, the ContentServer technology provides broadcasters with the latest standard upgrades and improvements, such as effortless configuration of the Emergency Warning Functionality (EWF) or MPEG xHE-AAC for DRM.

### **Perfect match**

Whether a local broadcaster or international network provider, the system's functionality complements your needs. Various versatile interfaces for audio and content provision allow straightforward integration into broadcasters' and network providers' environments. The ContentServer enables completely new network structures such as "xSTI-C" where centralized service multiplexers feed into regionalized DAB networks.

### **Keeps you on air – at all times**

The ContentServer technology has earned a worldwide reputation for the highest reliability and quality. This is further enhanced by powerful redundancy features (even linking remote sites).

[www.iis.fraunhofer.de/audio](http://www.iis.fraunhofer.de/audio)