

## The specialist of Digital Radio transmission systems

### Radio Content Providers & Network Operators

Get a compact and cost effective DRM transmission system for broadcasting digital radio in the 20MHz & 26MHz bands at 250W typical DRM Power



**OPUS** 250W model  
DRM Power Transmitter – 26MHz

DRM allows to broadcast radio programs in digital and in the bands below 30MHz.

There is 430kHz unused space available in the 26MHz band, which gives up to 47 new 9kHz channels for local radio broadcast. These bands represent a very good alternative to the FM spectrum saturation with a coverage similar to the FM one at comparable infrastructure cost and with a quality of service similar to FM as well.

**DIGIDIA** has the complete system including its **OPUS** solid state transmitter series with MOSFET class A/AB amplifiers available for a typical DRM power of 250W and including the DRM exciter with a MDI input, fully compliant with any DRM modes, DRM modulation parameters and DRM bandwidths (including 18/20kHz).

#### Plus:

- Ask for the complete DRM transmission chain including the **ALTO** DRM Content Server from **DIGIDIA** to encode up to four audio channels with Text Messages and other multimedia data insertion and even more the transmitting antenna (YAGI directional three elements...)
- Expand your coverage in order to have the right power at the right place with the Single Frequency Network (SFN) DRM capability of the **OPUS** transmitter series as an optional feature (internal GPS receiver included),
- Local and remote control/setup/monitoring standard features through Web (HTTP) and SNMP (MIB supplied for alarm monitoring)

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Make it happen with



**OPUS**  
26MHz DRM TRANSMITTER SERIES