



Video and Television Engineering



WiT Family of Gap-Fillers

DVB-T/T2/H/ISDB-T Gap-filler

- 470-862 MHz

0.5W, 5W, 10W

FEATURES

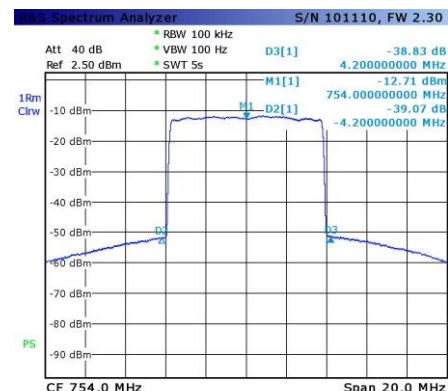
- Max Power 0.5W, 5W or 10W
- SFN complaint gap-filler
- Echo cancelation >40dB. Max MER=34dB, Max delay <9us
- Transposer operation
- BNC GPS input – disciplinary GPS clock input. 10MHz input for external reference
- Static delay configuration (0 -400us)
- 220V AC single power supply
- N female 50 Ω type input
- N female 50 Ω type output
- SMA output power monitoring
- Dynamic input range, -75dBm to -10dBm
- Return loss >20dB
- Chassis rack MNT 2U, 11" deep
- DB9 connector (7 inputs) for monitoring/alarming external equipment/devices
- SMS messages for internal and external alarming (requires GPRS/3G option)
- Configuration via LCD and web browser
- SNMP v.2
- 4 ethernet ports (switch)
- Signal clipping (PAPR)
- Non-linear precorrection
- Simple operation and installation
- 1 year warranty and swift support

OPTIONS:

- GPRS/3G (router) remote monitoring/alarm

ORDERING INFORMATION

Type	Description
WiG-05	0.5W Gap-Filler
WiG-5	5W Gap-Filler
WiG-10	10W Gap-Filler
WIG-3G	OPTION: GPRS/3G



WiG-5, 5W (30dB Coupler)