



PROMAX Modulators

Nowadays it is not possible to conceive the digital TV signal distribution market (cable, satellite or terrestrial) without taking the **PROMAX DVB-T modulators** product range into account.

PROMAX has strongly burst into this market offering specific products for **test, broadcast and TV signal distribution**.

	MO-160	MO-161	MO-162	MO-163	MO-170	MO-180	
Main application	TV Distribution				Test	Broadcast	STANDARD
DVB-T Modulation	✓	✓	✓	✓	✓	✓	
DVB-H Modulation					Optional*	✓	SIGNAL INPUT
ASI Transport Stream Input	✓	✓	✓	✓	✓	✓	
SPI Transport Stream Input	✓	✓			✓	✓	
QPSK IF Input (QPSK/COFDM Transmodulation)			✓	✓			RF OUTPUT
Program Selection (PID Filtering)	✓	✓	✓	✓	✓	✓	
VHF + UHF Band		✓		✓	✓	✓	
Only UHF Band	✓		✓				TEST
+6 dBm Power Output	Optional	Optional	Optional	Optional	Optional	Optional	
Basic Test Functions (Carrier Blanking, Bit error injection, etc)					✓	✓	BROADCAST
Advanced Test Functions (Echo simulation, White noise generator)					Optional		
MFN operation	✓	✓	✓	✓	✓	✓	REMOTE CONTROL
SFN operation (GPS input)						✓	
Pre-correction (No Lineal)						✓	
CFR (Crest Factor Reduction)						✓	
RS232 Interface	✓	✓			✓		
Fast-Ethernet Interface			✓	✓		✓	
SNMP Compatibility			Optional	Optional		Optional	

* Supported channel bandwidths: 6, 7 and 8 MHz

Specifications subject to change without notice.