

TDFM-9000 TRANSCEIVER

P/N 101263-x

ACCEPTANCE TEST DATA SHEET

DOCUMENT No. 136562
REVISION: F
DATE OF ISSUE: APRIL 26, 2023

TESTED IN ACCORDANCE WITH DOCUMENT NUMBER: 136561 Rev. ____	ACCEPT	<input type="checkbox"/>	SERIAL NUMBER	
	REJECT	<input type="checkbox"/>		
TEST TECHNICIAN:			DATE:	
QUALITY CONTROL:			DATE:	



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TDFM-9000 TEST DATA SHEET

Power up Tests:

Software Version:	MN:	FP:
Model Number displayed at start up:		
Current Draw during normal display:		mA
Heatsink Fan is turning:		Y/N

Modules 1 – 6 Function Tests:

TESTS	Module 1	Module 2	Module 3	Module 4	Module 5	Module 6	
Max. RXA Level:							Vrms
Audio Distortion @ Volume 35:							%
RX Sinad @ -116 dBm:							dB
RX Indicator:							Y/N
Channel Selector works:							Y/N
Dimmer Control works:							Y/N
Soft Keys / Home Key works:							Y/N
TX Indicator:							Y/N
Transmit Frequency:							MHz
DTMF / Number Keys work:							Y/N
Normal Deviation:							+/- kHz
Maximum Deviation:							+/- kHz
Transmit Distortion:							%
Transmit Power: (LO)							Watts
Transmit Power: (HI)							Watts

MCP Mod 14 Tests:

B7/B8 External PTT works:		Y/N
B7 RX Audio works:		Y/N
B8 RX Audio works:		Y/N
B7 Mic Audio works:		Y/N
B8 Mic Audio works:		Y/N
B7 Sidetone Audio works:		Y/N
B8 Sidetone Audio works:		Y/N
Remote RXD/TXD works:		Y/N

Final Checks:

Combined Audio Ports work:		Y/N
Keyloading works:		Y/N
FPP works:		Y/N
Check to see if Backlight works:		Y/N
RC-9000 Data Port works:		Y/N
Radio turns off and is drawing no current:		Y/N
Radio looks good - no scratches, etc:		Y/N
Checked for loose hardware inside:		Y/N