

PC9FMT-25
TEST REPORT FOR FM TRANSLATOR

Serial No.: demo #1
Receive Freq: 98.0 MHz

RF Performance Test at Ambient Temperature +27°C

Power Output Rating	Results
Measured Power at 88.1 MHz	24.9 Watts
Measured Power at 98.1 MHz	25.1 Watts
Measured Power at 107.9 MHz	24.0 Watts

Output Power Adjustment	Results (Watts)	
	Minimum	Maximum
Manual Power Adjustment at 88.1 MHz	0.10 Watt	25.3 Watts
Manual Power Adjustment at 98.1 MHz	0.85 Watt	27.6 Watts
Manual Power Adjustment at 107.9 MHz	0.60 Watt	26.5 Watts

Frequency Tolerance
Carrier Frequency: 98.0 MHz

AC Voltage Variance	Results
100% Nominal	98.00054 MHz
85% Nominal	98.00055 MHz
115% Nominal	98.00054 MHz