

P9CFM-250

TEST REPORT FOR FM TRANSMITTER

POWER MEASUREMENTS

Serial No.: FM250/
Transmit Freq: 98.0 MHz

RF Performance Test at Ambient Temperature

+27°C

Power Output Rating	Results	
Measured Power at 88.1 MHz	250.0 Watts	
Measured Power at 98.1 MHz	251.0 Watts	
Measured Power at 107.9 MHz	249.0 Watts	
Output Power Adjustment	Results (Watts)	
	Minimum	Maximum
Manual Power Adjustment at 88.1 MHz	2.4 Watts	251.3 Watts
Manual Power Adjustment at 98.1 MHz	2.7 Watts	252.0 Watts
Manual Power Adjustment at 107.9 MHz	3.0 Watts	250.0 Watts
Frequency Tolerance	Results	
Carrier Frequency: 98.0 MHz	98.00004 MHz	
100% Nominal	97.99996 MHz	
85% Nominal	97.99995 MHz	
115% Nominal		