

Serial No.: FM100/00040

Transmit Freq: 98.0 MHz

## RF Performance Test at Ambient Temperature

+27°C

Power Output Rating	Results	
Measured Power at 88.1 MHz	102 Watts	
Measured Power at 98.1 MHz	102 Watts	
Measured Power at 107.9 MHz	102 Watts	
Output Power Adjustment	Results (Watts)	
	Minimum	Maximum
Manual Power Adjustment at 88.1 MHz	1.4 Watts	105.0 Watts
Manual Power Adjustment at 98.1 MHz	1.3 Watts	105.0 Watts
Manual Power Adjustment at 107.9 MHz	3.0 Watts	104.0 Watts

## Frequency Tolerance

Carrier Frequency: 98.0 MHz

AC Voltage Variance	Results
100% Nominal	97.99994 MHz
85% Nominal	97.99996 MHz
115% Nominal	97.99995 MHz