



Test report is for reference only.

TEST REPORT
For
JXWBFRDRO-T-5000



Technical Specification

Frequency(MHz)	5000
Power Output(dBm)	17
Phase Noise(dBc/Hz)	-82 @ 10KHz
	-100 @ 100KHz
Voltage(V)	+5
Harmonics(dBc)	-25 max
Spurious(dBc)	-80 max
Operating Temperature(°C)	-40~+70
Connector	N-Female
Net Weight(Kg)	0.11 Around

Test Results

+25 °C

Frequency (MHz)	Power Output (dBm)	Power Supply (V/mA)	Phase Noise (dBc/Hz)		Harmonics (dBc)	Spurious (dBc)
			@10KHz	@100KHz		
5000.089	17.5	+5/355	-90	-109	-25.6	80 min

-40 °C

Frequency (MHz)	Power Output (dBm)	Power Supply (V/mA)	Phase Noise (dBc/Hz)		Harmonics (dBc)	Spurious (dBc)
			@10KHz	@100KHz		
5000.825	19.5	+5/360	-86	-107	-26.7	80 min

+70 °C

Frequency (MHz)	Power Output (dBm)	Power Supply (V/mA)	Phase Noise (dBc/Hz)		Harmonics (dBc)	Spurious (dBc)
			@10KHz	@100KHz		
4999.285	17.1	+5/380	-84	-105	-27.4	80 min