
<i>Item</i>	<i>Description</i>
1.-----	规格表
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3.-----	测试报告

1. 规格表:

产品主要技术参数

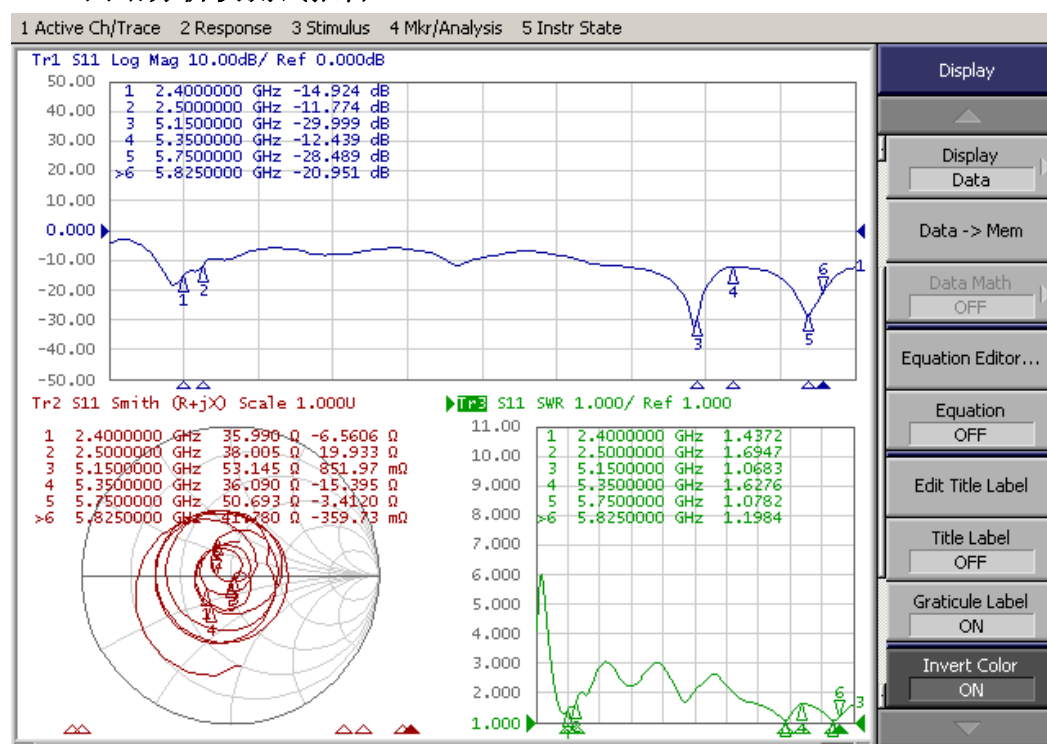
主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400~2500/ 5150~5800	Frequency Range (MHZ)	2400~2500/ 5150~5800
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	2.0	Gain(dBi)	2.0
输出电压 驻波比	≤1.92	VSWR	≤1.92
最大功率	10W	Admitted Power	10W
极化方式	垂直极化	Polarization	Linear, Vertical
连接方式	DIP	Connector Type	DIP
物理性能		Physical Properties	
天线本体材料	洋白铜	Antenna Base	洋白铜
工作温度	-20℃~+65℃	Operating Temp	-20℃~+65℃
保存温度	-30℃~+75℃	Storage Temp	-30℃~+75℃

2. 成品图:

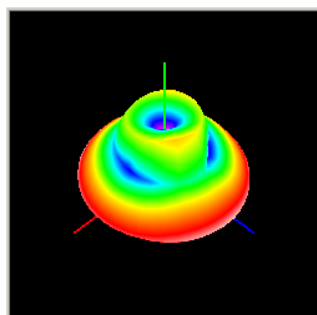


3. 测试报告

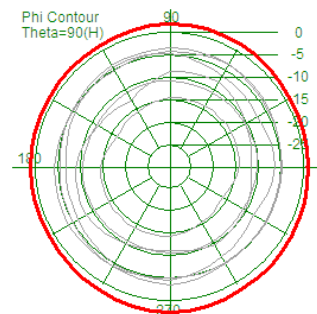
3.1: 网络分析仪测试报告



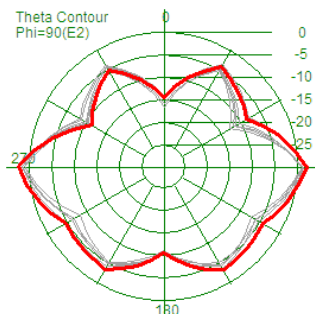
3.2: 暗室 2D、3DRaditation Pattern(整机数据)



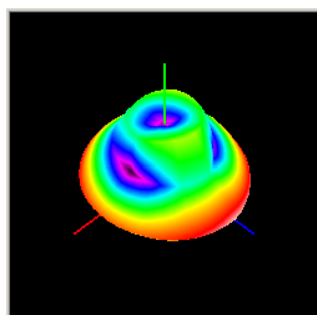
2.4GHz



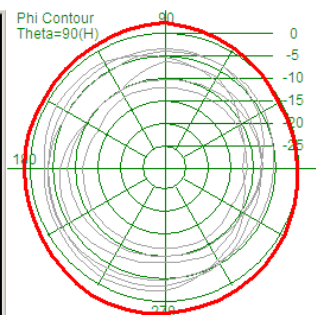
Gain:1.64dBi



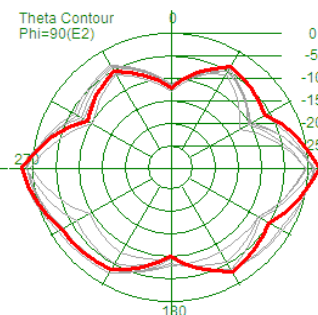
Efficiency:50.45%



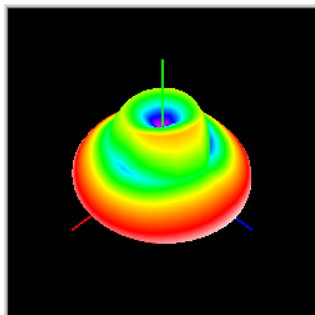
2.45GHz



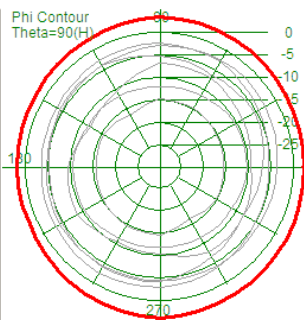
Gain: 1.75dBi



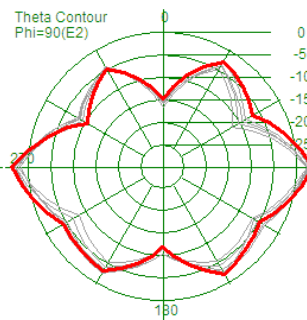
Efficiency: 53.19%



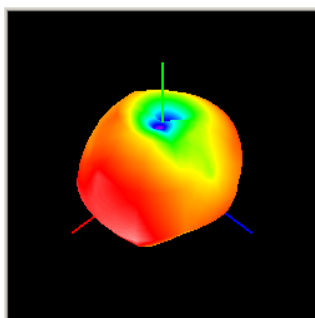
2.5GHz



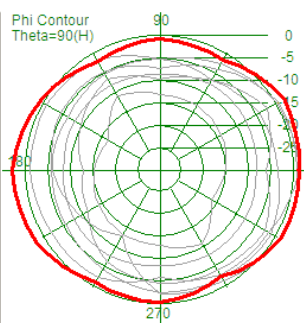
Gain: 1.62dBi



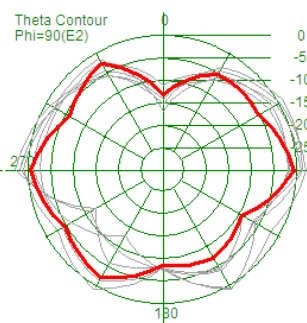
Efficiency: 51.21%



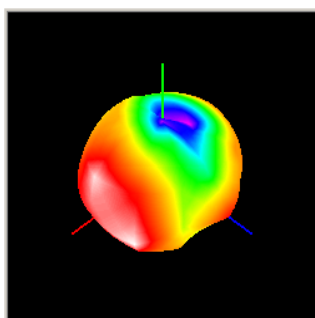
5.15GHz



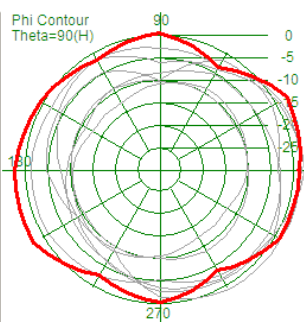
Gain: 1.87dBi



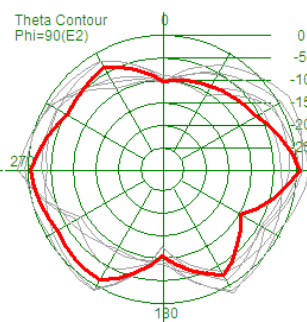
Efficiency: 53.57%



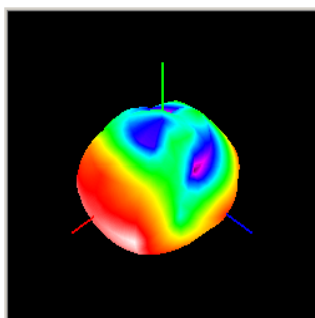
5.35GHz



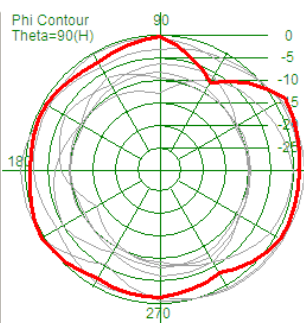
Gain: 1.82dBi



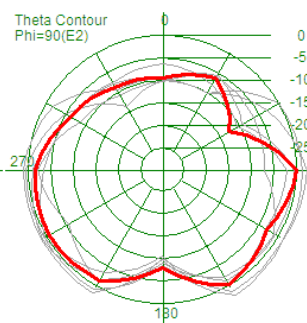
Efficiency: 54.03%



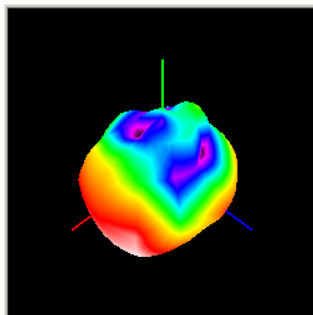
5.75GHz



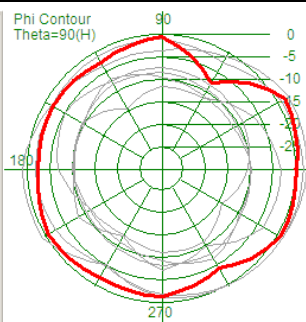
Gain: 1.96dBi



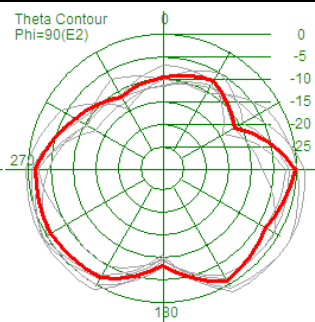
Efficiency: 55.42%



5.825GHz



Gain: 2.11dBi



Efficiency: 56.39%