

SPECIFICATION FOR APPROVAL

Manufacturer: Shenzhen Four Seas Global Link Network Technology Co., Ltd.

Address: Room 607-610, Block B, TAOJINDI Electronic Business Incubation Base, Tenglong Road,
Longhua District, Shenzhen, China

Antenna name: 2.4/5.8G Antenna

Model: ZLYD01NP2D32A

Test labs: Shenzhen Four Seas Global Link Network Technology Co., Ltd.

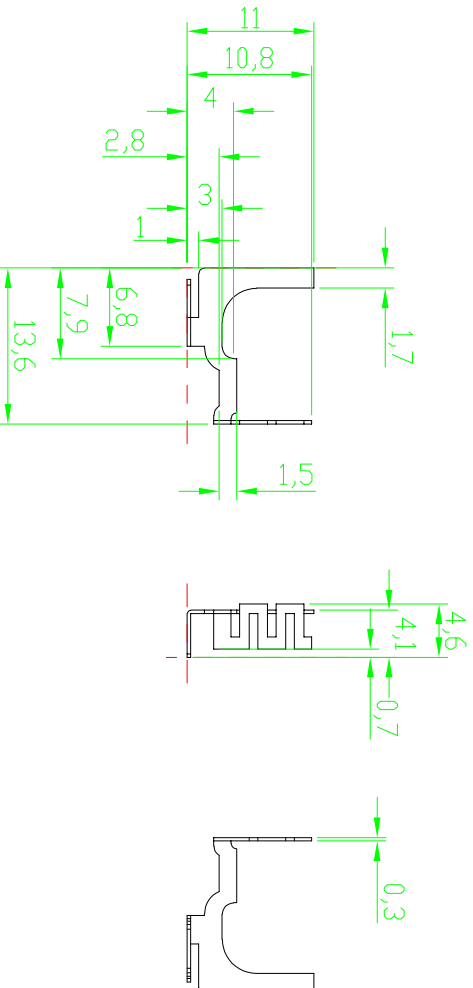
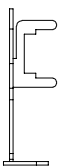
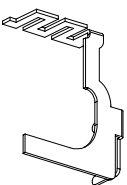
Specification

Main technical specifications	
Frequency Range (MHZ)	2400~2500/ 5150~5800
Impedance(Ω)	50
Gain(dBi)	1.5
VSWR	≤ 1.92
mitted Power	10W
Polarization	Linear, Vertical
Type	DIP
Physical Properties	
Antenna Base	Oceanic copper
Operating Temp	-20℃~+65℃
Storage Temp	-30℃~+75℃

Finished product map



A		B		C		D		E		F		G			
1												序号	修改内容	修改时间	备注



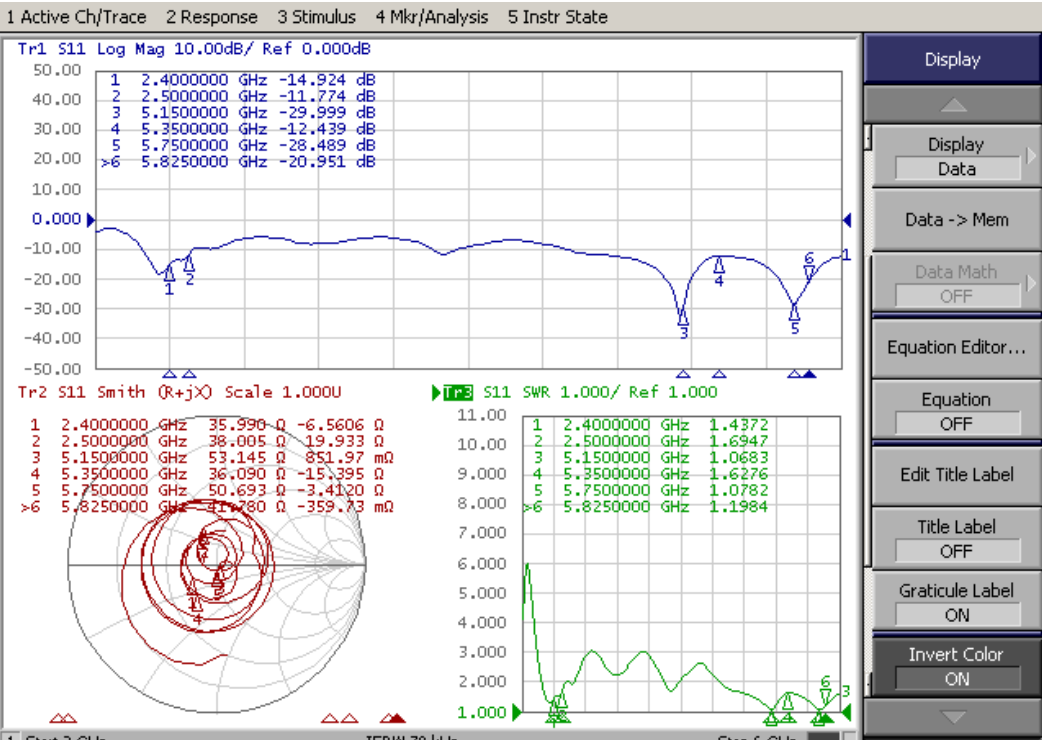
比例 2:000

- 技术要求:
- 外形参考2D图，测量尺寸公差按照产品实配;
 - 表面不能有毛刺、锐边、刮花;
 - 检验时实际配合底壳、参照样品;
 - 符合环保要求。

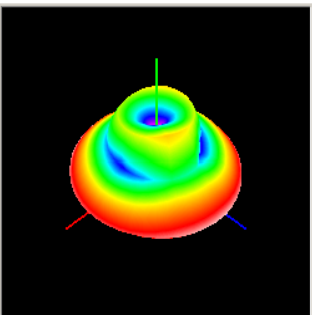
未标注的尺寸公差					深圳四海众联网络科技有限公司			
尺寸范围 (mm)		公差 (mm)		角度 ±0.5°	物料编码:		视角: 	
0<L≤10		±0.05			物料名称:			
10<L≤50		±0.10			单位:			
50<L≤100		±0.15			版次:			
100<L≤250		±0.20			A			
设计:		20240617		材		料:		
审核:		日期		表面处理:		页码:		
批准:				产品型号:		比例:		
						1/1		

Test report

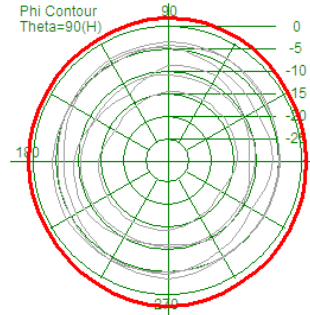
Test report of network analyzer



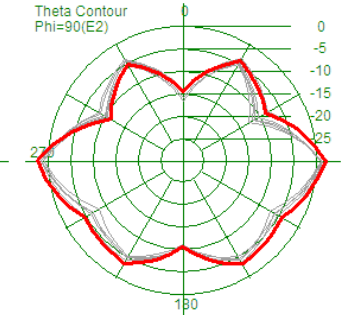
2D、3DRaditation Pattern



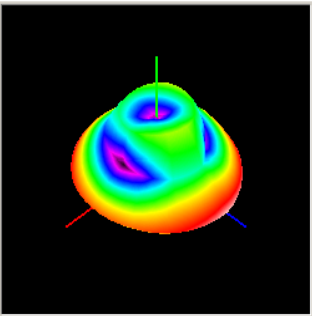
2.4GHz



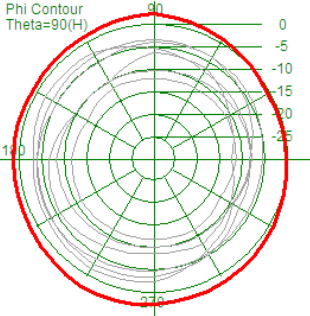
Gain:1.64dBi



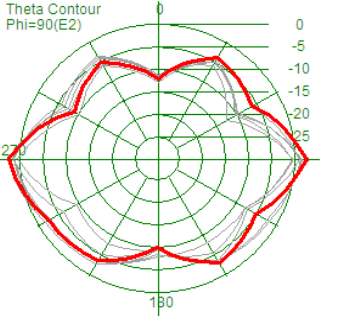
Efficiency:50.45%



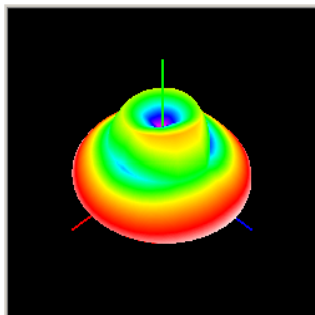
2.45GHz



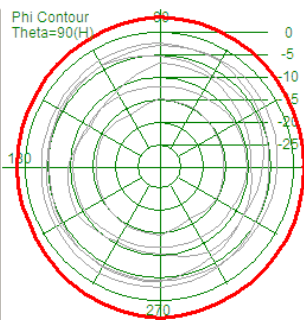
Gain: 1.75dBi



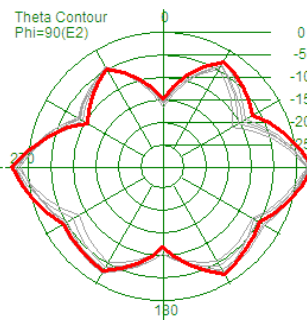
Efficiency: 53.19%



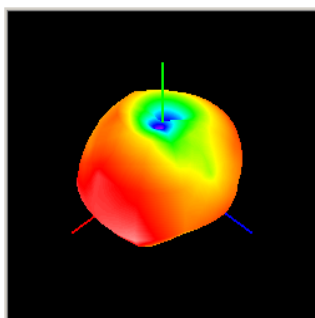
2.5GHz



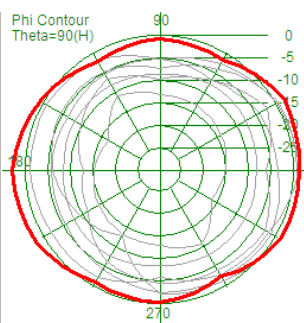
Gain: 1.62dBi



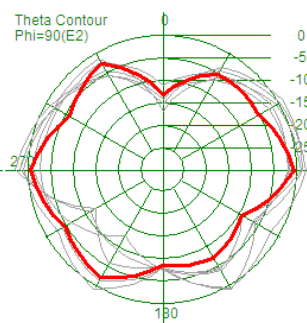
Efficiency: 51.21%



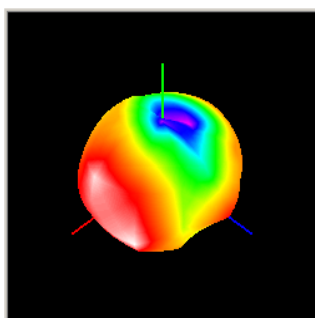
5.15GHz



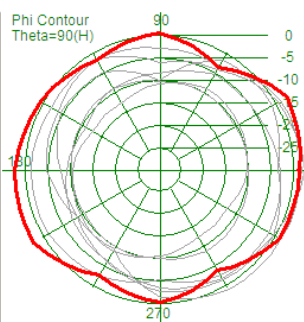
Gain: 1.87dBi



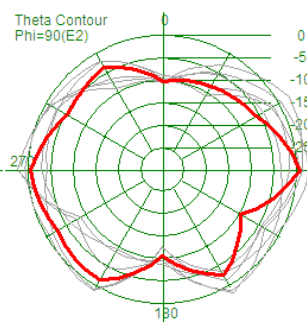
Efficiency: 53.57%



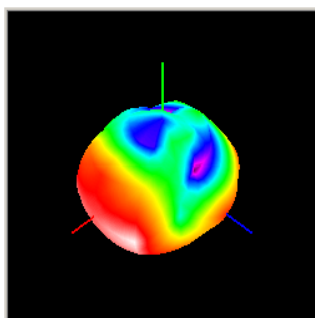
5.35GHz



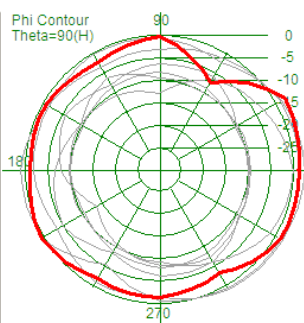
Gain: 1.82dBi



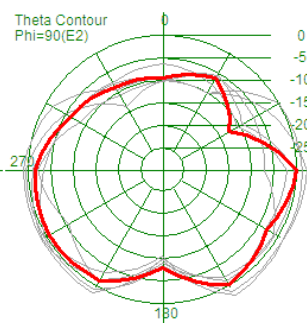
Efficiency: 54.03%



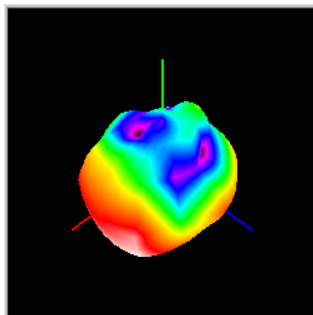
5.75GHz



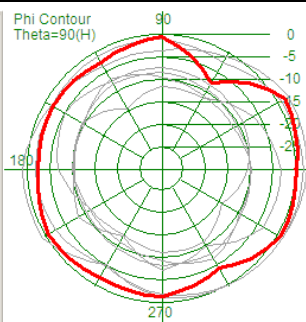
Gain: 1.96dBi



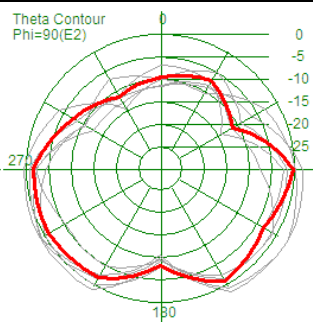
Efficiency: 55.42%



5.825GHz



Gain: 2.11dBi



Efficiency: 56.39%