

承 认 书

SPECIFICATION FOR APPROVAL

客 户 名 称

CUSTOMER NAME:

产 品 名 称

PRODUCT NAME: 2.4G PCB ANT

客 户 料 号

CUSTOMER P/N:

电子料号

P/N:

REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:		
AUDITOR BY:		
APPROVED BY:		
DATE:	2016-07-06	

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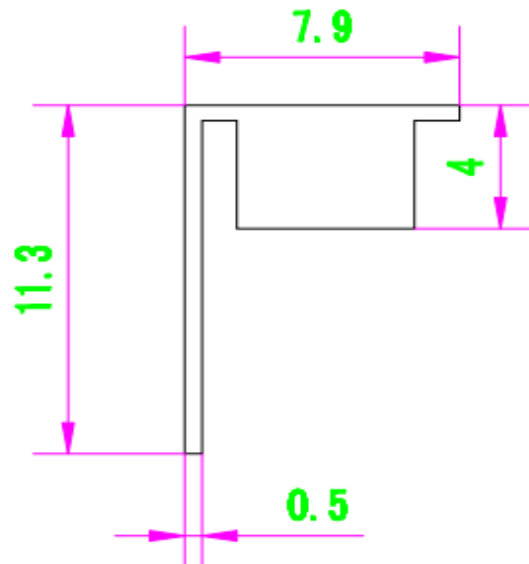
<i>Item</i>	<i>Description</i>
一、	规格表
二、	成品图
三、	测试报告

一、规格表：Spec sheet

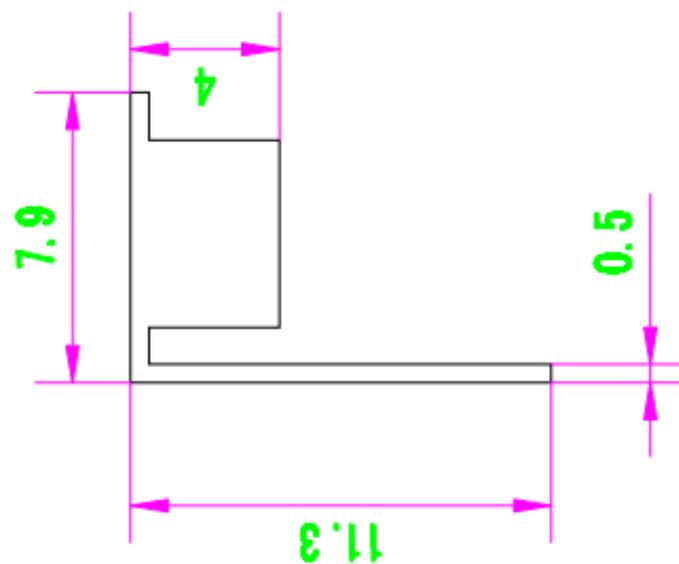
主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400-2500	Frequency Range (MHZ)	2400-2500
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	2 $\pm$ 0.5	MAX Gain(dBi)	2.36
输出电压 驻波比	≤ 1.92	VSWR	≤ 1.92
最大功率	10W	Admitted Power	10W
连接方式	PCB	Connector Type	PCB
工作温度	-20 $^{\circ}$ C~+70 $^{\circ}$ C	Operating Temp	-20 $^{\circ}$ C~+70 $^{\circ}$ C
保存温度	-20 $^{\circ}$ C~+70 $^{\circ}$ C	Storage Temp	-20 $^{\circ}$ C~+70 $^{\circ}$ C

二、成品图： Antenna size drawing

WIFI ANT1:

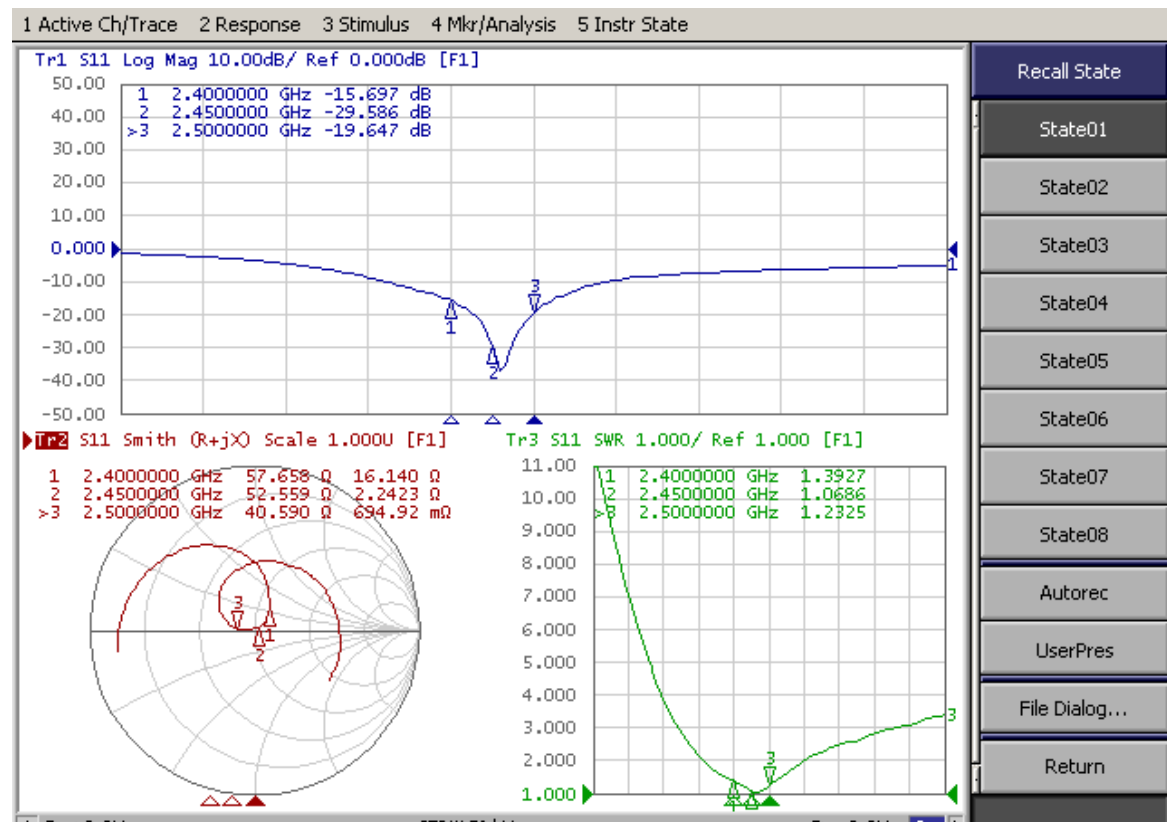


WIFI ANT2:



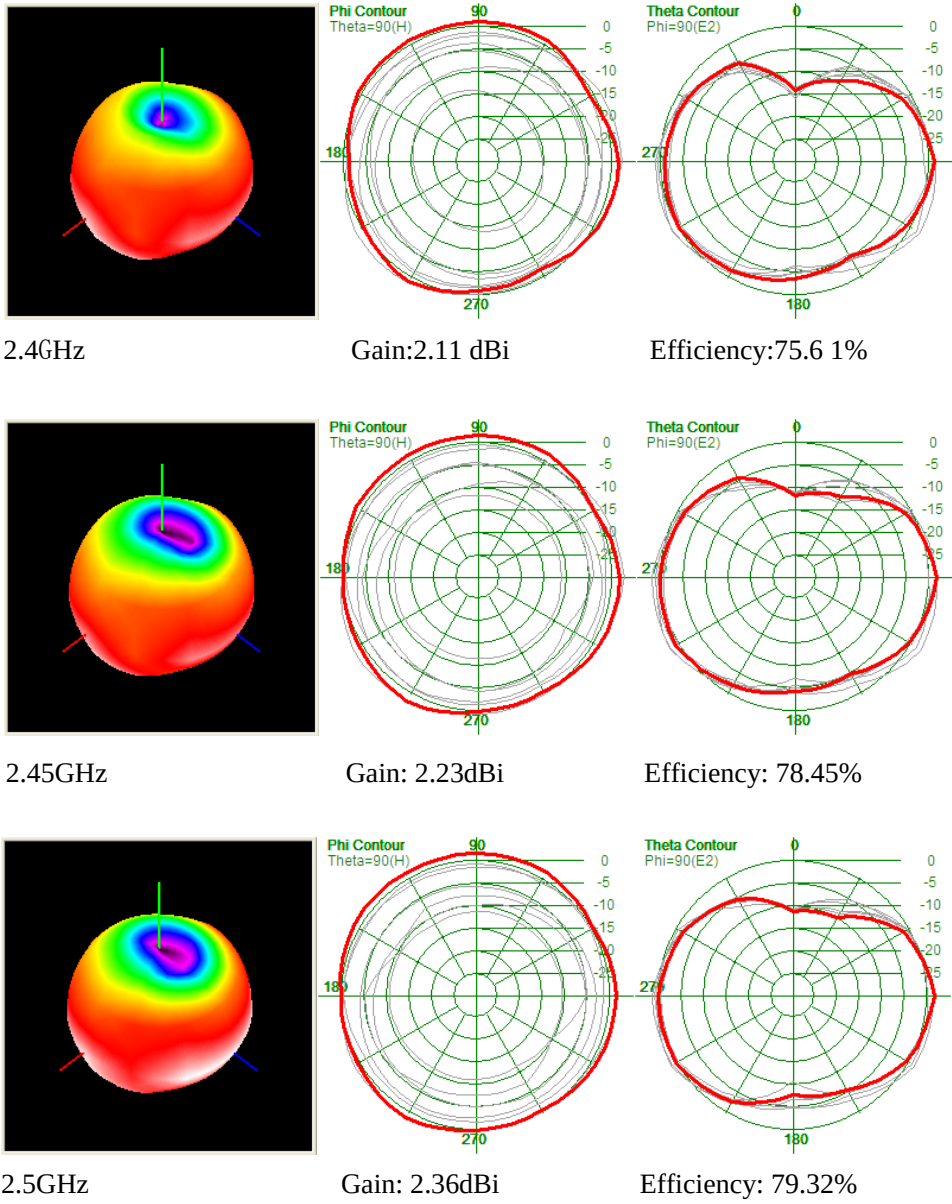
三、测试报告 Test report

3.1: 网络分析仪测试报告 Network analyzer test report

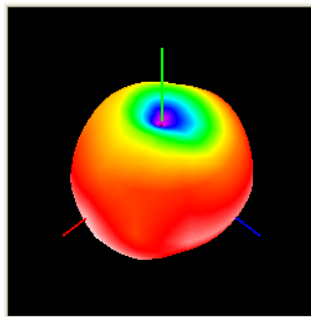


3.2: 暗室 2D、3DRaditation Pattern

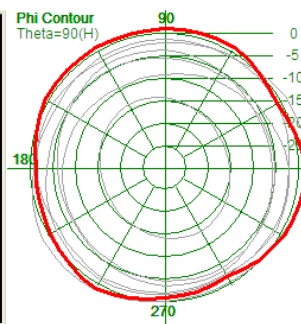
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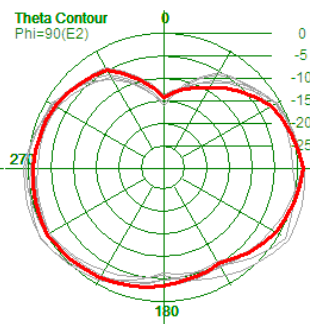
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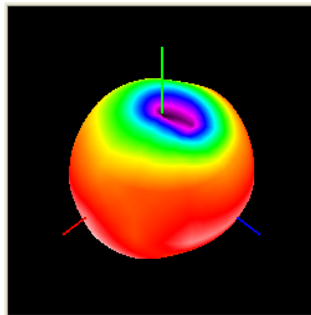
2.4GHz



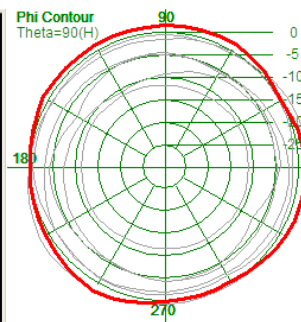
Gain:2.13 dBi



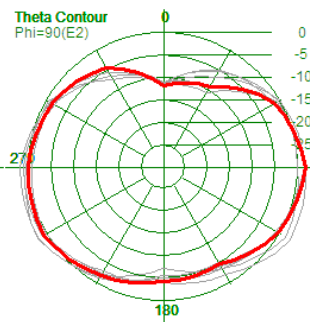
Efficiency:75.6 5%



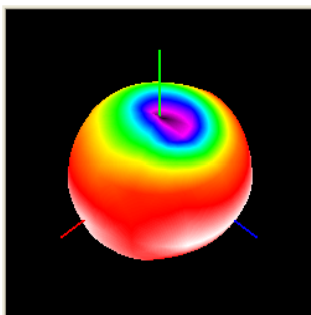
2.45GHz



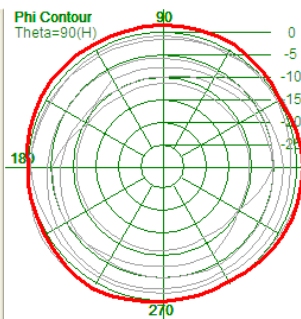
Gain: 2.24dBi



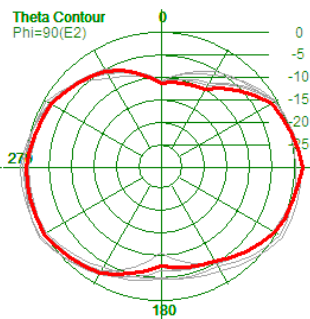
Efficiency: 78.47%



2.5GHz



Gain: 2.36dBi



Efficiency: 79.32%