



深圳市鑫尔盛科技有限公司

ShenZhen XinErSheng Technology Co.,Ltd

承 认 书

SPECIFICATION FOR APPROVAL

客户名称: 上海仙视

产品名称: ANTENNA

客户料号:

厂商料号: SFANT12A13627

送样数量: 5PCS

日 期: 2023年05月25日

客户承认:

确认 ORGANIZER	审核 CHECK	批准 APPROVAL

深圳市鑫尔盛科技有限公司

ShenZhen XinErSheng Technology Co.,Ltd

制定 ORGANIZER	审核 CHECK	核准 APPROVAL
Biao	LiSen	Amy

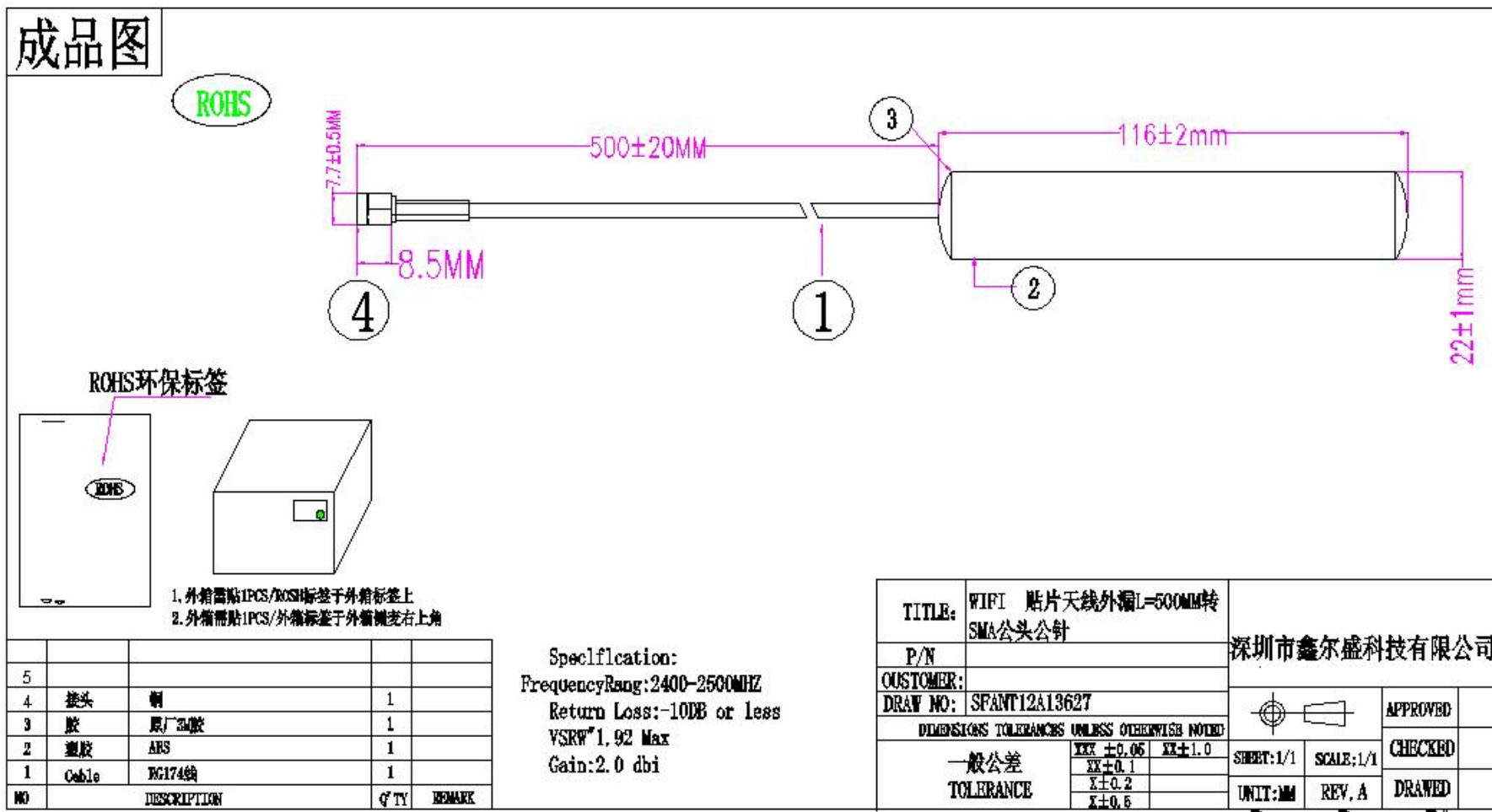
产品主要技术参数

主要技术参数		Main technical specifications	
频率范围（MHZ）	2.4-2.5G/5.15-5.85G	Frequency Range(MHZ)	2.4-2.5G/5.15-5.85G
中心频率 特性阻抗（Ω）	50±10	Impedance(Ω)	50±10
增益（dBi）	4±1	Gain(dBi)	4±1
反射损耗	≤-10	ReTurnLoss(dB)	≤-10
驻波比	≤2	VSWR	≤2
最大功率	1W	Admitted Power	1W
极化方式	垂直极化	Polarization	Linear Vertical
连接方式	PR-SMA	Connector Type	PR-SMA
物理特性		Physical Properties	
天线本体材料	FR4	Antenna Base	FR4
工作温度	-20℃-+60℃	Operating Temp	-20℃-+60℃
保存温度	-20℃-+70℃	Storage Temp	-20℃-+70℃

原材料清单：

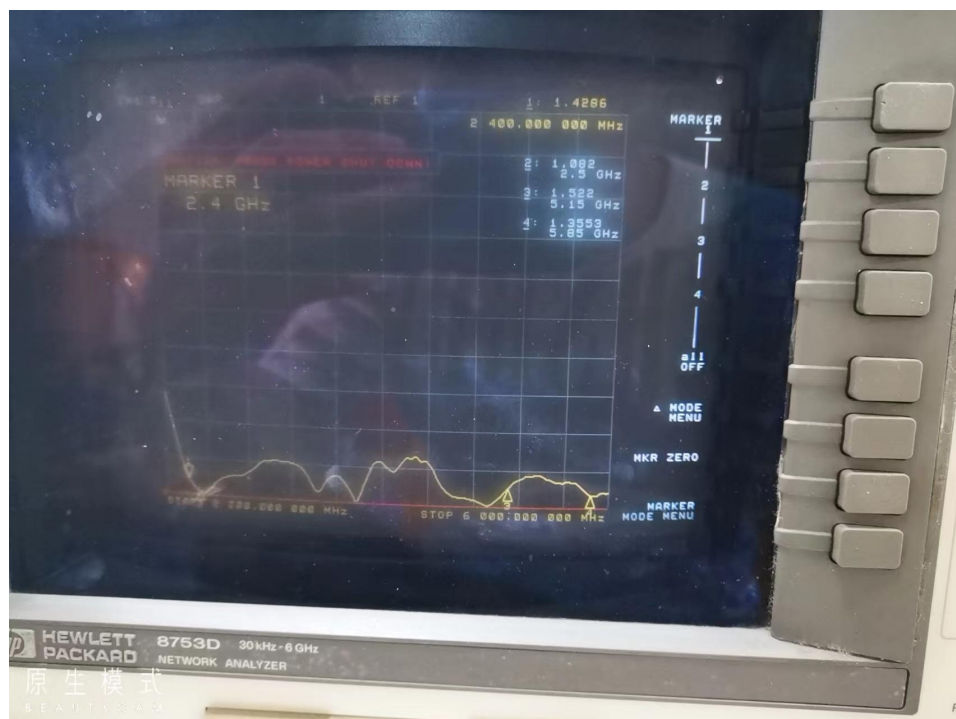
组件编号	组件名称	原料主要材质	使用数量	单位		备注
1	PCB	FR4	1	PCS		
2	射频线	铜丝	1	PCS		
3	接头	铜	1	PCS		

产品图纸

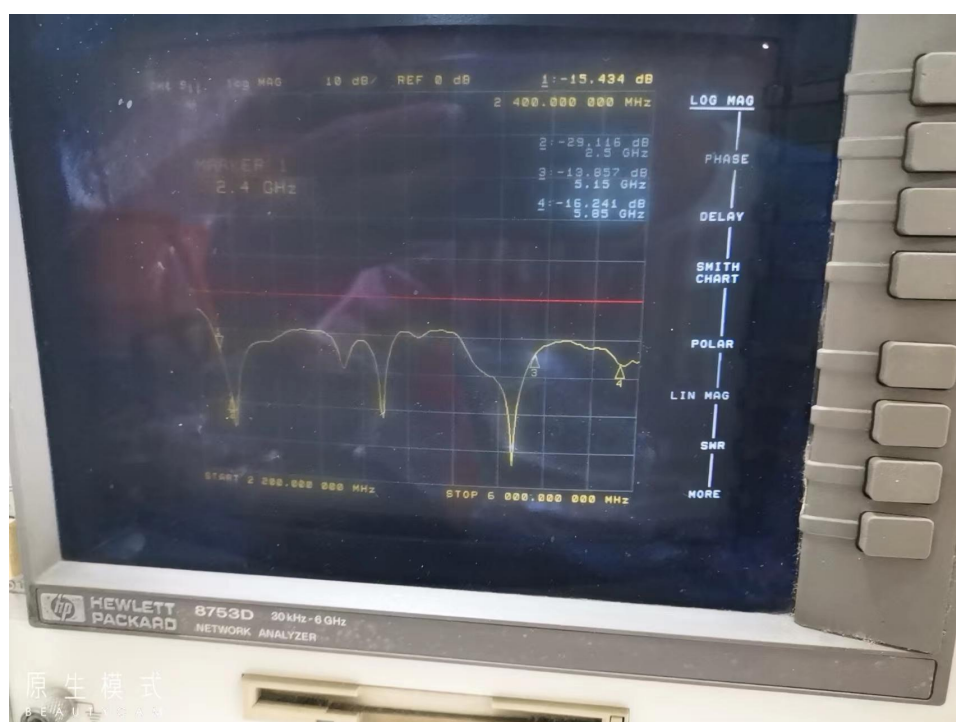


产品主要技术参数

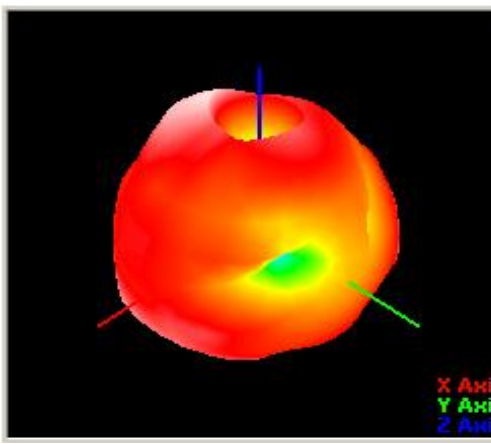
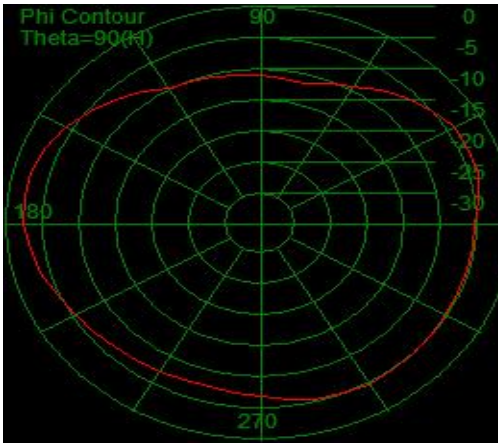
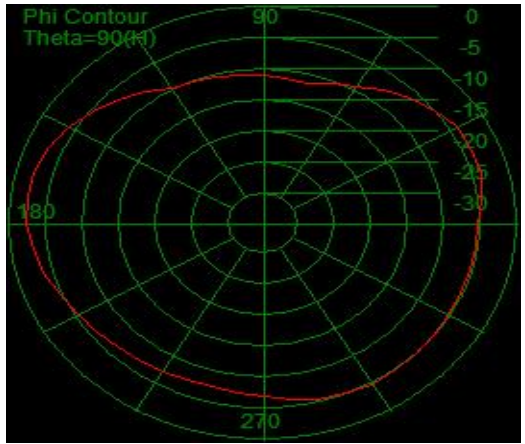
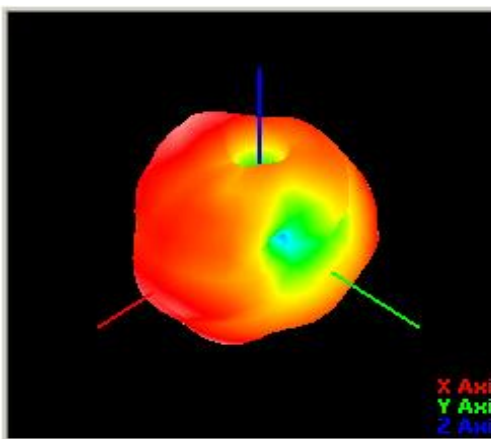
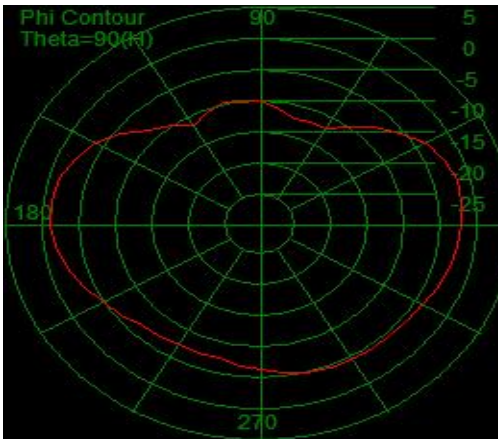
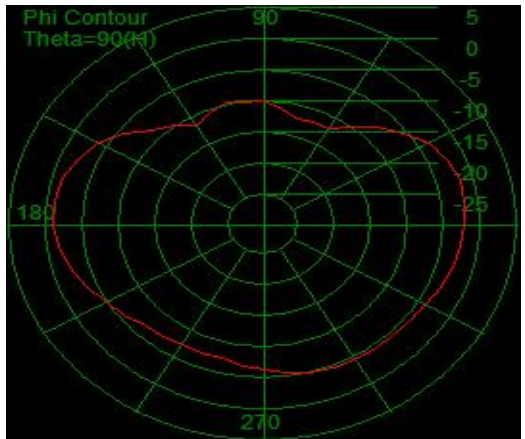
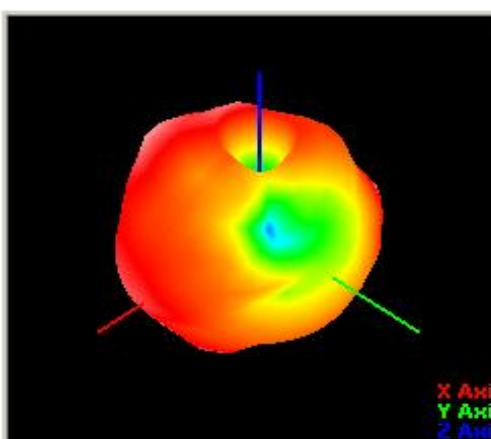
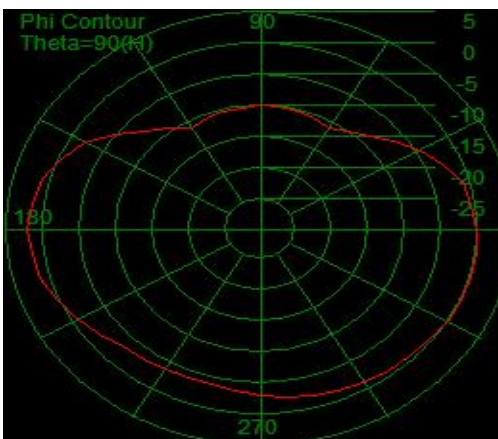
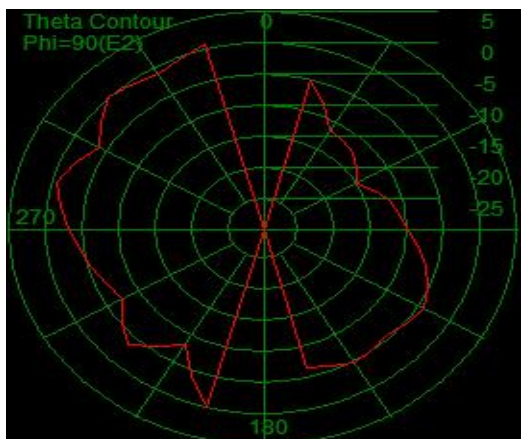
驻波比



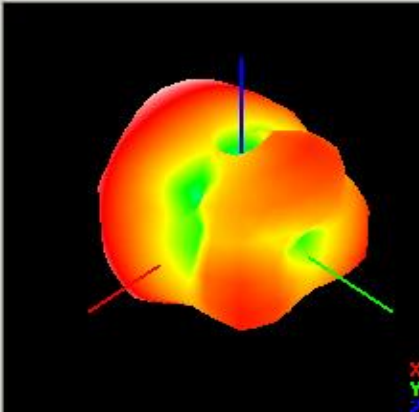
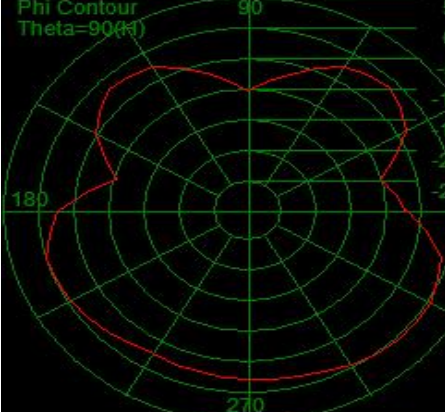
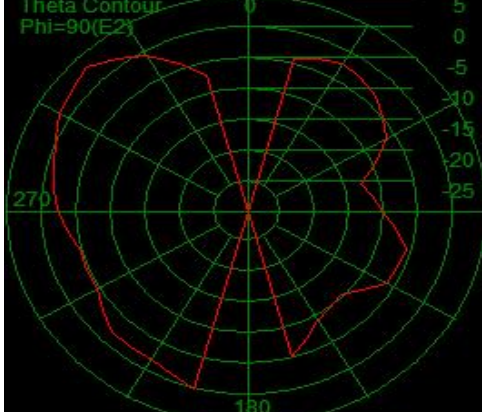
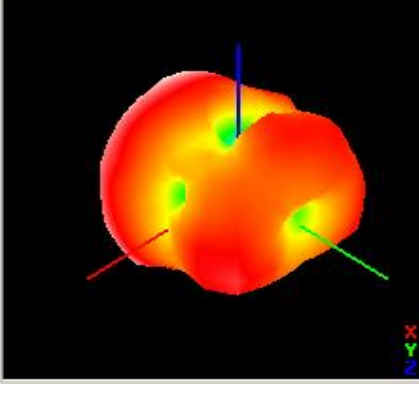
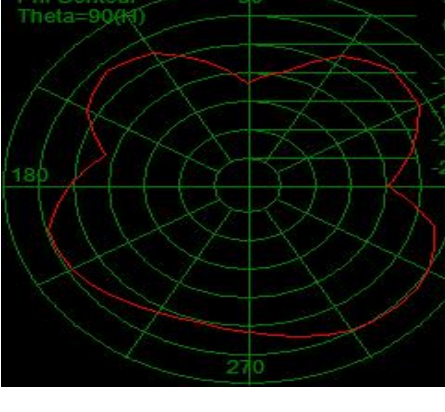
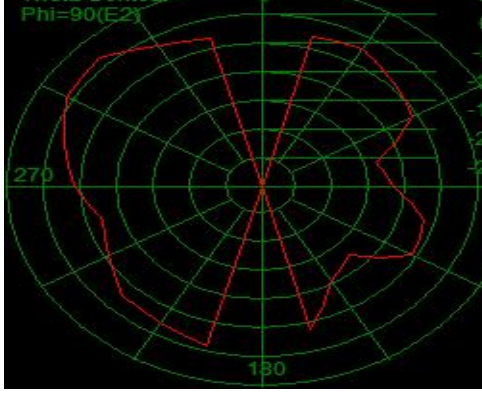
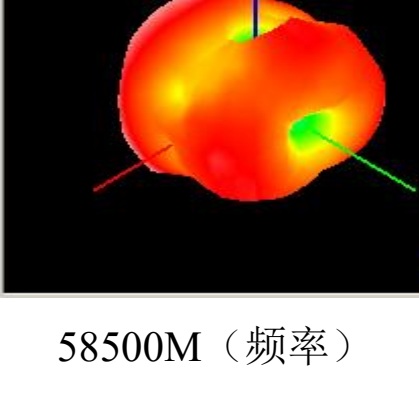
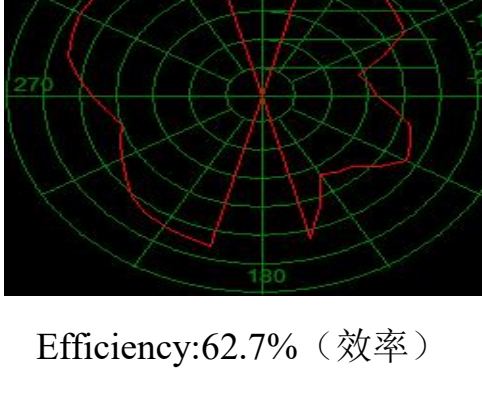
相对增益



2.4G 2D、3DRaditation Pattern

		
2400M (频率)	Gain(Peak)4.42dBi(增益)	Efficiency:67.2% (效率)
		
2450M (频率)	Gain(Peak):4.17dBi(增益)	Efficiency:65.5% (效率)
		
2500M (频率)	Gain(Peak):4.35dBi(增益)	Efficiency:66.8% (效率)

2.4G 2D、3DRaditation Pattern

		
5150M (频率)	Gain(Peak):4.29dBi(增益)	Efficiency:64.7% (效率)
		
5500M (频率)	Gain(Peak):4.12dBi(增益)	Efficiency:62.1% (效率)
		
58500M (频率)	Gain(Peak):4.02dBi(增益)	Efficiency:62.7% (效率)