

# 承 认 书

客户名称: \_\_\_\_\_

产品名称: 2.4G /5.8G 双频 SMA 黑色天线公头母针 (PCB+弹簧)

客户料号: \_\_\_\_\_

厂商料号: \_\_\_\_\_ SFANT12A1303

送样数量: \_\_\_\_\_ 5PCS

制作	审核	核准	送样日期
Biao	Lisen	Amy	2023.03.16

客户承认:

承认	审核	核准	承认日期

承认情况: 新产品  产品变更

承认项目: 承认书一式三份  样品 5PCS

承认结论: 接收  拒绝

公司地址: 深圳市宝安区福永凤凰第四工业区岭下路 96 号 D 栋 3 楼

电话: 0755-33881455 传真: 0755-33233276

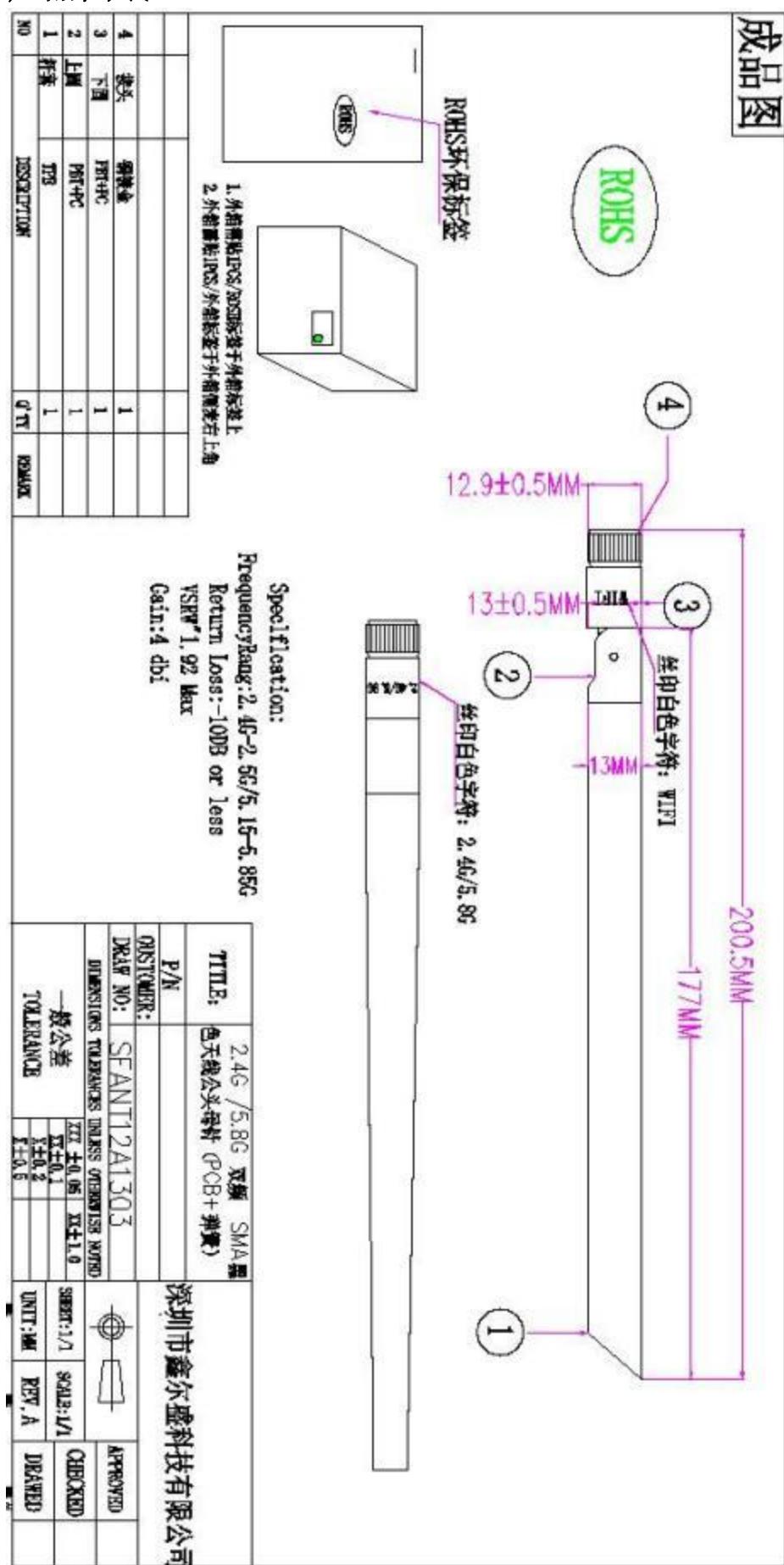
Email: [fanglizhi@xinershengant.com](mailto:fanglizhi@xinershengant.com)



## 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 ( $\Omega$ )	50±10	Impedance( $\Omega$ )	50±10
增益 (dBi)	4±1	Gain(dBi)	4±1
反射损耗	≤-10	ReTurnLoss(dB)	≤-10
输出电压驻波比	≤1.92	VSWR	≤1.92
最大功率	1W	Admitted Power	1W
极化方式	垂直极化	Polarization	Linear Vertical
连接方式	SMA	Connector Type	SMA
物理特性		Physical Properties	
天线本体材料	TPE	Antenna Base	TPE
工作温度	-20°C - +60°C	Operating Temp	-20°C - +60°C
保存温度	-20°C - +70°C	Storage Temp	-20°C - +70°C

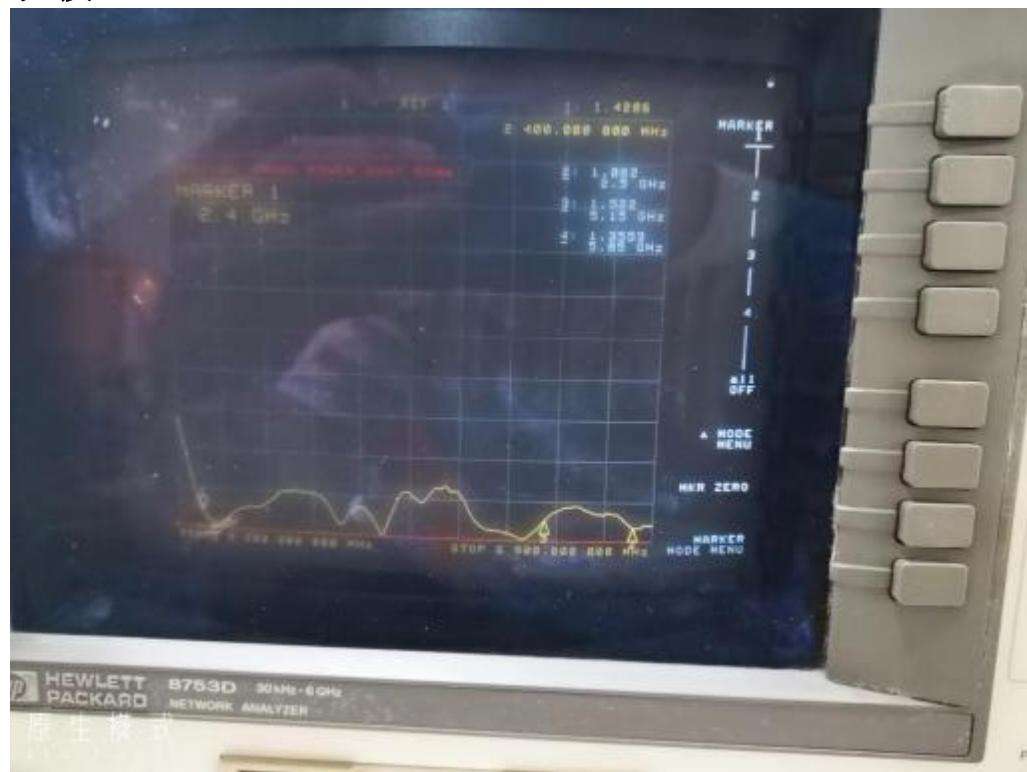
产品图纸



## 测试报告：

网络分析仪测试报告：

驻波比：



回波损耗

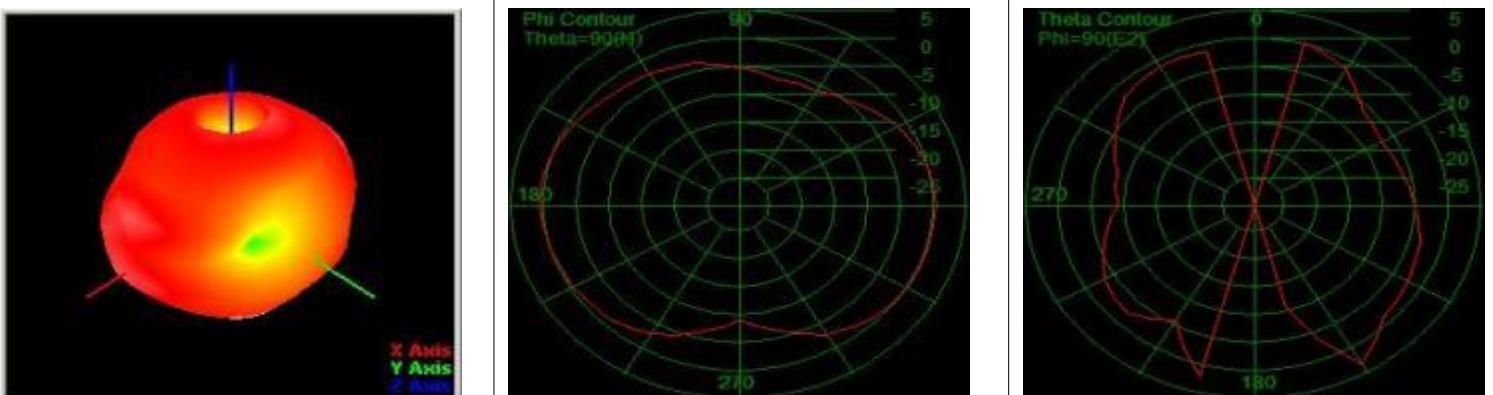




深圳市鑫尔盛科技有限公司

ShenZhen XinErSheng Technology Co.,Ltd

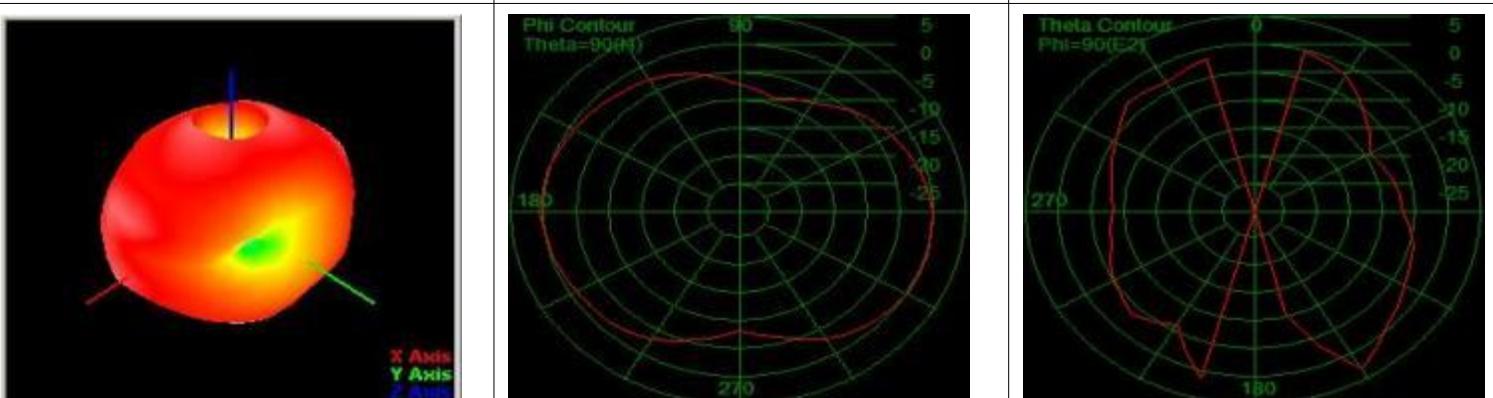
## 2D 、 3DRaditation Pattern



2.4G

Gain(Peak):1.32dBi

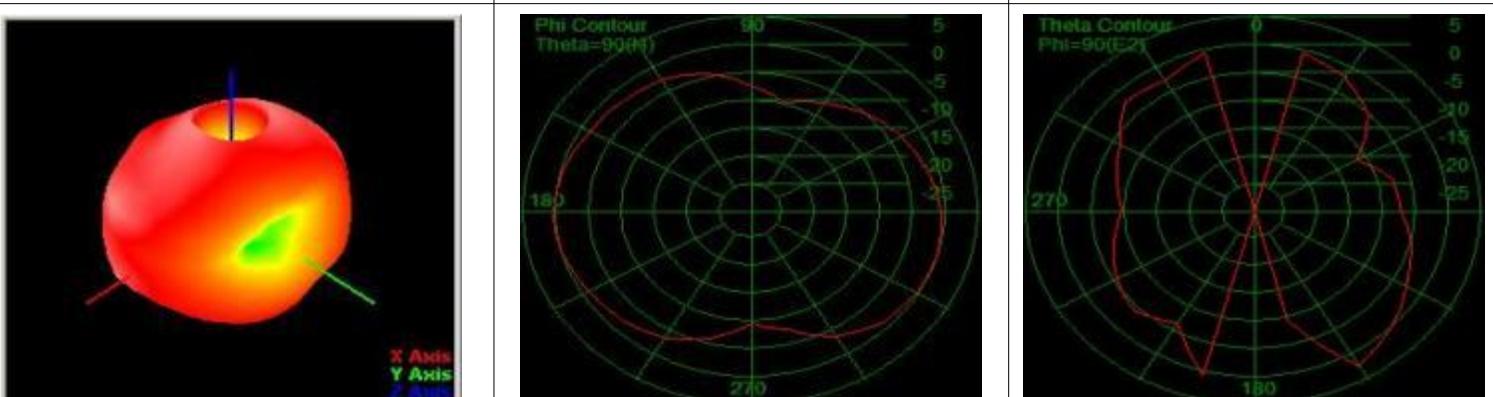
Efficiency:73.1%



2.45G

Gain(Peak):1.61dBi

Efficiency:72.1%



2.5G

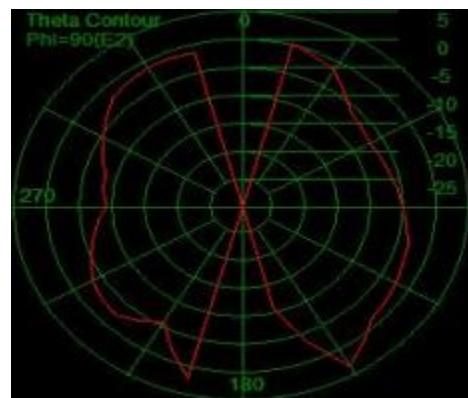
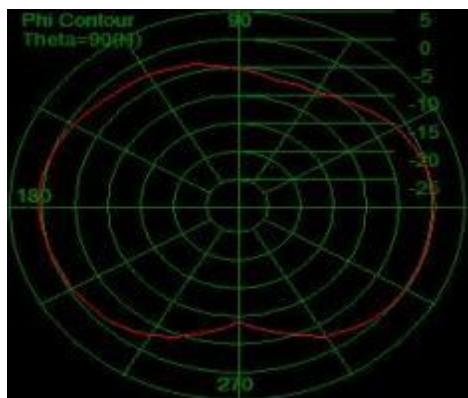
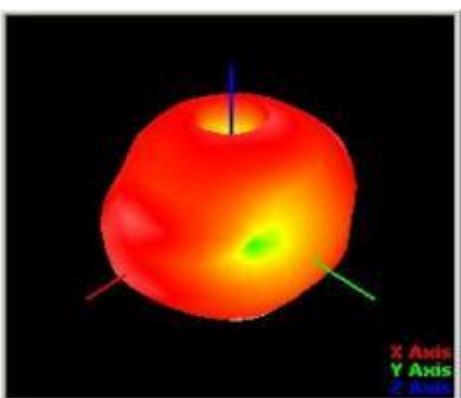
Gain(Peak):1.32dBi

Efficiency:71.3%



深圳市鑫尔盛科技有限公司

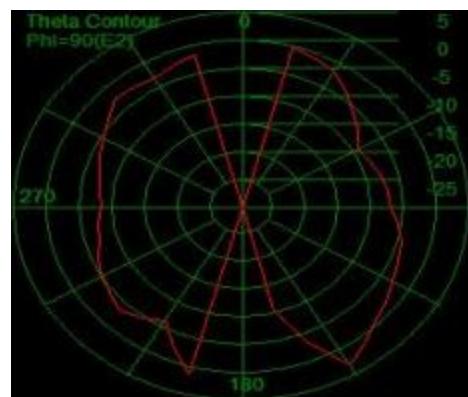
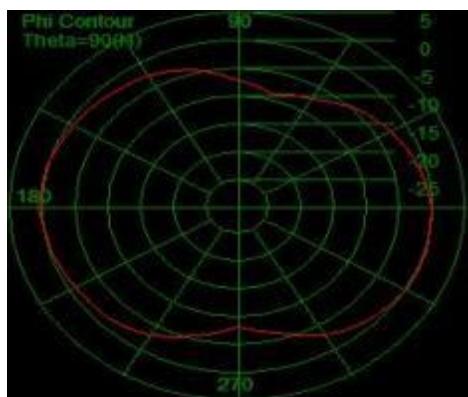
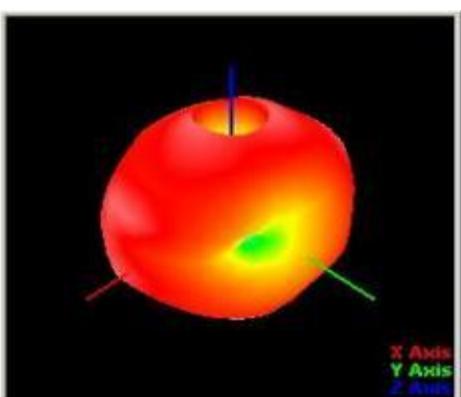
ShenZhen XinErSheng Technology Co.,Ltd



5.15G

Gain(Peak):0.75dBi

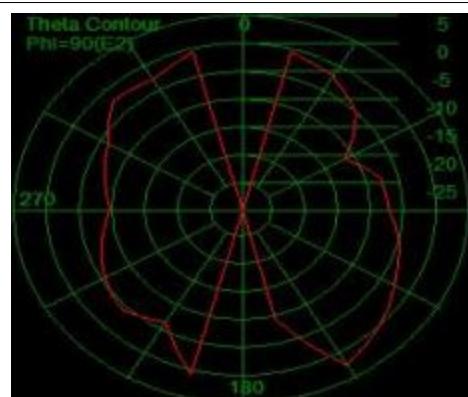
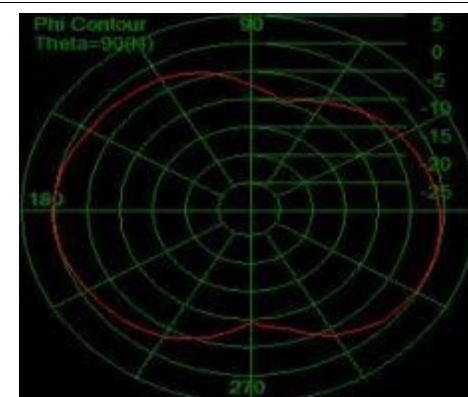
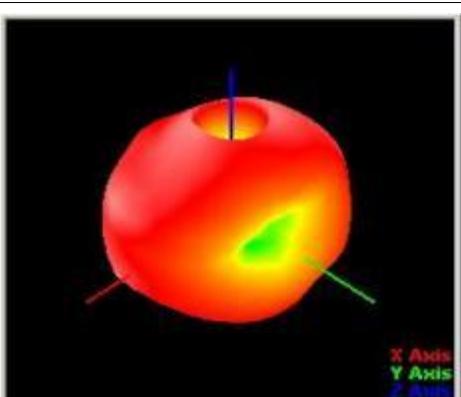
Efficiency:68.6%



5.5G

Gain(Peak):1.12dBi

Efficiency:69.2%



5.85G

Gain(Peak):0.87dBi

Efficiency:67.3%