

承认书

客户名称: _____

产品名称: 868-915MHZ SMA 刀型黑色天线公头母针 _____

客户料号: _____

厂商料号: SFANT12A1308 _____

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

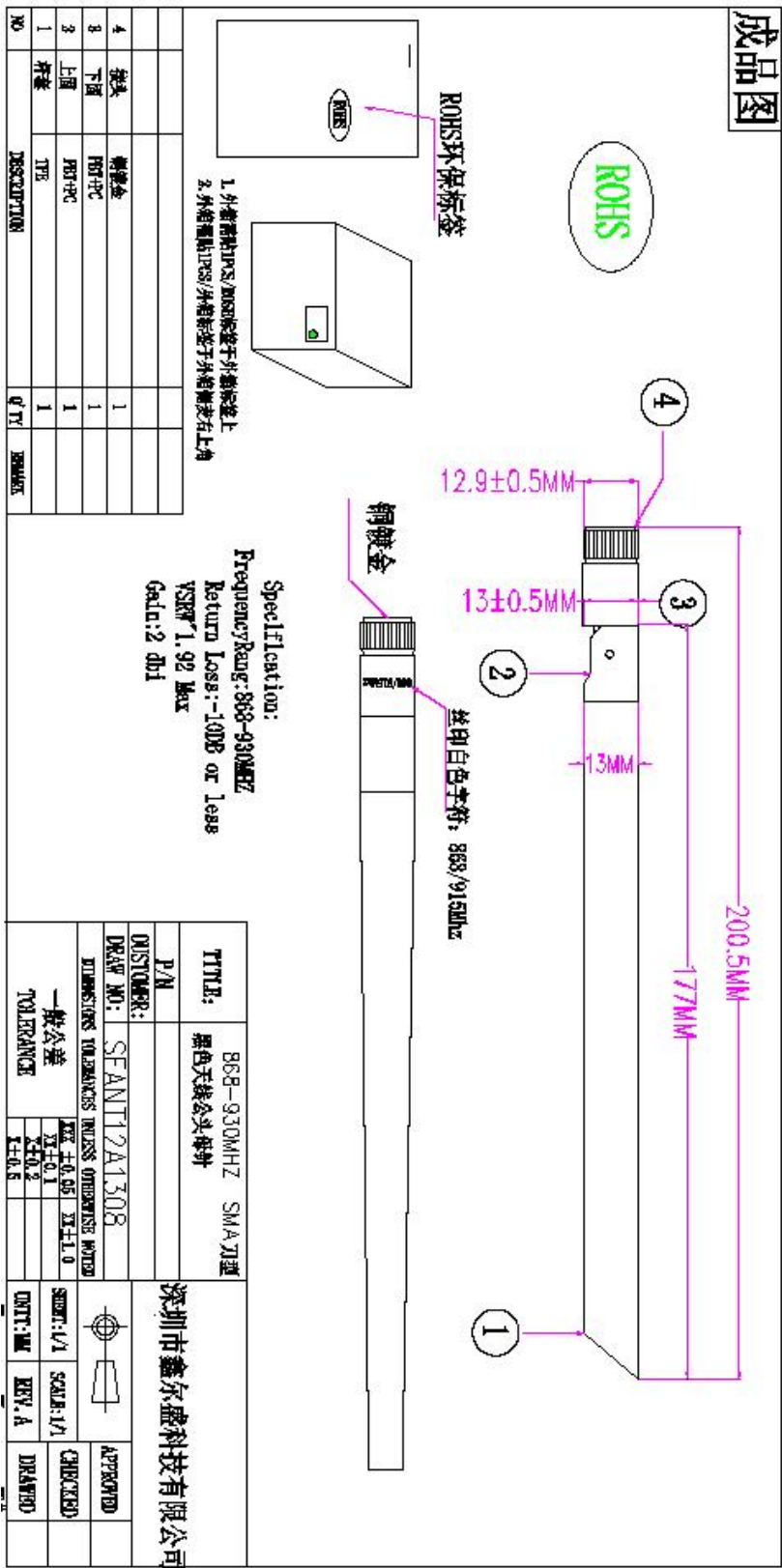
Email: fanglizhi@xinershengant.com

	深圳市鑫尔盛科技有限公司
	ShenZhen XinErSheng Technology Co.,Ltd

产品主要技术参数

主要技术参数		Main technical specifications	
频率范围（MHZ）	868-930MHZ	Frequency Range(MHZ)	868-930MHZ
中心频率 特性阻抗（Ω）	50±10	Impedance(Ω)	50±10
增益（dBi）	2±1	Gain(dBi)	2±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℃-+60℃	Operating Temp	-20℃-+60℃
保存温度	-20℃-+70℃	Storage Temp	-20℃-+70℃

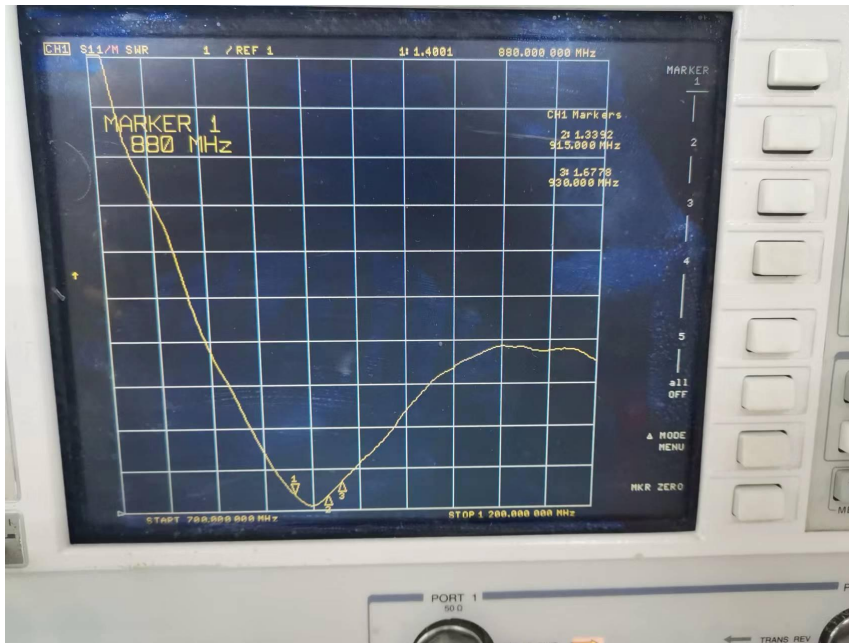
产品图纸



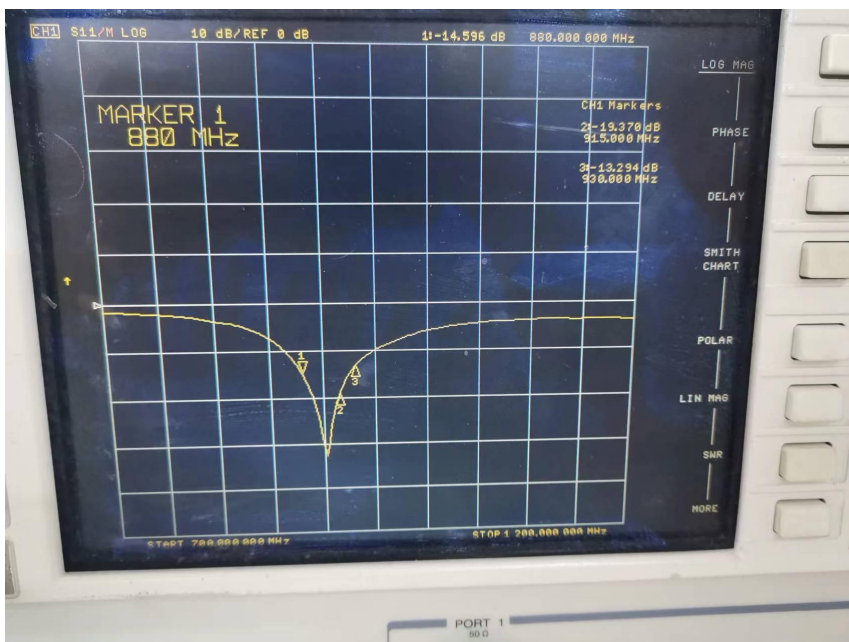
测试报告：

网络分析仪测试报告：

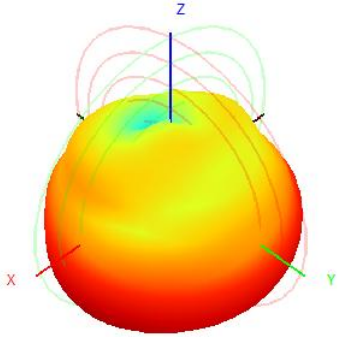
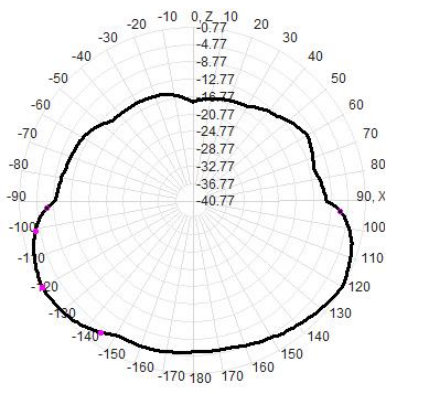
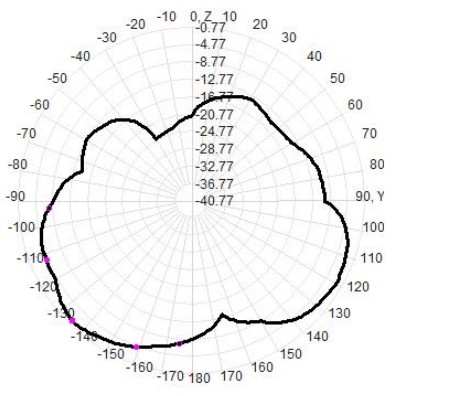
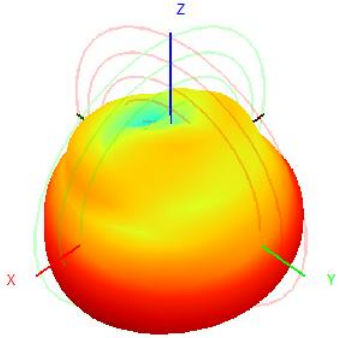
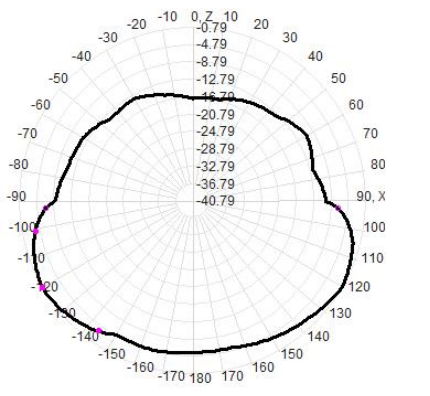
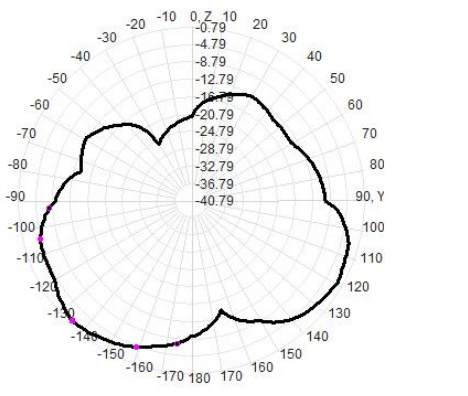
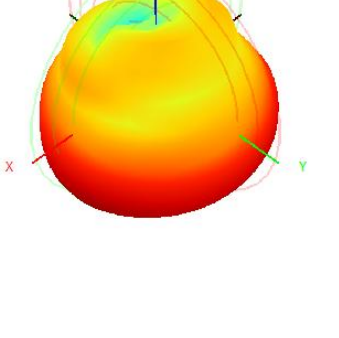
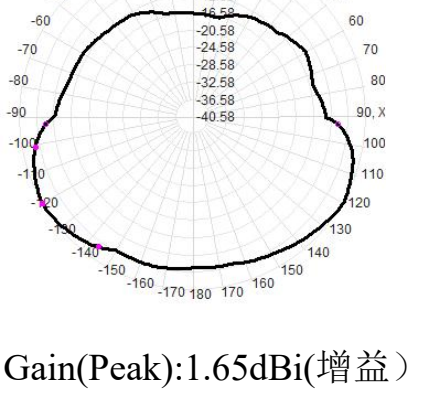
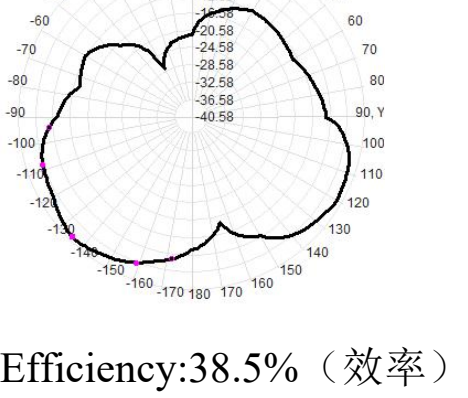
驻波比：

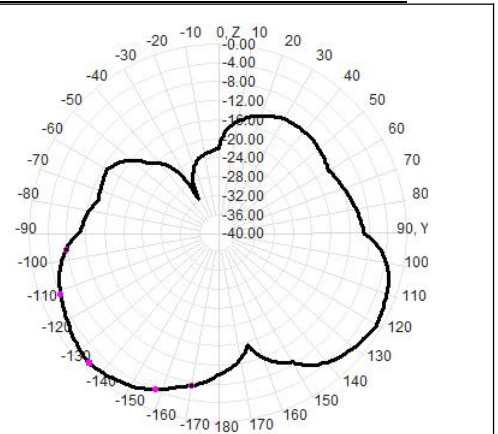
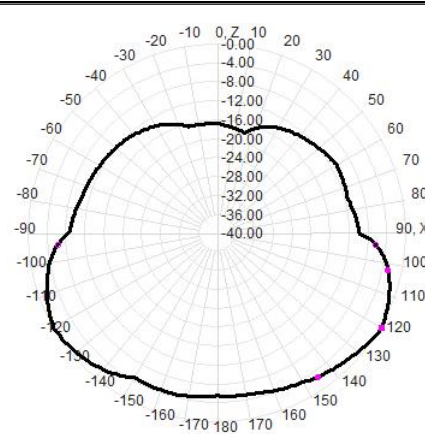
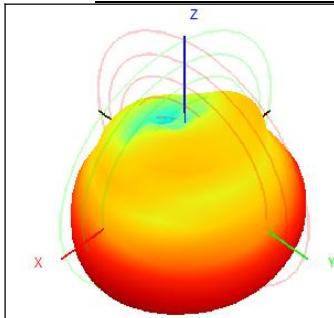


回波损耗



2D、3DRaditation Pattern

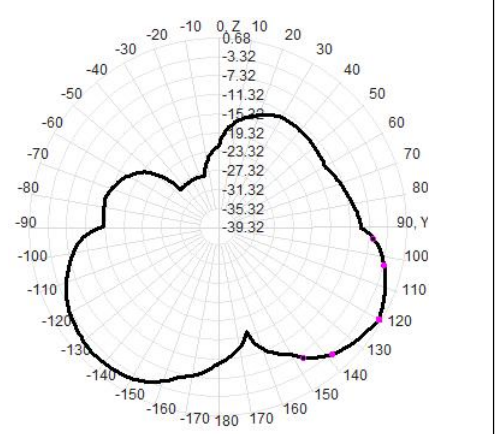
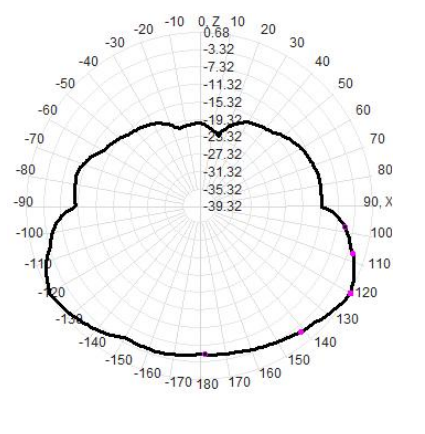
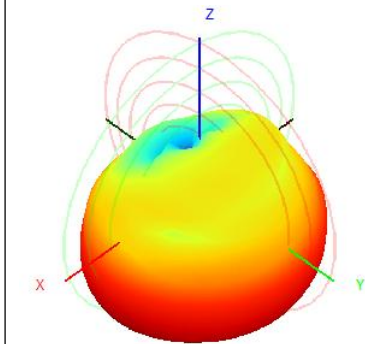
		
860M (频率)	Gain(Peak):1.79dBi(增益)	Efficiency:41.2% (效率)
		
880M (频率)	Gain(Peak):1.81dBi(增益)	Efficiency:42.2% (效率)
		
900M(频率)	Gain(Peak):1.65dBi(增益)	Efficiency:38.5% (效率)



920M (频率)

Gain(Peak):1.31dBi(增益)

Efficiency:35.5% (效率)



930M (频率)

Gain(Peak):1.05dBi(增益)

Efficiency:31.7% (效率)

868-930MHZ 无源数据

Frequency ID	1	2	3	4	5	6	7	8
Frequency (MHz)	860.0	870.0	880.0	890.0	900.0	910.0	920.0	930.0
Gain (dBi)	1.79	1.81	1.85	1.73	1.65	1.39	1.31	1.05
Efficiency (%)	41.20	41.70	42.20	39.20	38.50	36.70	35.50	31.70