

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

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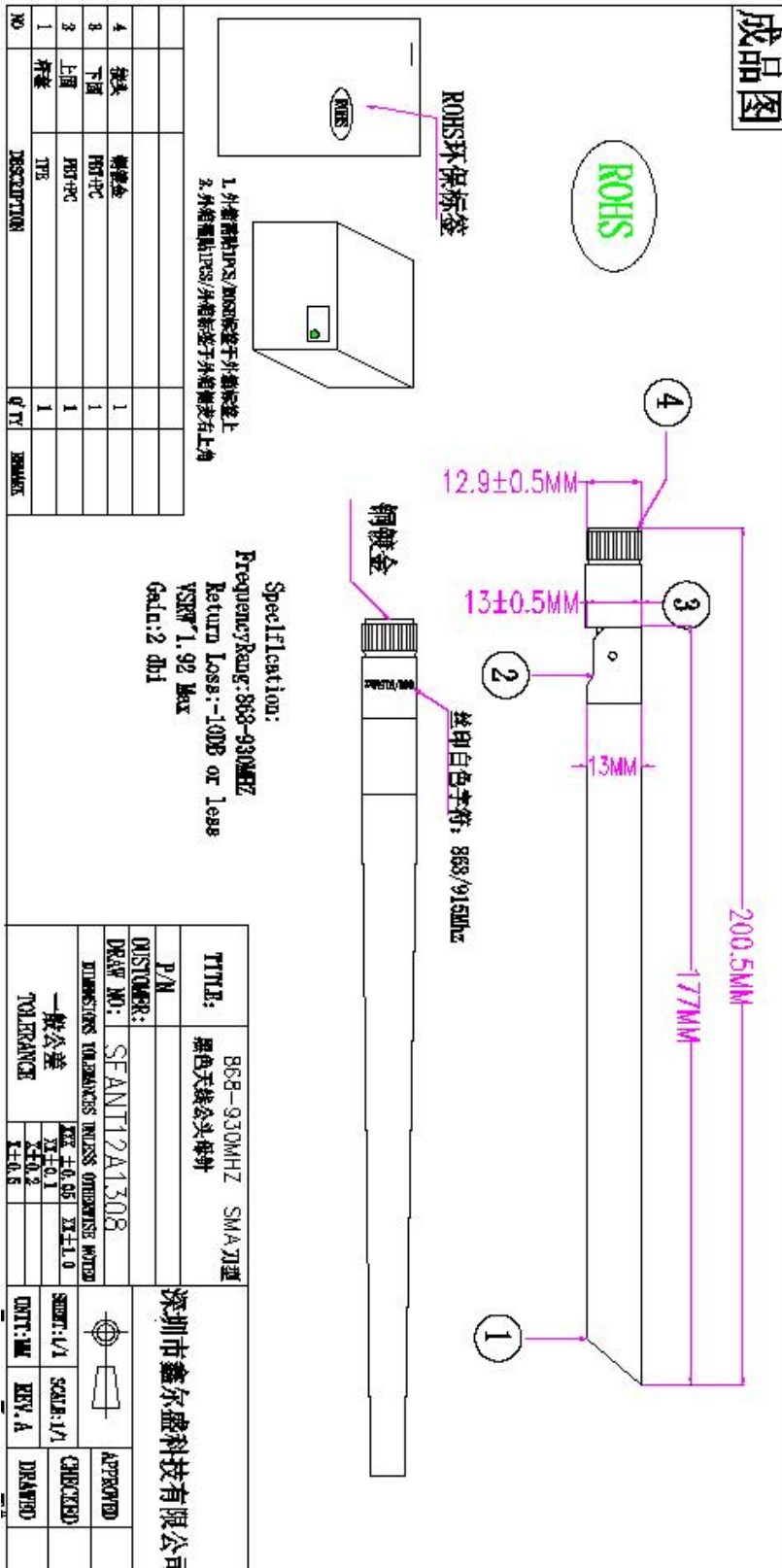
深圳市鑫尔盛科技有限公司

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	$-20^{\circ}\text{C} - +60^{\circ}\text{C}$	Operating Temp	$-20^{\circ}\text{C} - +60^{\circ}\text{C}$
保存温度	$-20^{\circ}\text{C} - +70^{\circ}\text{C}$	Storage Temp	$-20^{\circ}\text{C} - +70^{\circ}\text{C}$

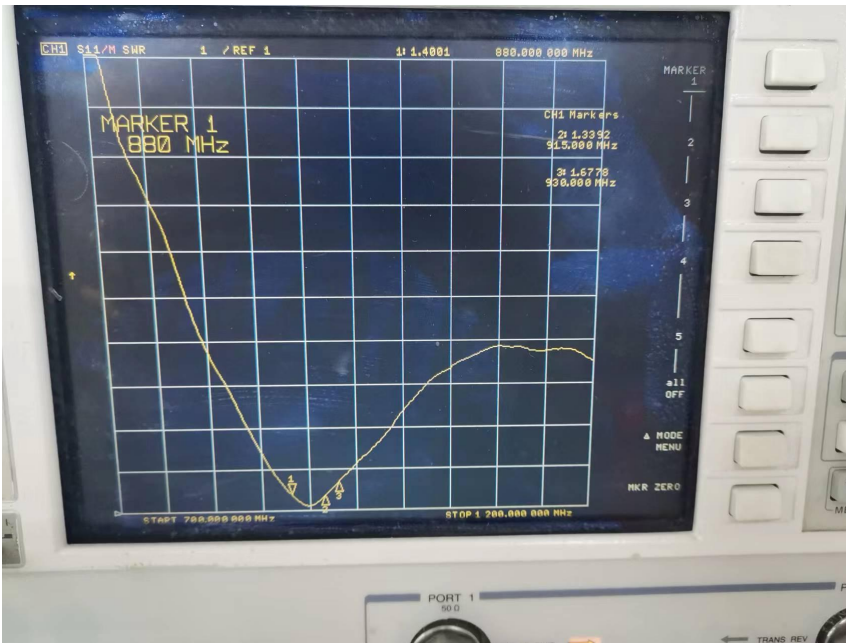
产品图纸



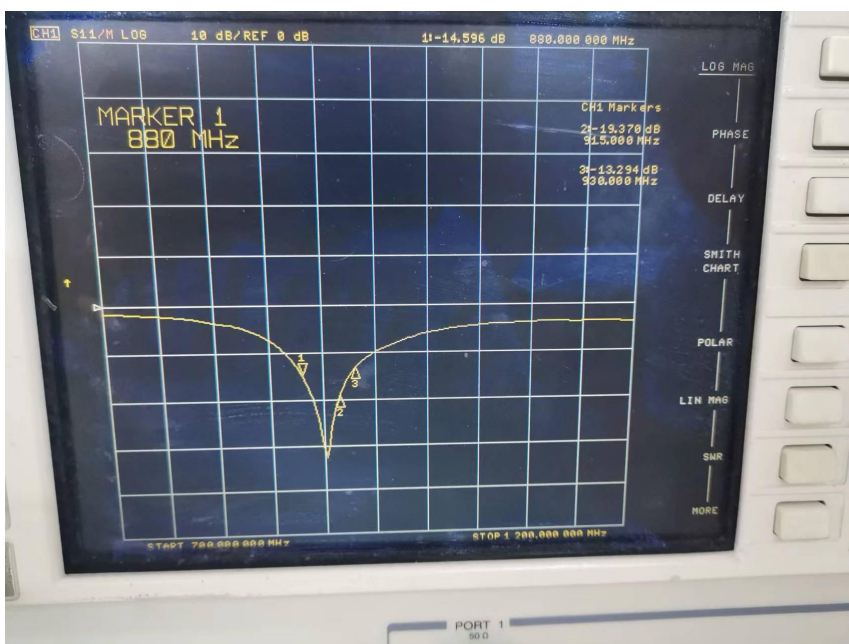
测试报告:

网络分析仪测试报告:

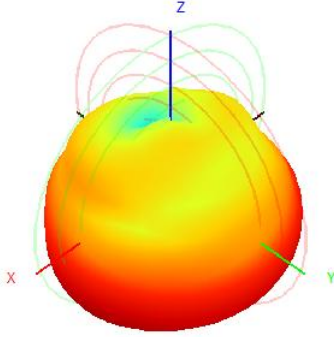
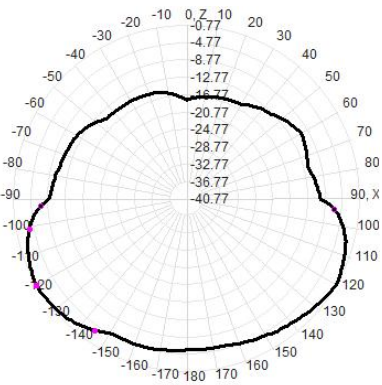
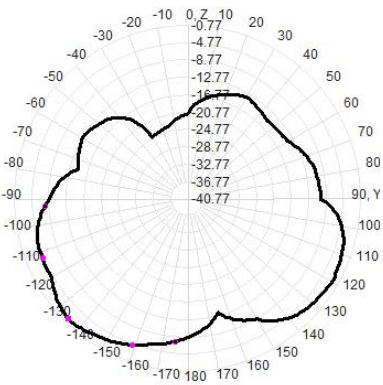
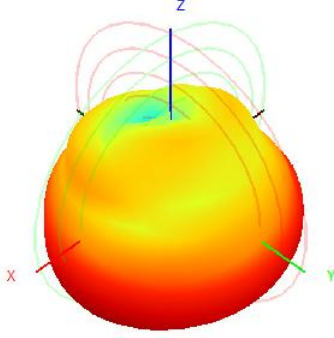
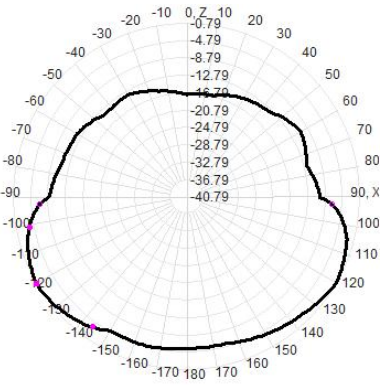
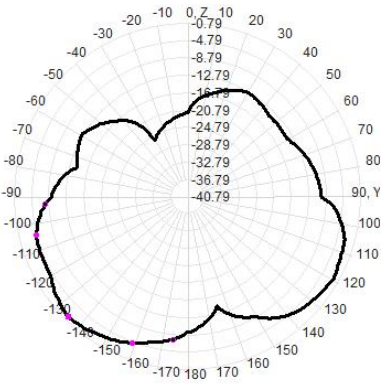
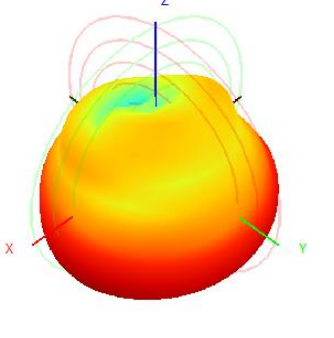
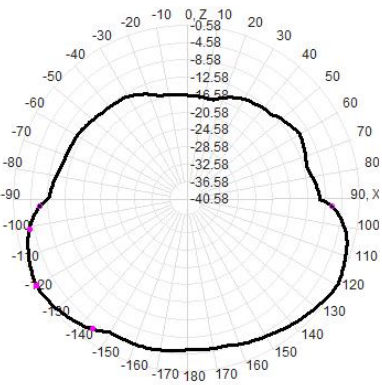
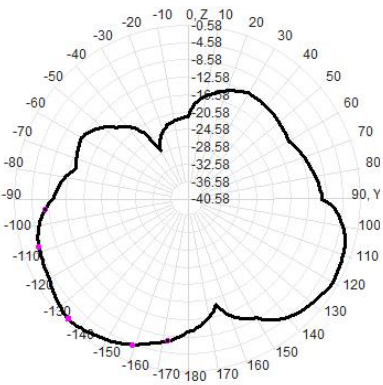
驻波比:

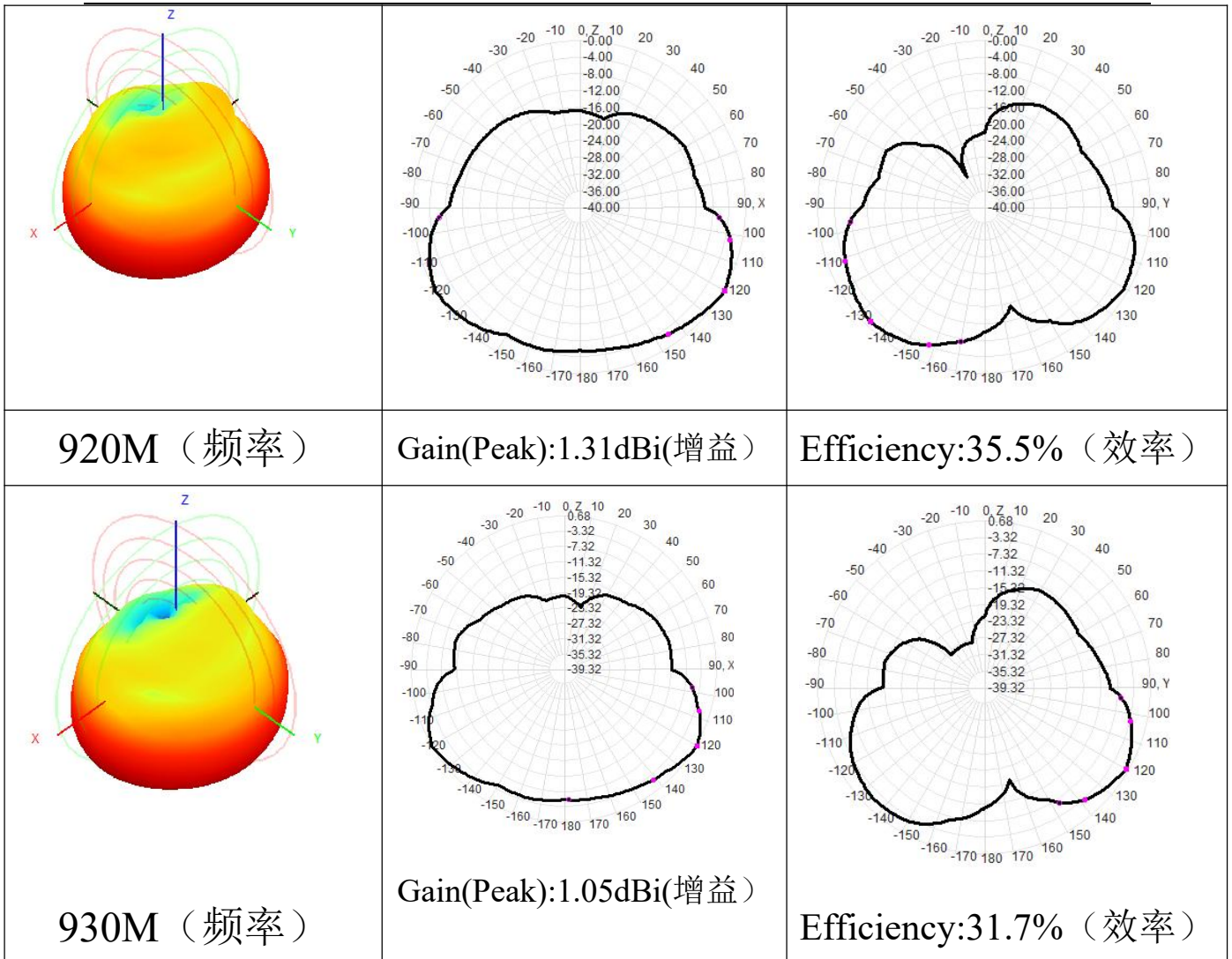


回波损耗



2D、3DRaditation Pattern

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



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