

规格书

客户名称: _____

客户料号: 3090700043 _____

科信料号: _____

规格描述: 2. 4G小尺寸软内置/0.81线L=40MM(4代端子) _____

制作日期: 2023年12月05日 _____

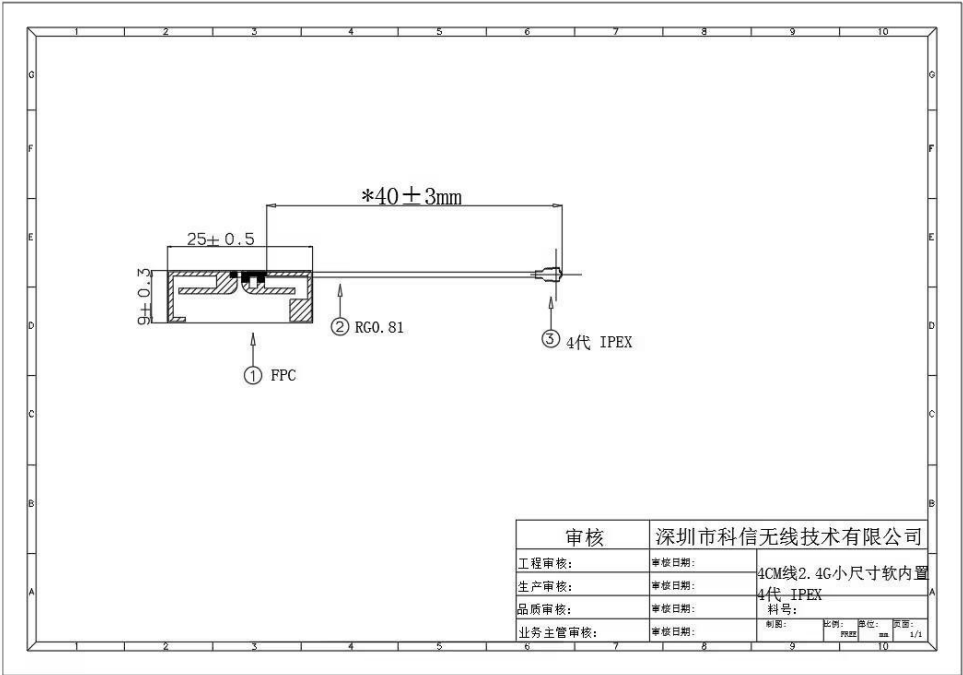
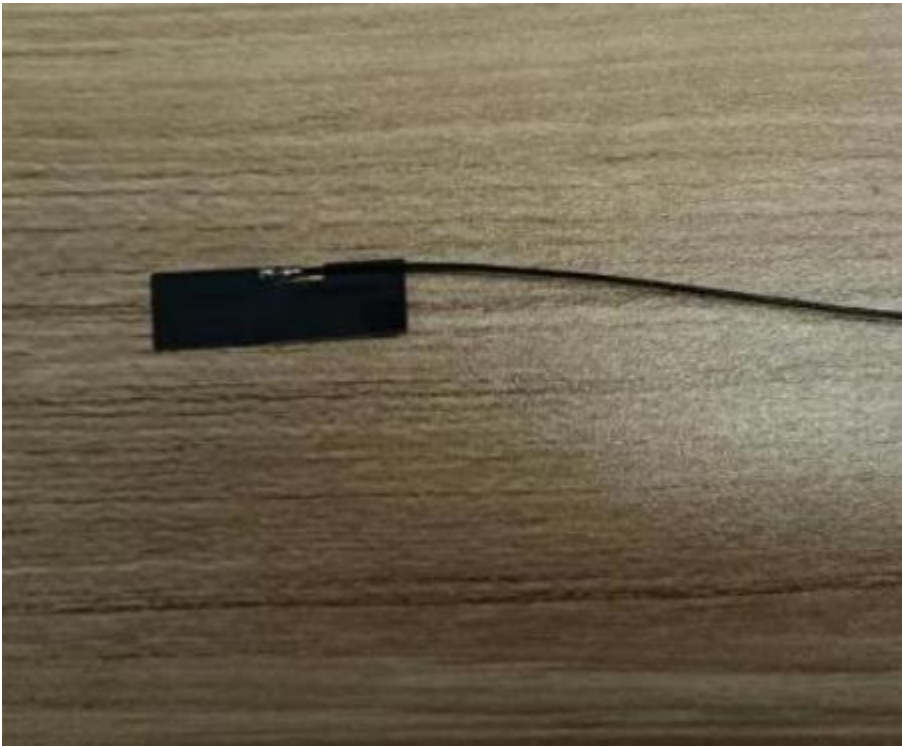
出厂确认:

部 门	审 核	批 准
射频部	刘景雄	李斌
结构部	谢东展	李斌
品质部	王飞	李斌

客户确认:

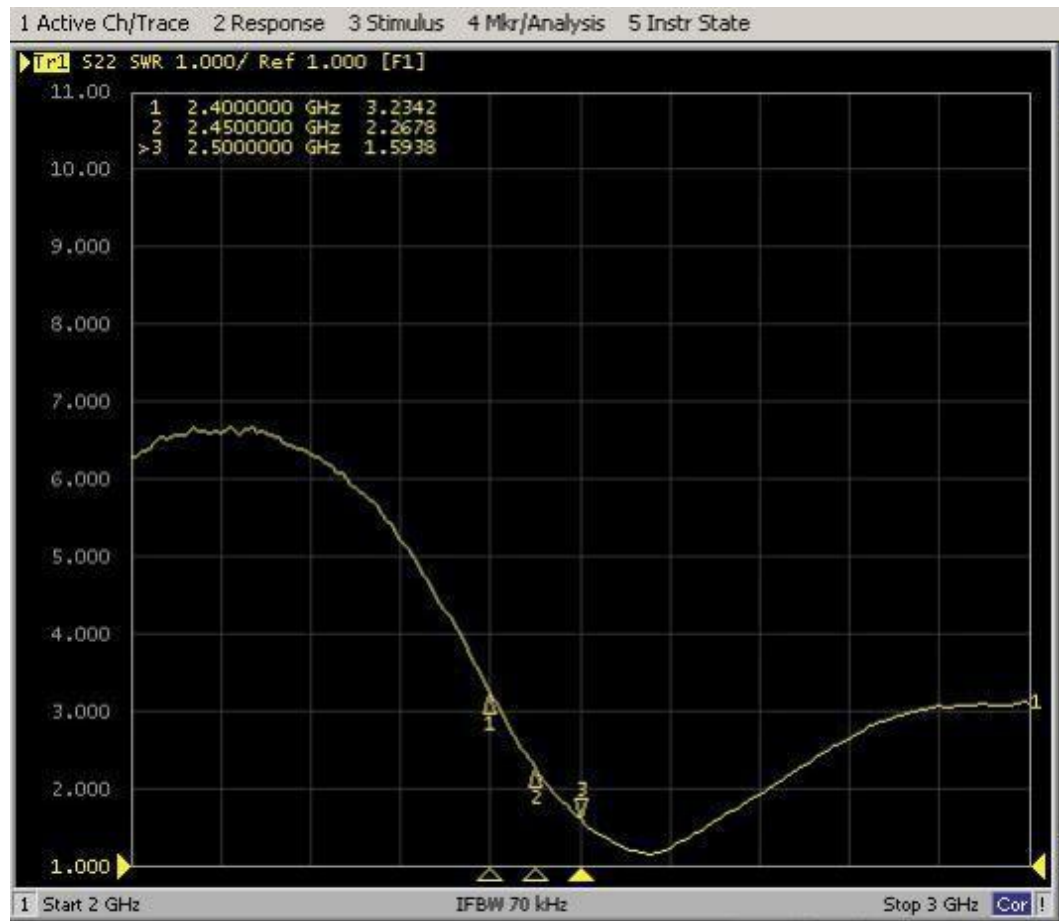
检 查	审 核	批 准

1.



2.

VSWR:

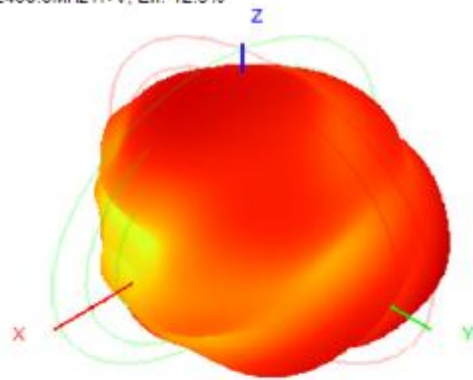


3. 产品性能参数：

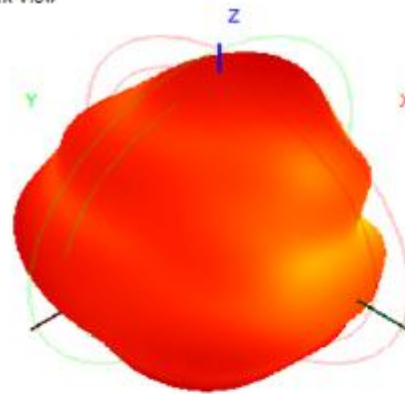
电性能指标Electrical Specifications	
频率范围Frequency Range (MHz)	2400-2500
输入阻抗Input Impedence (Ω)	50
电压驻波比V.S.W.R	≤ 3.5 （未匹配设备，仅供参考）
增益Gain (dBi)	3.0 ± 0.5 （未匹配设备，仅供参考）
极化形式Polarization Type	垂直Vertical
最大功率Maximum power(W)	10W
垂直面波瓣角度Vertical lobe Angle（E）	45~60°
水平面波瓣角度Water plane lobe Angle（H）	360°
机械指标Mechanical Specifications	
天线材质Material	FPC
连接器型号Connect Type	IPEX(4代)
天线尺寸Size	9*25MM
工作温度Operating Temp	-20 ~ +65 °C
储存温度Storage Temp	-30 ~ +75°C

3D Pattern

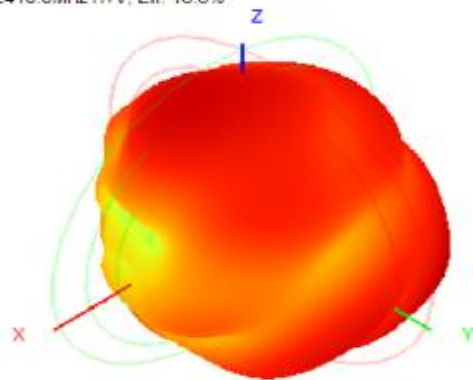
2400.0MHz H+V, Eff. 12.9%



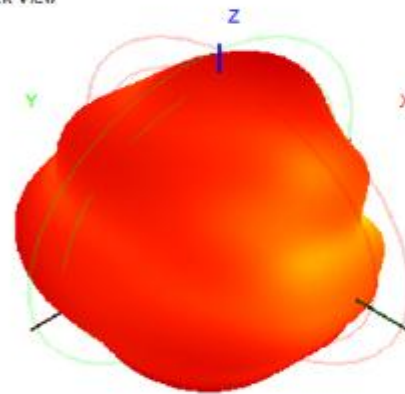
Back View



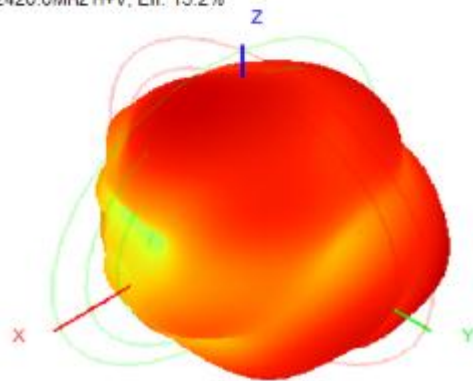
2410.0MHz H+V, Eff. 13.3%



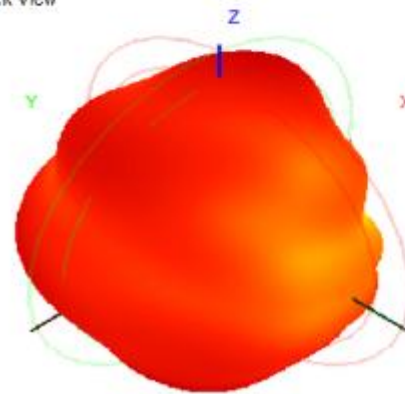
Back View



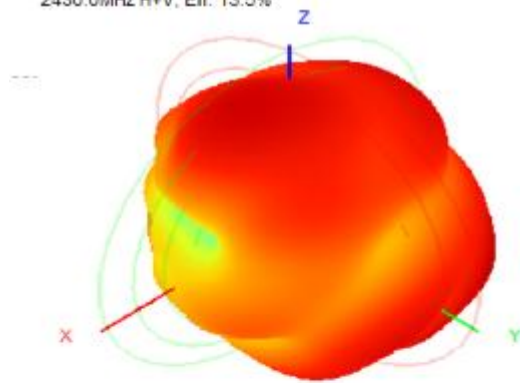
2420.0MHz H+V, Eff. 13.2%



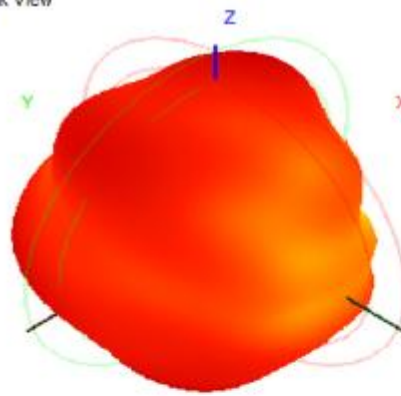
Back View



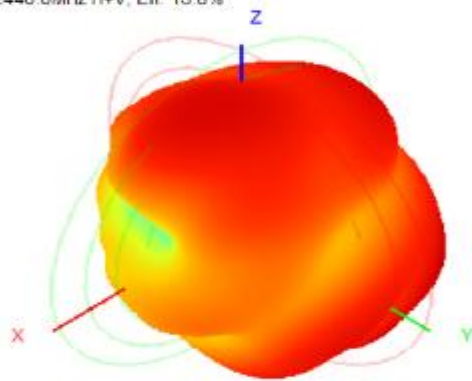
2430.0MHz H+V, Eff: 13.5%



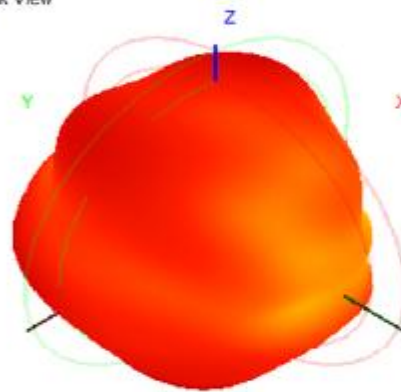
Back View



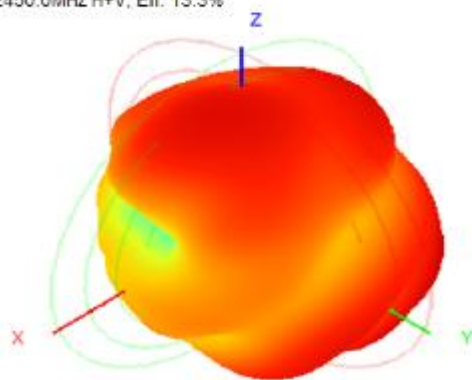
2440.0MHz H+V, Eff: 13.8%



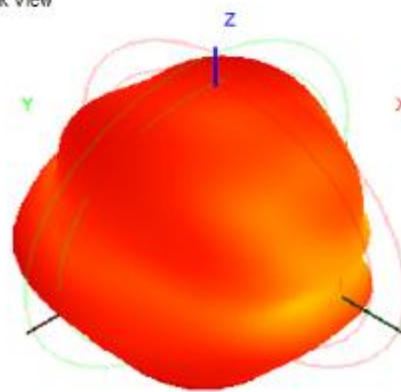
Back View



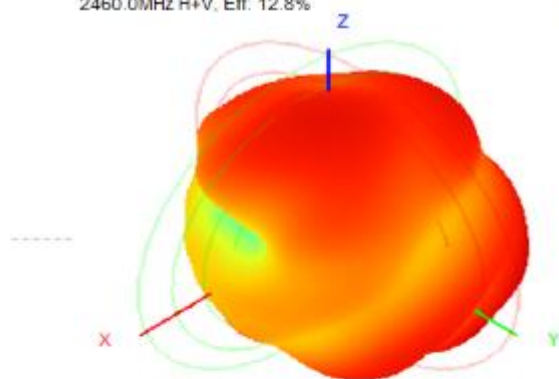
2450.0MHz H+V, Eff: 13.3%



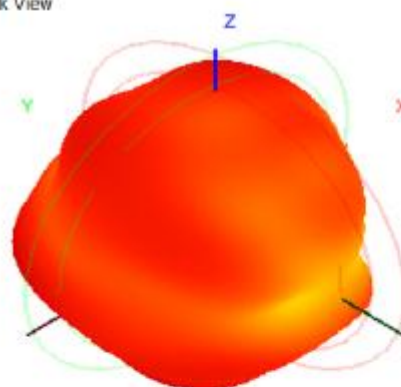
Back View



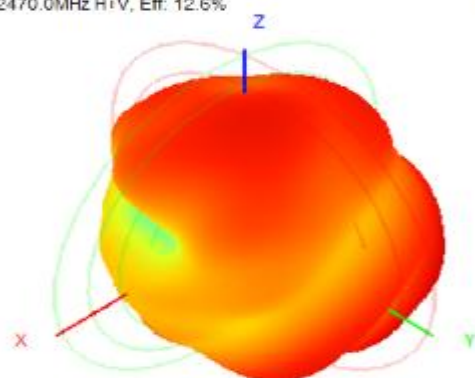
2460.0MHz H+V, Eff: 12.8%



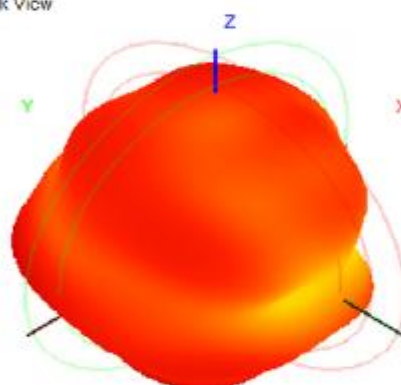
Back View



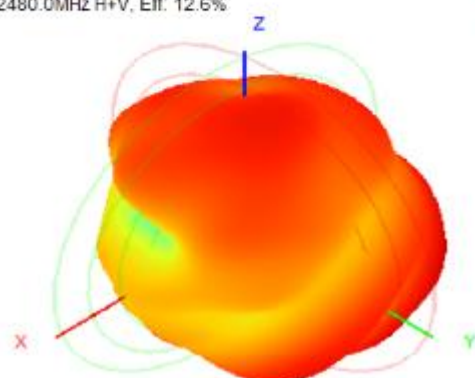
2470.0MHz H+V, Eff: 12.6%



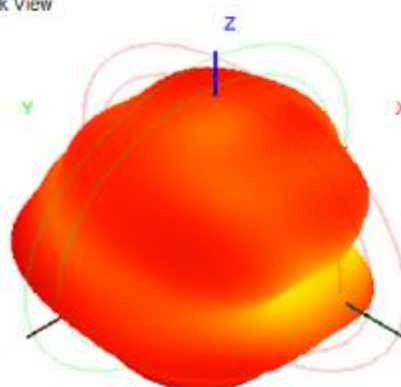
Back View



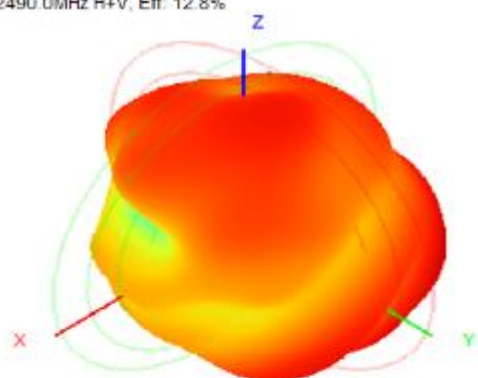
2480.0MHz H+V, Eff: 12.6%



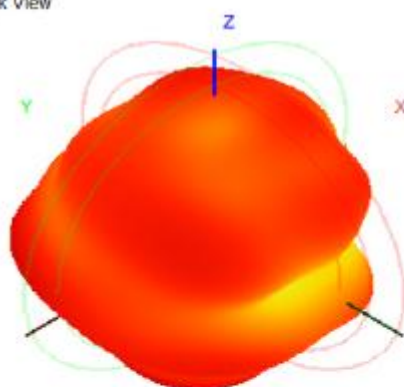
Back View



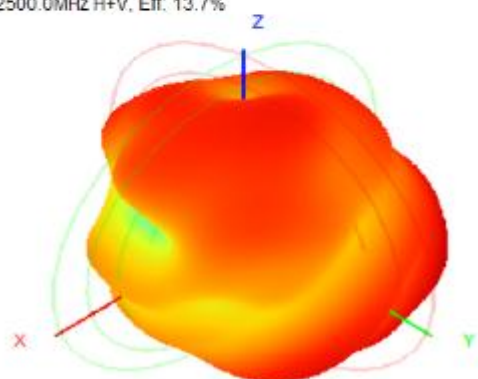
2490.0MHz H+V, Eff. 12.8%



Back View



2500.0MHz H+V, Eff. 13.7%



Back View

