

样品承认书

SPECIFICATION FOR APPROVAL

客户名称:

CUSTOMER NAME

产品名称: 外置天线

PAPT NAME

产品型号: WIFI双频

PAPT MODEL

承认栏

供应商确认:

拟定	审核	批准

客户确认:

确认	审核	承认

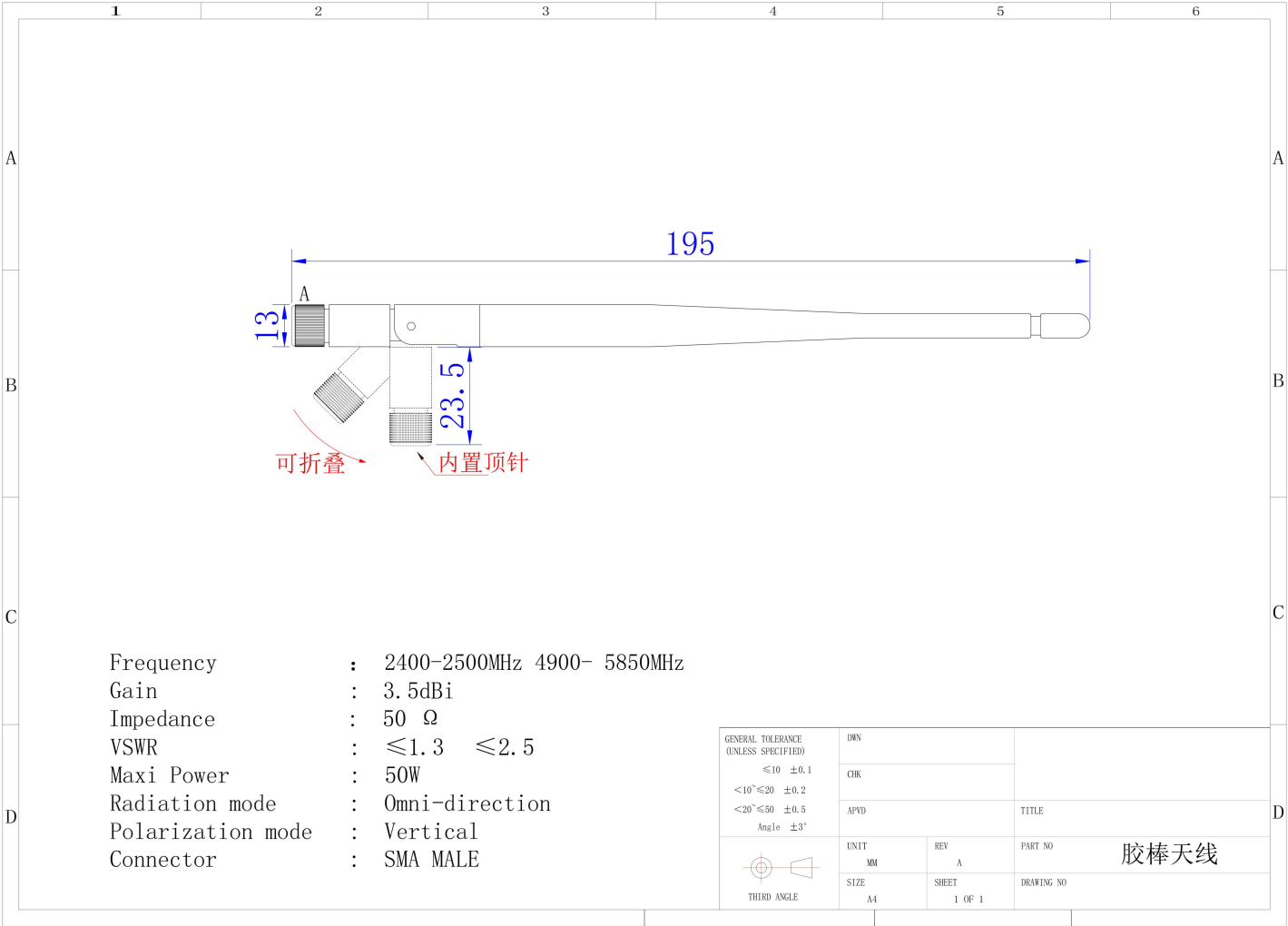
一、 电气性能 Electrical factor

1. 频率范围 Frenquency range	2400-2500 MHz 4900-5850MHz
2. 输入阻抗 Impedance	50Ω
3. 驻波比 VSWR	≤1.3 ≤2.5
4. 增益 Gain	3.5dBi
5.极化方式 Polarization	垂直Vertical
6.辐射方向 Radiation	全向Omni-directional
7.功率容量 Maximun power Input-	50W

二、 机械特性 Mechanical performance

1. 尺寸 Dimension	195±2mm
2. 接头 Connector	sma公头公针
3. 外罩材料 Radome material	TPE、ABS
4. 外罩颜色 Radome color	黑色Black
5. 工作温度 Working temperature	-20℃ ~ 85℃
6. 存放温度 Storage temperature	-40℃ ~ 90℃

三、 图纸 Drawings

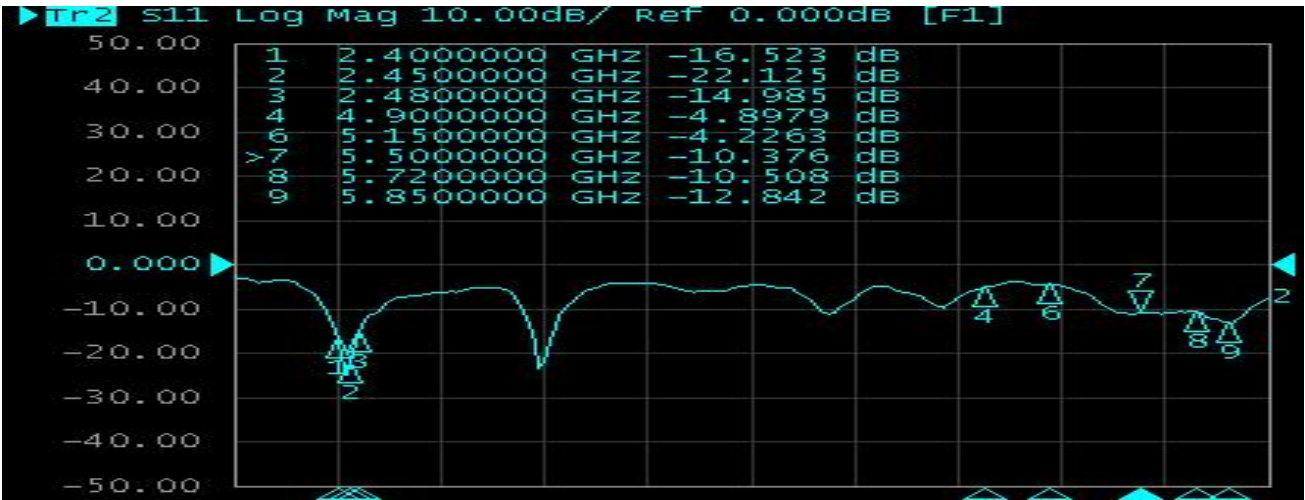


实物图:

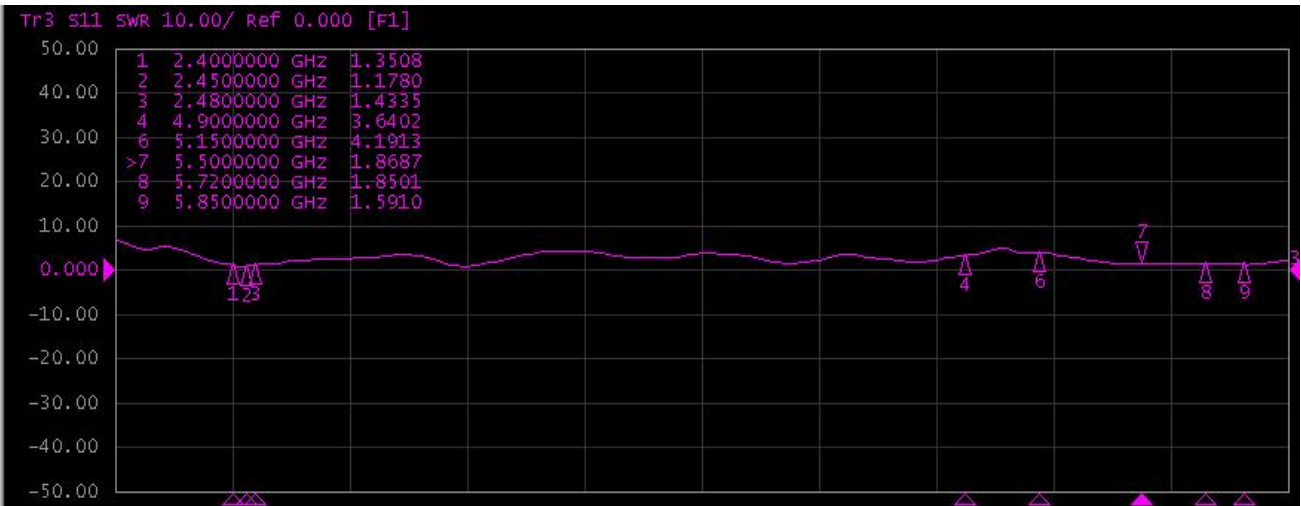


四、性能测试

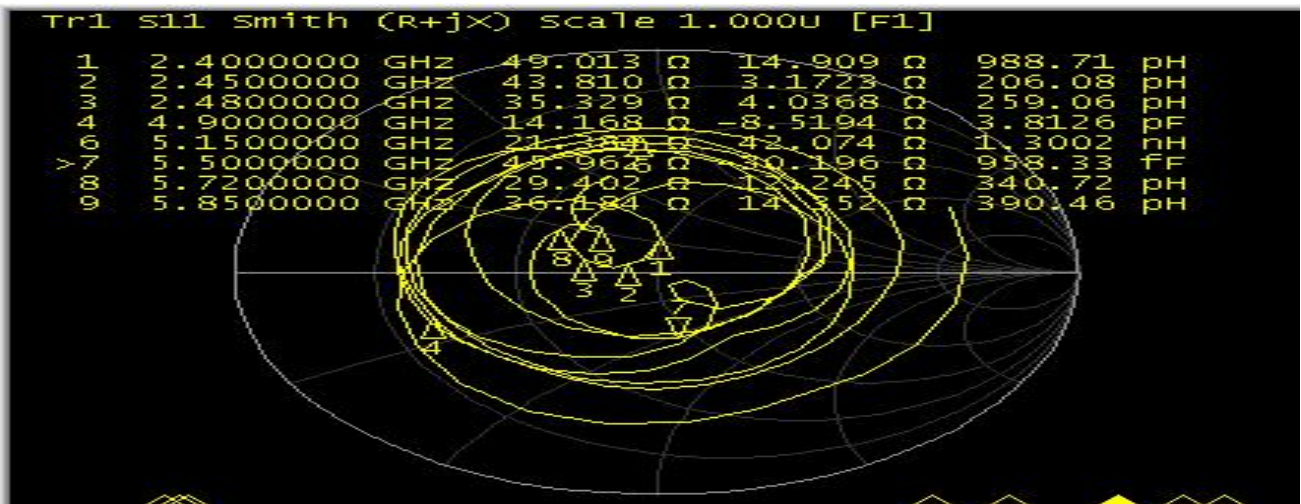
1. 阻抗图 SMITH



2. 驻波图 VSWR

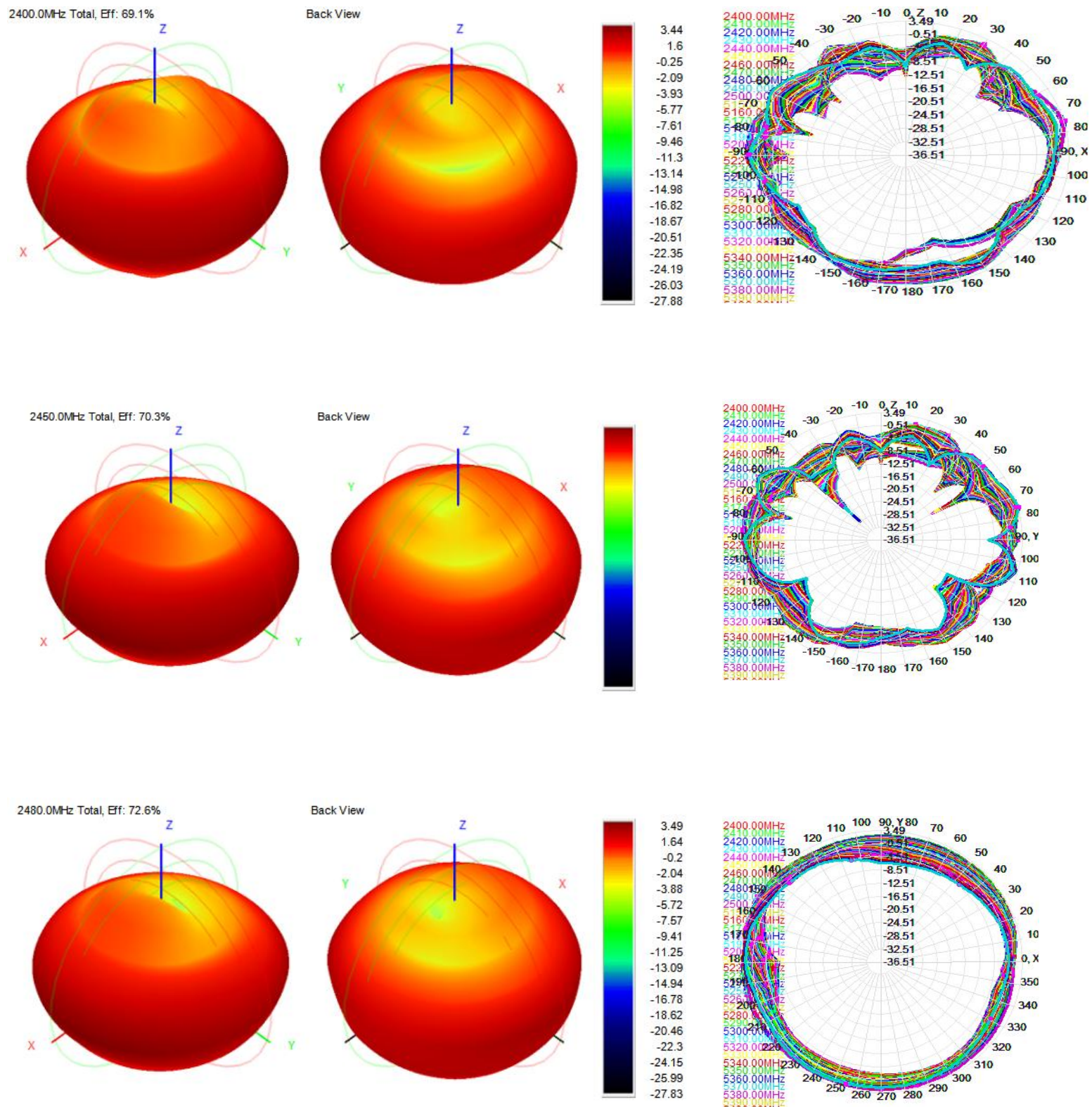


3. 回损图 RETURN LOSS



五、测试图

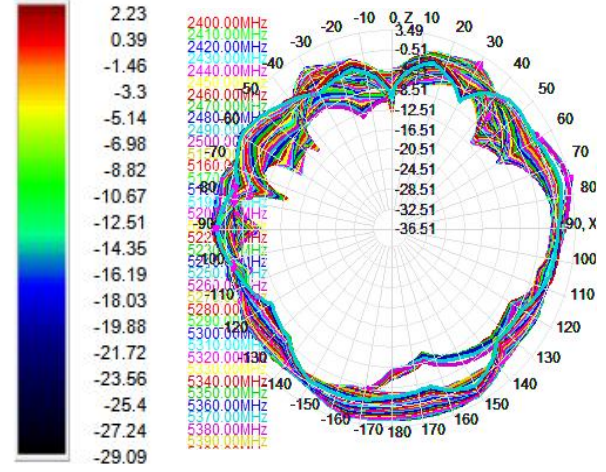
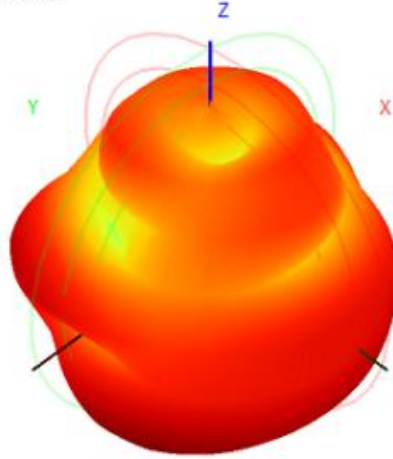
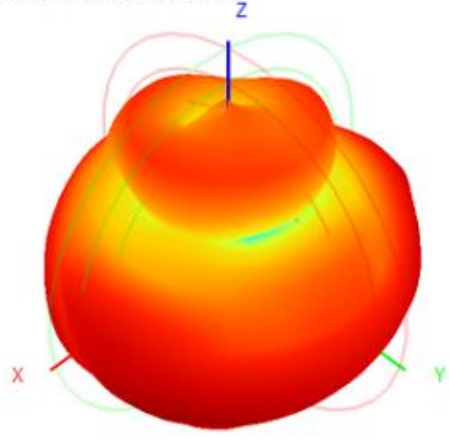
5.1 2D Pattern



5.2 2DPattern

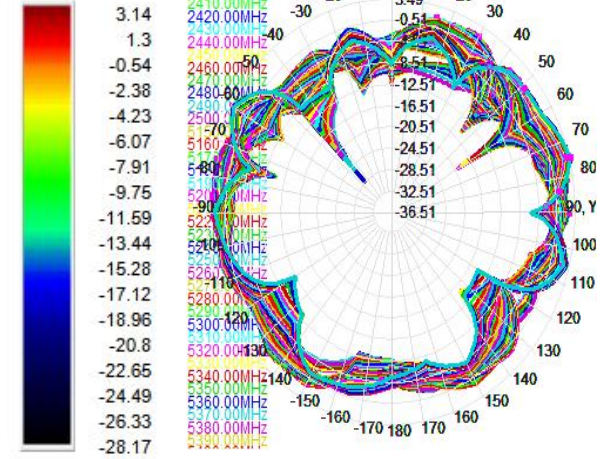
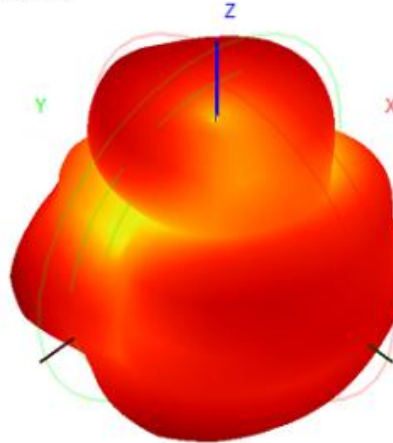
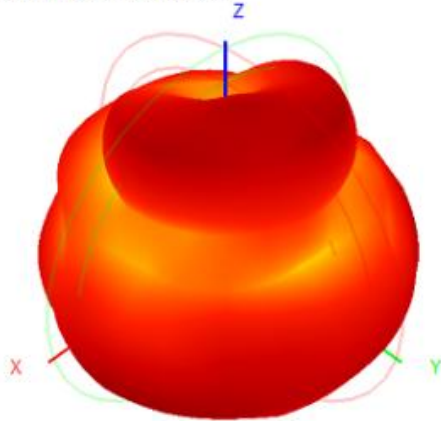
5150.0MHz Total, Eff: 50.6%

Back View



5500.0MHz Total, Eff: 72.7%

Back View



5850.0MHz Total, Eff: 74.2%

Back View

