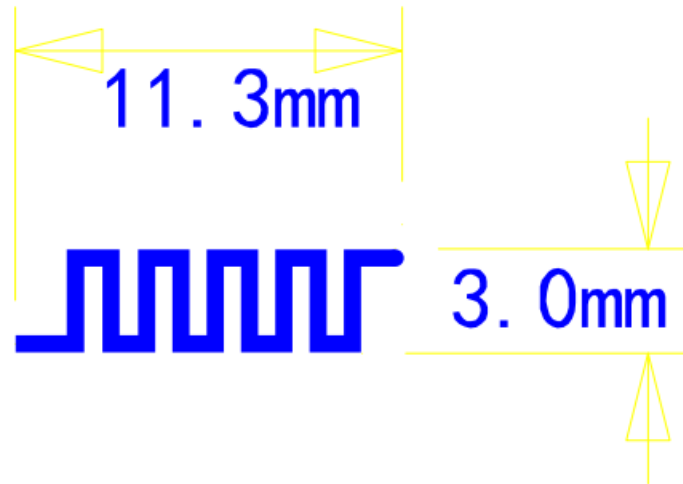


2.4GHz : ANT-S-L

ANT-S-L Chip antenna

适用于蓝牙/无线局域网应用



Dimension (mm)

2.4GHz ANT-S-L Antenna

材料：铜

工作频率：2.4GHz-2.5GHz

方式：单极单馈

天线类型：板载天线

电气规格；电气性能；電氣規格；电气参数；电性规格

中心频率点：2.45GHz

带宽：100 (Min.)GHz

回路（回波）损耗：-6.8 (Max) dB

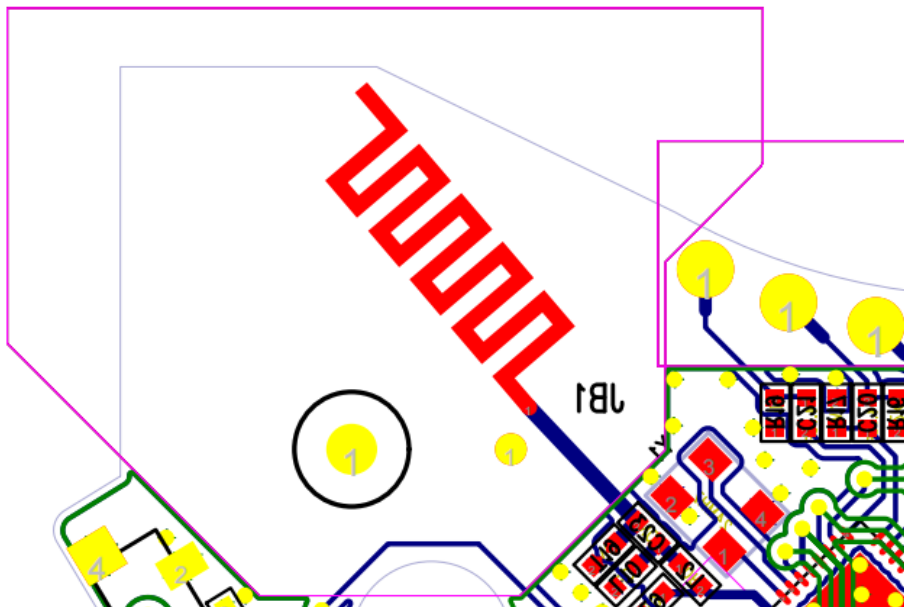
增益值：3.8dBi

阻抗：50 Ohm

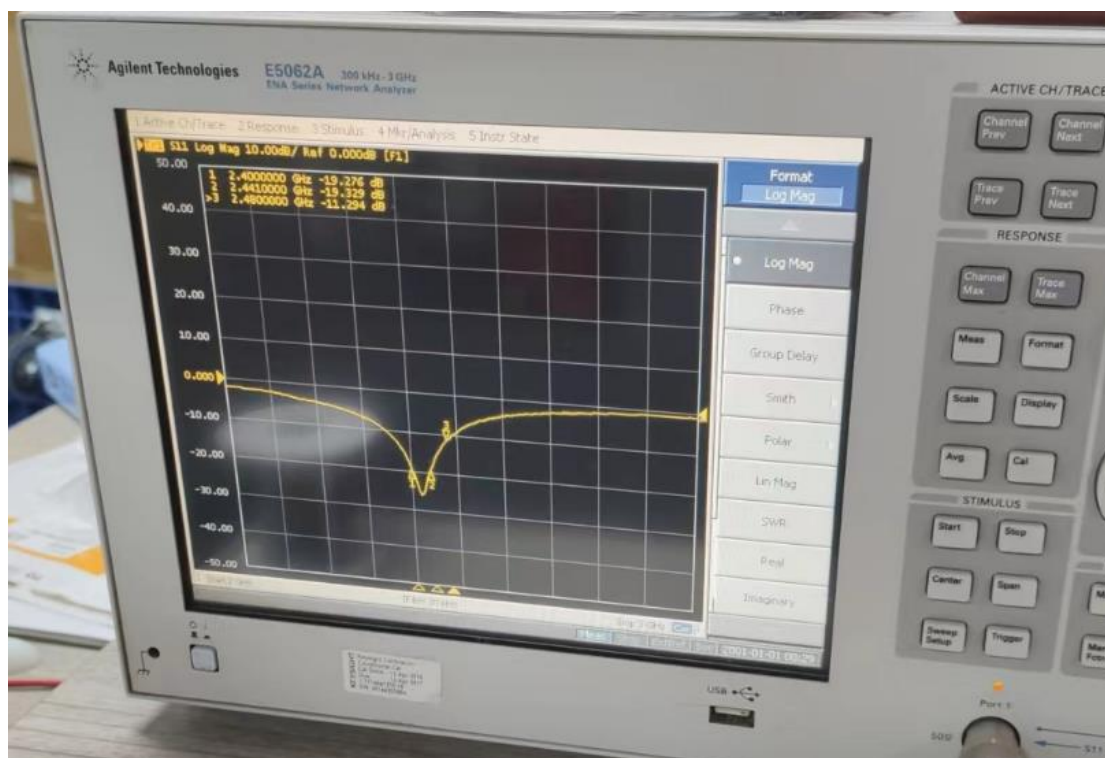
环境温度：-40~+85 °C

最大功率：4 W

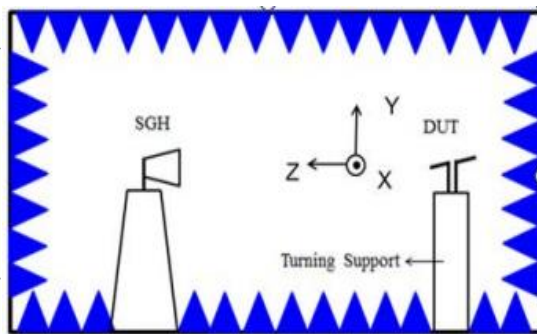
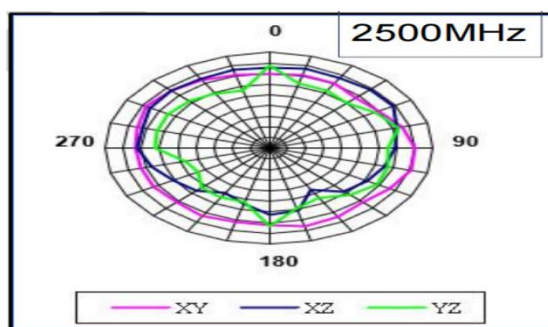
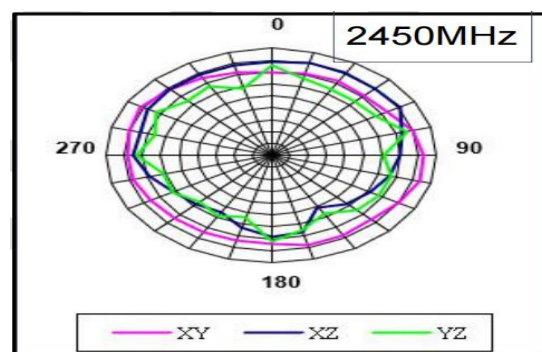
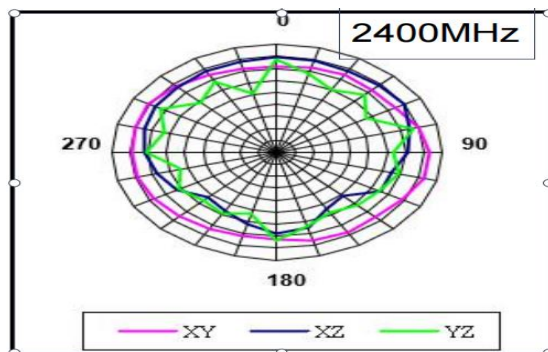
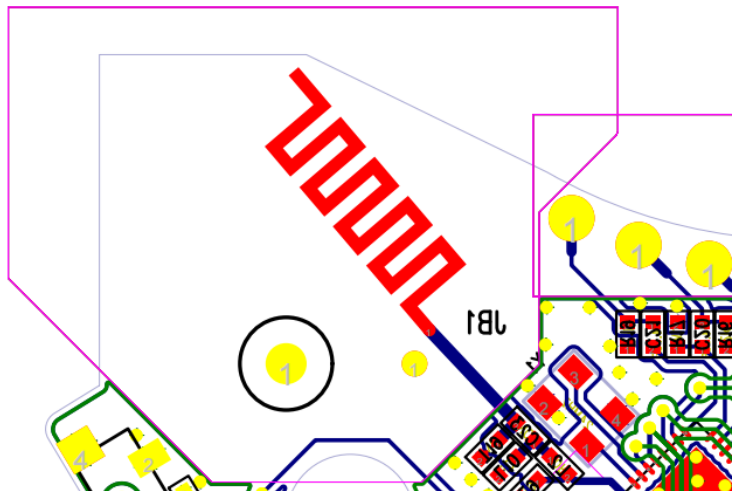
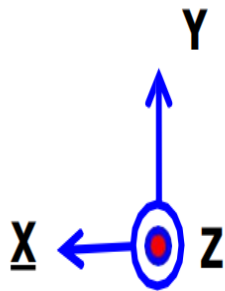
设计图案



量测结果:



Radiation field type:



2400MHz -Efficiency:62.15 % Peak Gain: 2.74 dBi Directivity: 5.91 dBi

2450MHz -Efficiency:68.90 % Peak Gain: 3.87 dBi Directivity: 6.28 dBi

2500MHz -Efficiency:54.27 % Peak Gain: 2.16 dBi Directivity: 5.60 dBi