

深圳市楚风通讯技术有限公司

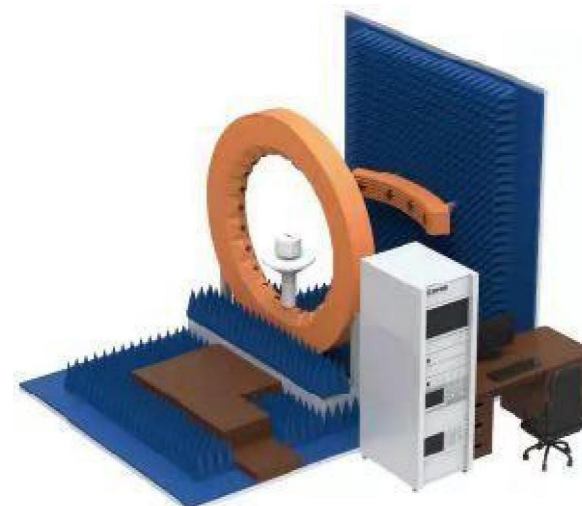
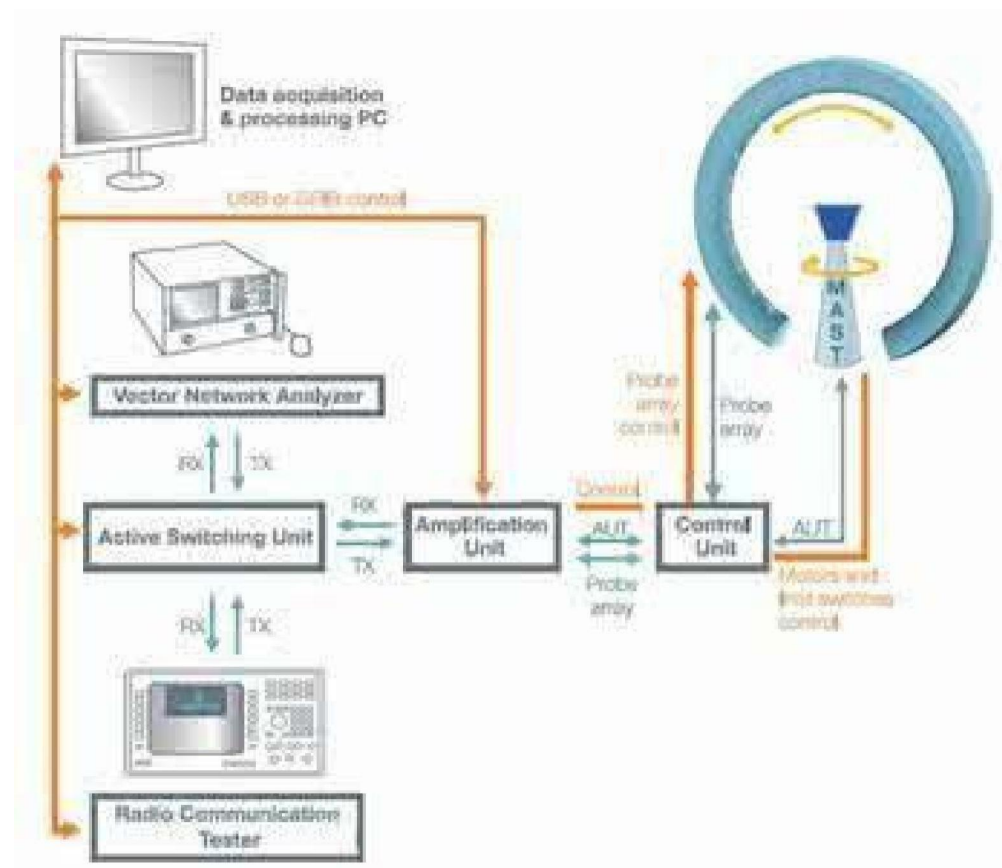
Shenzhen Chufeng Communication Technology
Co., Ltd.

2400-2500MHZ-FR4-049-PCB天线-ANT Specifications

- 1 . ProductApplication/产品应用
- 2 . Date/数据
- 3 . Product Picture/产品图片
- 4 . Product structure drawing/产品结构图

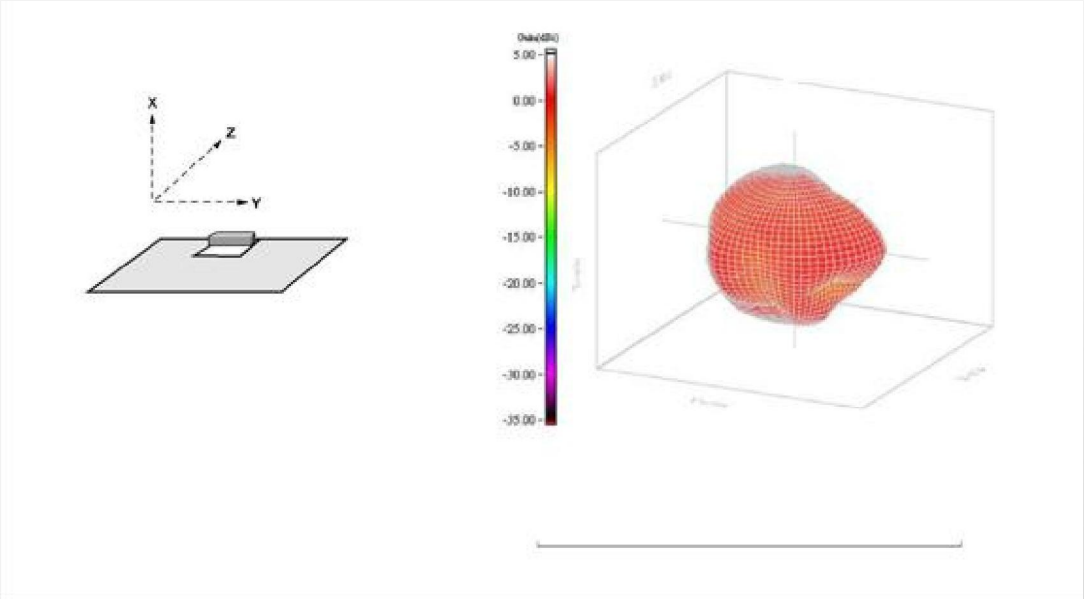
地址：深圳市宝安区石岩街道羊台山路49号继发黎光第三工业区5楼
5th Floor, Jifali Guang Third Industrial Zone, No. 49, Yangtai
Mountain Road, Shiyan Street, Bao'an District, Shenzhen City

Test System/ 测试系统

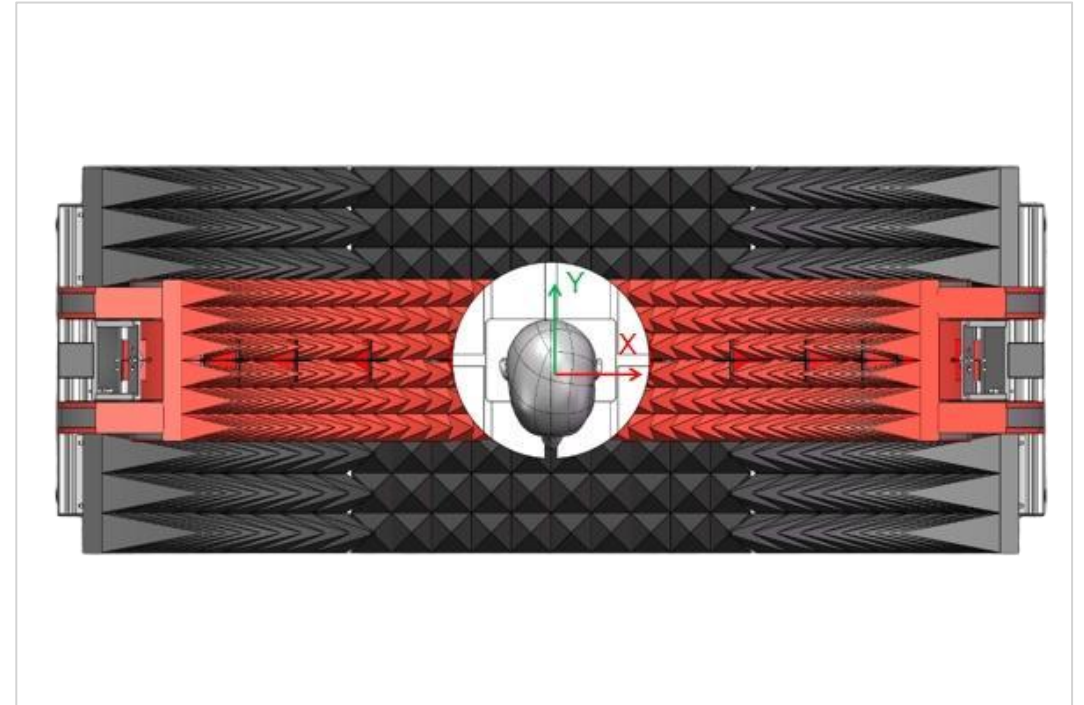
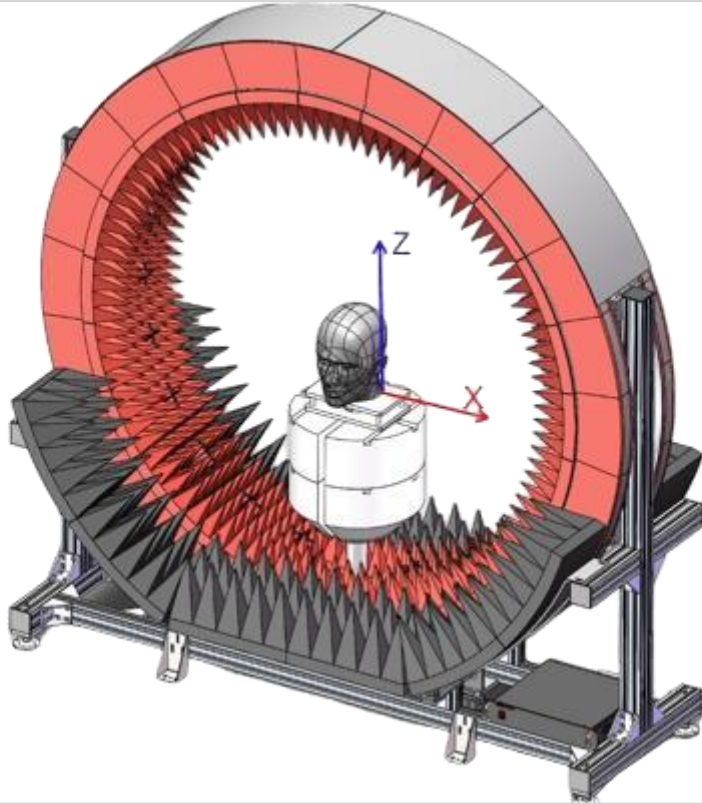


Test Item/ 测试项目

Test Item	Test Equipment
S11、 S12 、 VSWR 、 LOSS	Network Analyzer E5071C、 E5062A
Efficiency、 Gain 3D Radiation Pattern	OTA Chamber、 E5071C
TRP、 TIS	OTA Chamber、 CMW500、 MT8820C、 E4438C



Test sample and environment/测试样品及环境



Test sample and environment/测试样品及环境



天线测试数据规格参数

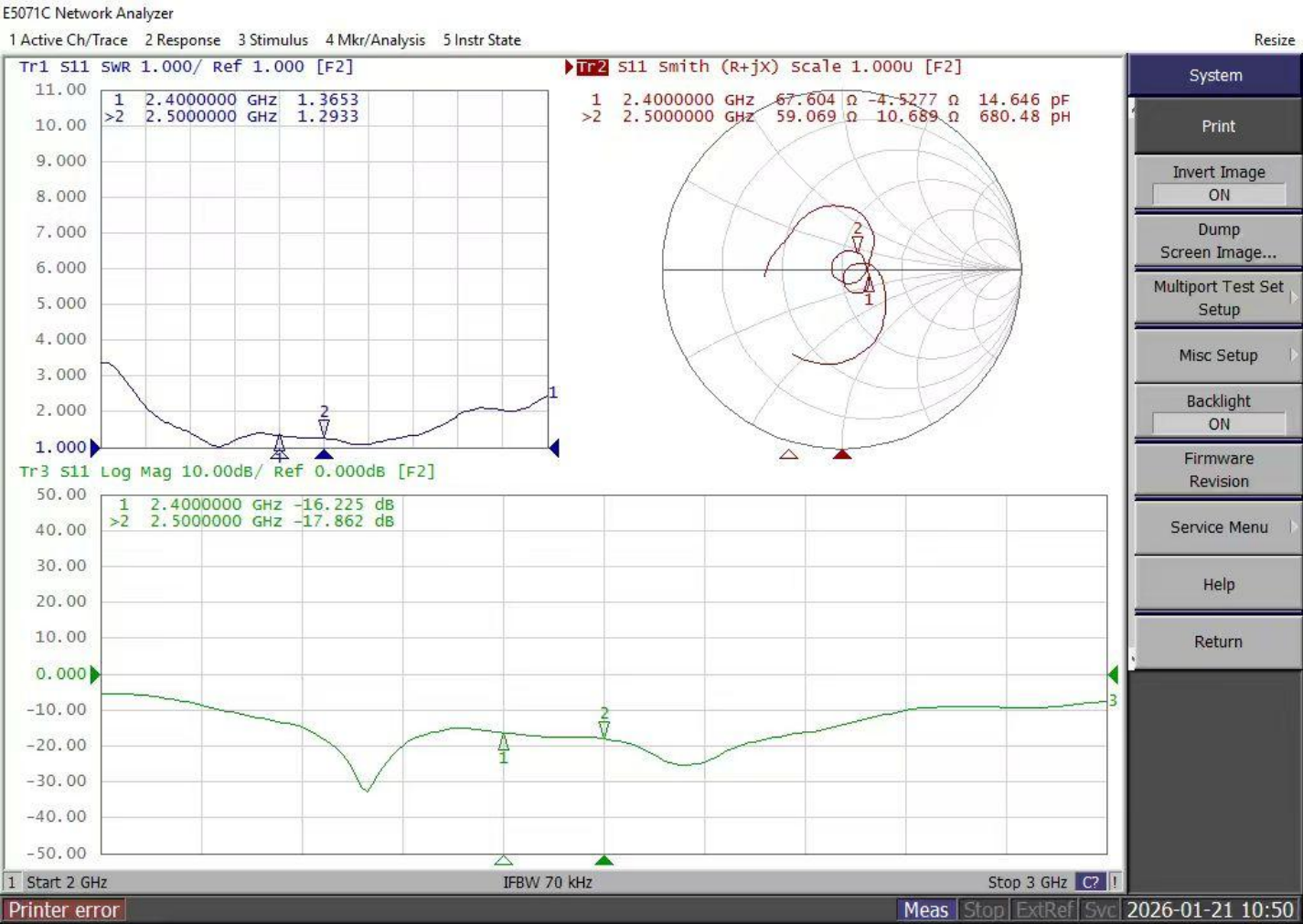
Frequency(MHz)	频率(MHz)
Gain(dBi)	增益(dBi)
Efficiency(dB)	功率比值(dB)
Efficiency(%)	辐射功率(%)

Specification/ 规范

产品图片



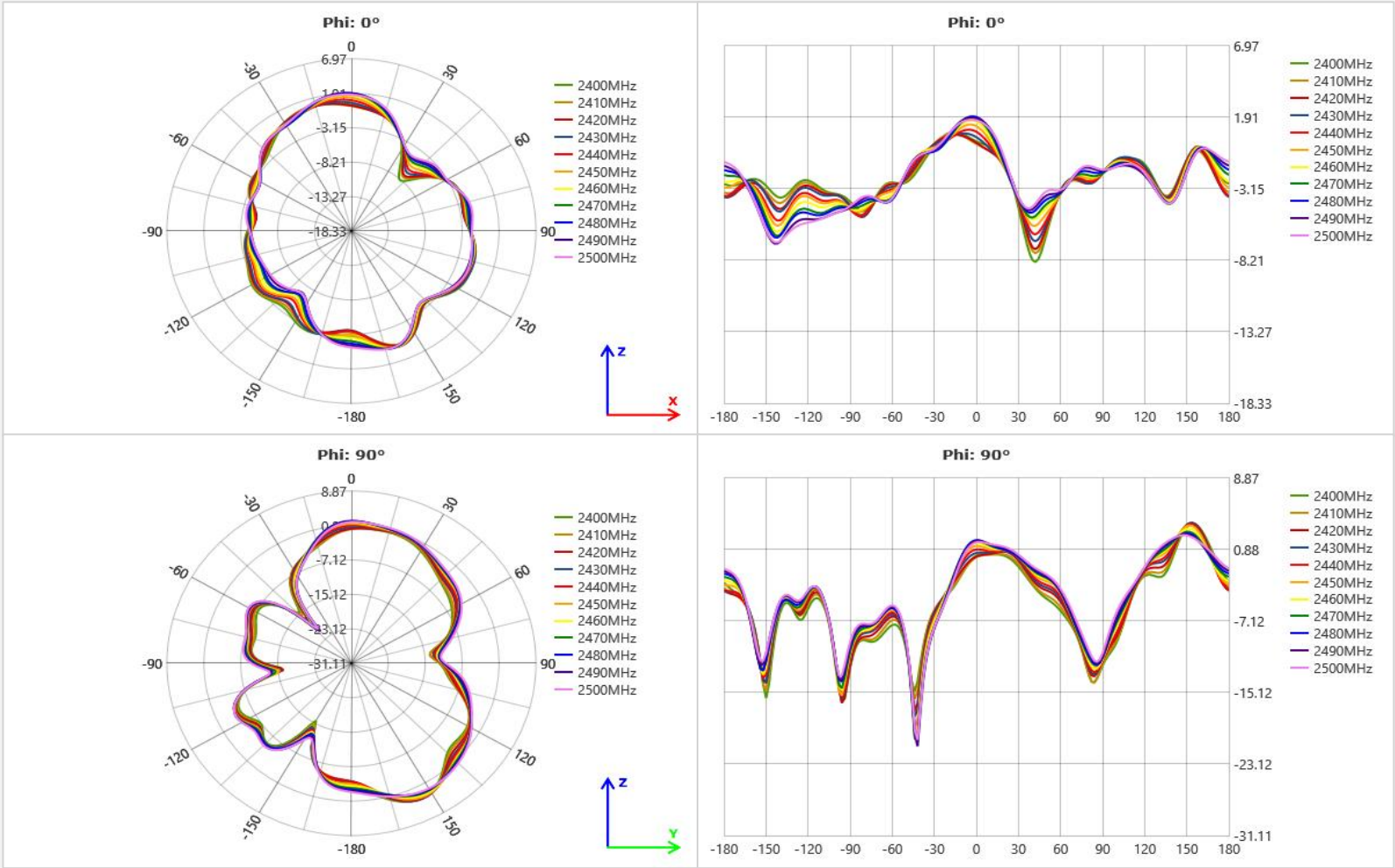
VSWR/LOSS/电压驻波/损失



天线无源测试数据

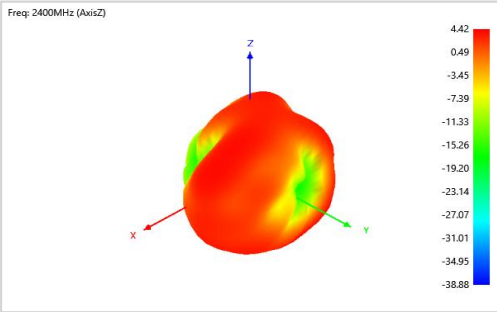
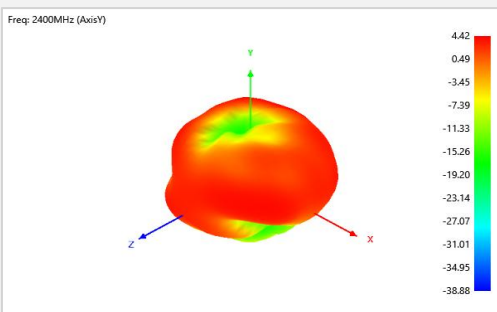
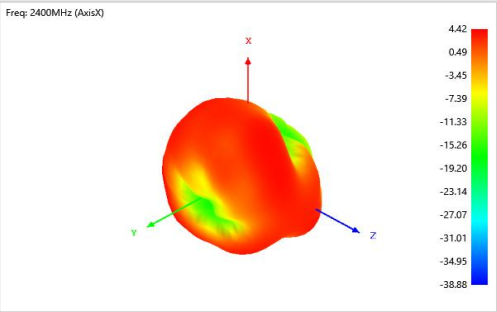
Frequency(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
2400	4.42	-2.76	53.03
2410	4.56	-2.73	53.32
2420	4.71	-2.66	54.19
2430	4.91	-2.55	55.63
2440	5.16	-2.54	55.76
2450	5.5	-2.48	56.47
2460	5.72	-2.46	56.78
2470	5.9	-2.47	56.57
2480	6.14	-2.41	57.47
2490	6.32	-2.39	57.73
2500	6.5	-2.3	58.91

2D 方向图

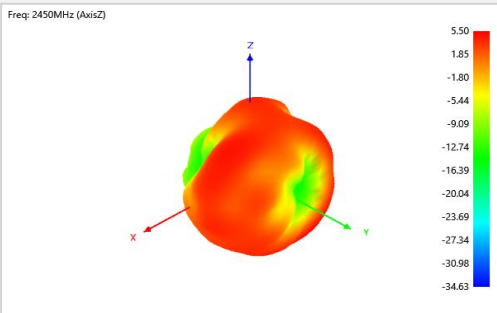
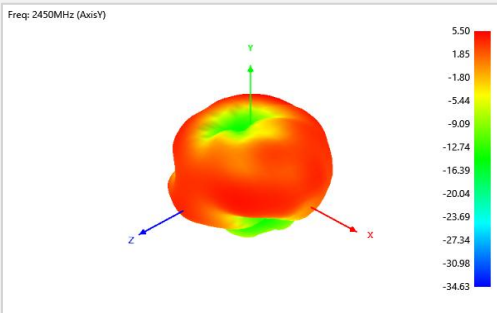
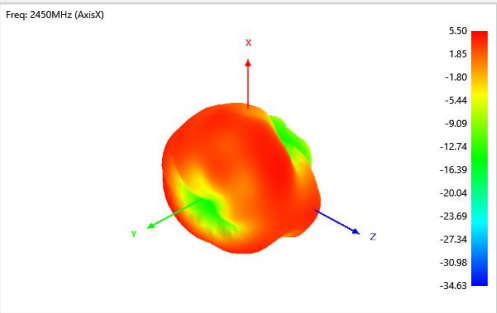


3D 方向图

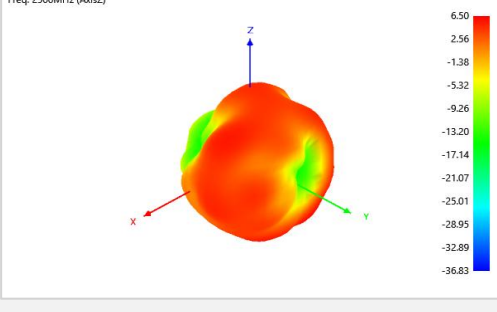
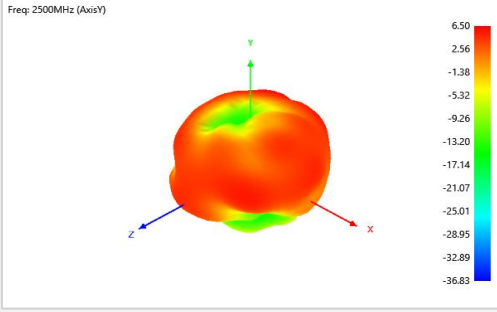
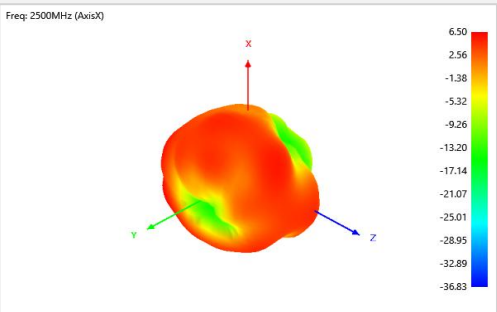
2400MHZ



2450MHZ



2500MHZ



产品结构图

