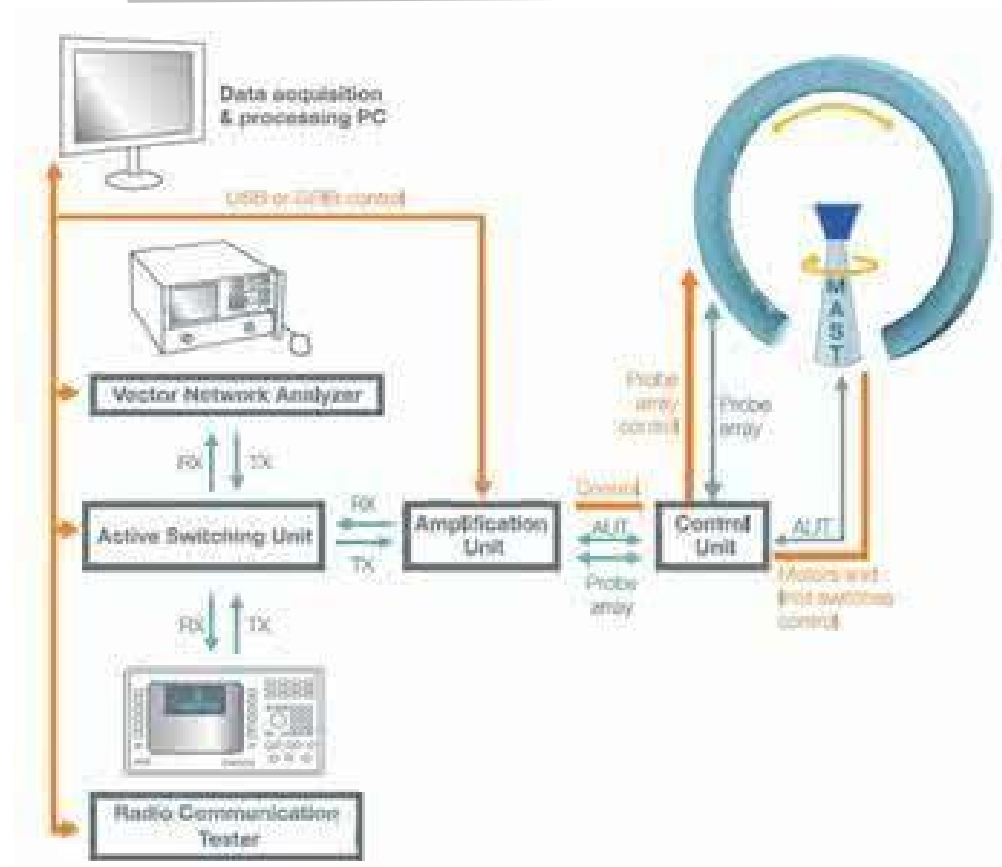


天线测试数据

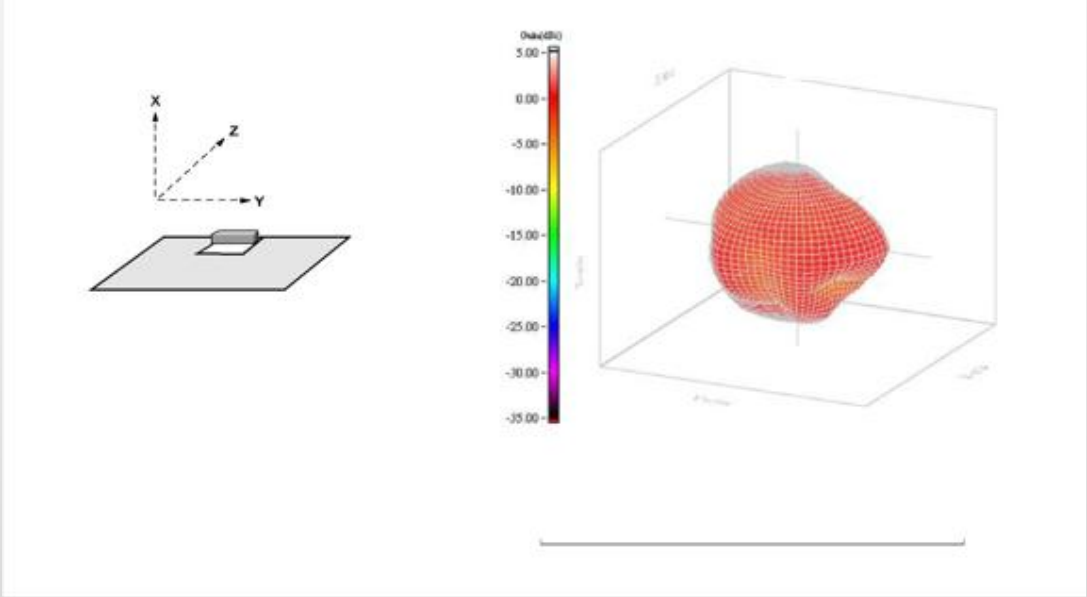
1. Test System/测试系统
2. Test Item/测试项目
3. Test sample and environment/测试样品及环境
4. VSWR/LOSS/Efficiency/Gain/电压驻波/损失/效率/增益/3D图
5. Product structure diagram/产品结构图

Test System / 测试系统

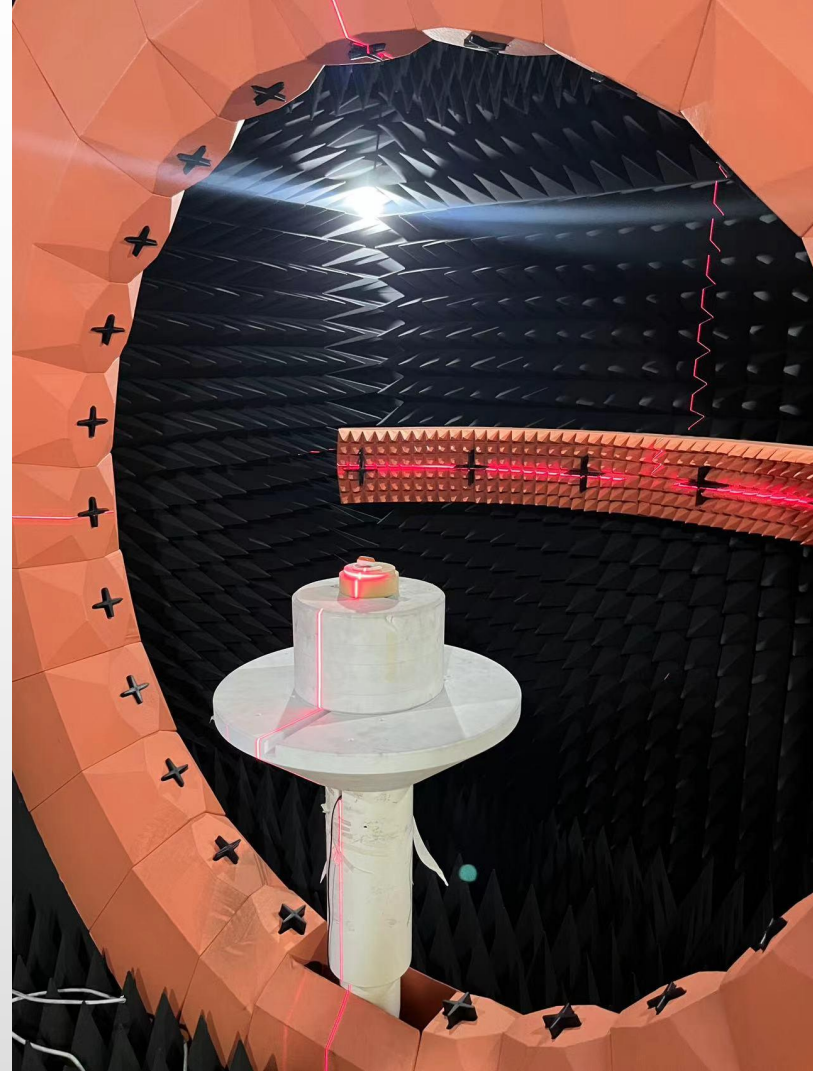


Test Item / 测试项目

Test Item	Test Equipment
S11、S12、VSWR 、LOSS.....	Network Analyzer E5071C、ZVB8
Efficiency、Gain 3D Radiation Pattern	OTA Chamber、ZVB8
TRP、TIS	OTA Chamber、CMW500、 ZVB8



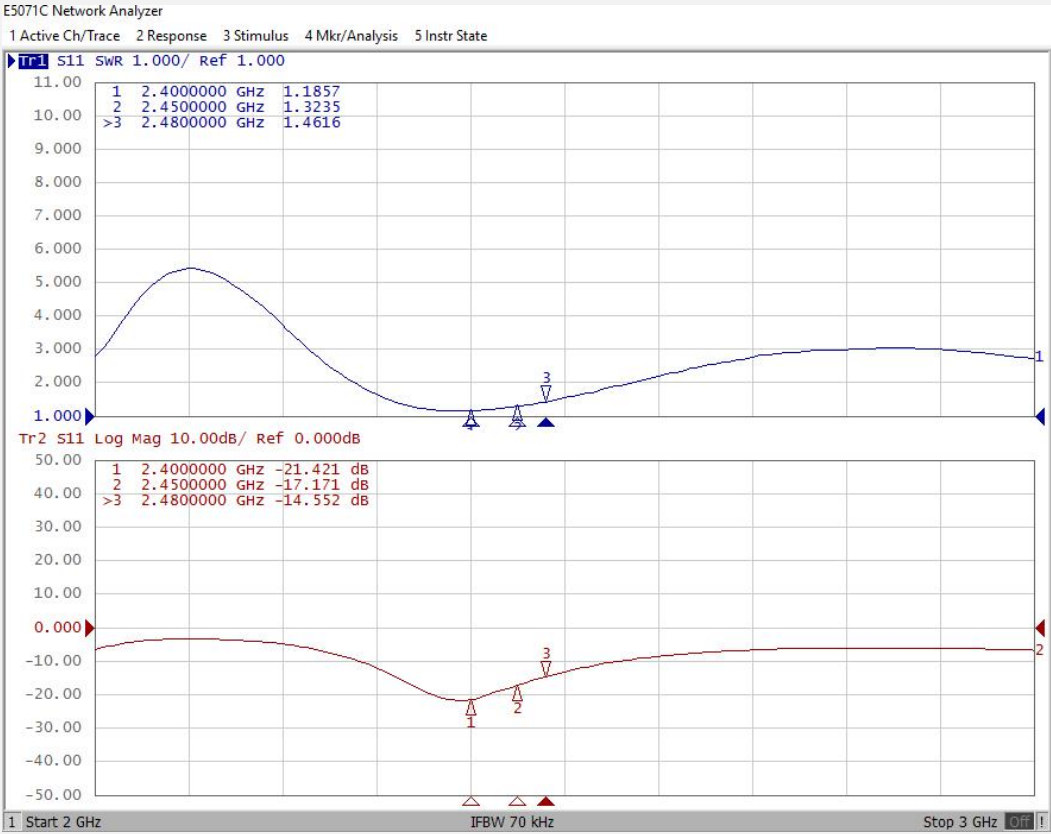
Test sample and environment/ 测试样品及环境



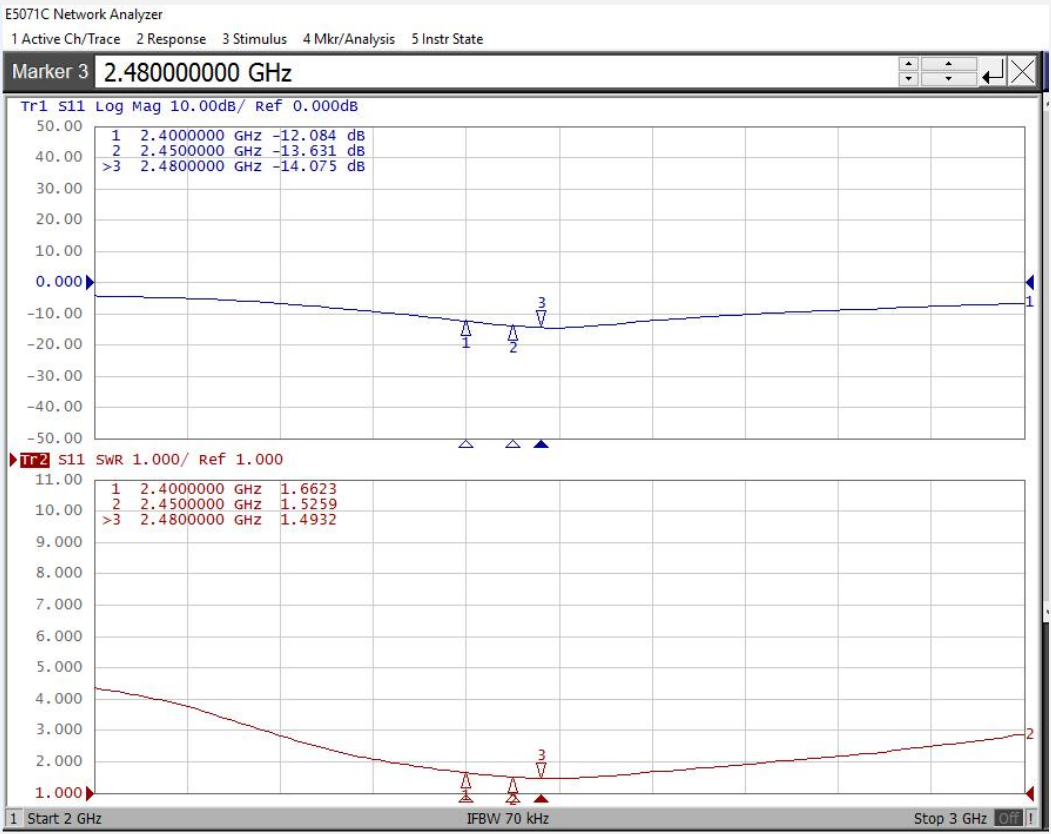
Specification/ 规范

VSWR/LOSS/电压驻波/损失

R天线



L天线



Specification/规范

Efficiency /效率 Gain/增益

R天线

Frequency/Mh	Efficiency / %	Frequency/MHz	MaxGain/dBi
2400	22.73	2400	-2.58
2410	24.88	2410	-3.03
2420	24.77	2420	-2.3
2430	25.49	2430	-2.79
2440	29.55	2440	-1.92
2450	30.84	2450	-1.81
2460	30.04	2460	-1.47
2470	33.33	2470	-0.72
2480	32.41	2480	-1.04
2490	35.59	2490	0
2500	33.28	2500	-0.81

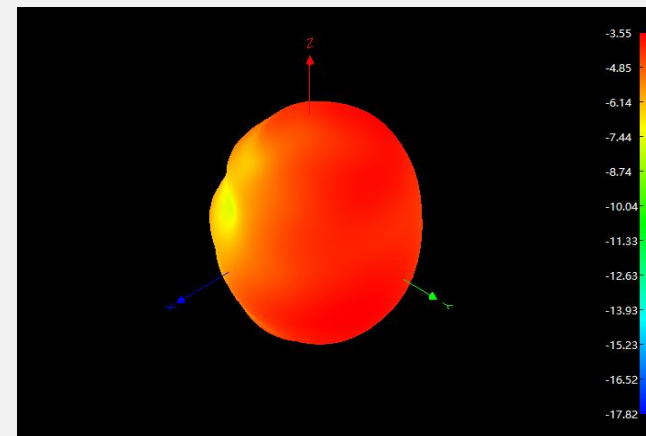
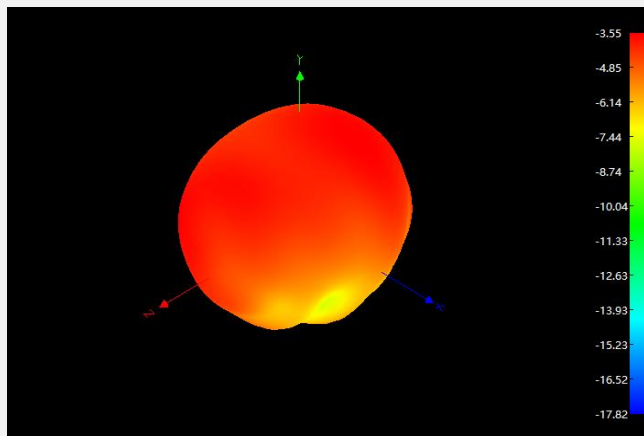
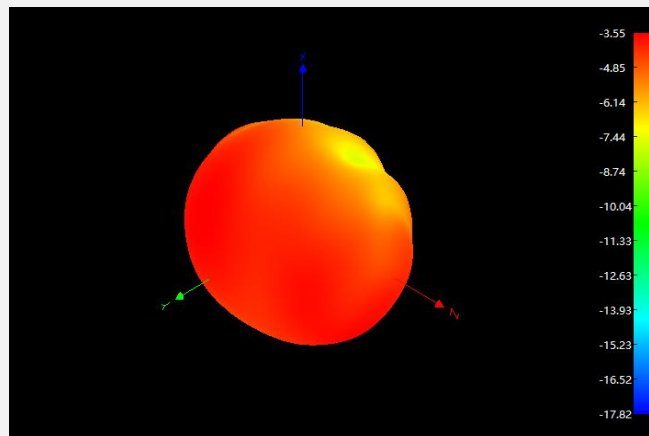
L天线

Frequency/Mh	Efficiency / %	Frequency/MHz	MaxGain/dBi
2400	11.99	2400	-4.67
2410	11.59	2410	-5.23
2420	12.85	2420	-4.95
2430	13.15	2430	-5.25
2440	14.16	2440	-5.19
2450	15.14	2450	-5.01
2460	15.63	2460	-5.06
2470	17.58	2470	-4.28
2480	17.46	2480	-4.5
2490	19.91	2490	-3.29
2500	19.41	2500	-3.97

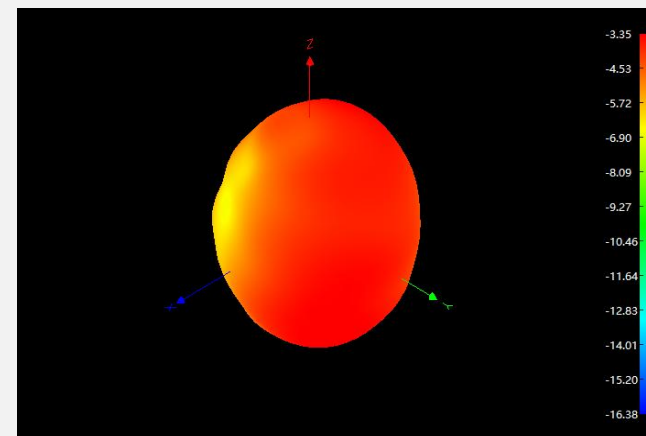
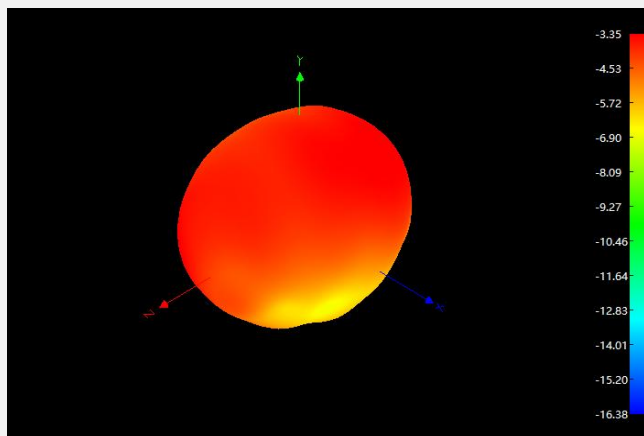
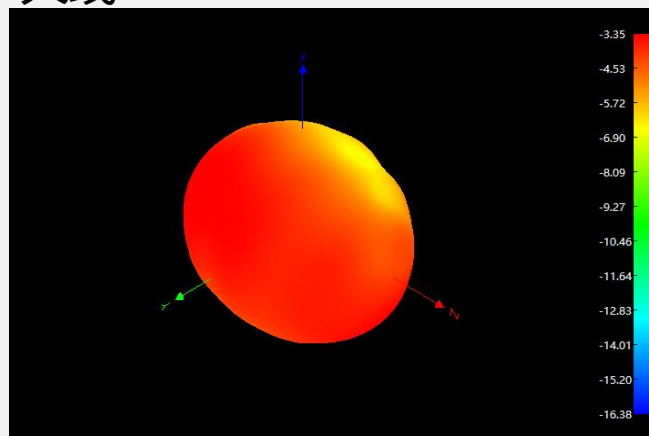
Specification/ 规范

3D图

R天线2.4G



L天线2.4G



Specification/ 规范

Product structure diagram/产品结构图

