

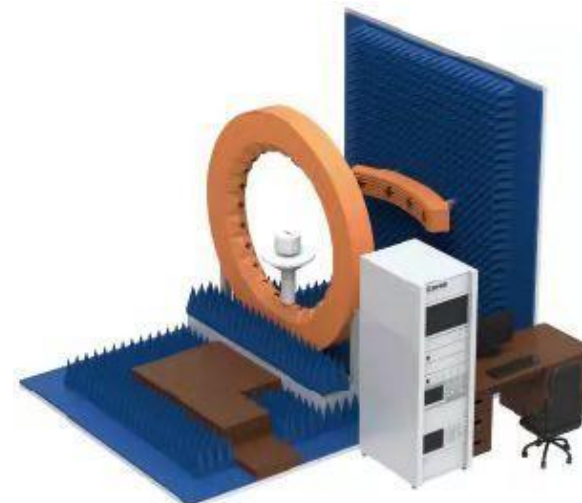
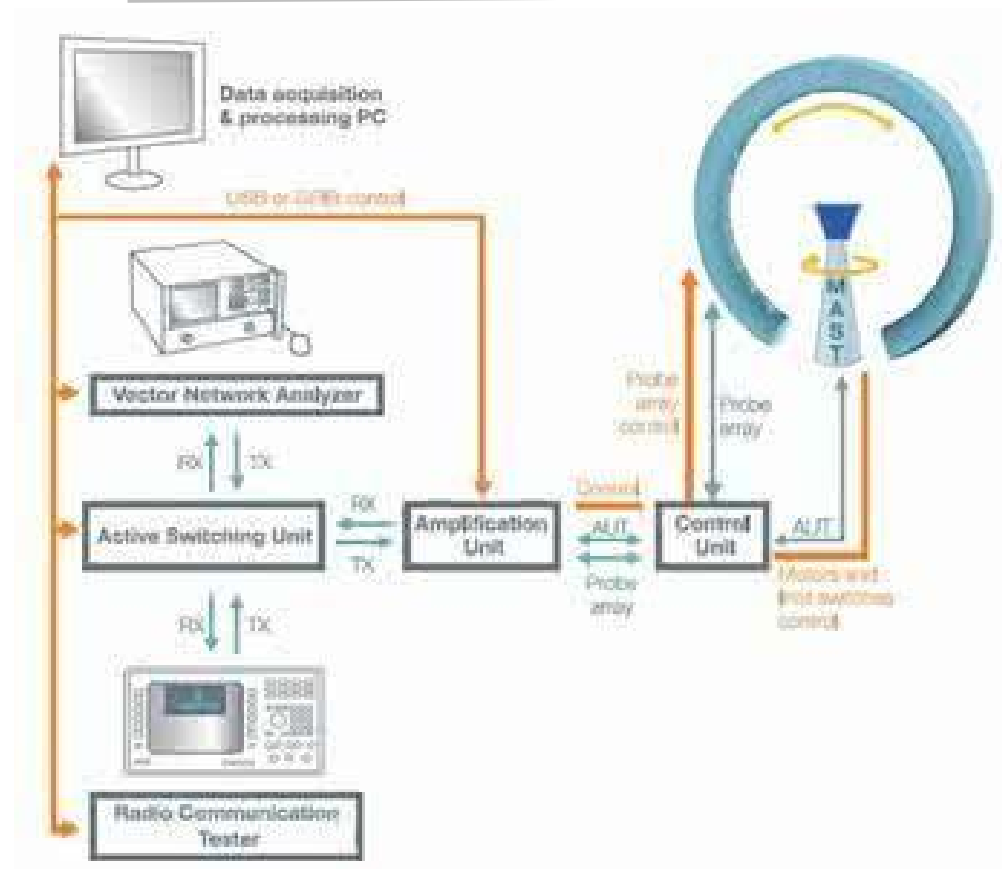
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ANT Specifications
Model: HXWF-2.4-108

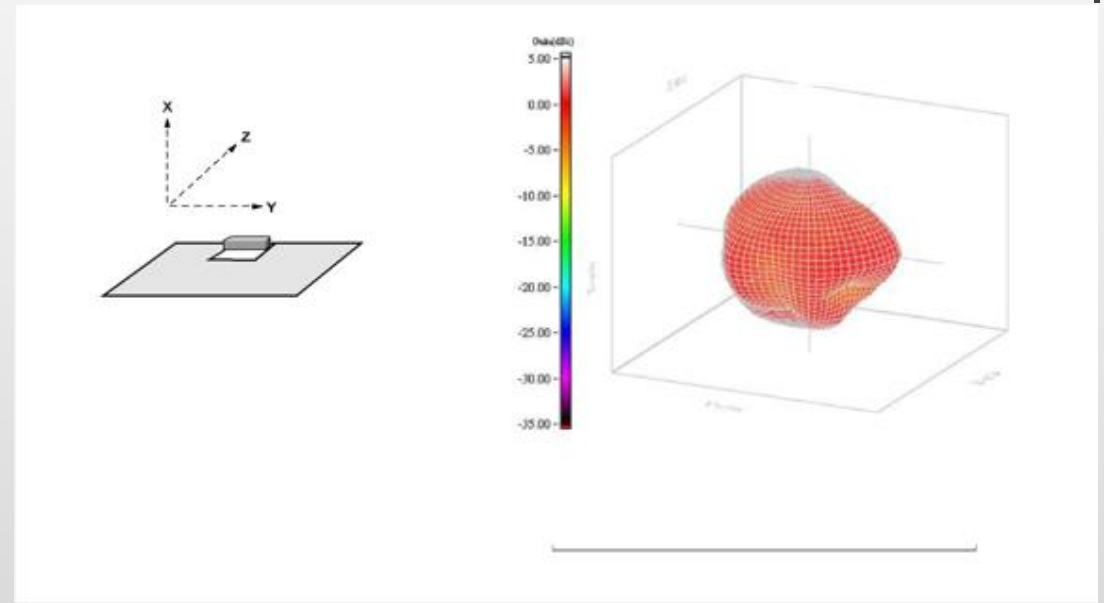
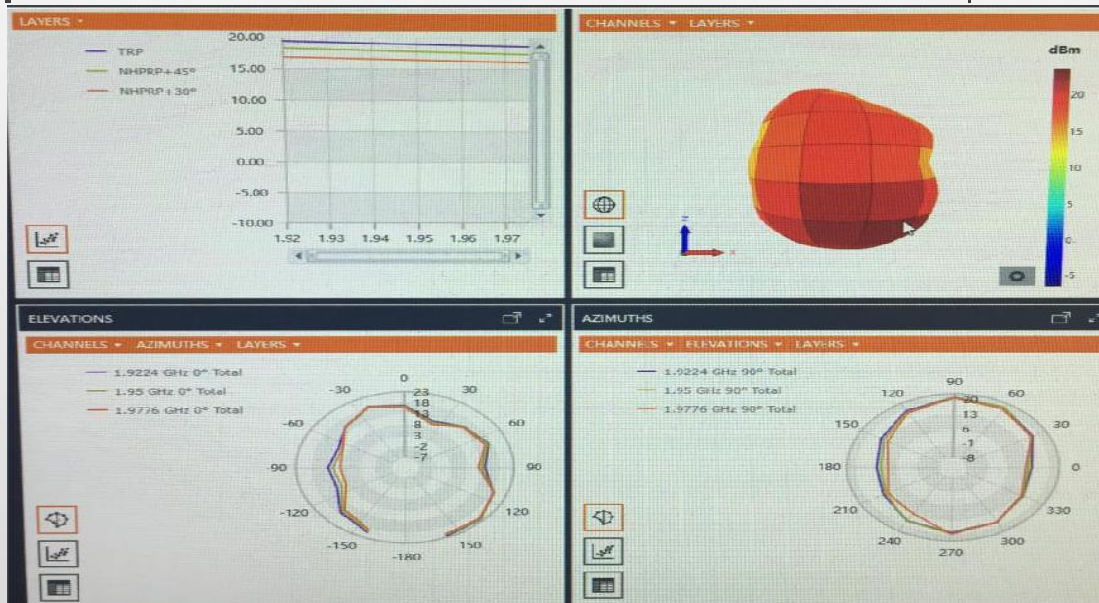
1. Product Application/产品应用
2. Data/数据
3. Product Picture/产品图片
4. Product structure drawing/产品结构图

Test System / 测试系统

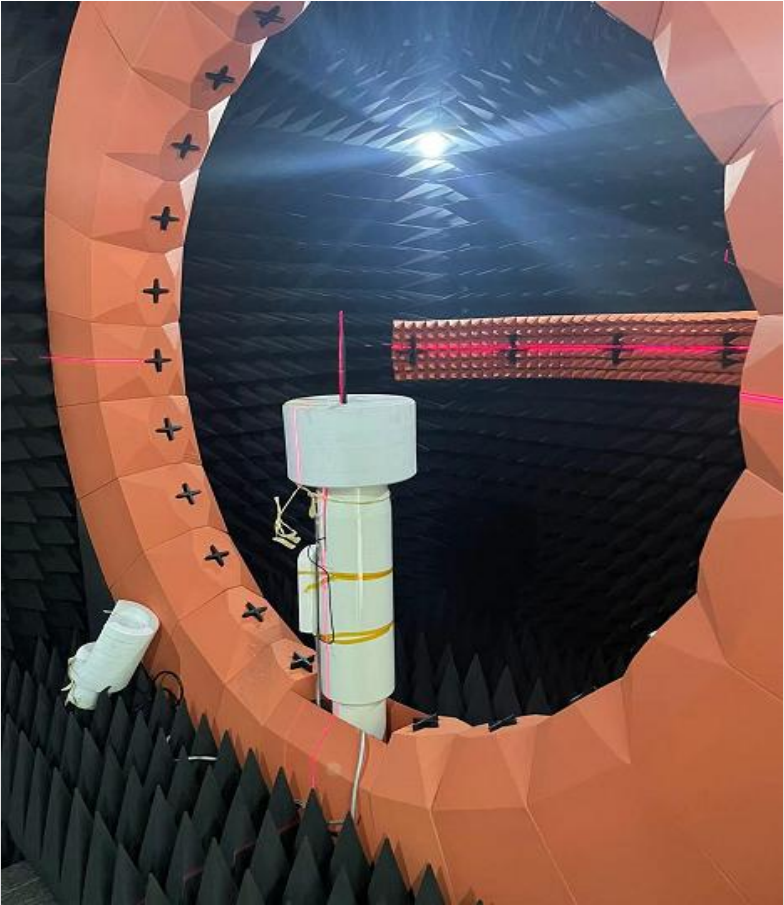


Test Item/ 测试项目

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

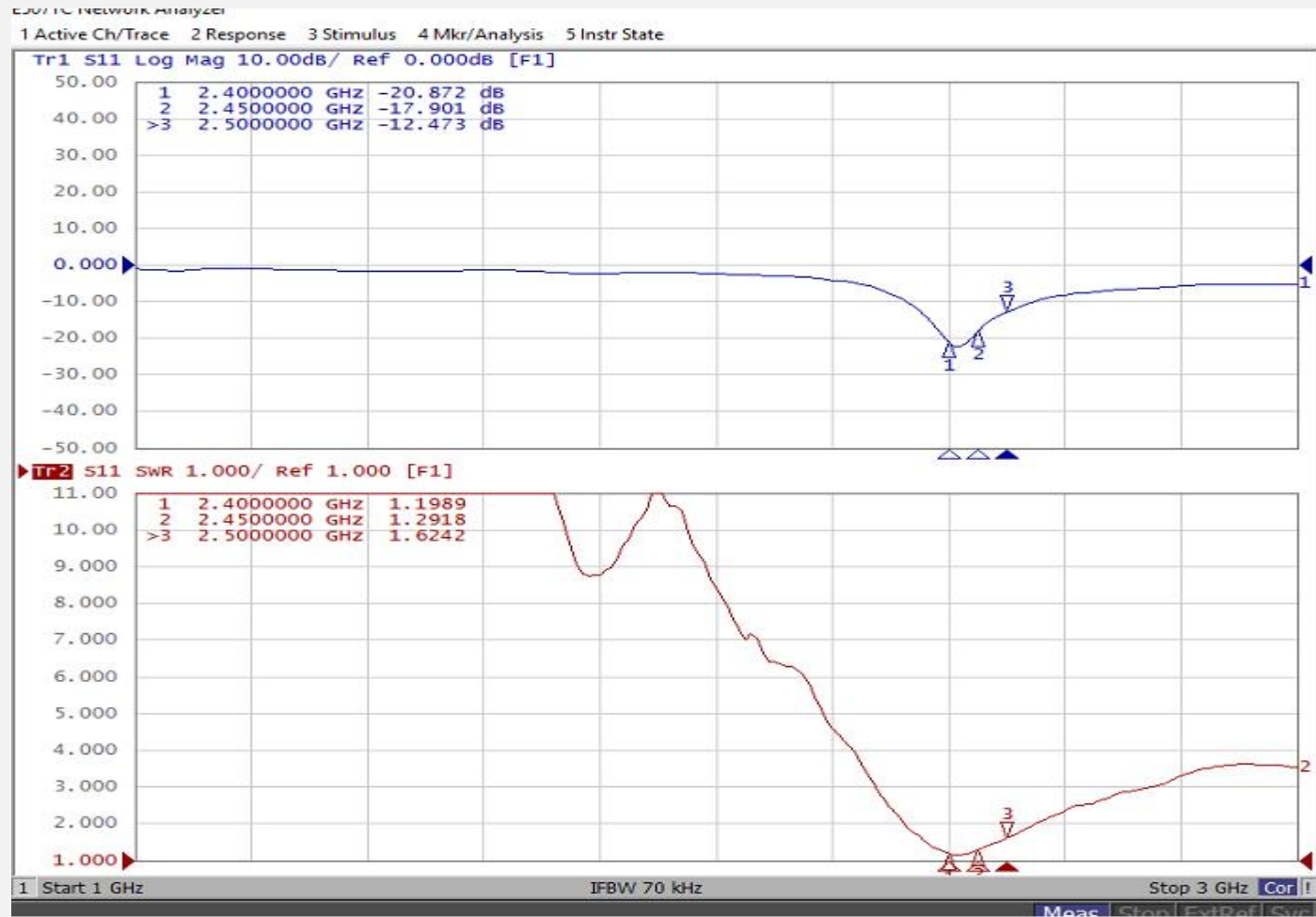


Test sample and environment / 测试样品及环境



Specification / 规范

VSWR/LOSS/电压驻波/损失



Specification/规范

Efficiency /效率 Gain/增益

2.4G效率

Frequency/Mh	Efficiency / %
2400	76.91
2410	72.95
2420	78.7
2430	77.45
2440	77.27
2450	77.98
2460	74.13
2470	80.17
2480	73.62
2490	79.07
2500	74.3

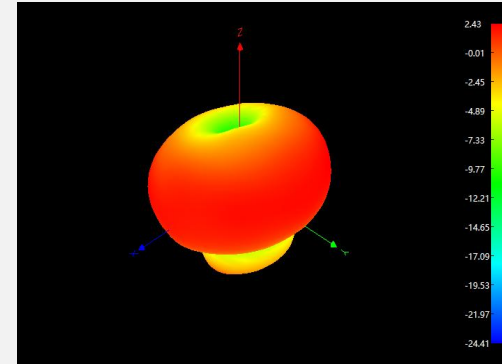
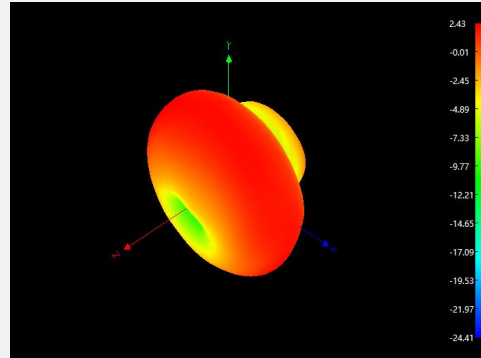
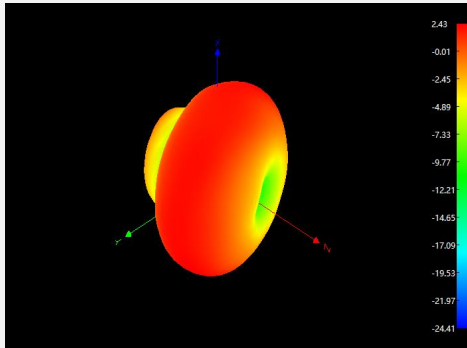
2.4G增益

Frequency/Mh	MaxGain/dBi
2400	2.43
2410	2.23
2420	2.51
2430	2.36
2440	2.41
2450	2.32
2460	2.38
2470	2.77
2480	2.6
2490	2.89
2500	2.57

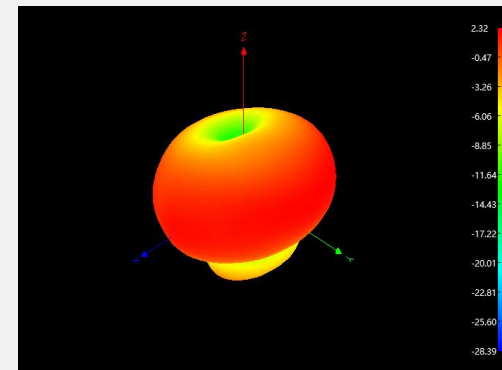
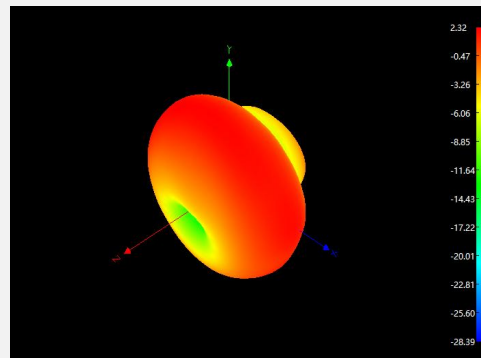
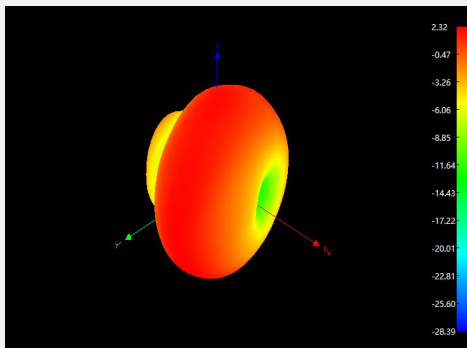
Specification / 规范

3D图

2.4G

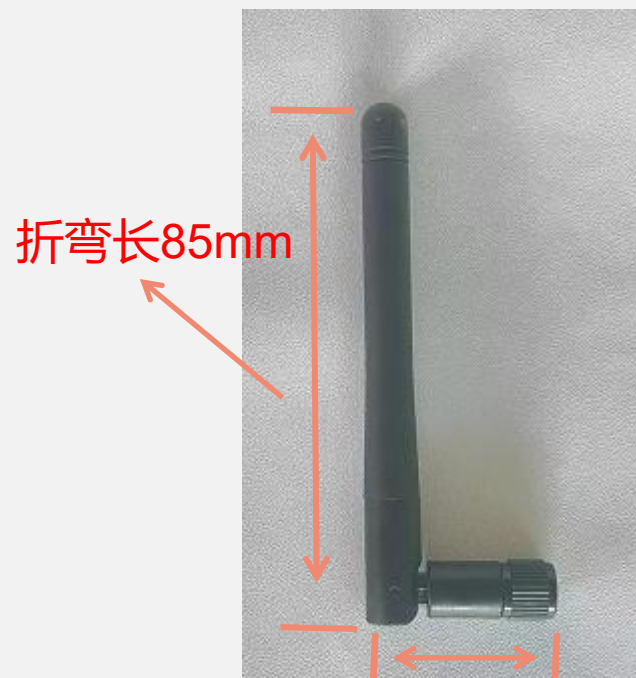


2.45G



Specification / 规范

Antenna Size



折弯长85mm

折弯长23mm



接头长40mm

总长108mm