

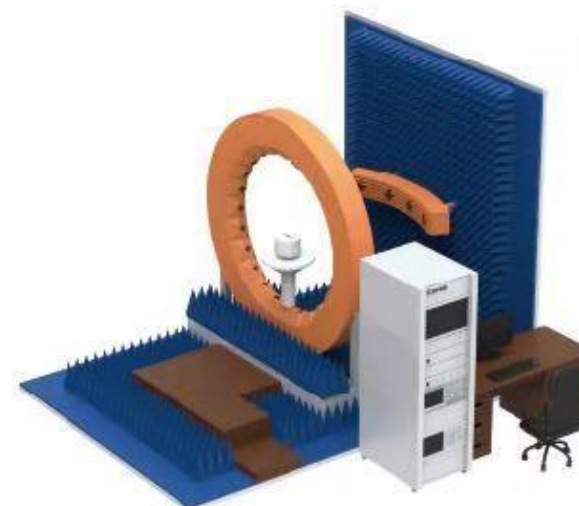
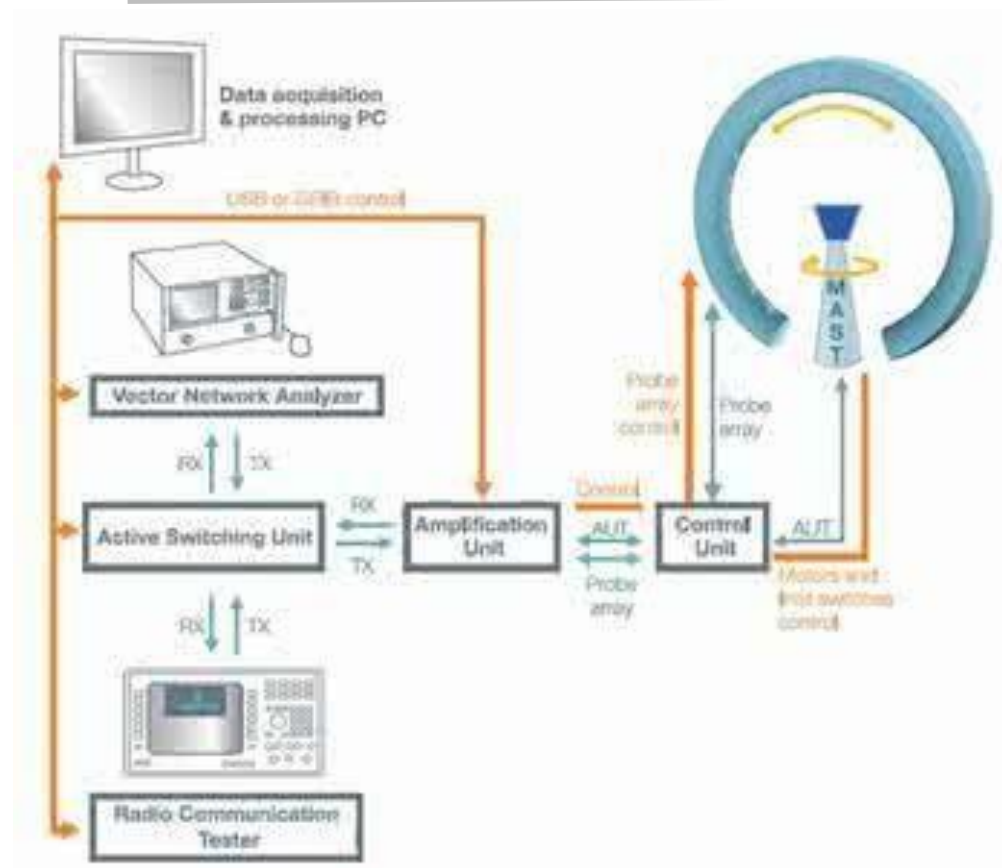
ANT Specifications

1. ProductApplication/产品应用
2. Date/数据
3. Product Picture/产品图片

Manufacturer: Chengdu Tommi Technology Co., Ltd.

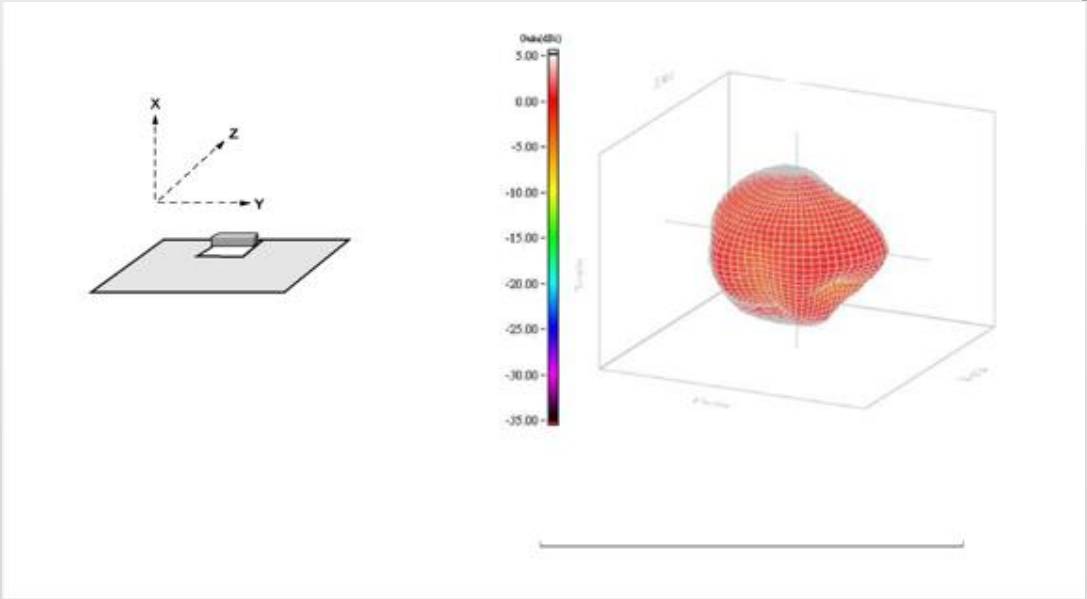
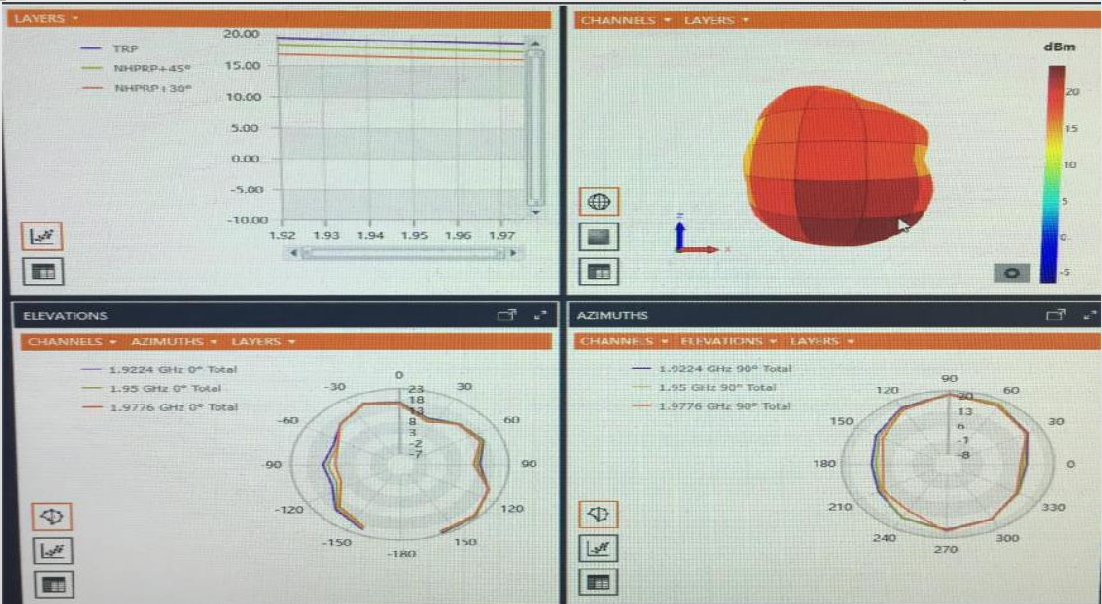
Address: 14th Floor, Unit 1, Building 6, No. 399, West Section of Fucheng Avenue, Chengdu High-tech Zone, Sichuan Pilot Free Trade Zone, China

Test System / 测试系统

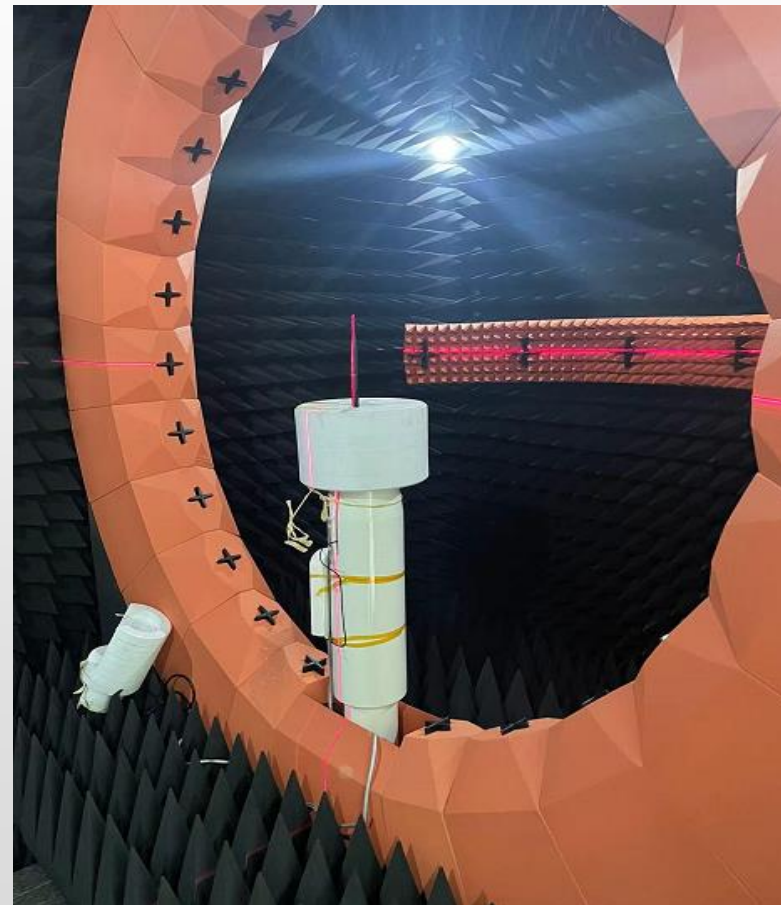
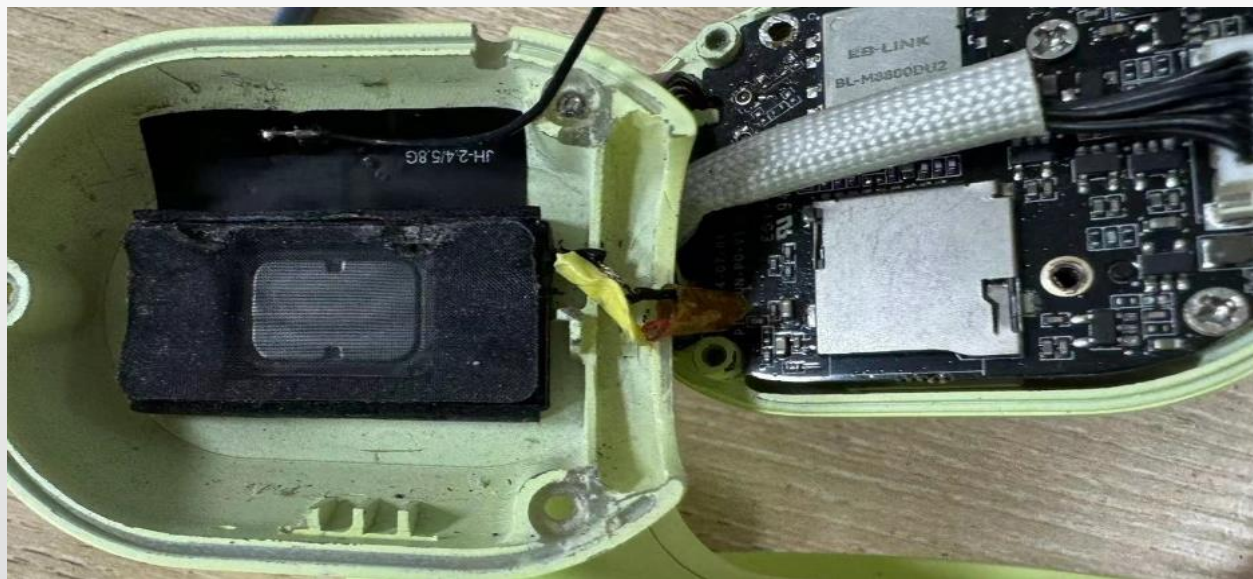


Test Item/ 测试项目

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

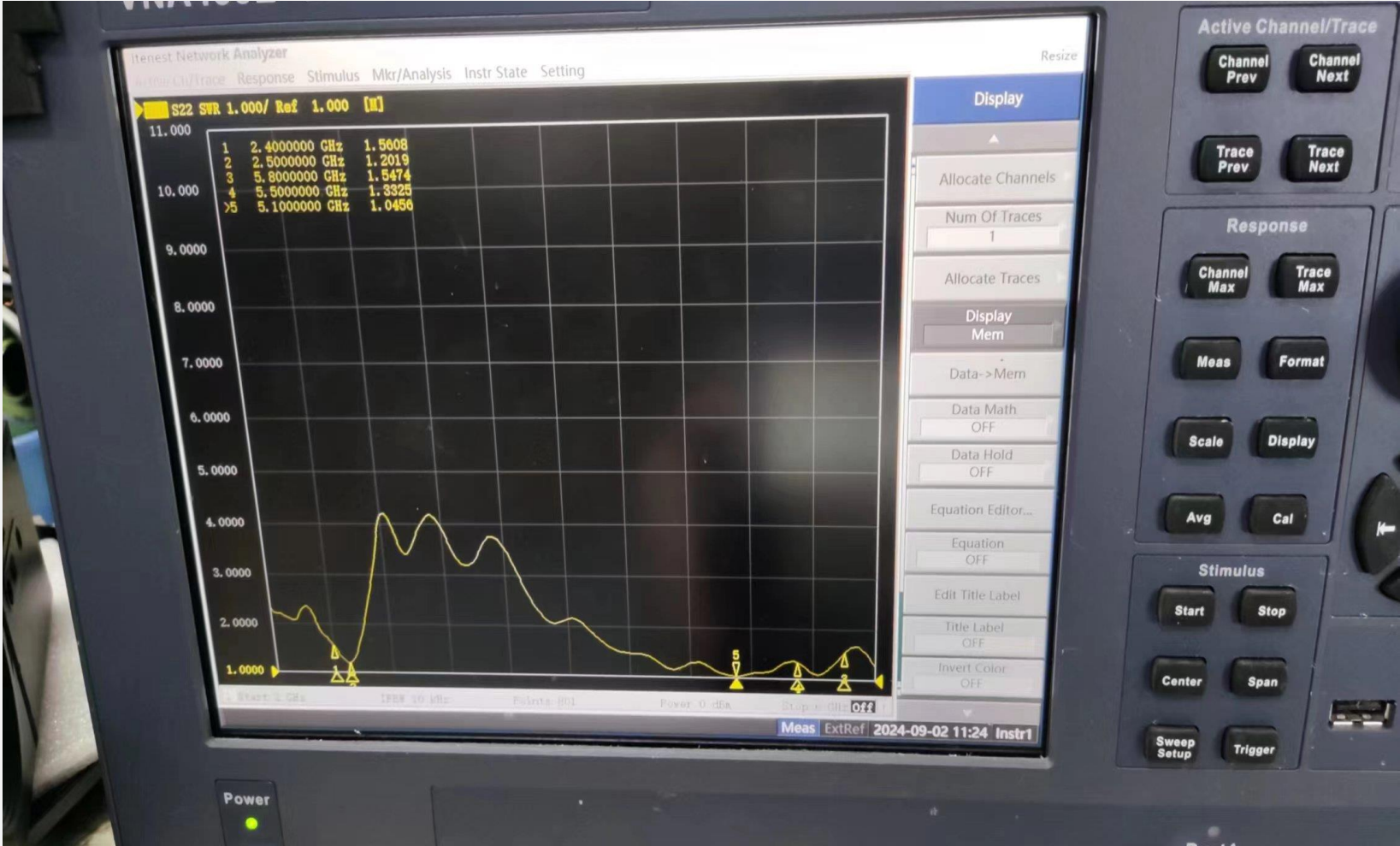


Test sample and environment/ 测试样品及环境



Specification / 规范

Passive standing wave pattern



Specification / 规范

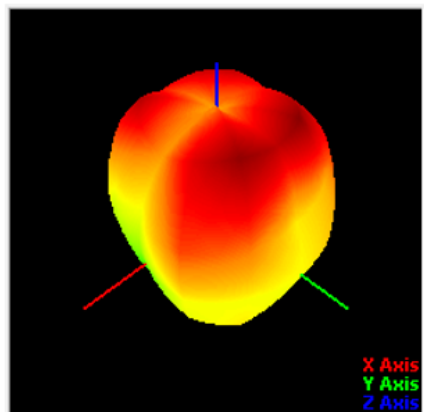
Efficiency /效率 Gain/增益

WIFI 天线		
Frequency 频率(MHz)	Gain 增益(dBi)	Efficiency 效率 (%)
2400.0	2.01	51.2%
2420.0	1.91	49.1%
2440.0	2.24	52.4%
2460.0	1.97	49.8%
2480.0	1.72	47.2%
2500.0	1.51	45.9%
5150.0	1.53	46.0%
5200.0	2.06	51.4%
5250.0	1.99	50.3%
5300.0	2.00	50.7%
5350.0	2.27	54.9%
5400.0	1.51	48.9%
5450.0	1.94	49.5%
5500.0	2.75	54.4%
5550.0	1.79	47.6%
5600.0	1.47	45.7%
5650.0	1.98	50.1%
5700.0	1.92	49.7%
5750.0	1.73	49.1%
5800.0	1.86	46.8%
5850.0	1.68	47.9%

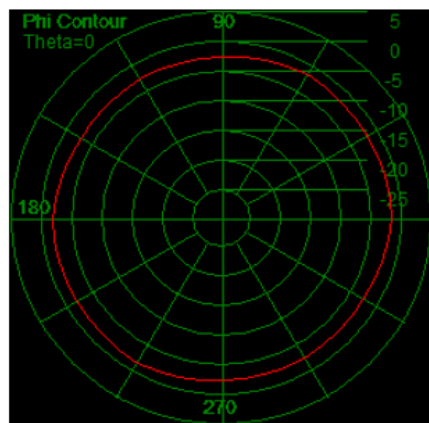
Specification/规范

3D 图

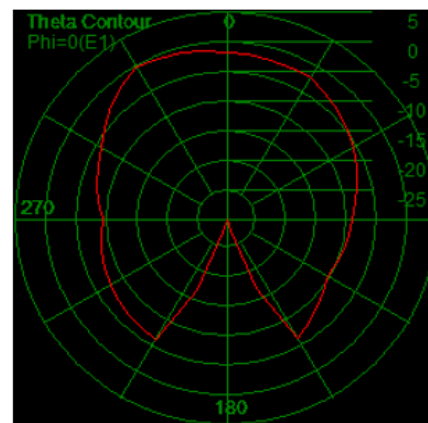
WIFI 2.4G天线3D图



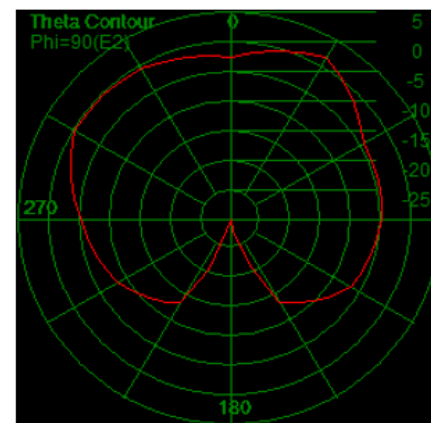
天线2D图H面



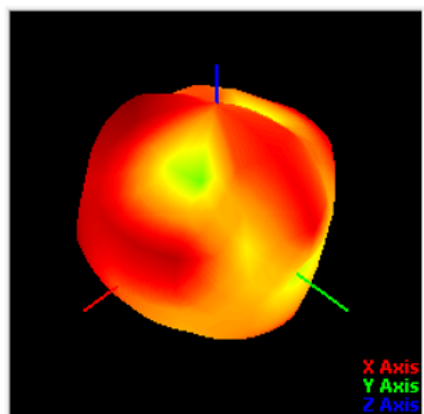
E1面



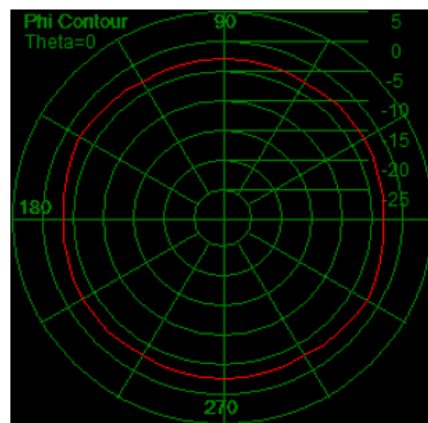
E2面



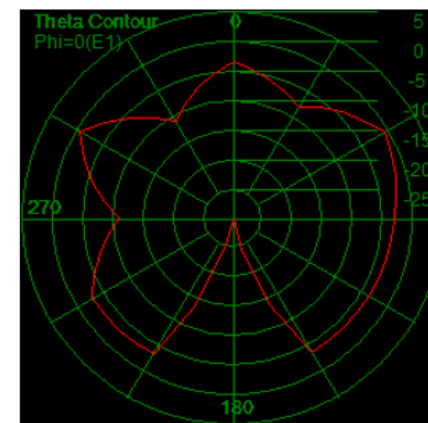
WIFI 5.8G天线3D图



天线2D图H面



E1面



E2面

