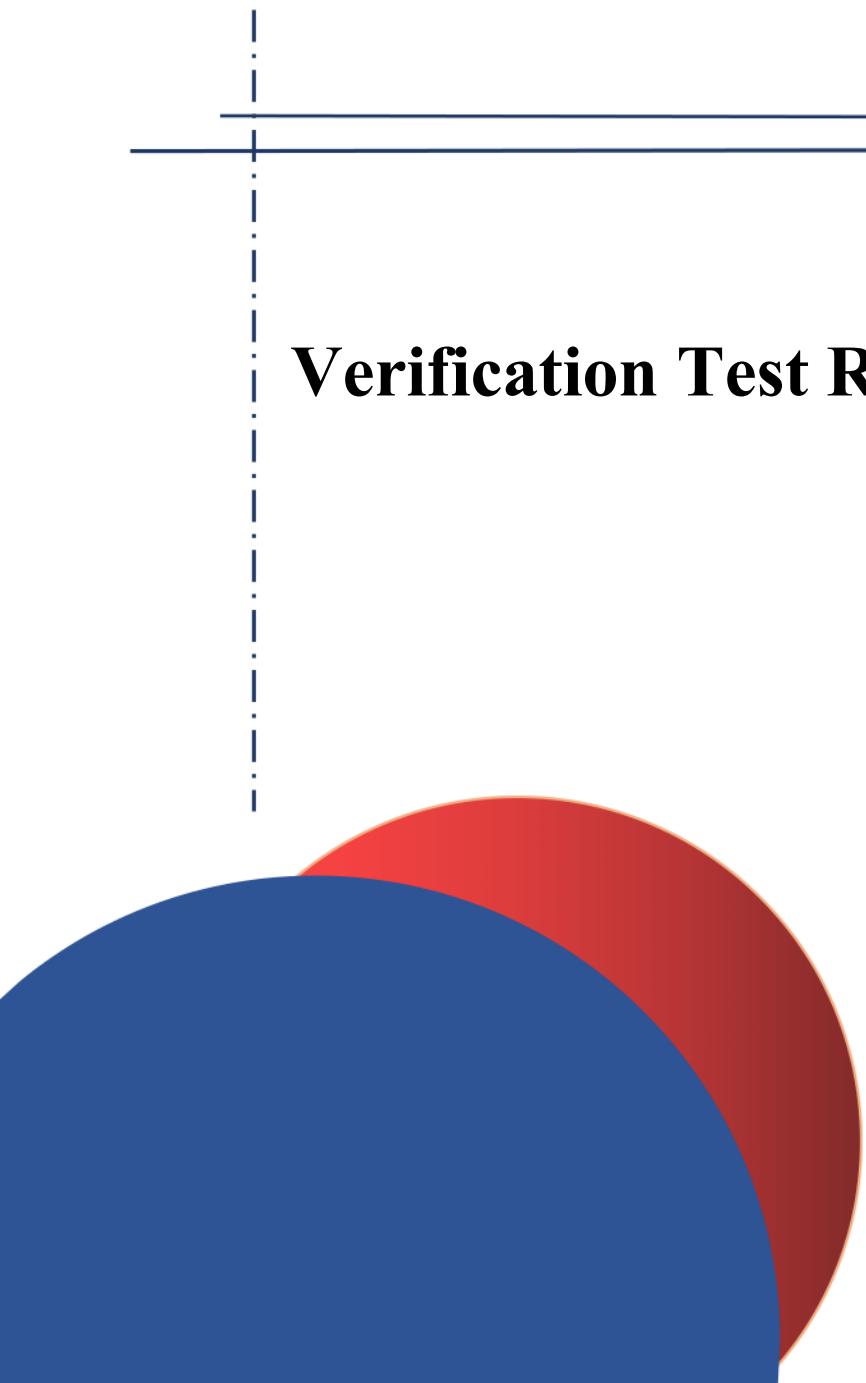




Verification Test Report for 8U560 Project

Antenna Test Report V3.0

RF: Lv Jie

Mobile phone: 13530413724

Date: 2026.06.04

@Shenzhen Daze Wireless Technology Co., Ltd

Version:	Date:	Summary of content:
V3.0	2026.06.04	天线线长剪短至110mm验证测试报告

目录 (Catalogue)

01 项目概况 (Project Overview)

02 测试环境 (Test Environment)

03 天线图片和位置 (Antenna picture and position)

04 天线环境处理 (Antenna environment processing)

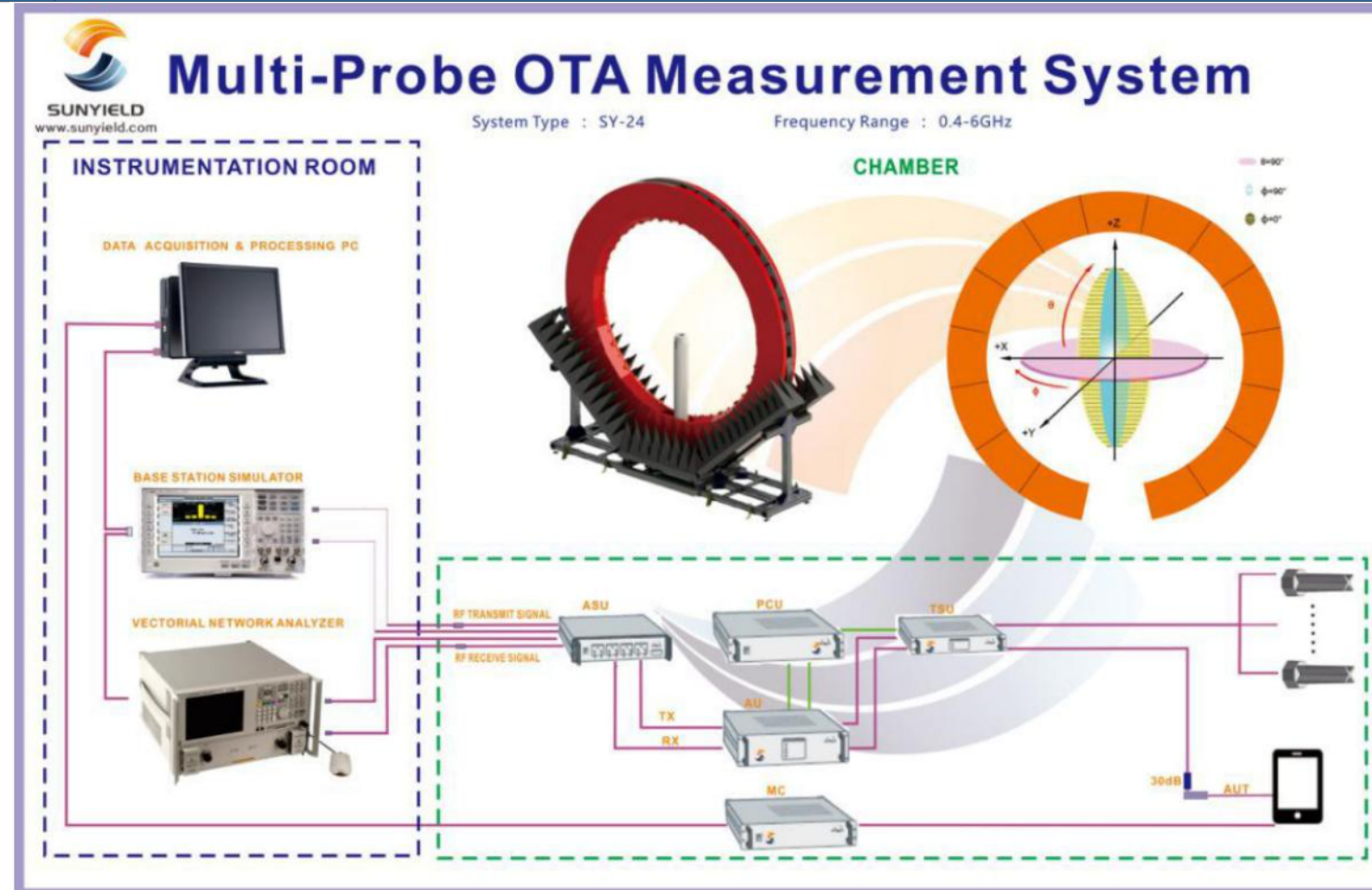
05 无源测试 (Passive test)

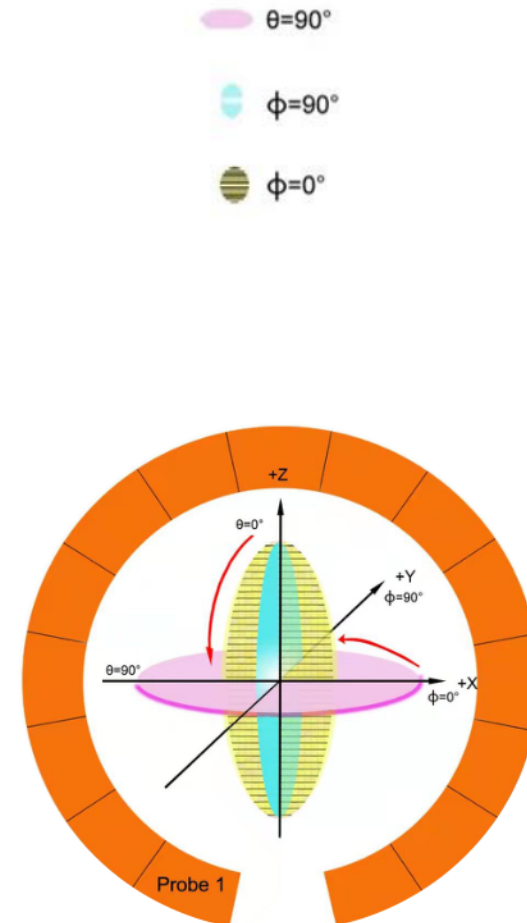
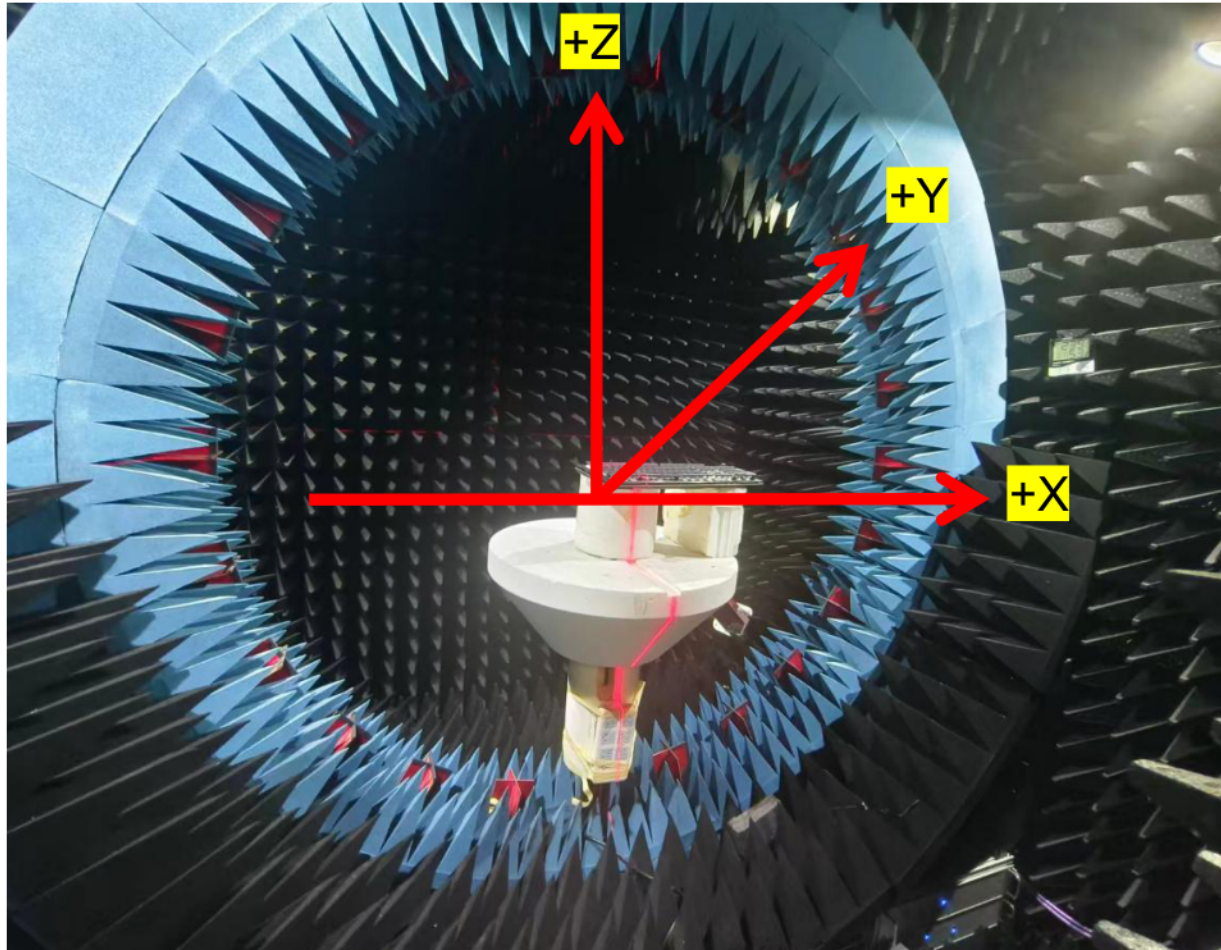
06 有源测试 (Active test)

07 建议和总结: (Recommendations and Summary:)

客户名称 Customer Name		项目名 Project Name	天线数目 Antenna Number	天线类型 Antenna Type
川东			1	PCB天线
天线频段 Frequency Bands				
WIFI	✓	2400-2500MHz		
BT		/		
GNSS		/		
NB		/		
2G		/		
3G		/		
4G		/		
5G		/		

Test Equipment Agilent E5071B 300 kHz-8.5 GHz /ROHDE&SCHWARZ CMW500/ Anritsu MT800A	
Test System	SY-24M SISO/MIMO, 400 - 8500MHz

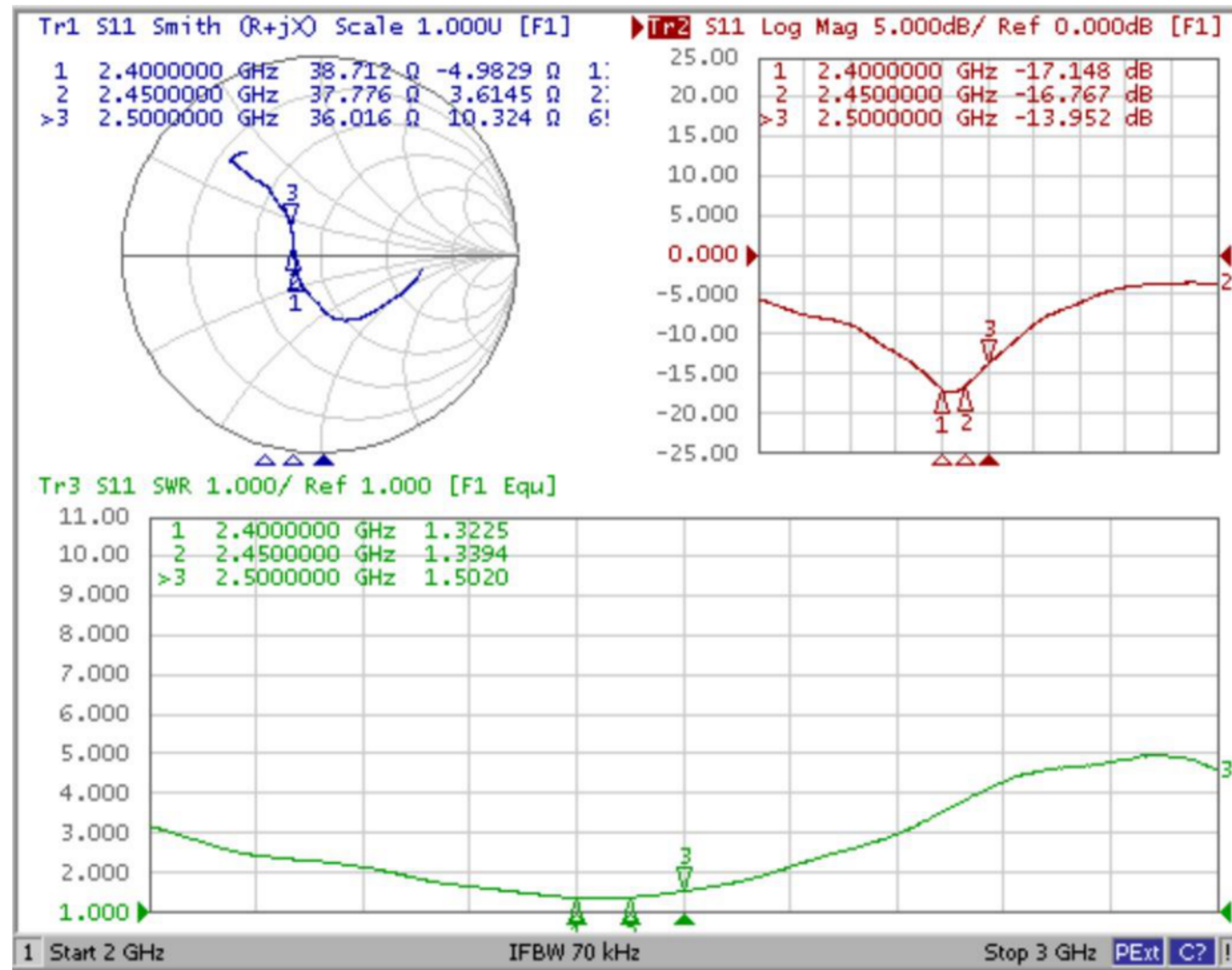




Antenna picture and position

Address: Room 306, Building 2, Phase II, Fenda Science and Technology Park, Baoyuan Community, Shiyan Sub
district, Bao'an District, Shenzhen City

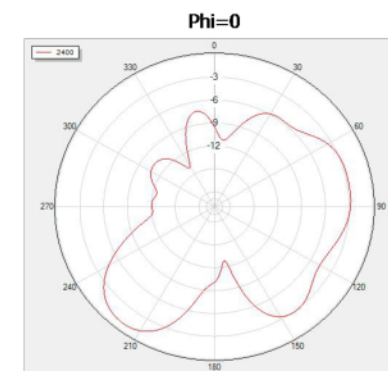
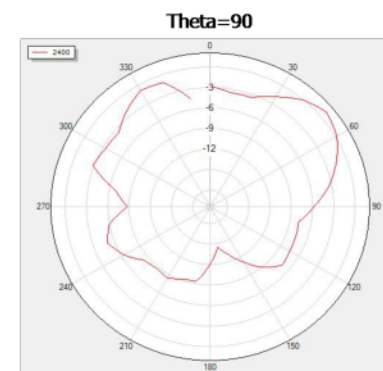
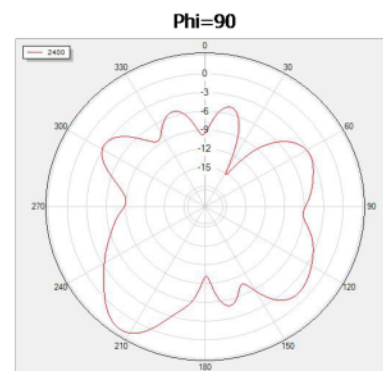
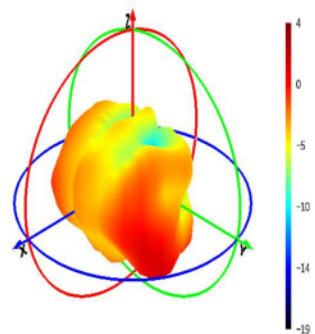
Antenna Specifications : Keyboard Antenna Dimensions: Length 48.5, Width 6.3, Thickness 0.095



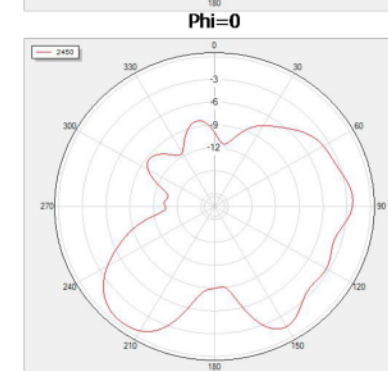
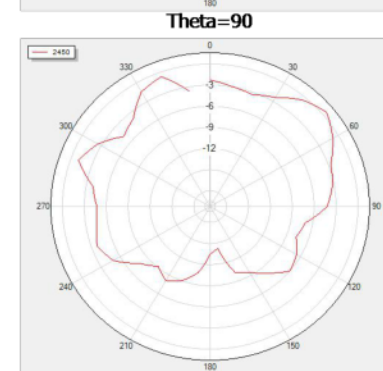
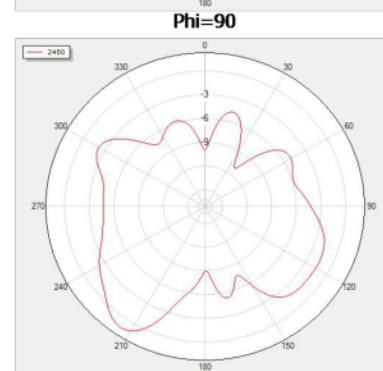
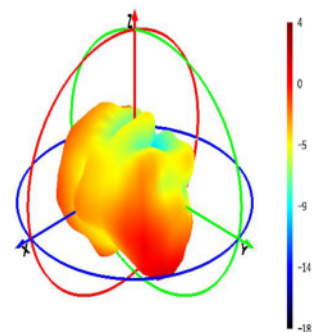
frequency 频率(MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)
2400.00	3.26	-2.97	50.52
2410.00	3.22	-2.92	51.02
2420.00	3.25	-2.88	51.56
2430.00	3.06	-2.78	52.76
2440.00	3.26	-2.87	51.60
2450.00	3.35	-2.91	51.17
2460.00	3.69	-2.85	51.93
2470.00	3.94	-2.92	51.00
2480.00	3.78	-2.97	50.42
2490.00	3.57	-3.01	50.04
2500.00	3.73	-2.94	50.87

Directional diagram

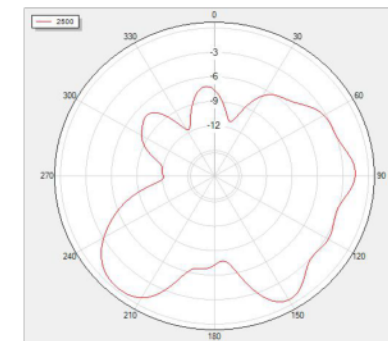
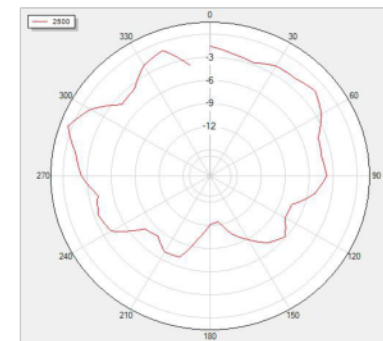
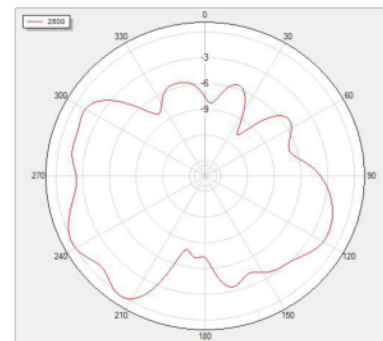
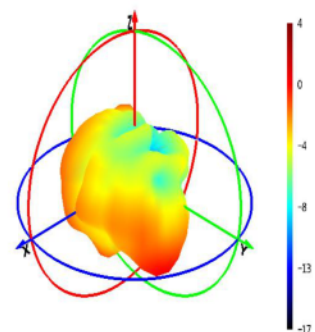
2400MHz



2450MHz



2500MHz



Recommendations and Summary:

The above is the verification test report for shortening the antenna length of the 8U560 project to 110mm. The complete machine shell is the final shell material, and the antenna test efficiency is above [specific efficiency]. Specific performance is recommended to be verified through actual testing. Thank you!

