



Antenna Test Report

Customer : 倍思
Project : PM176
Antenna Typ FPC Antenna
Date: 20260513



Antenna Test Report

Test Setup for Radiation Pattern Measurement

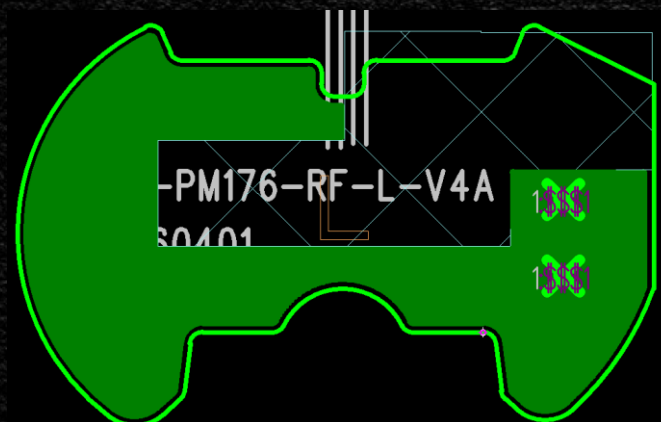


Equipment	Brand	Module Type
Network Analyzer	keysight	5071c (100K-8.5G)
Signal Generator	R&S	CMW500
Signal Generator	Agilent	E4438C
3D Anechoic chamber	General Test	RayZone 2800

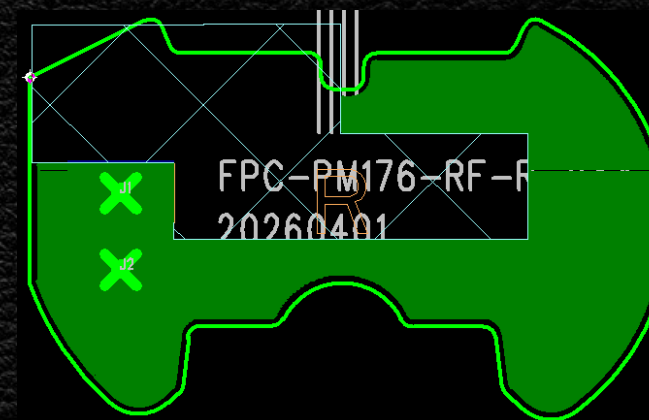


Antenna Test Report

ANT picture



L



R

Manufacturer : Shenzhen Hemingcheng Industrial Co., Ltd

Test software /equipment : **RayZone 2800**

Equipment calibration date: 2024-02-10

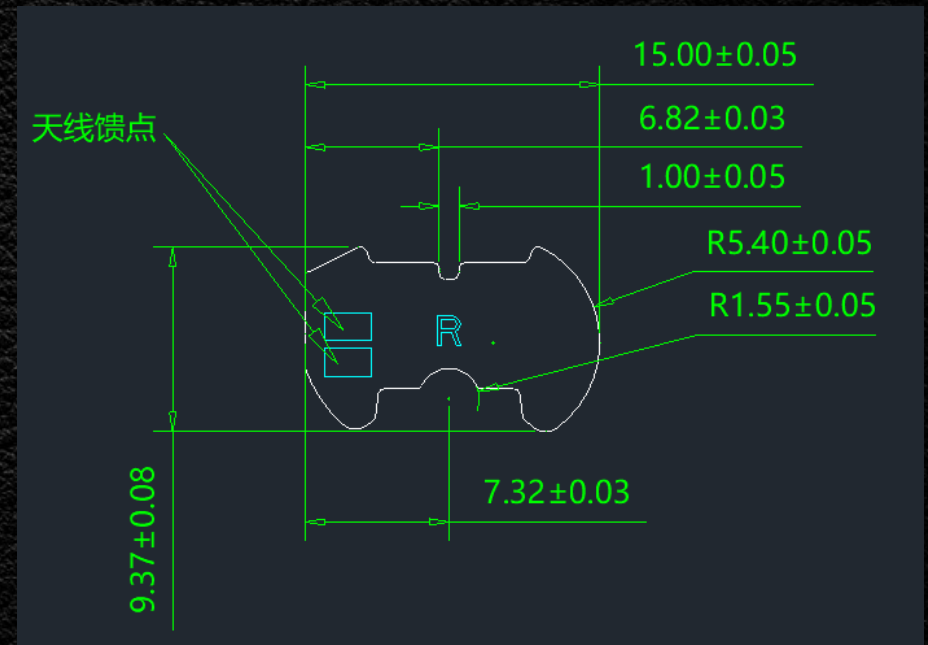
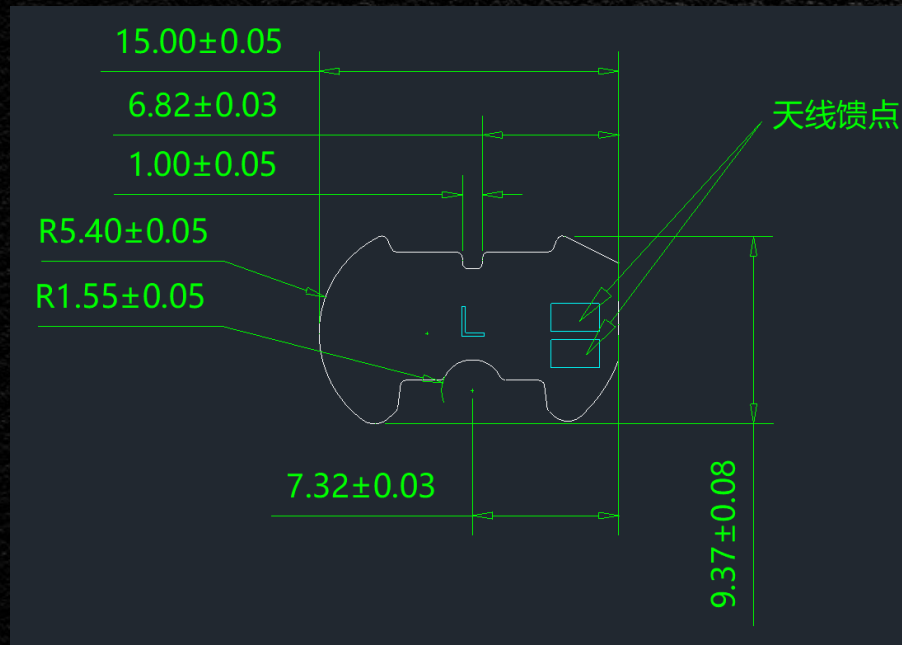
Manufacturer address: Building A, Room 101, Taohuayuan Hi-Tech Park, Xixiang Street,
Baoan District, Shenzhen, Guangdong, P.R.C.

Test Lab : **Tiinlab---RF-Lab**



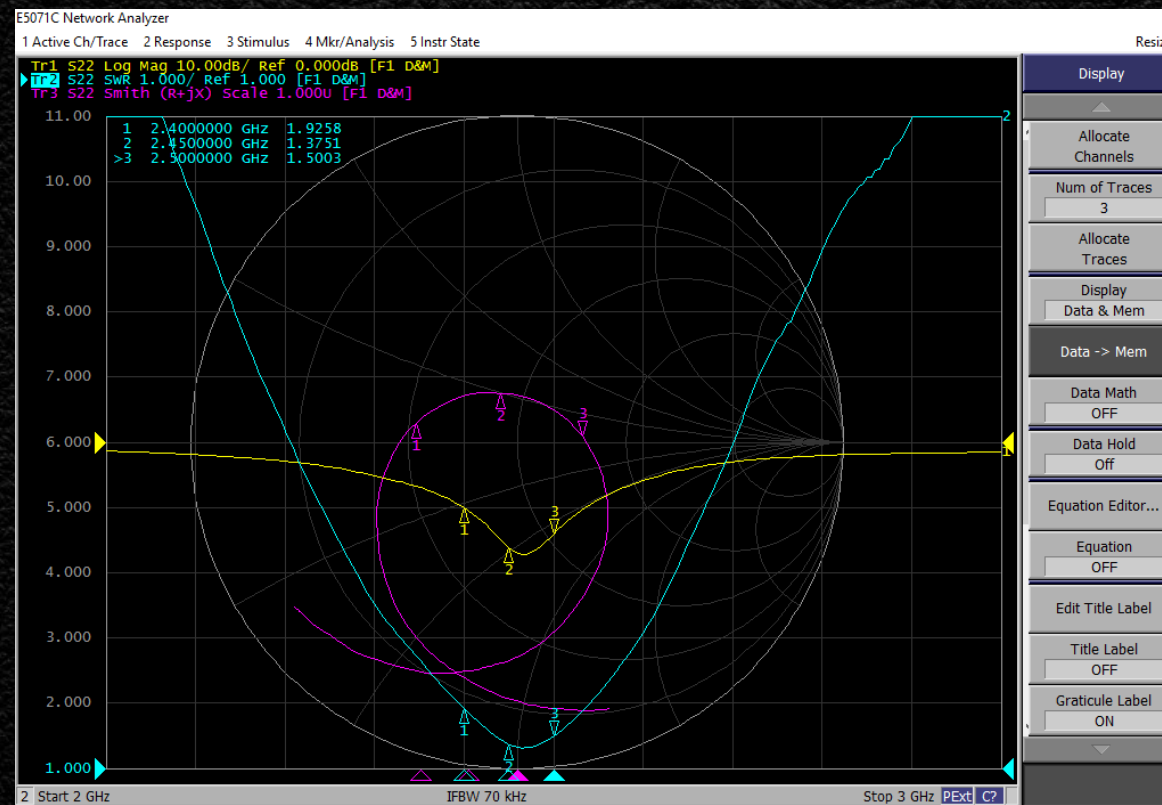
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Antenna Dimensions





Antenna Test Report



VSWR/Smith圆图-----BH



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Results Summary

Gain & Efficiency

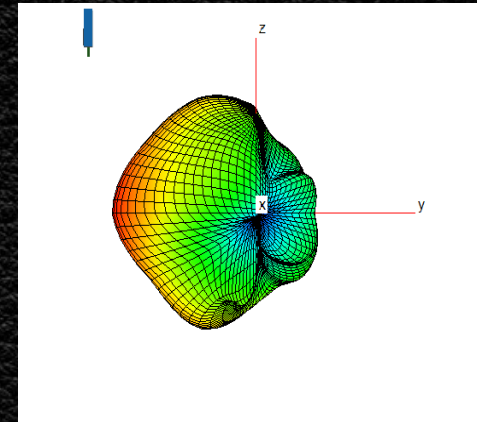
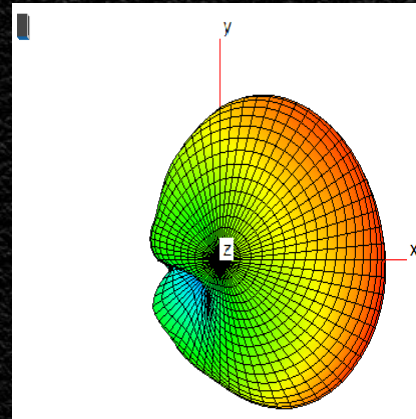
Frequency (MHz)	L	R
	Peak Gain (dBi)	Peak Gain (dBi)
2400	-6.77	-6.19
2410	-6.48	-5.89
2420	-6.21	-5.7
2430	-6.02	-5.57
2440	-5.82	-5.57
2450	-5.7	-5.55
2460	-5.83	-5.61
2470	-5.92	-5.67
2480	-6.15	-5.9
2490	-6.26	-6.18
2500	-6.68	-6.55



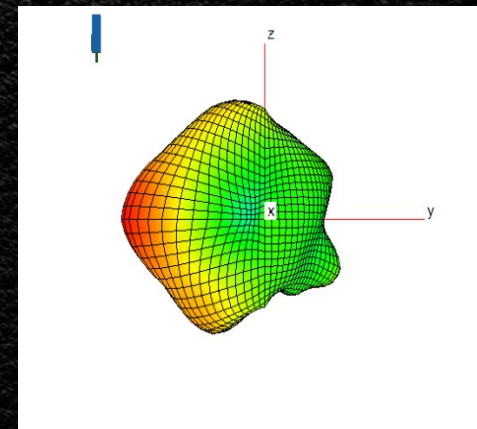
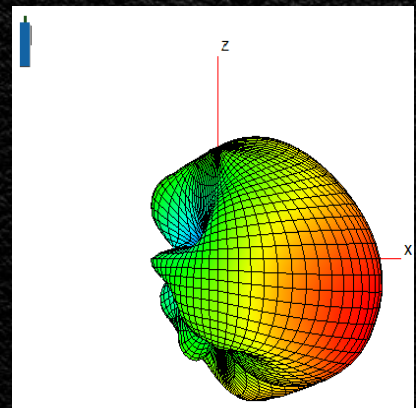
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Radiation Pattern (BH)

L



R





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THANK YOU !

