

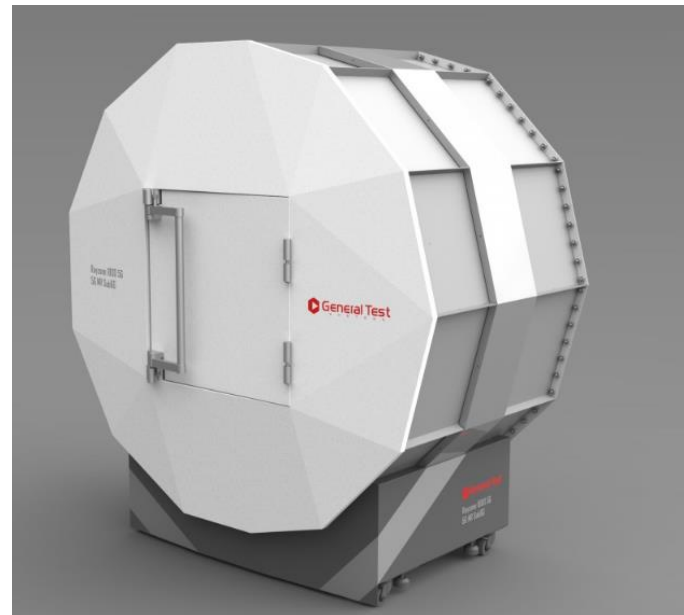
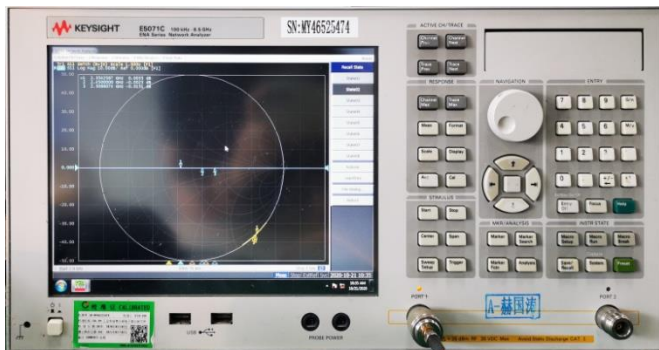


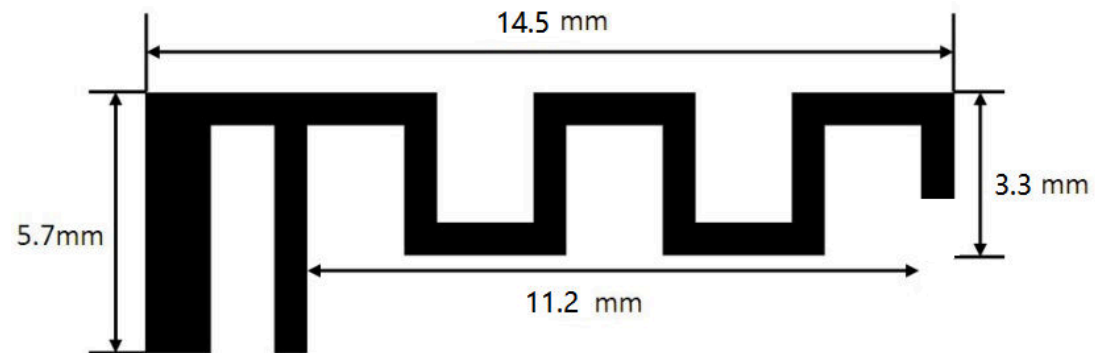
Specification

FrequencyRange	2400 – 2500MHz
Type ofAntennaDirectivity	PCB Printed Antenna
Directivity	Omnidirection
Polarization	Vertical
Gain	1.57dBi
AttachmentType	Internalmounted
Manufacture	Shenzhen YingfengAntenna TechnologyCo. , Ltd.
Model	SAMPLE
TestLab.	Shenzhen YingfengAntenna Technology Co. , Ltd.



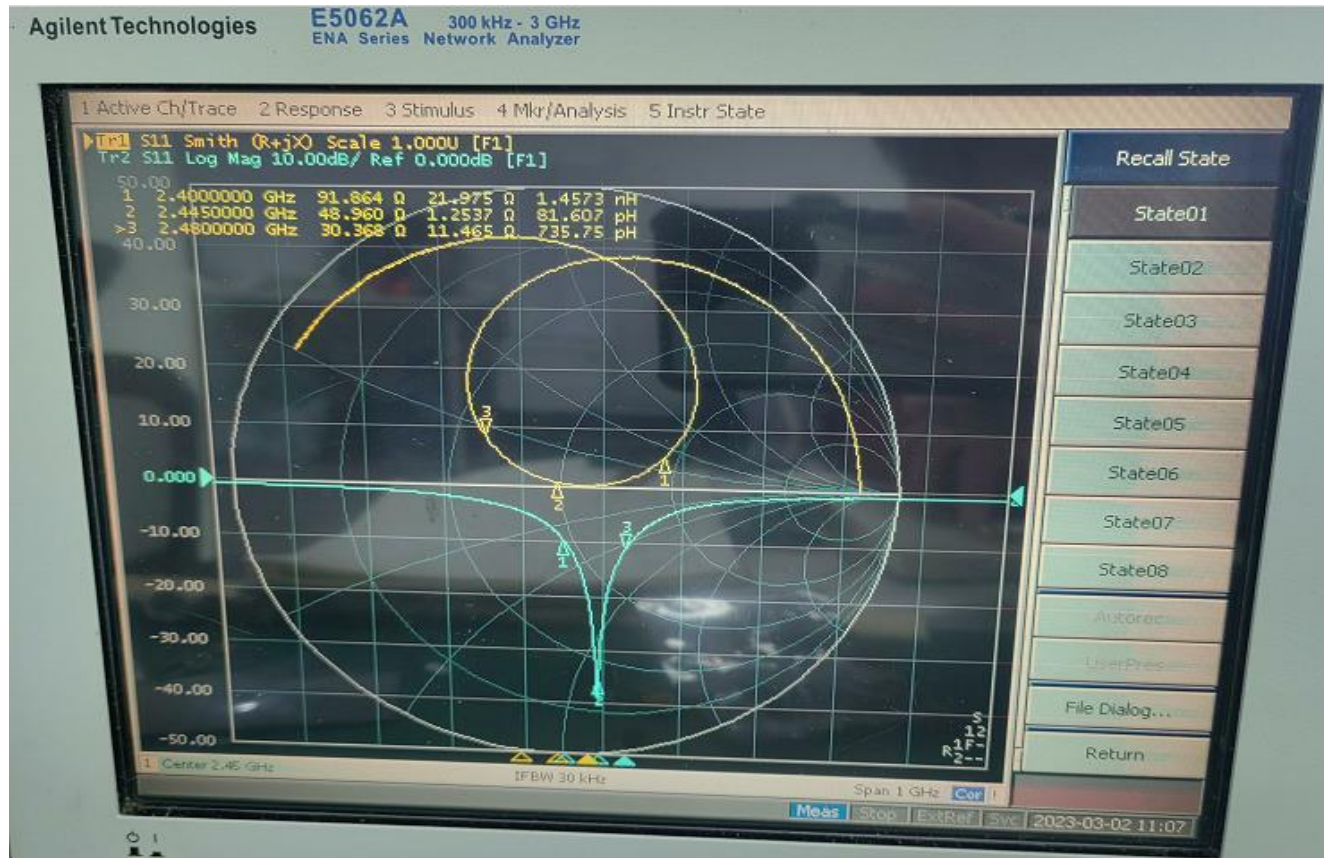
- 1. parameter measurement
- 2. Equipment: Network analyzer (Agilent E5062A), microwave darkroom, MT8852B
- 3. Items: Impedance, return loss, VSWR, Efficiency, gain, radiant field type, sensitivity, Power, frequency offset active data TRP TIS







argument



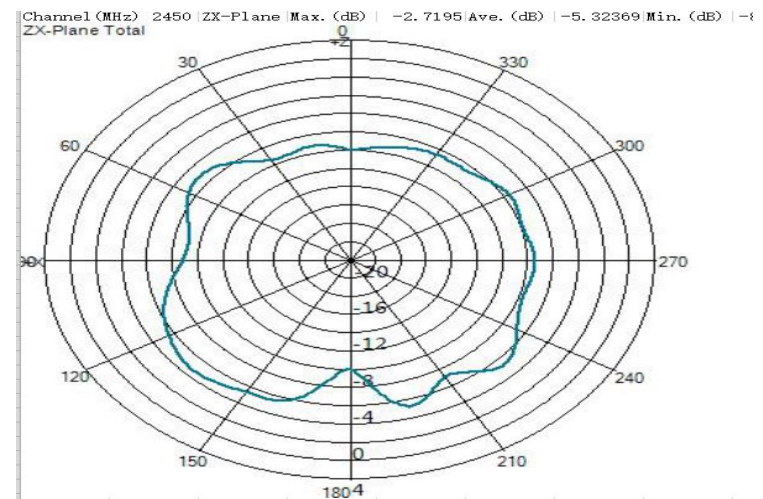
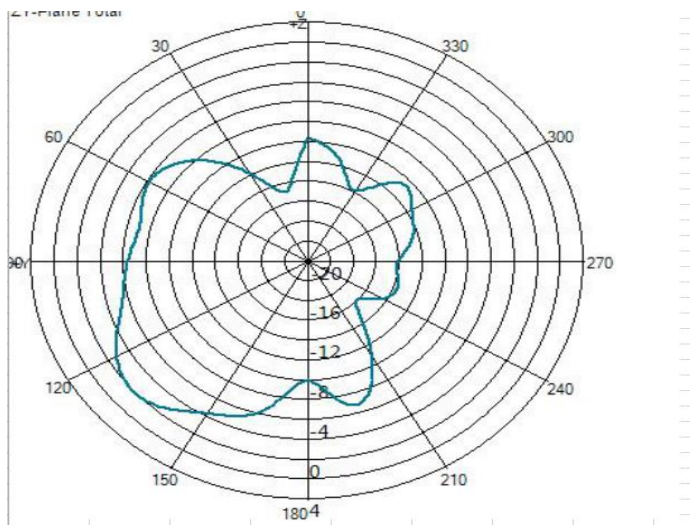
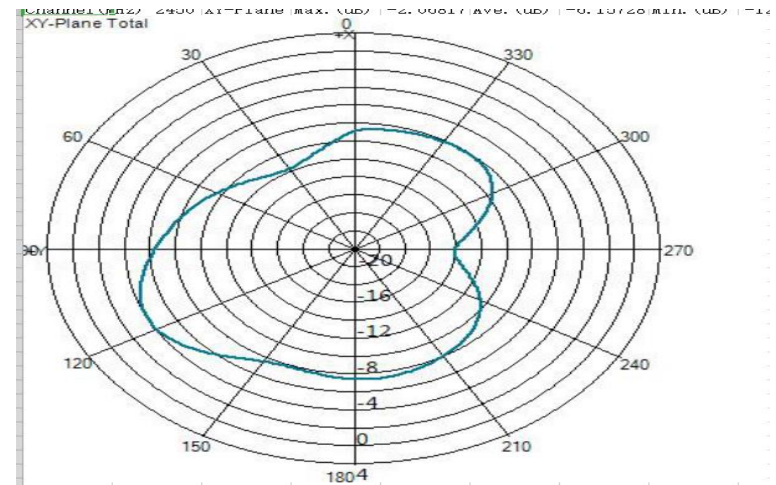
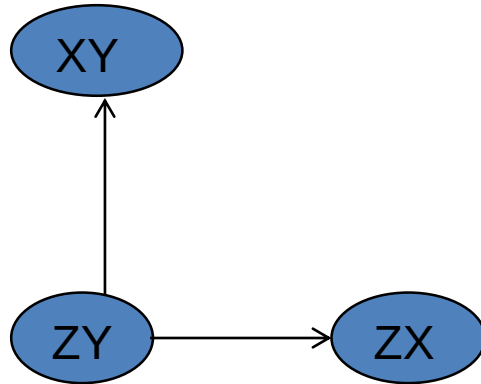


efficiency

Freq(MHz)	Gain(dB)	Efficiency(dB)	Efficiency(%)
2400	1.56985586	-5.440514066	32.69596188
2410	1.332145308	-5.311962626	33.37780531
2420	1.515501026	-5.242816727	33.75299226
2430	1.345455864	-4.923111279	35.56753576
2440	1.183066296	-5.708818618	36.86075021
2450	1.102098419	-4.593353974	37.58446737
2460	1.420969951	-4.610935811	37.47302105
2470	1.424651063	-4.592631435	37.589057
2480	0.527103736	-4.643575154	37.26732186
2490	1.122804557	-4.758739364	36.55376232
2500	0.181447408	-5.112322643	34.47753813



2D



3D

