

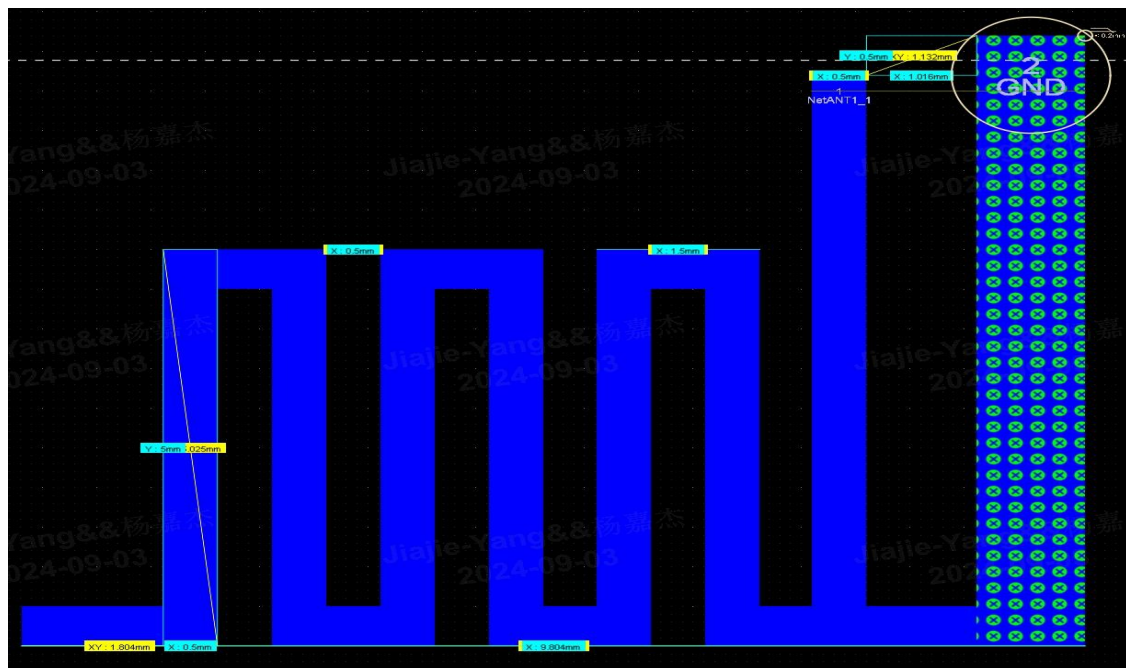
Antenna Specifications

1. Antenna Type: On-board Antenna

Antenna manufacturer: Yanshan Xin Gao

Electronic Technology Co., Ltd.

2. Real photos, drawings.

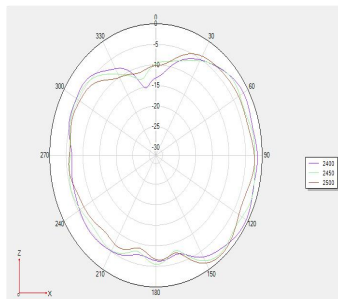


3. Antenna frequency, efficiency, gain.

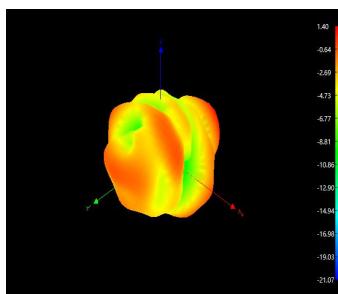
Frequency / MHz	Efficiency / %	Gain/ dBi
2400	41.5	1.4
2410	43.85	1.91
2420	43.95	1.9
2430	39.9	1.53
2440	43.45	1.95
2450	44.87	2.31
2460	42.56	2
2470	42.27	2.03
2480	40.55	1.72
2490	39.9	1.52
2500	39.99	1.37

4 Antenna 2D/3D diagram

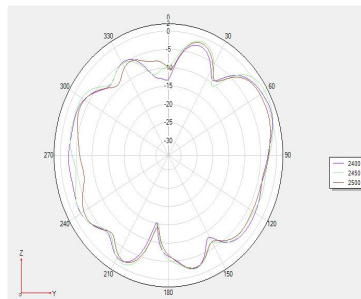
Phi 0 2D 图



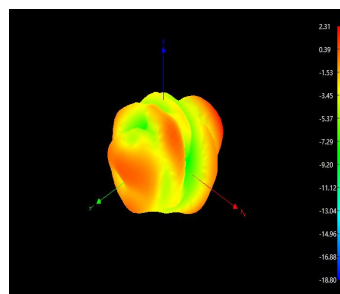
2400



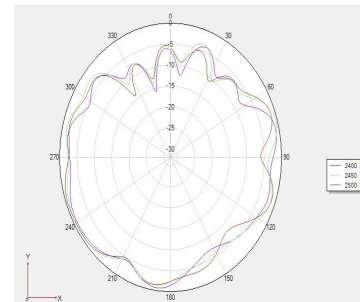
Phi 90 2D 图



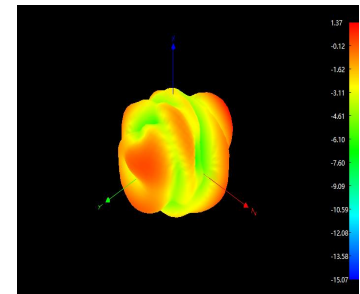
2450



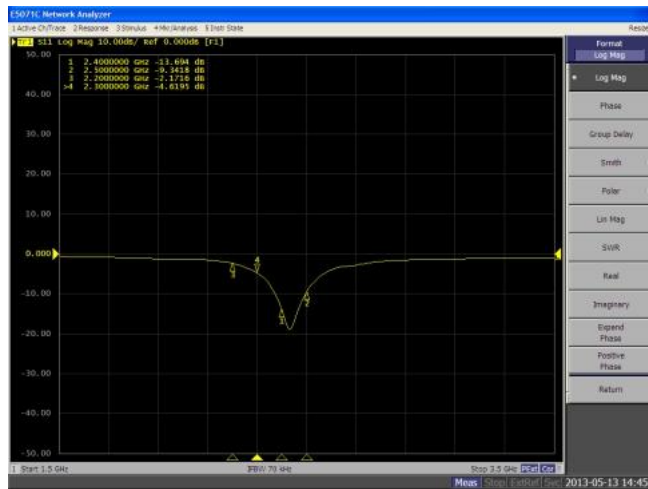
Theta 90 2D 图



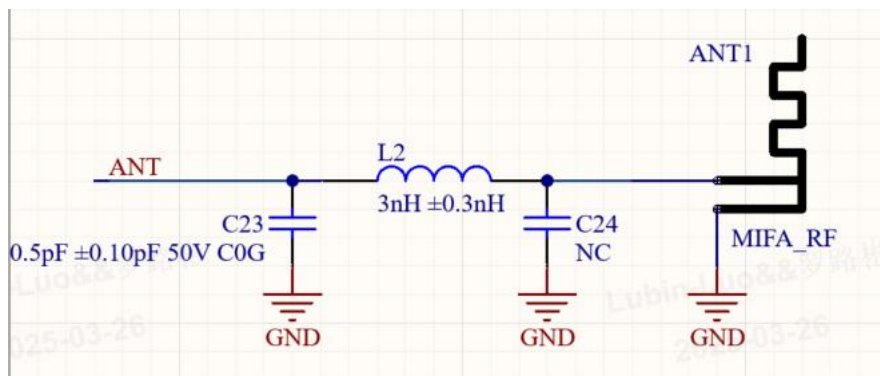
2500



5. Antenna standing wave ratio



6. Antenna matching circuit



7. Test Environment

