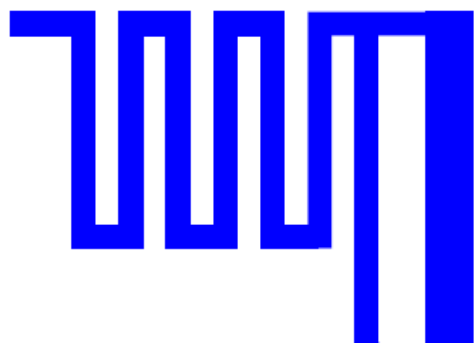


Antenna specification

- 1. Antenna type: Onboard antenna
- Antenna manufacturer: Yanshan Xingao Electronic Technology Co., LTD
- 2. Physical photos, drawings.

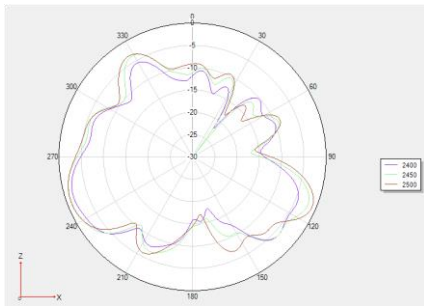


Antenna frequency, efficiency, gain.

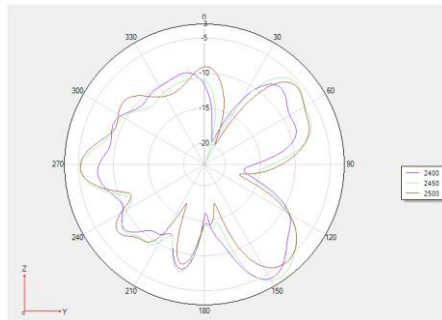
Frequency	Efficiency / %	Gain/ dB
2400MHz	18. 11	1. 34
2410MHz	19. 68	1. 75
2420MHz	21. 09	2. 14
2430MHz	23. 17	2. 63
2440MHz	22. 65	2. 49
2450MHz	24. 49	2. 95
2460MHz	24. 38	2. 71
2470MHz	26. 24	2. 97
2480MHz	25	2. 66
2490MHz	26. 98	2. 78
2500MHz	25. 94	2. 44

Antenna 2D 3D diagram

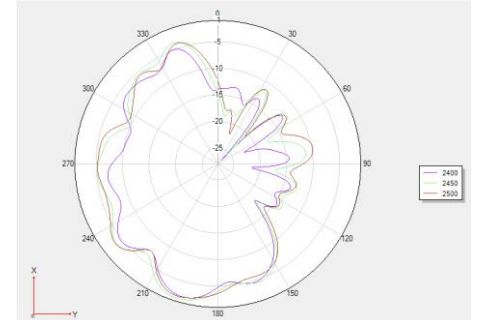
Phi 0 2D



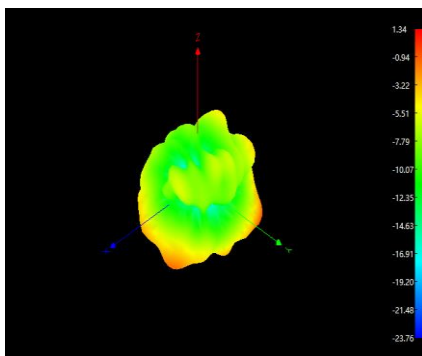
Phi 90 2D



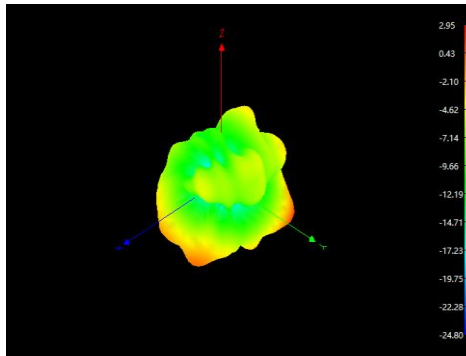
Theta 90 2D



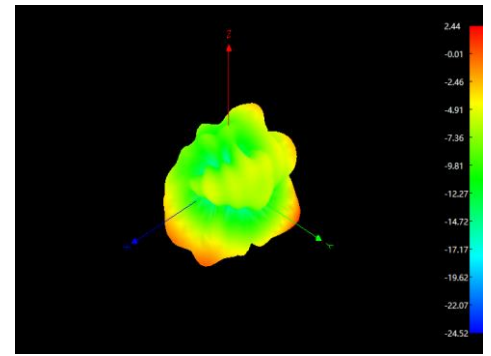
2400



2450



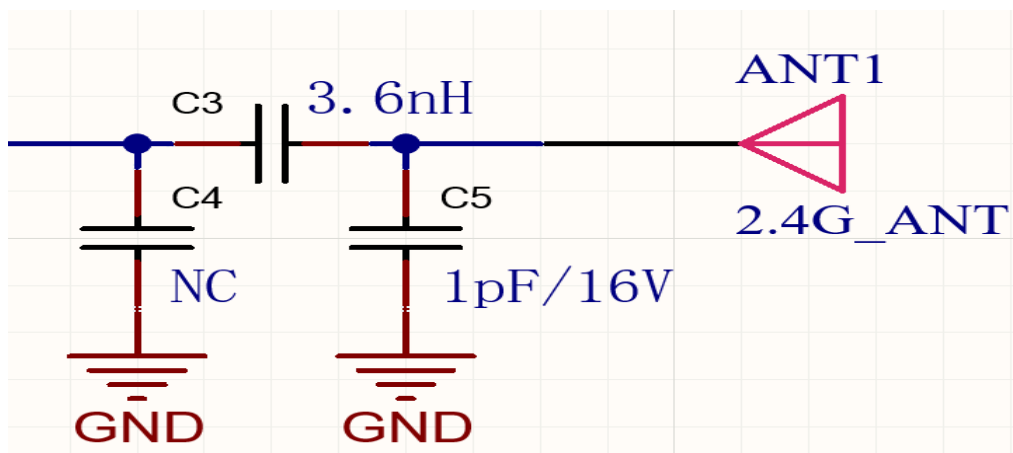
2500



Antenna standing wave ratio



Antenna matching circuit



Test environment

