

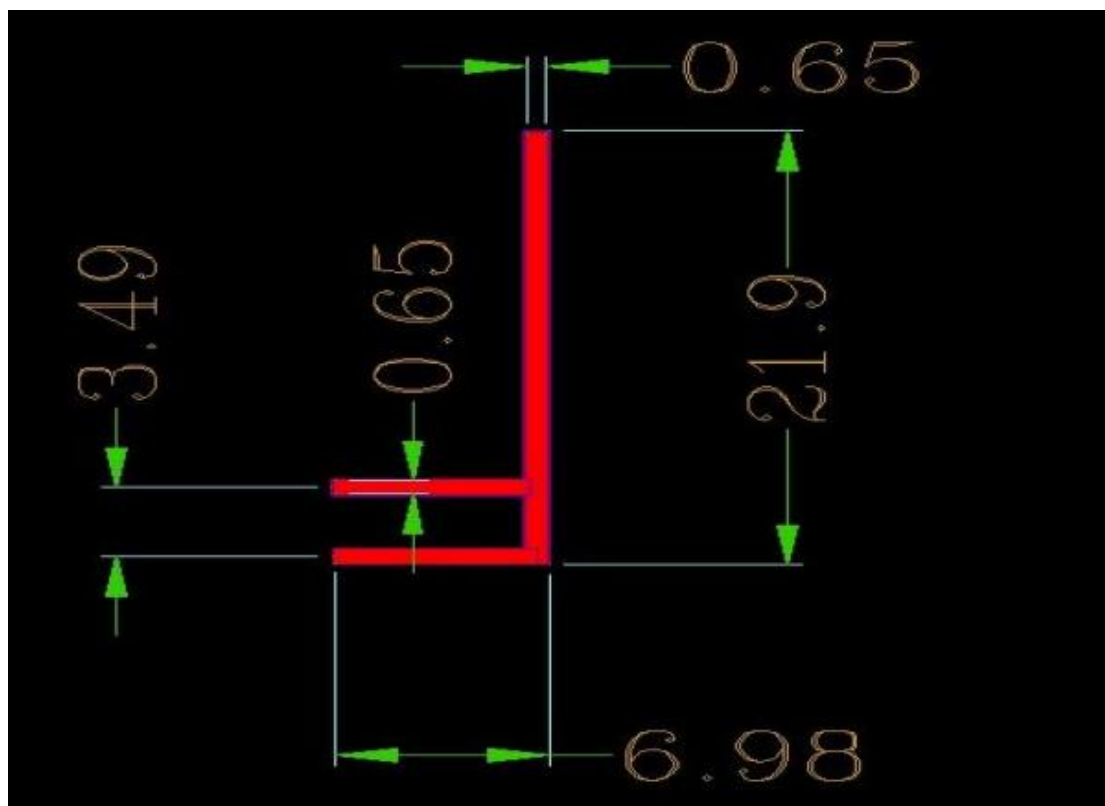
Antenna specifications

1Antenna type: On-board antenna

2Antenna manufacturer: Shenzhen Zhanzhi Technology Co., Ltd.

3address : No. 118 Phoenix Avenue, Phoenix Community, Fuyong Street, Bao'an District, Room 401-402, Phoenix Space

4Physical photo, Blueprint:

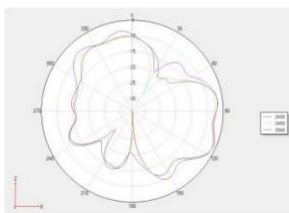


4Antennafrequencyefficiencygain

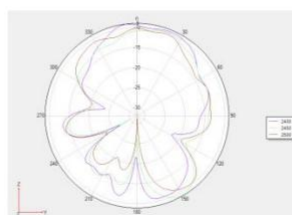
Frequency	Efficiency / %	Gain/ dBi
2400MHz	43.45	0.31
2410MHz	48.98	1.06
2420MHz	42.66	0.65
2430MHz	46.13	0.74
2440MHz	39.45	0.16
2450MHz	49.09	1.24
2460MHz	43.75	0.99
2470MHz	45.71	1.28
2480MHz	41.98	1.5
2490MHz	45.81	2.08
2500MHz	44.67	1.99

5 Antenna2D 3D diagram

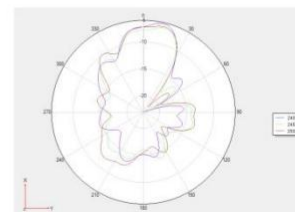
Phi 0 2D 图



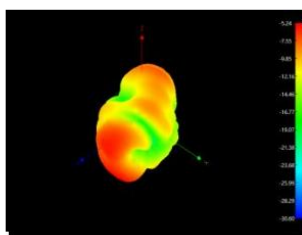
Phi 90 2D 图



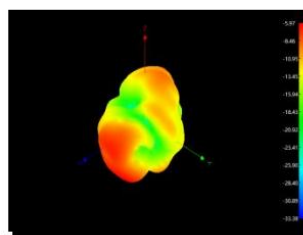
Theta 90 2D 图



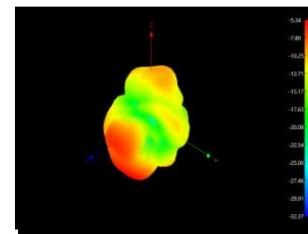
2400



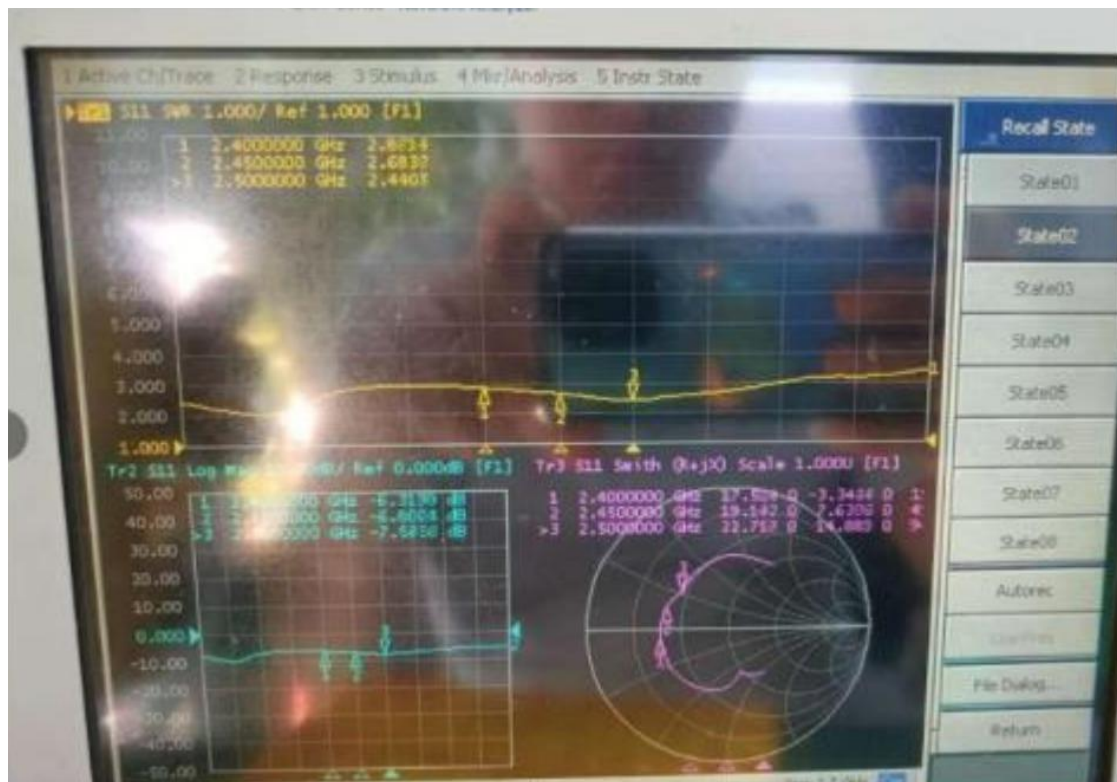
2450



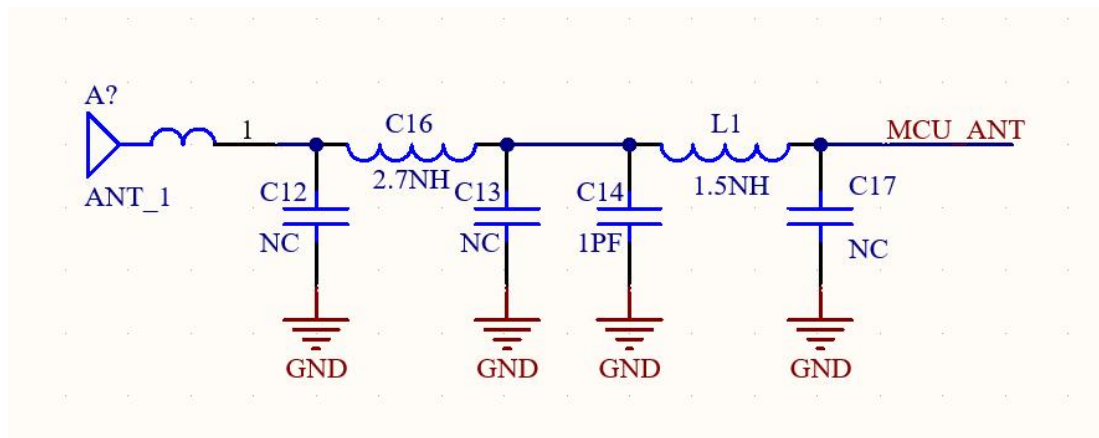
2500



6 Antenna Standing Wave Ratio



7 Antenna matching circuit



8 Test environment

