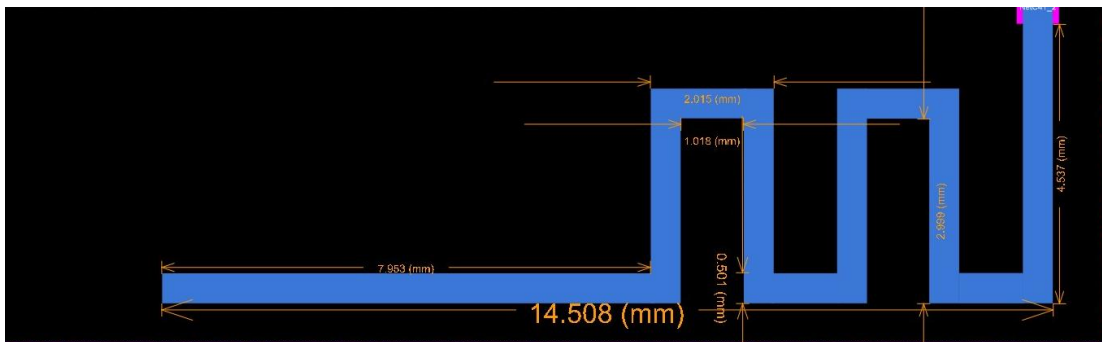


KW 550 (G8A-25510) Antenna Specification

1. Antenna type: Onboard antenna

Antenna manufacturer: Shenzhen Sanqiangxing Technology Co., Ltd

2. Antenna drawings:



3. Antenna efficiency, frequency, gain

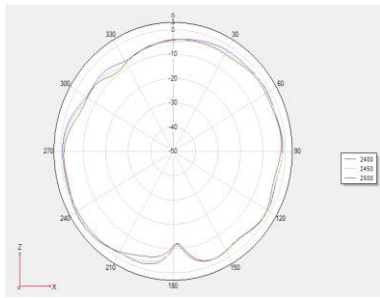
Frequency	Efficiency / %	Gain/ dBi
2400MHz	43.45	0.31
2410MHz	48.98	1.06
2420MHz	42.66	0.65
2430MHz	46.13	0.74
2440MHz	39.45	0.16
2450MHz	49.09	1.24
2460MHz	43.75	0.99
2470MHz	45.71	1.28
2480MHz	41.98	1.5
2490MHz	45.81	2.08
2500MHz	44.67	1.99

4. Antenna 2D&3D drawing

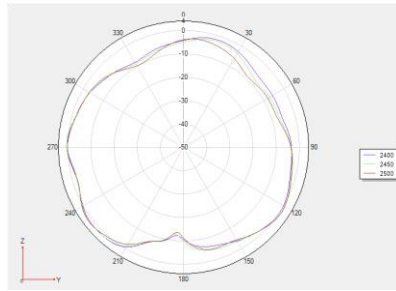
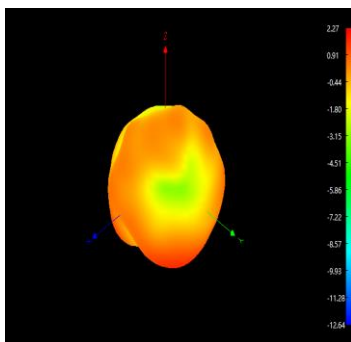
Phi 0 2D

Phi 90 2D

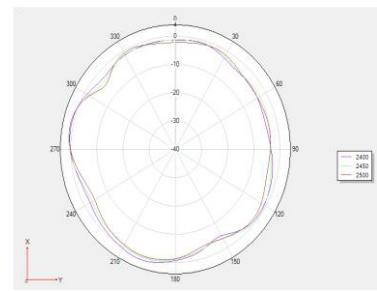
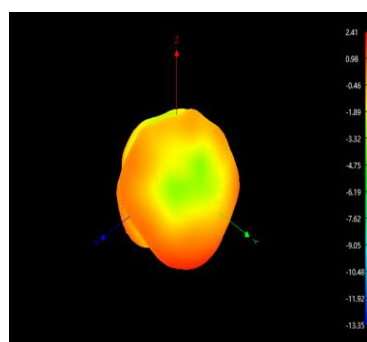
Theta 90 2D



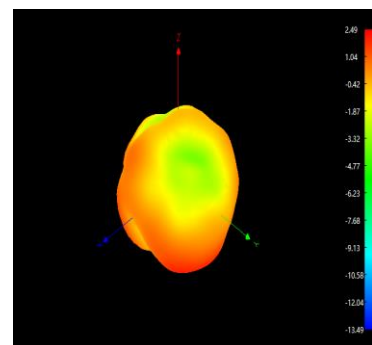
2400



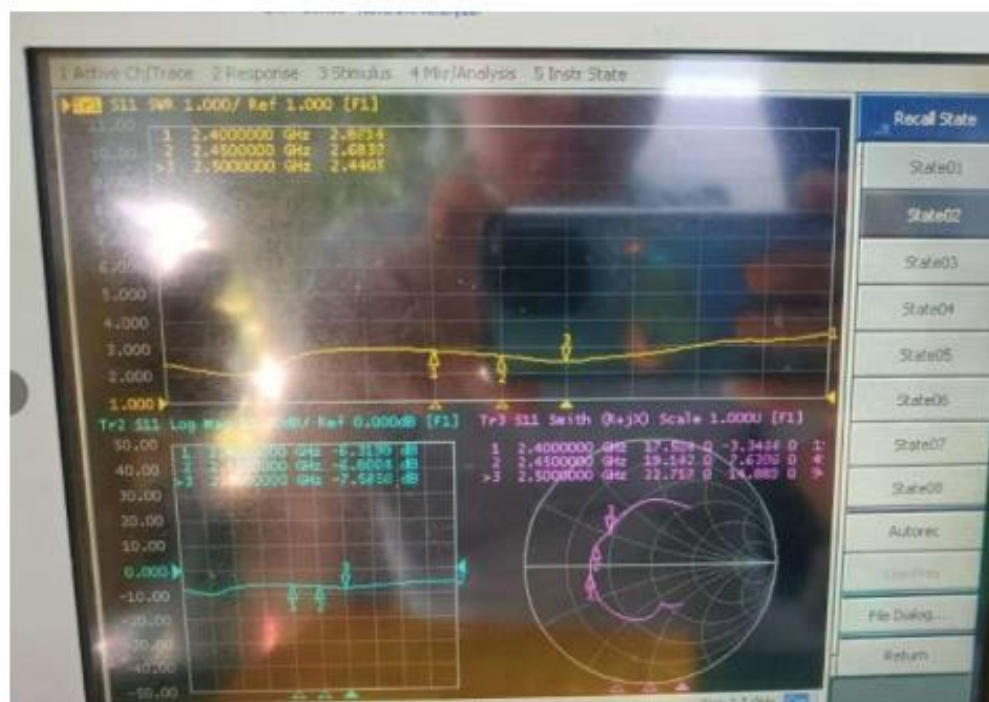
2450



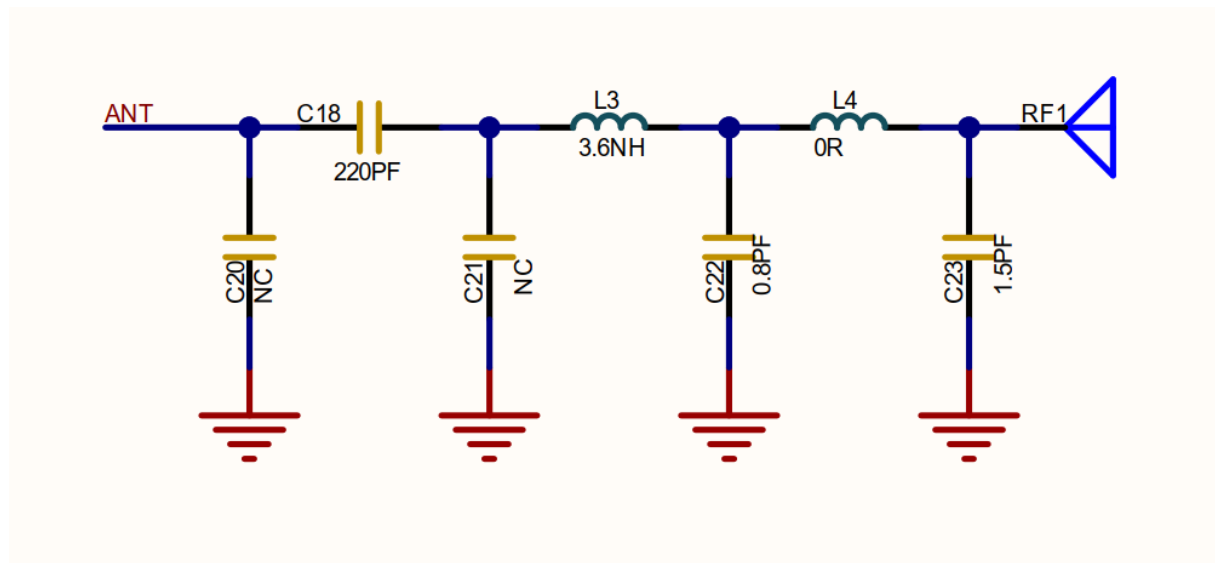
2500



5. Antenna VSWR



6. Matching circuits



7. Test Environment

