

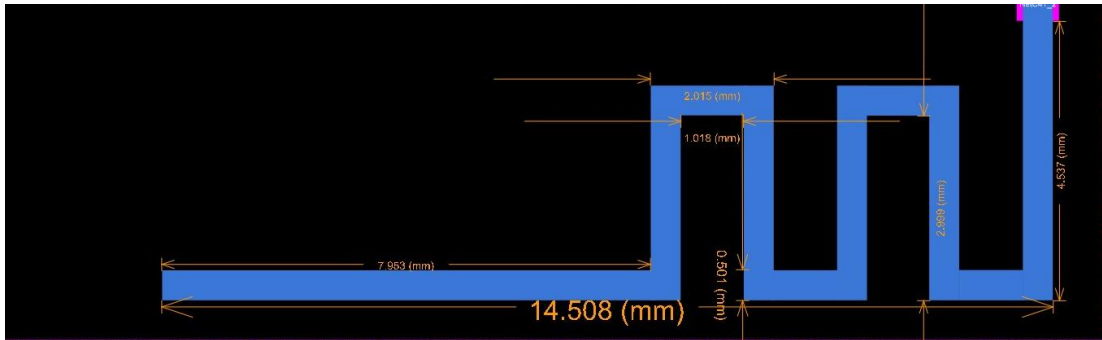
KV300 Antenna Specification

1. Antenna type: onboard antenna

2. Antenna manufacturer:

Shenzhen Sanqiangxing Technology Co., Ltd.

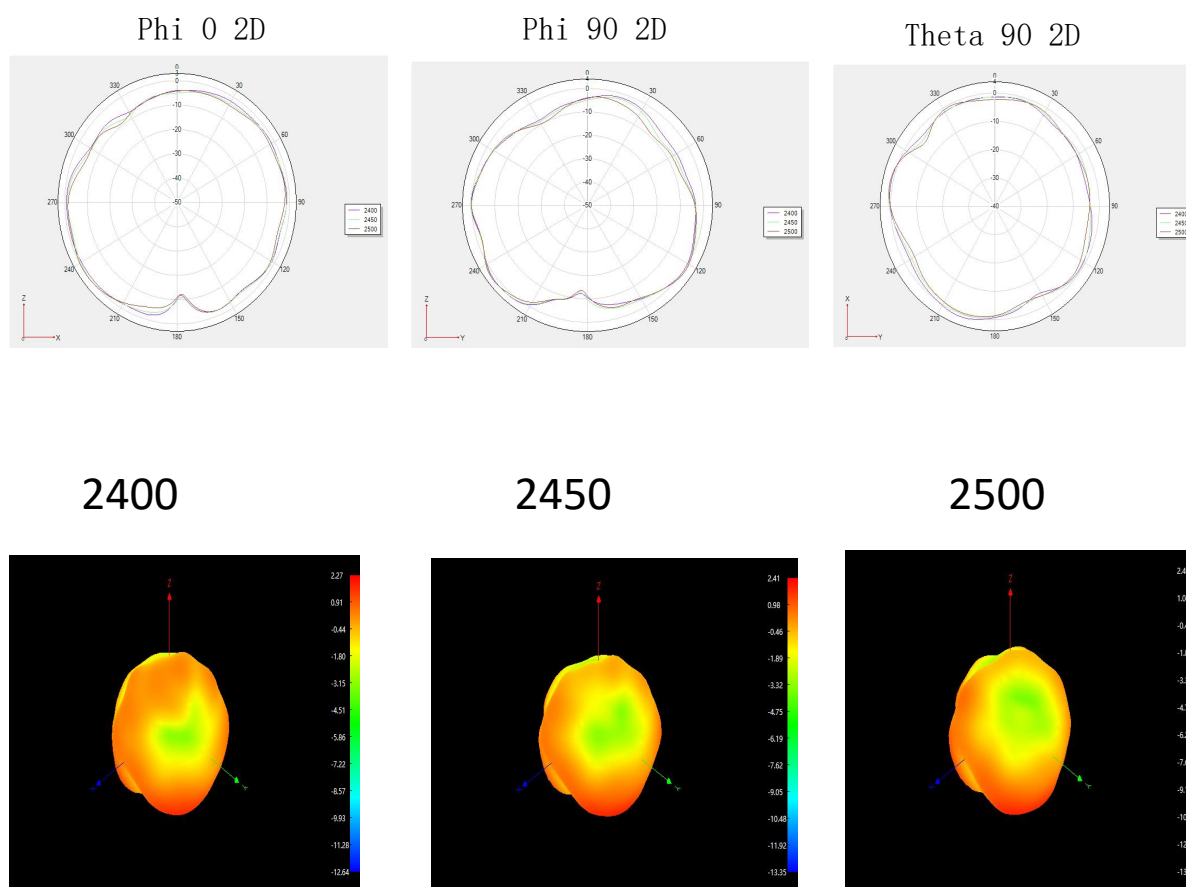
2. Physical photos, drawings:



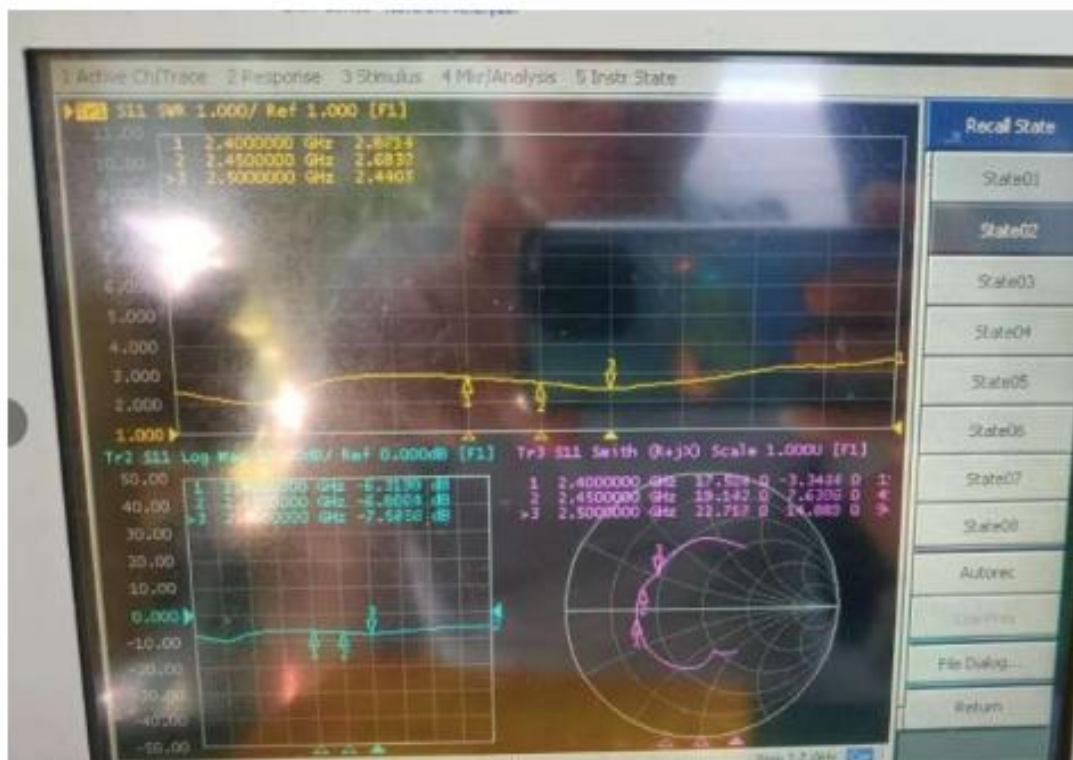
3. Antenna efficiency, frequency and gain

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

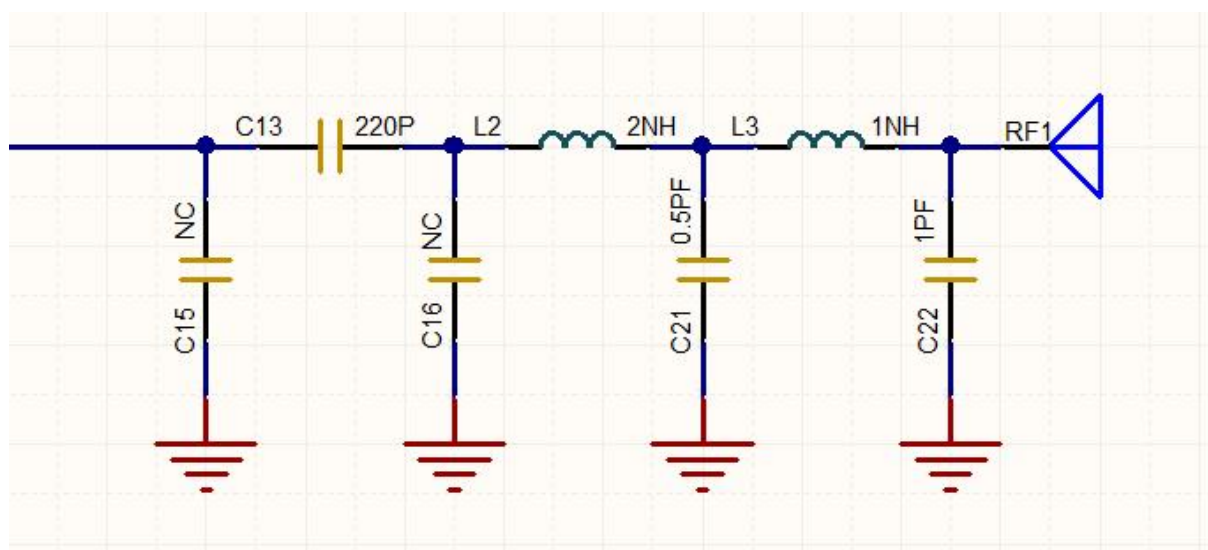
4. Antenna 2D3D diagram



5. Antenna standing wave ratio



6. Matching circuit



7. Testing environment

