

Address: Block 37, Zhongkai Hi-tech Zone, Huizhou, Guangdong Province, China

- 1: Antenna model: PCB
- 2: Antenna type: PCB antenna
- 3: Gain: 2.38dBi
- 4: The antenna is shown in Figure 1 (**Unit: mm**)

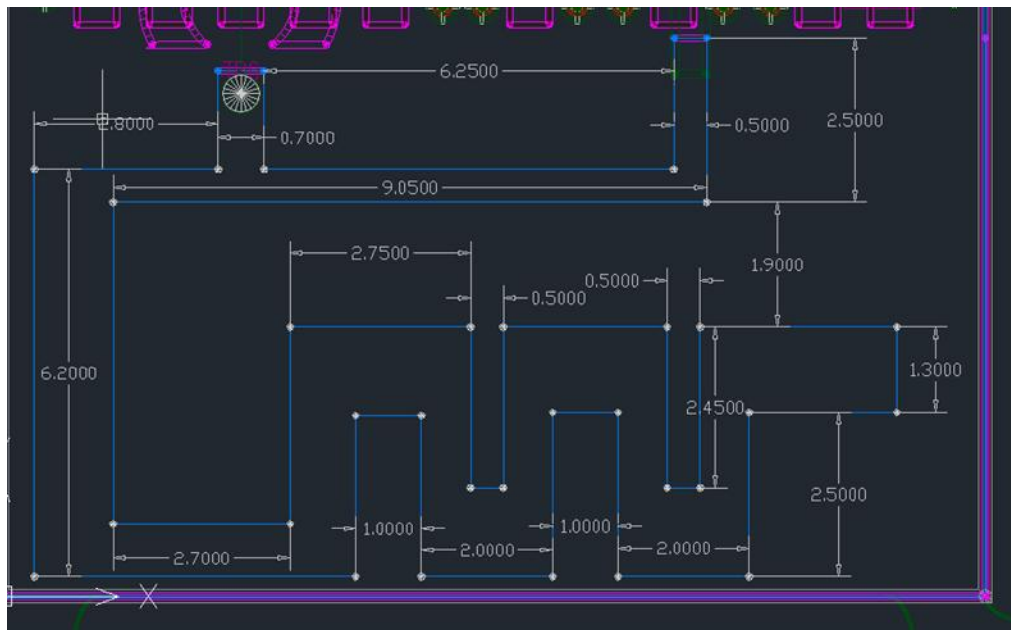
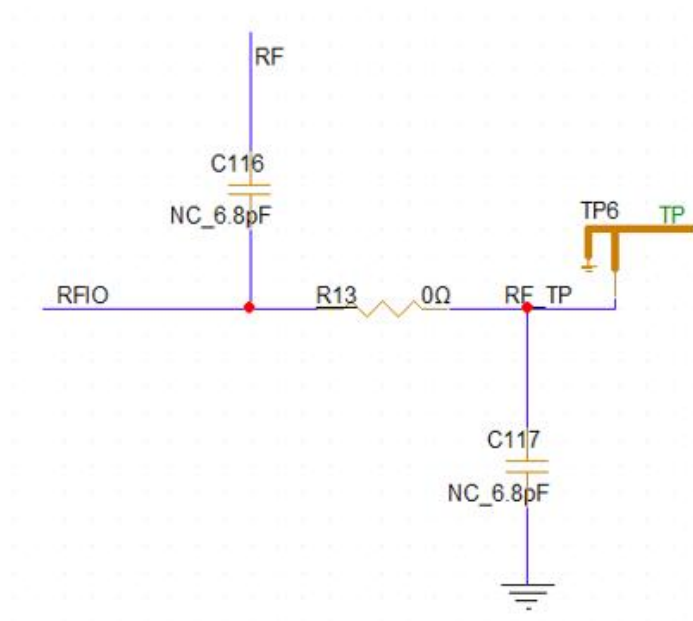
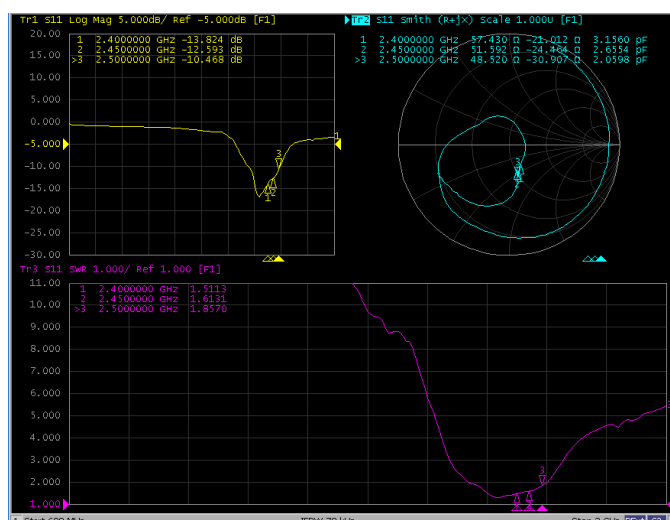


Figure 1

- ## 5: Antenna matching circuit



- ## 6: S11 Test Data



测试项	LOW	MID	HIG
驻波比	1.51	1.61	1.86
回损	-13.82	-12.59	-10.47

7: Antenna Efficiency and Gain

Freq(MHz)	Gain(dB)	Efficiency(dB)	Efficiency(%)
2400	1.41	-3.82	41.48
2410	1.96	-3.74	42.28
2420	2.11	-3.64	43.2
2430	2.11	-3.61	43.6
2440	2.17	-3.58	43.82
2450	2.37	-3.58	43.85
2460	2.31	-3.73	42.38
2470	2.38	-3.84	41.32
2480	2.08	-4.06	39.27

8: 3D Pattern

