

Designer: Tonly Technology Co., Ltd.

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

- 1: Antenna model: PCB
- 2: Antenna type: PCB antenna
- 3: Gain: 3.16dBi
- 4: The antenna is shown in Figure 1 (**Unit: mm**)

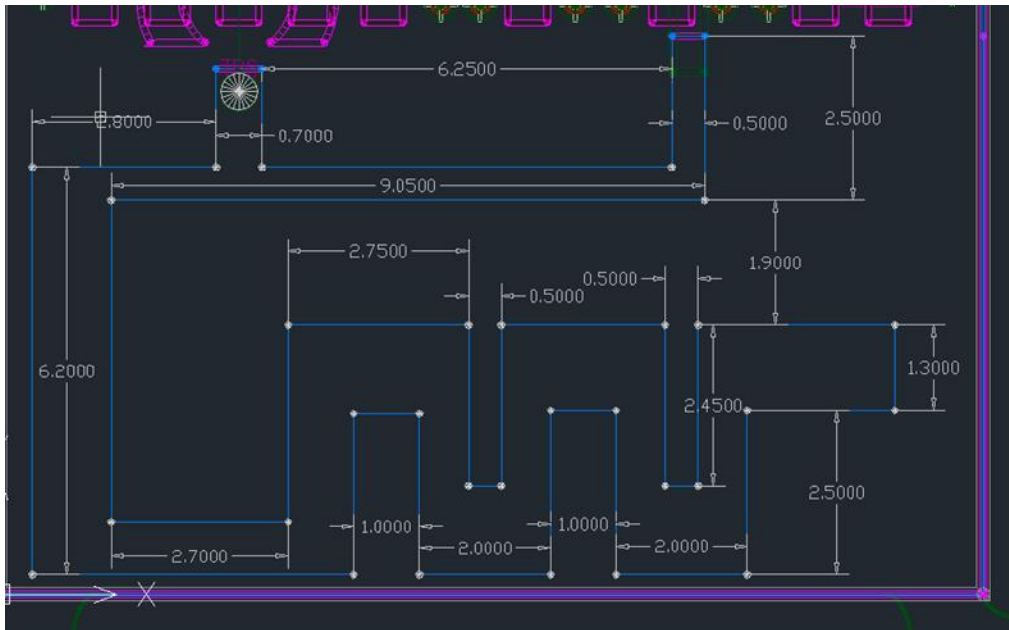
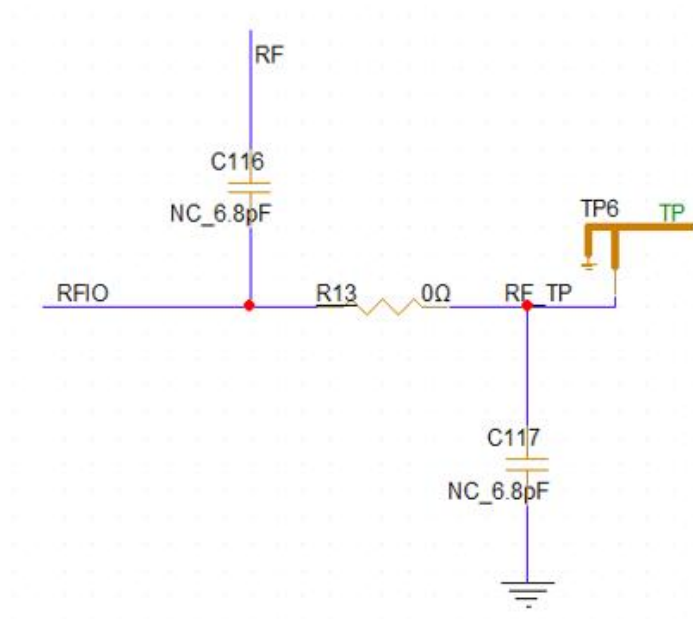


Figure 1

- 5: Antenna matching circuit



6: Antenna Efficiency and Gain

Freq(MHz)	Gain(dB)	Efficiency(dB)	Efficiency(%)
2400	3.12	-2.39	57.68
2410	3.06	-2.54	55.72
2420	3.1	-2.64	54.45
2430	3.16	-2.71	53.58
2440	3.13	-2.72	53.46
2450	2.91	-2.77	52.84
2460	2.67	-2.87	51.64
2470	2.47	-3.06	49.43
2480	2.44	-3.18	48.08

7: 3D Pattern

