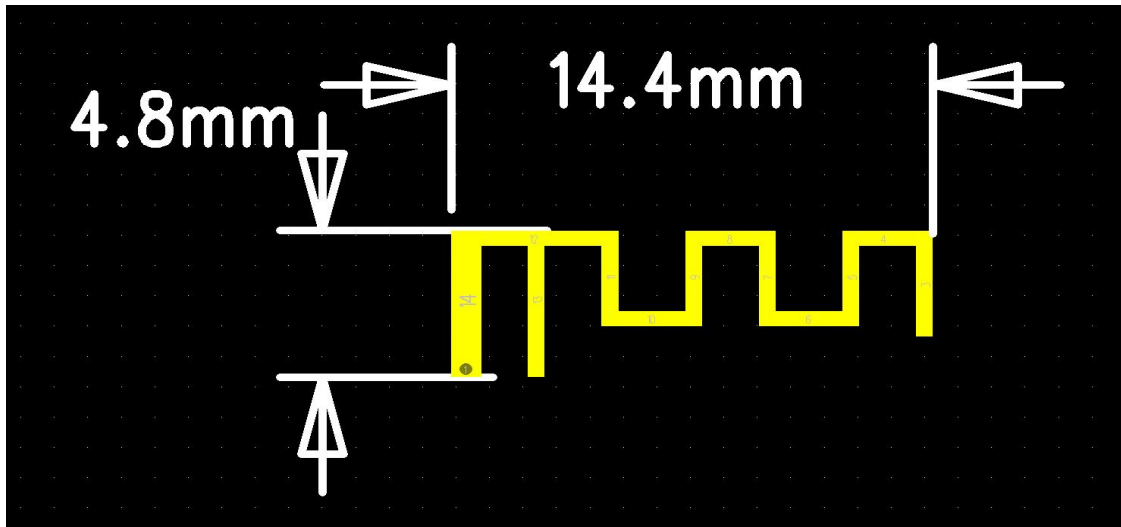


Antenna Specifications

ITEM	ANT SPEC		
Model Name	PASSIVE2.4G		
Center Frequency	2400MHz	2450MHz	2500MHz
Gain	-1.26	-0.76	-0.58
MAX. Gain	-0.58dBi		
Azimuth Beam Pattern	Omni-directional		
Impedance	50 Ohm		
AntennaLength	14.4mm		
Antenna Type	PCB antenna		
Manufacture	Shenzhen Sowak Electronic Co.,Ltd		
Address	No.88 Jinkang Road Jinsha Community Kengzi Street, Pingshan Dist., Shenzhen, China		

1. Antenna Photo & Length (mm)



2. Passive test data

Frequency (MHz)	Effi(%)	Gain(dBi)
2400	42.70	-1.26
2410	42.26	-1.23
2420	43.11	-2.15
2430	44.85	-2.03
2440	45.22	-0.72
2450	44.16	-0.76
2460	44.58	-0.85
2470	44.31	-6.34
2480	42.11	-6.01
2490	41.67	-0.61
2500	42.64	-0.58

3. Directional diagram

