

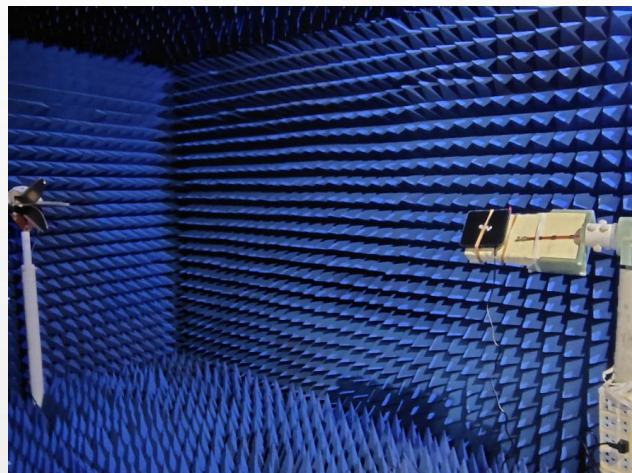
2.4G Antenna Specification

Wu Shuyi
2024-6-13

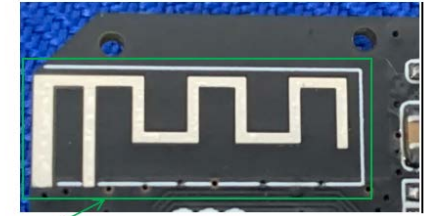
Manufacture: ZHUHAI JIELI TECHNOLOGY CO.,LTD
Adress: 333 Kexing Road, Xiangzhou District, Zhuhai City



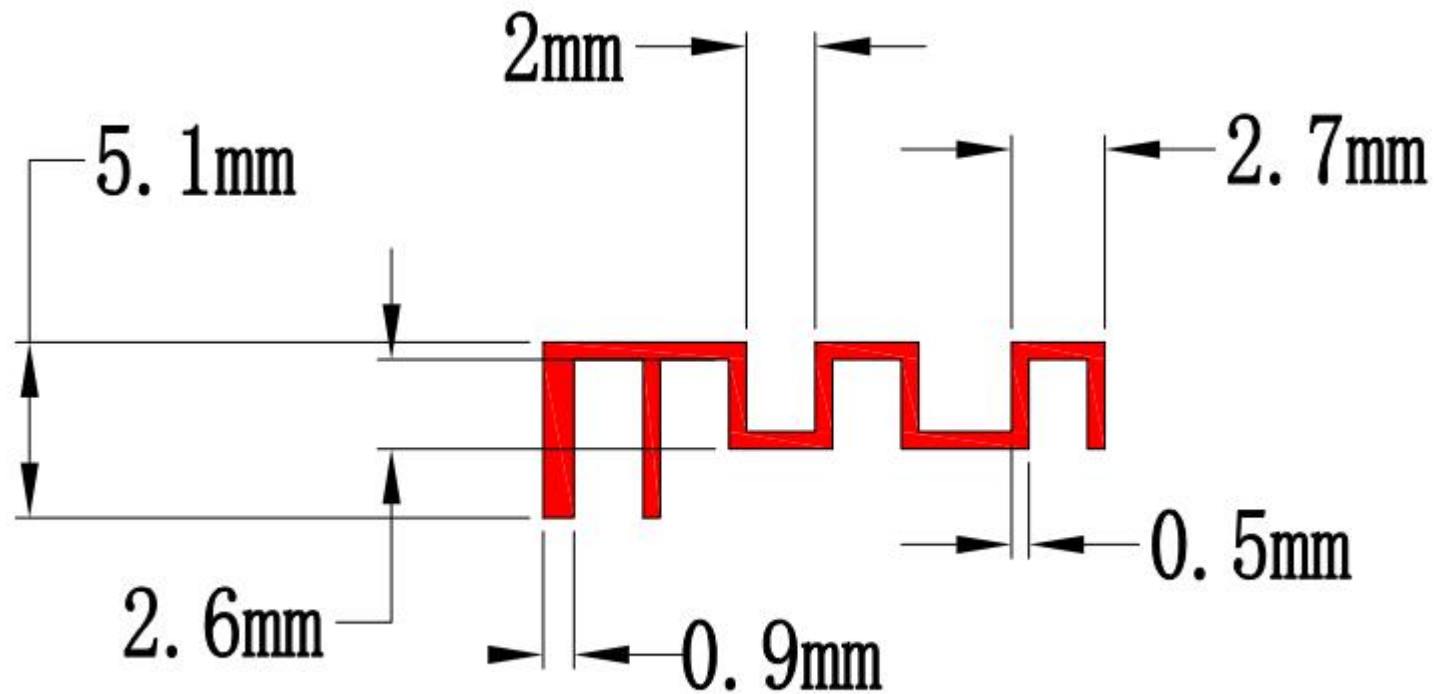
1.testing environment



2. Antenna size



BLE ANT



3. Antenna efficiency and gain

Passive Test For WIFI2.4		
Freq (MHz)	Effi (%)	Gain (dBi)
2400	32.33	1.12
2410	29.6	0.63
2420	27.22	0.42
2430	25.5	0.2
2440	25.01	0.18
2450	24.58	0.03
2460	24.52	-0.14
2470	23.87	-0.13
2480	22.56	-0.38
2490	22.08	-0.69
2500	23.17	-0.43

