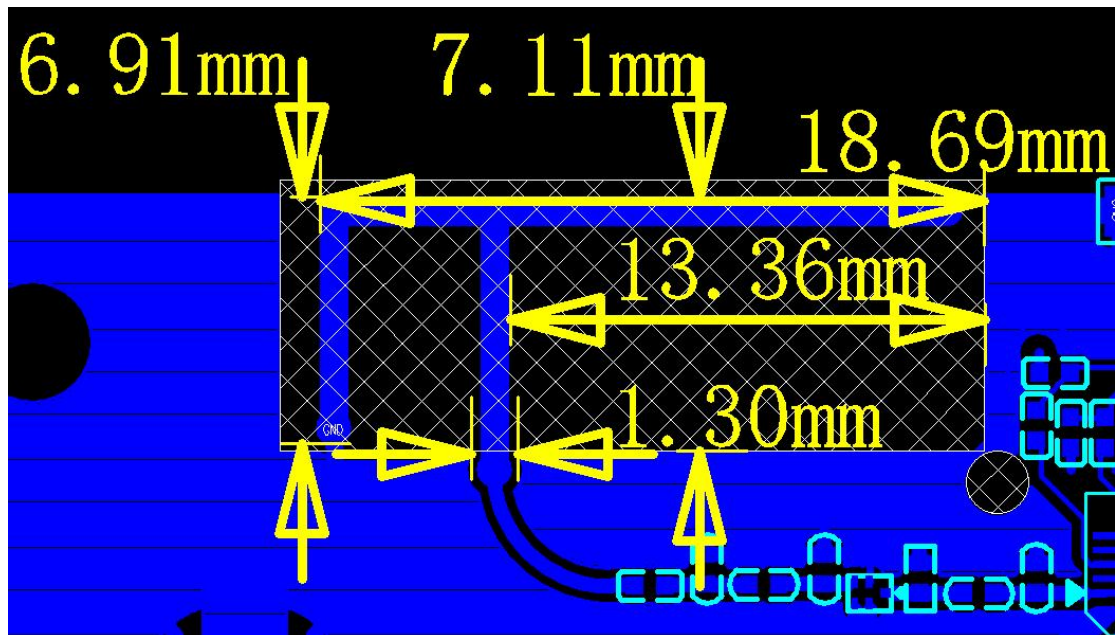
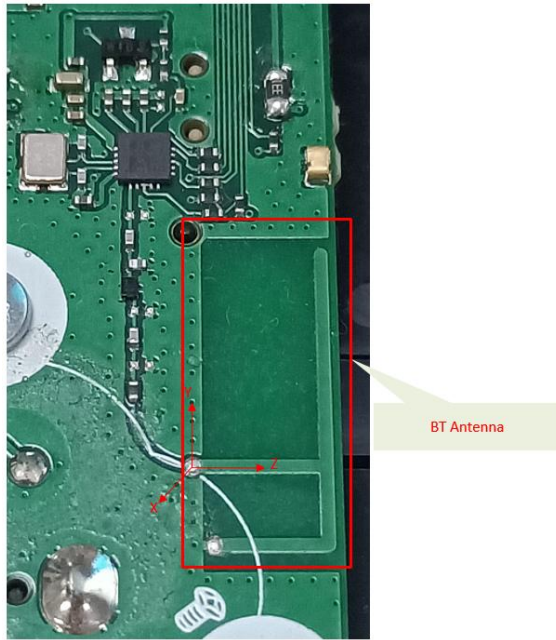
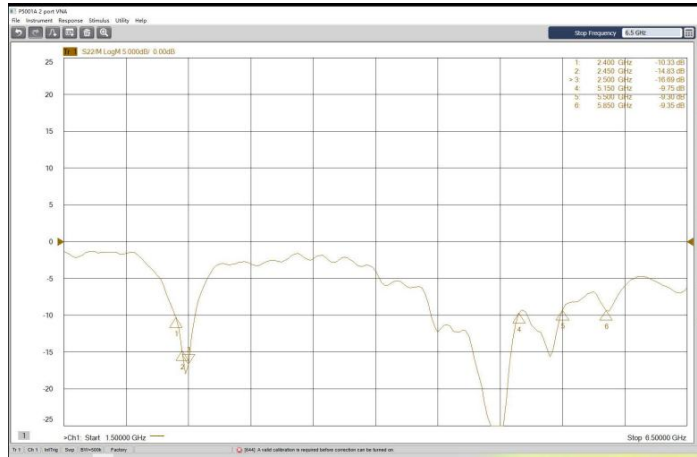


Antenna spec.



Frequency Range	2400~2500MHz
Antenna Type	PCB Antenna
Bandwidth	100 MHz
Input Impedence	50Ω
S11	≤ -10 dB
Gain	Peak Gain 0dBi
Manufacturer	Huizhou Foryou General Electronics Co., Ltd. No.2 District A. Foryou Industry Park. No. 1 North Shangxia Road. Dongjiang Hitech Industry Park, 516005 Huizhou city, Guangdong Province, China(PROC)

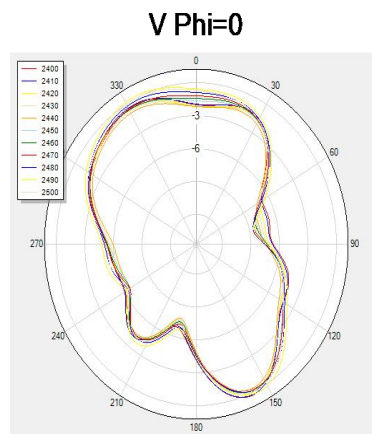
1、Antenna S11



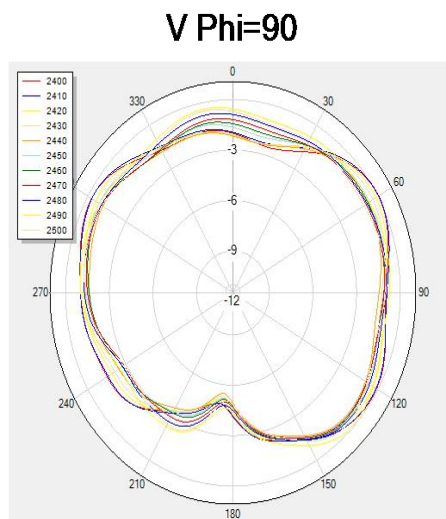
2、Plane Definition Radiation

XY Plane	Theta=90°
XZ Plane	Phi=0°
YZ Plane	Phi=90

Phi=0°

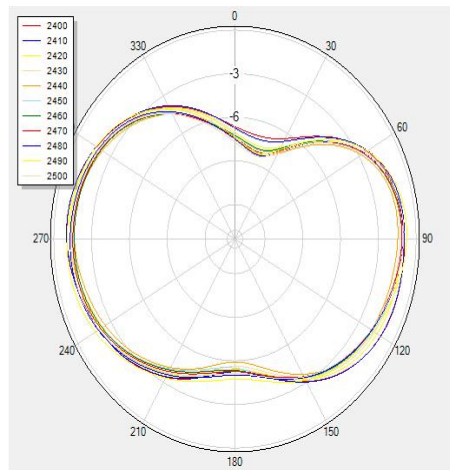


Phi=90°



Theta=90°

H Theta=90



5.Test Results

Frequency ID	Frequency (MHz)	Gain (dBi)	Efficiency (dB)	Efficiency (%)
1	2400	-0.82	-3.58	43.84
2	2410	-0.71	-3.69	42.8
3	2420	-0.54	-3.95	40.26
4	2430	-0.14	-3.53	44.36
5	2440	-0.19	-3.87	41
6	2450	0	-3.82	41.51
7	2460	-0.09	-3.78	41.9
8	2470	-0.21	-3.79	41.78
9	2480	-0.15	-3.47	45
10	2490	-0.66	-3.87	41.02
11	2500	-0.95	-3.71	42.53