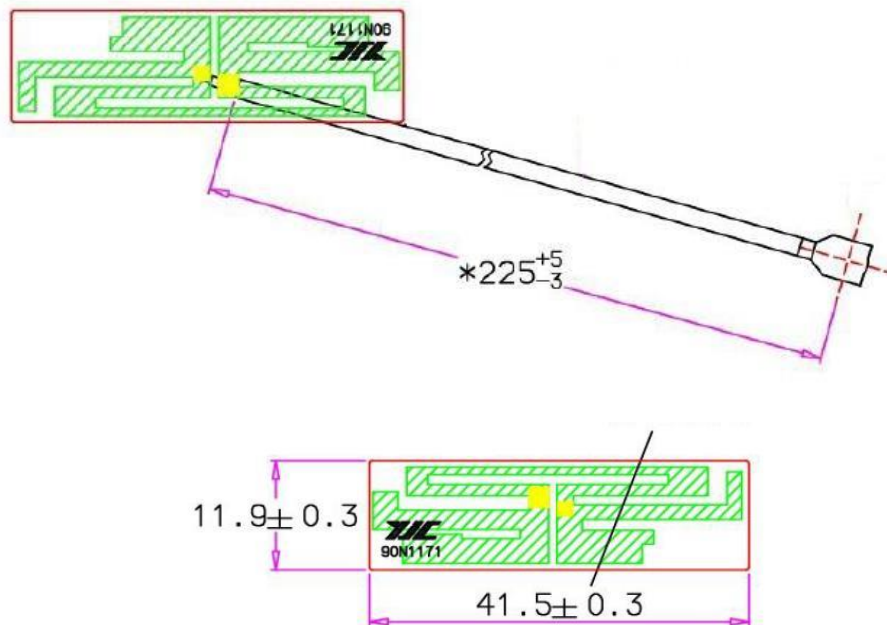


Antenna Specification

1. Antenna Describe

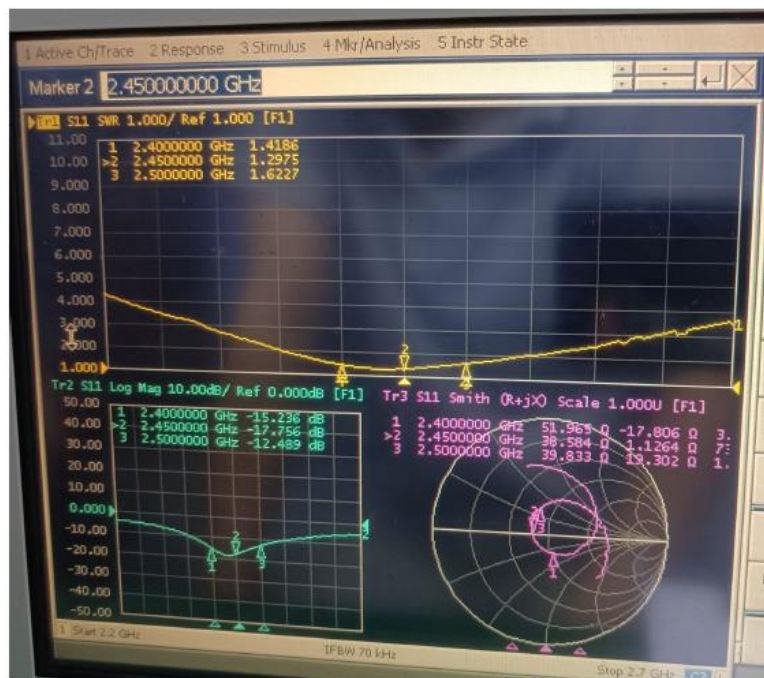
Antenna Manufacturer	SHENZHEN YINGJIACHUANG ELECTRONIC TECHNOLOGY CO., LTD.
Antenna Address	Building A.C., Hongyu Guangming Valley, No. 11, Jiangshiomagang, Shiwei Community, Matanban, Guangming District, Shenzhen
Antenna Model	YJC-6N225-G02
Antenna Type	FPC Antenna
Antenna Gain	2.68dBi Max
Frequency Rang	2400-2500MHz
VSWR	<1.92
Input Impedance	50 Ω
Direction	All
Input connector	XD
Wire Length	225mm

2. External View Drawing



3. Measurement Result

3.1 Antenna performance test diagram

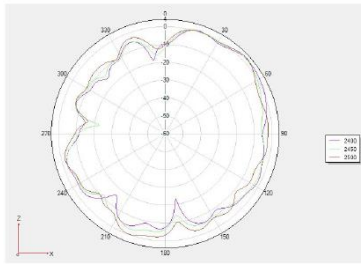


3.2 Antenna test data

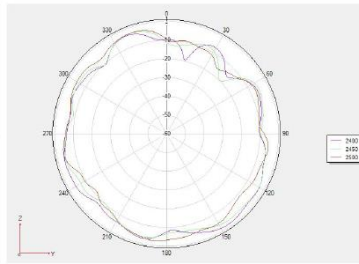
Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400	57.94	2.66
2410	58.48	2.42
2420	57.68	2.46
2430	58.08	2.22
2440	56.23	2.03
2450	57.28	2.25
2460	56.23	2.57
2470	53.21	2.60
2480	53.83	2.62
2490	52.72	2.68
2500	53.95	2.67

3.3 Antenna test diagram

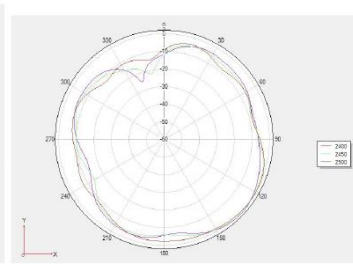
Phi 0 2D



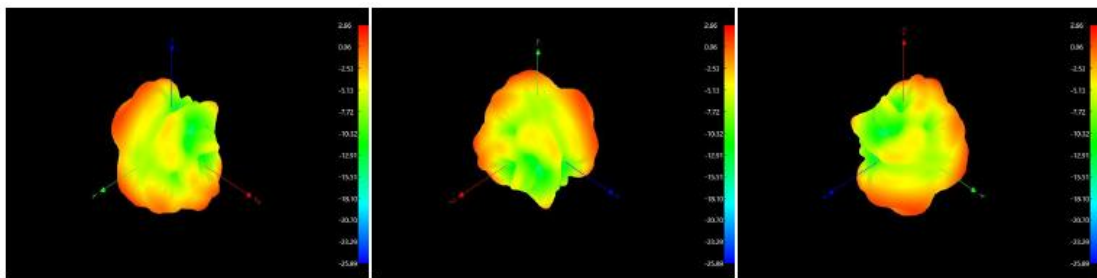
Phi 90 2D



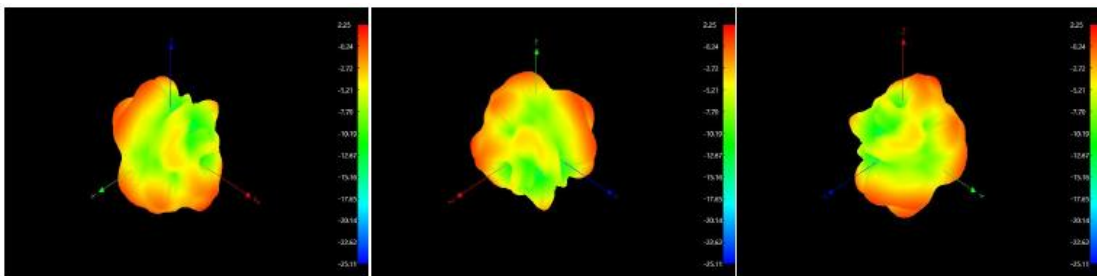
Theta 90 2D



3D 2400



3D 2450



3D 2500

