



C01天线测试报告

Customer: Shenzhen Shifeng Technology Co., Ltd

Project: C01

Product: WIFI Antenna

Report date: 2024.3.22

Manufacturer: Shenzhen Shifeng Technology Co., Ltd

Manufacturer's address: 4th Floor, Building 1, Gushu Aquatic Jingwan First Industrial Zone, Xixiang, Bao'an, Shenzhen, China

1. Test Result

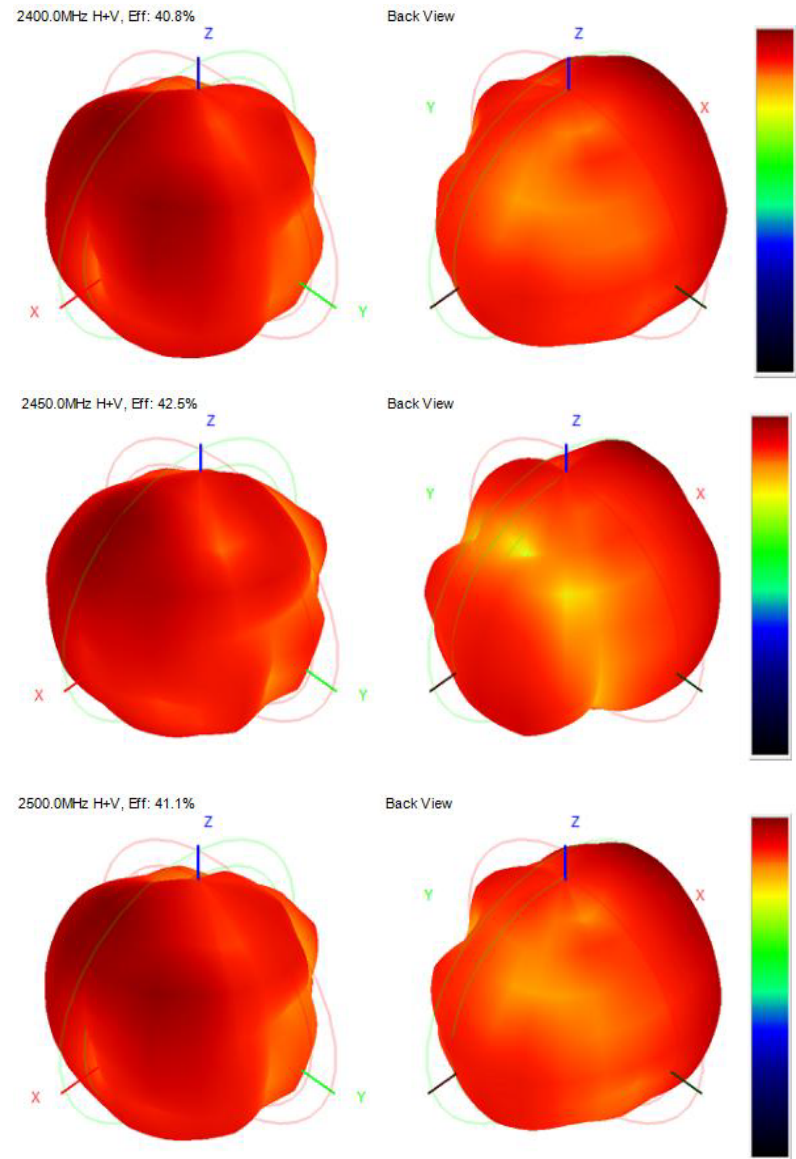
1.1 WIFI Antenna VSWR/S11



1. Test Result

1.2 WIFI+GPS无源数据

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400	-3.90	0.61	40.77
2410	-3.98	1.26	40.00
2420	-3.84	1.20	41.33
2430	-3.67	0.92	42.97
2440	-3.78	0.75	41.90
2450	-3.72	0.92	42.48
2460	-3.49	1.21	44.74
2470	-3.66	1.31	43.04
2480	-3.67	1.02	42.92
2490	-3.68	0.79	42.83
2500	-3.86	0.89	41.14



2. Test Result

2.有源数据

B-11Mbps		
	TRP	TIS
1	14.17	-80.08
6	14.54	-80.16
11	14.97	-80.63

G-54Mbps		
	TRP	TIS
1	13.69	-69.88
6	13.17	-70.56
11	13.18	-70.4

N-MCS7		
	TRP	TIS
1	13.47	-66.69
6	13.23	-66.01
11	13.62	-66.77

3. Antenna pattern

