

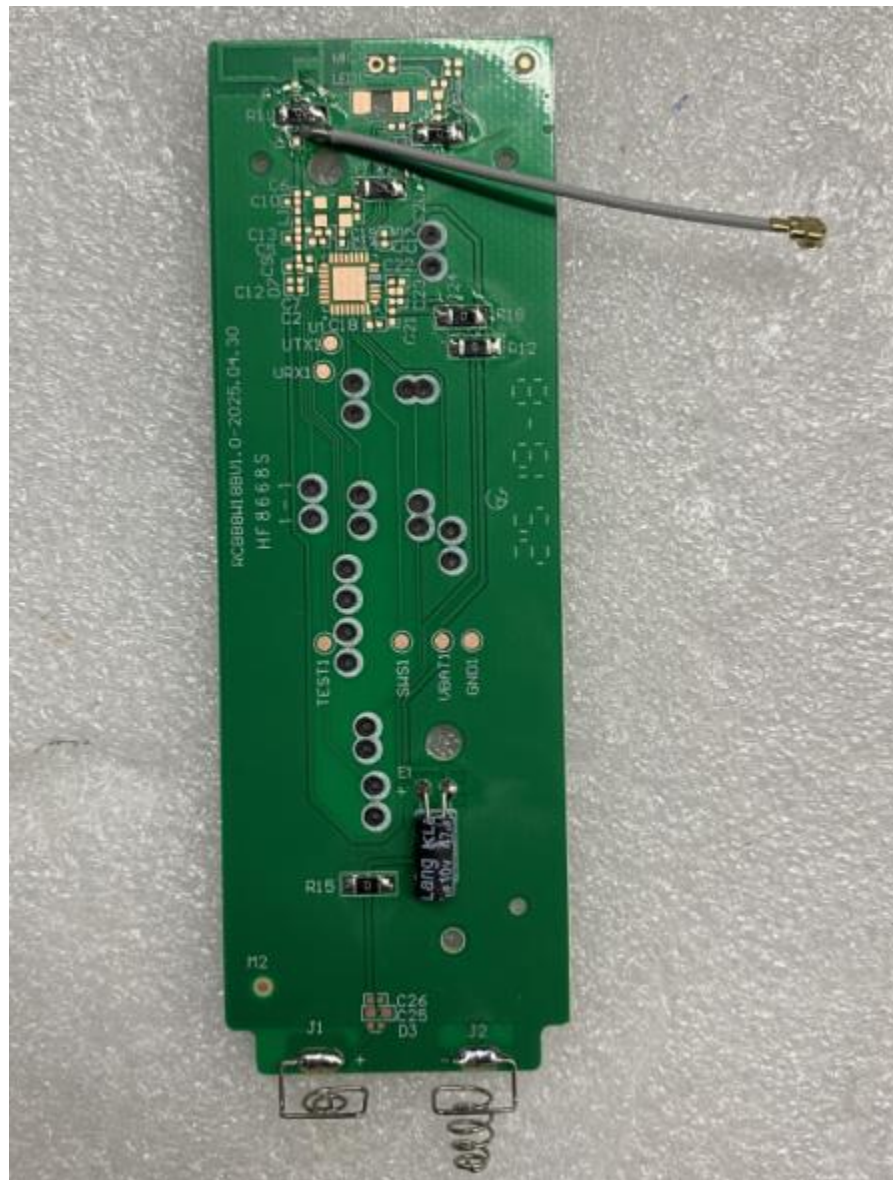
RCBB8W18BFG1A remote project antenna test report

Manufacturer: Hui Zhou Gaoshengda Technology Co.,LTD

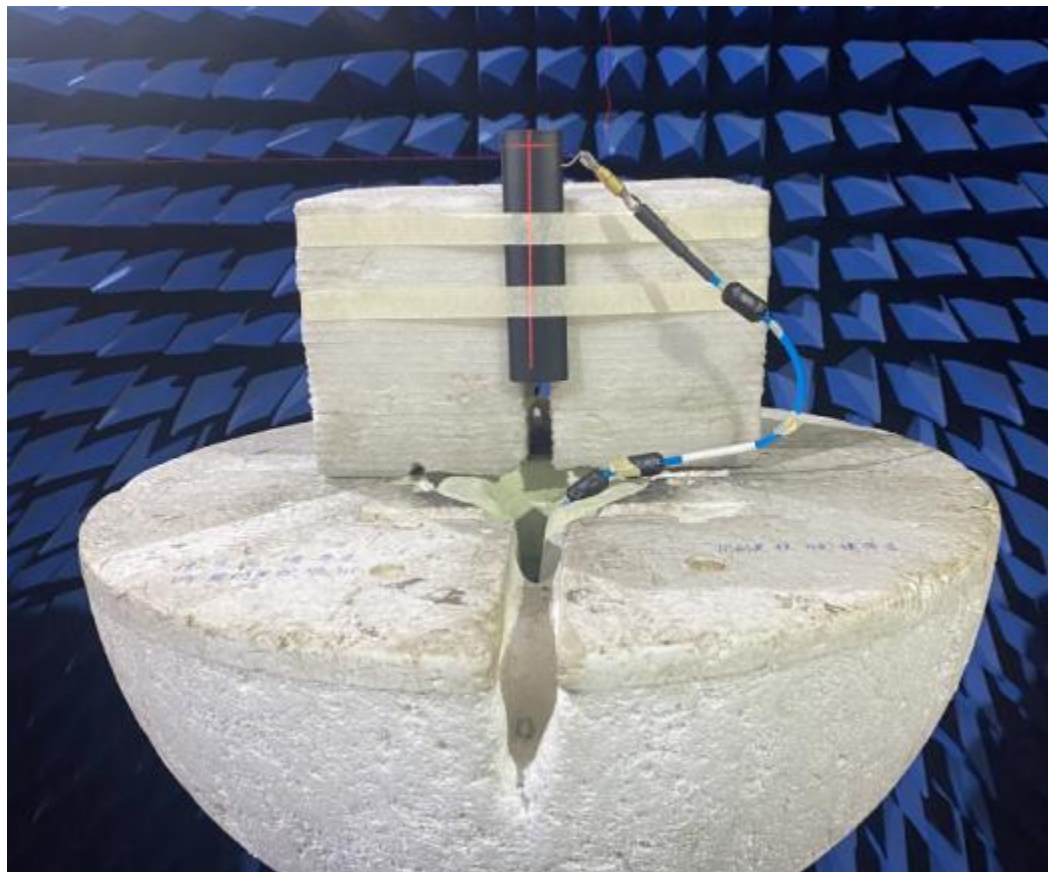
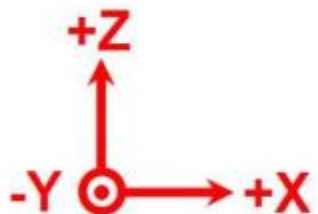
Address: No. 6, Qiaoguang Road, Chenjiang Street, Zhongkai High-tech Zone, Huizhou City, Guangdong Province, China

- ☐ Module physical picture
- ☐ Test environment
- ☐ Antenna passive test data

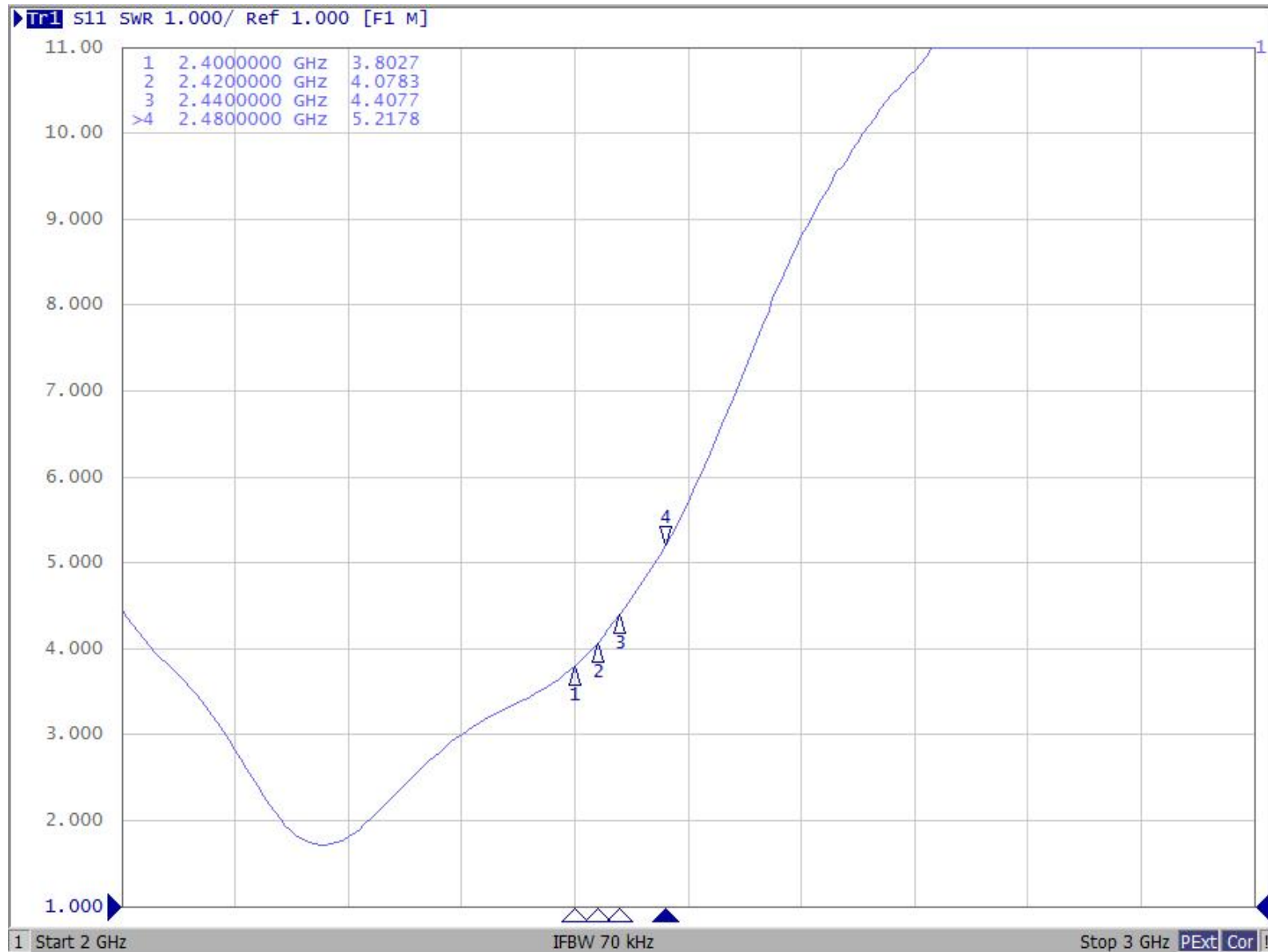
Module physical picture



Test environment (including case)



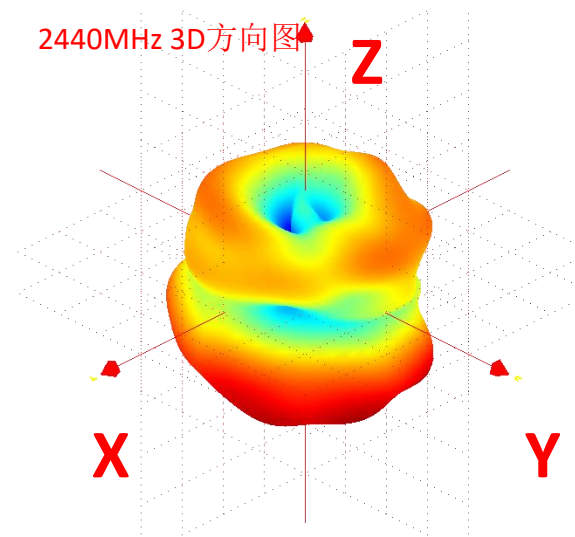
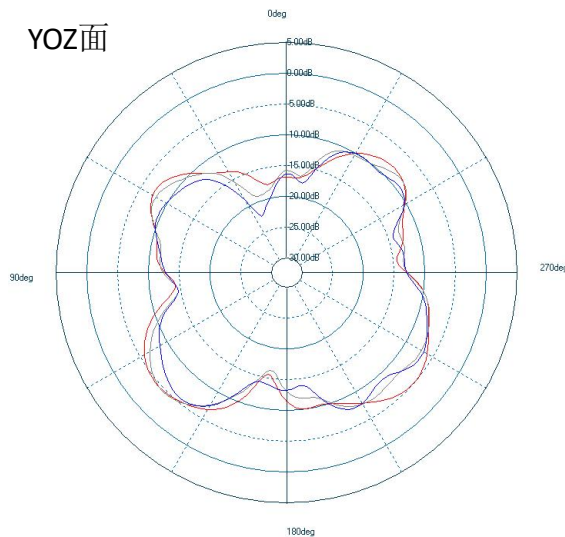
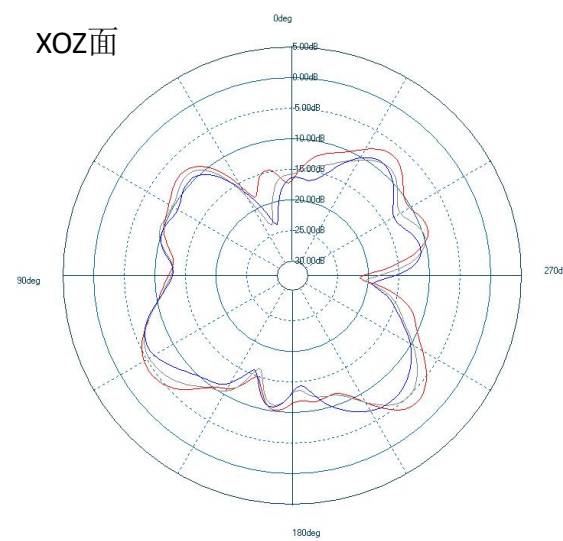
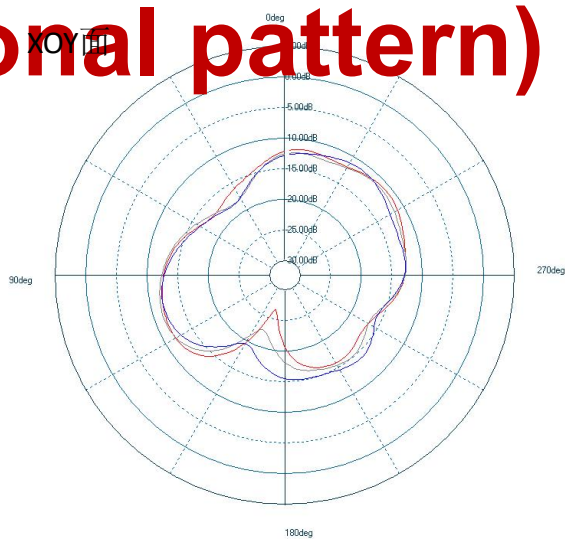
Passive data (with housing - standing wave ratio) ZTX 中天迅



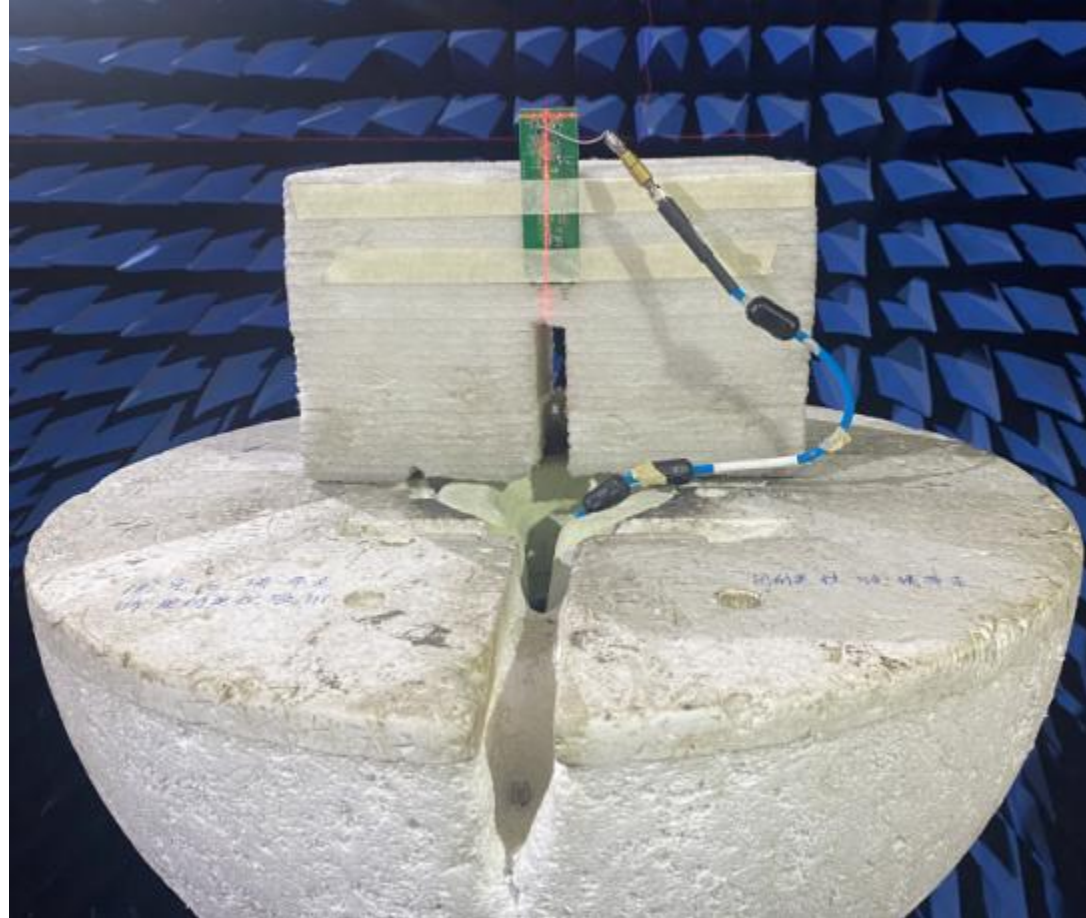
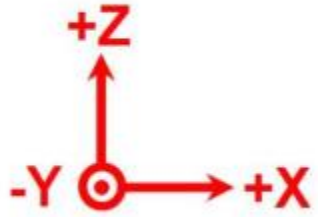
Passive data (with housing - efficiency/gain)

Frequency	Efficiency		Peak Gain
Mhz	%	dB	dBi
2400	13.75	-8.62	-2.38
2410	13.03	-8.85	-2.71
2420	12.84	-8.91	-2.57
2430	13.04	-8.85	-2.35
2440	11.64	-9.34	-2.79
2450	10.97	-9.60	-2.98
2460	10.11	-9.95	-3.51
2470	10.36	-9.85	-3.84
2480	10.04	-9.98	-4.11
2490	9.36	-10.29	-4.63
2500	9.09	-10.41	-4.60

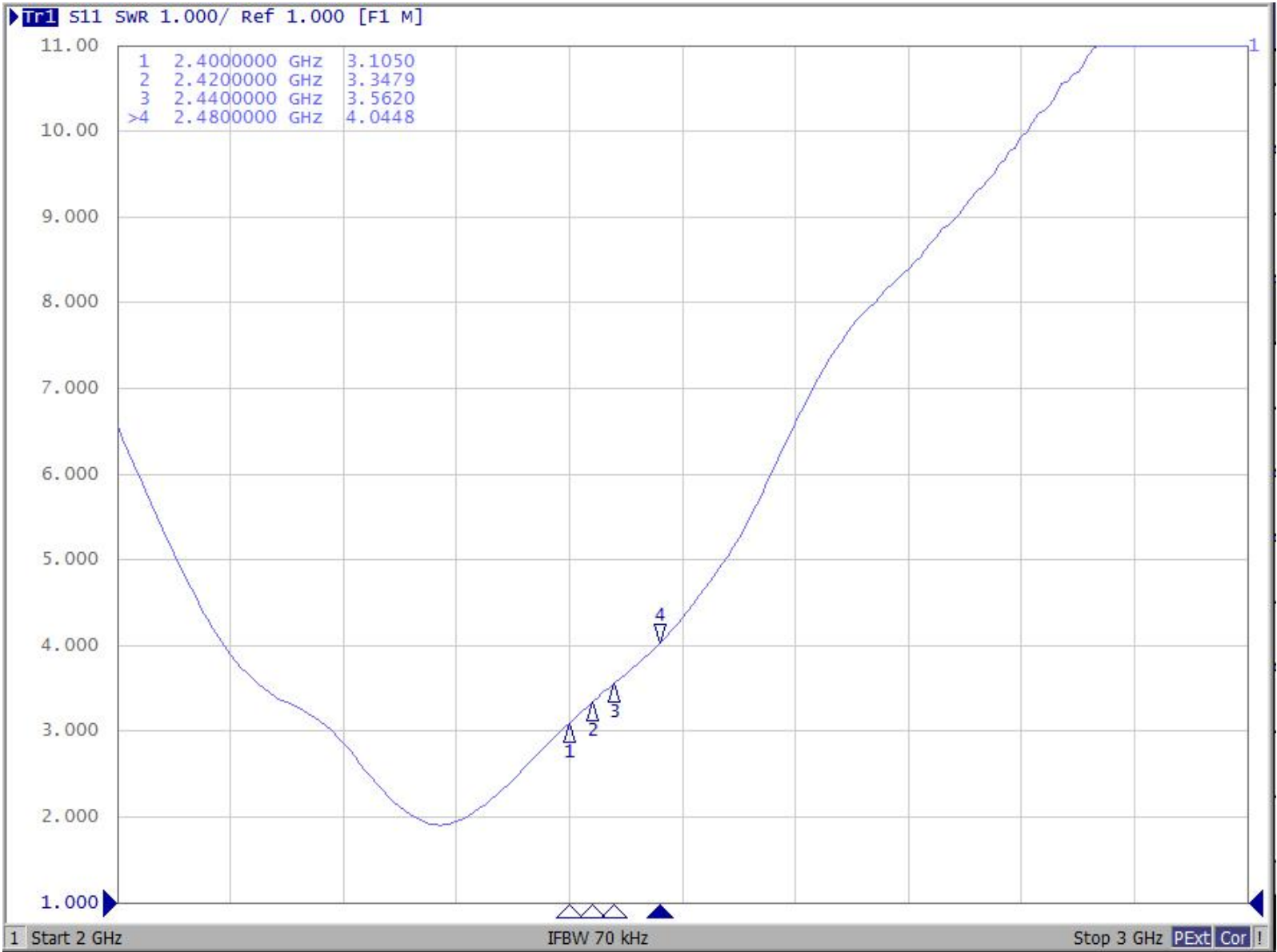
Passive data (with enclosure - 2.4G directional pattern)



Test environment (without case)



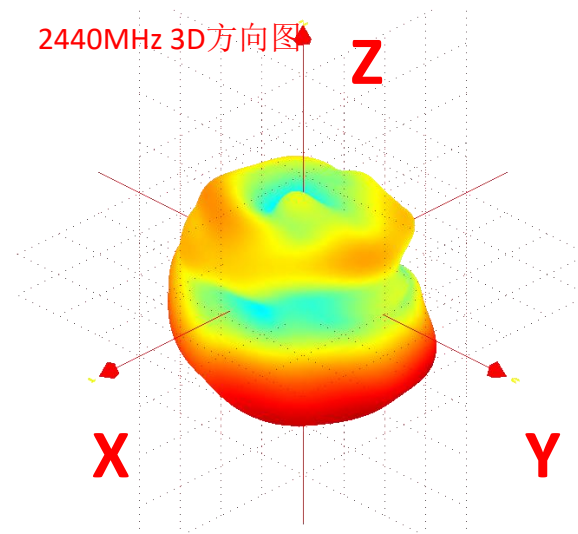
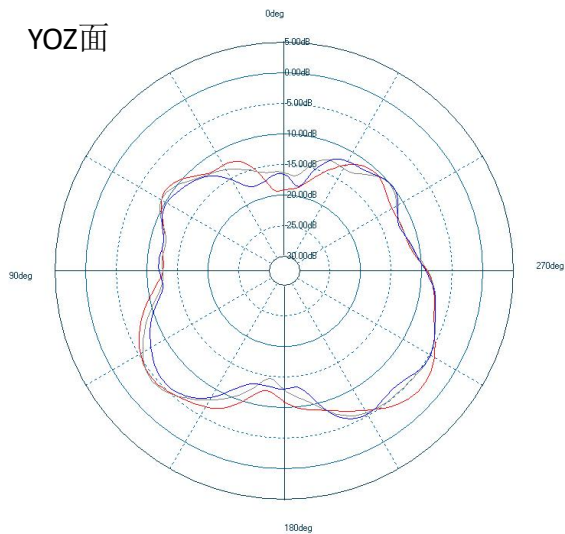
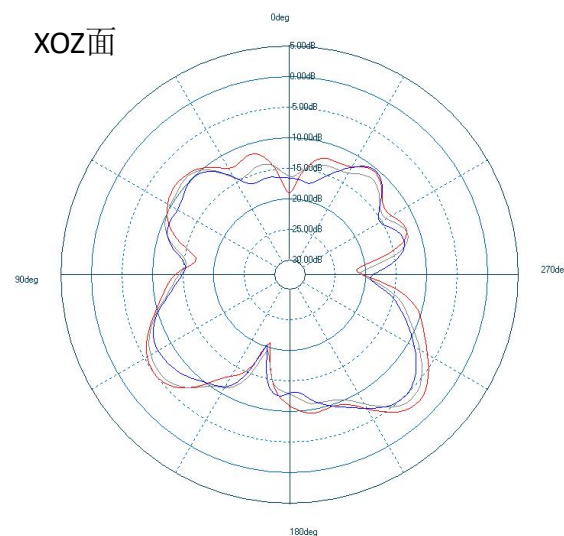
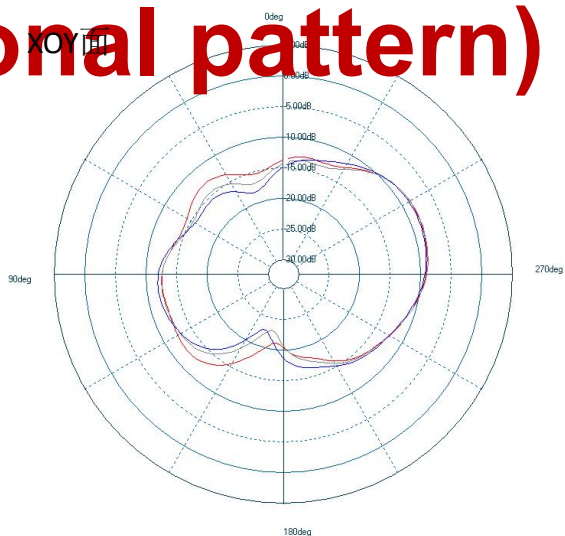
Passive data (without housing - standing wave ratio)



Passive data (without enclosure - efficiency/gain)

Frequency	Efficiency		Peak Gain
Mhz	%	dB	dBi
2400	13.96	-8.55	-2.43
2410	13.52	-8.69	-2.63
2420	13.58	-8.67	-2.49
2430	13.97	-8.55	-2.19
2440	12.44	-9.05	-2.55
2450	11.64	-9.34	-2.74
2460	10.68	-9.71	-3.14
2470	11.09	-9.55	-3.41
2480	10.97	-9.60	-3.74
2490	10.31	-9.87	-4.30
2500	10.09	-9.96	-4.16

Passive data (without enclosure - 2.4G directional pattern)



Dimensions



Thank You

