

Shenzhen ZTX Communication Technology Co., Ltd
No.34 Shilong Avenue, Shiyan Street, Baoan,
Shenzhen



魔镜项目天线测试报告

WIFI/BT ANT
TEST REPORT

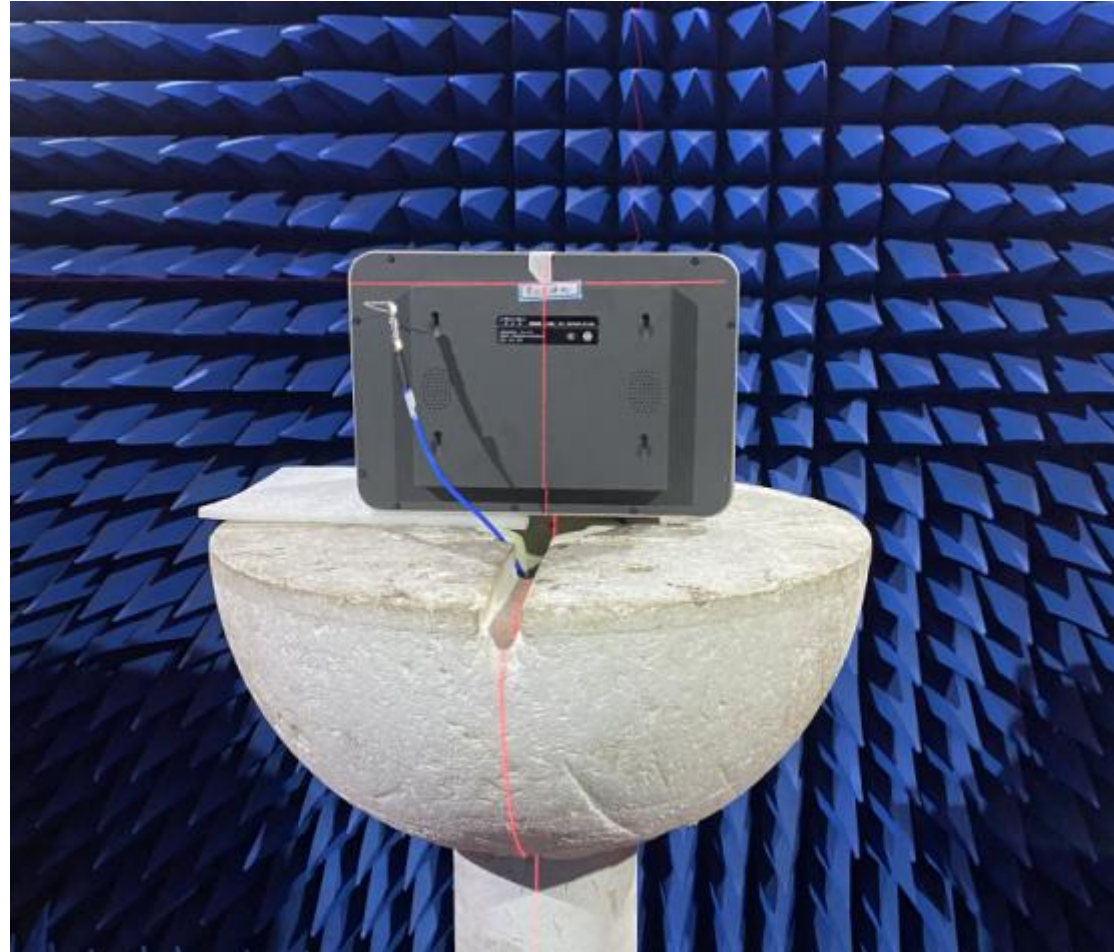
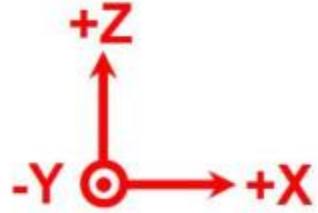
目录

- 天线位置
- 测试环境
- 天线无源测试数据

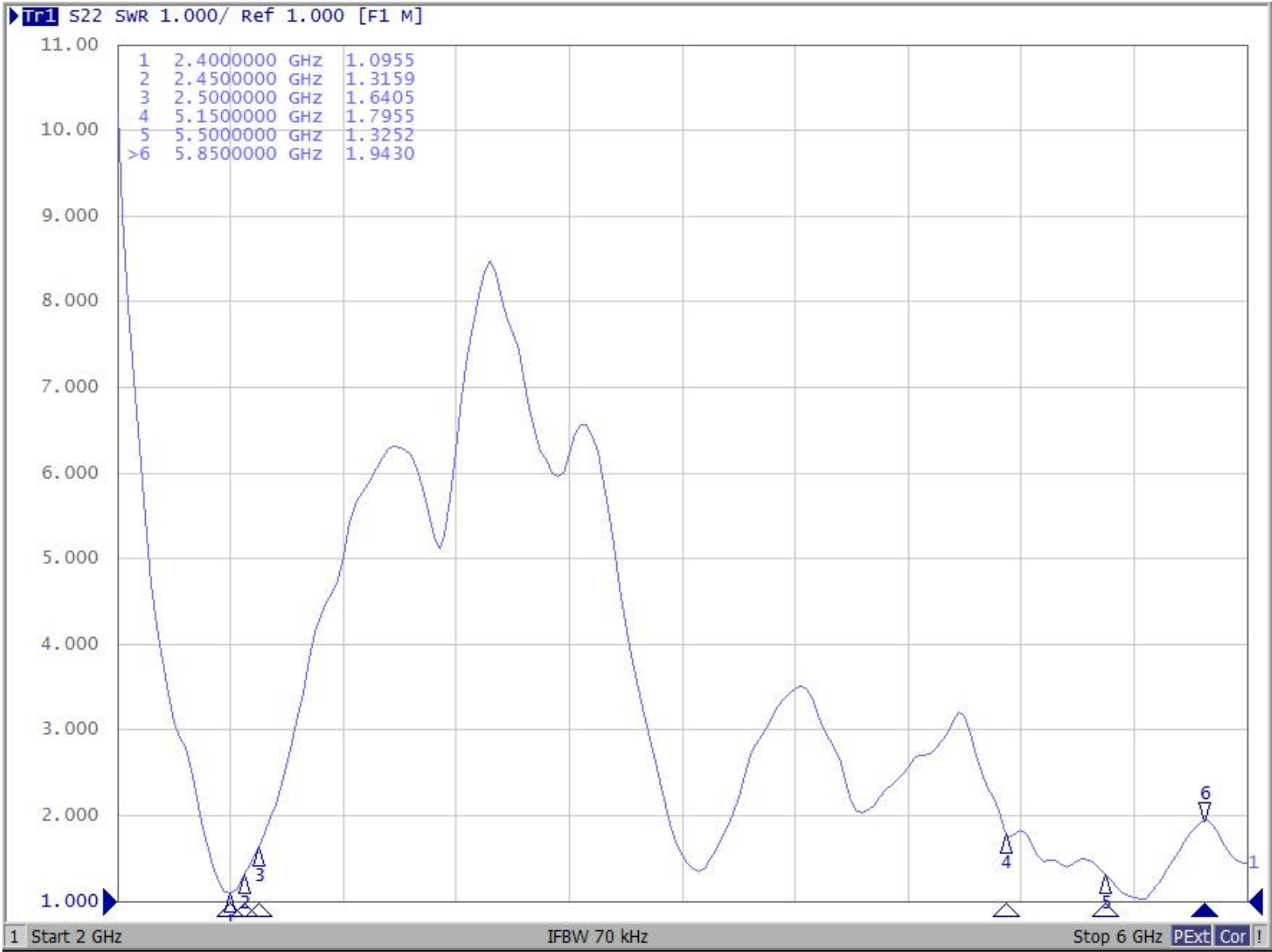
天线位置



测试环境



无源数据（驻波比）



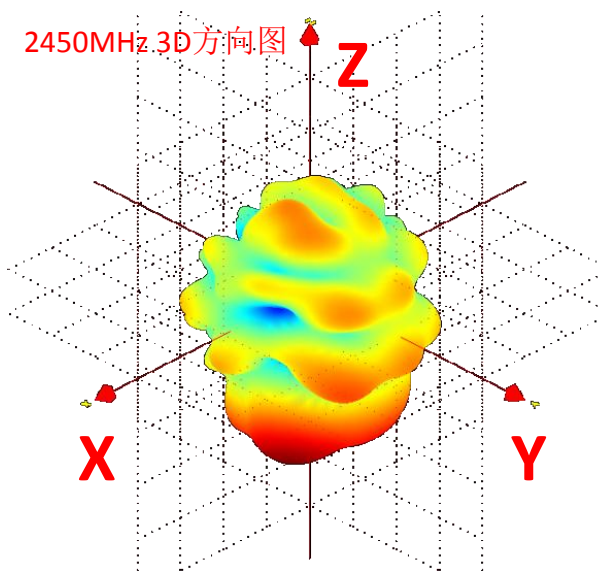
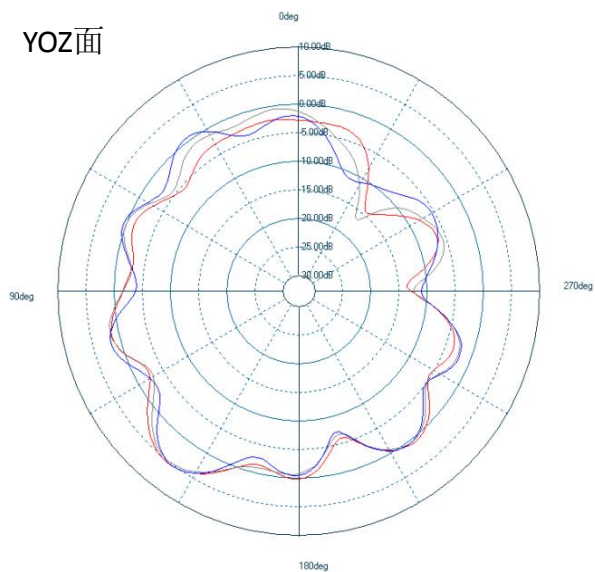
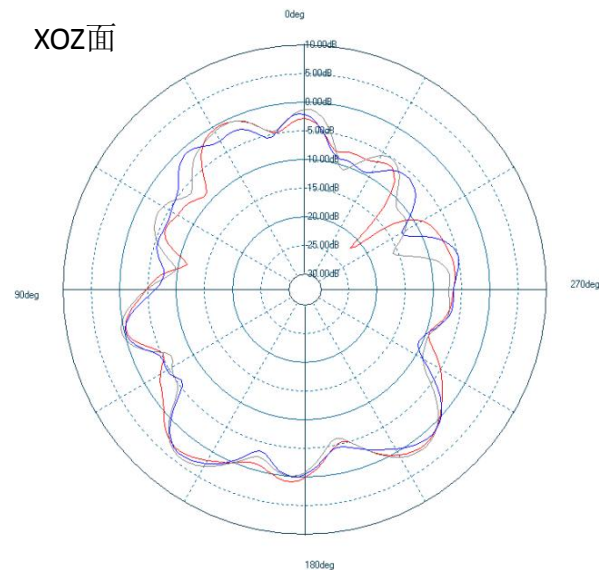
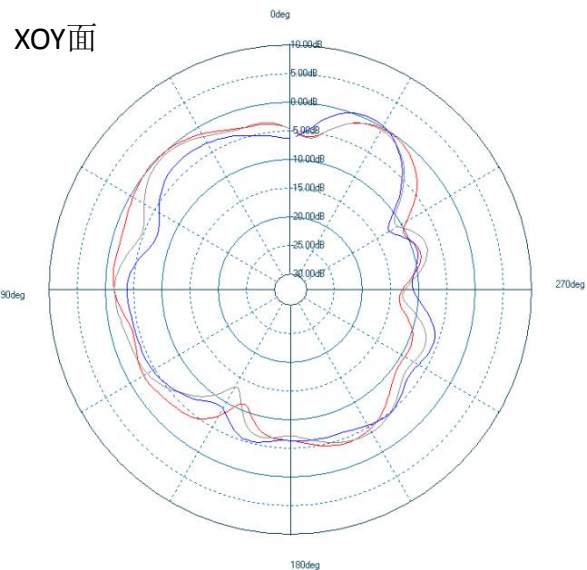
无源数据（效率/增益）



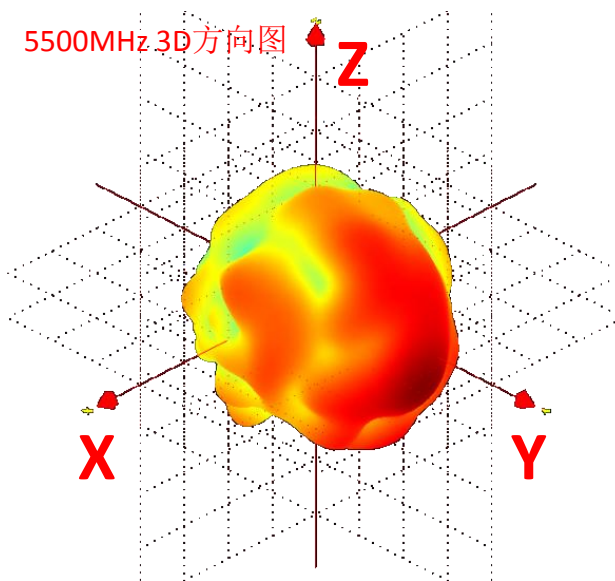
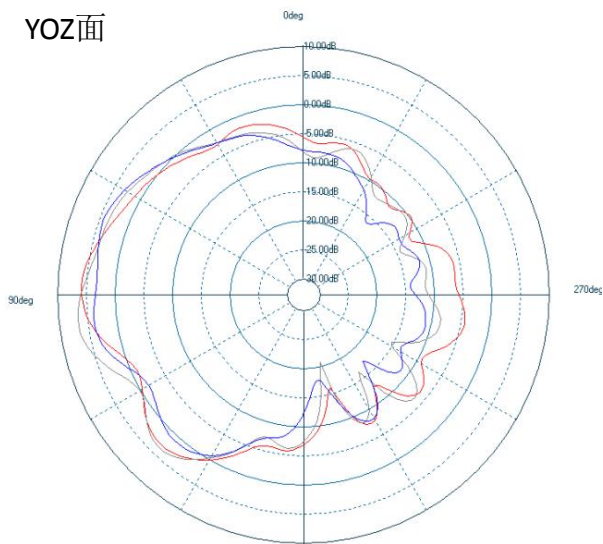
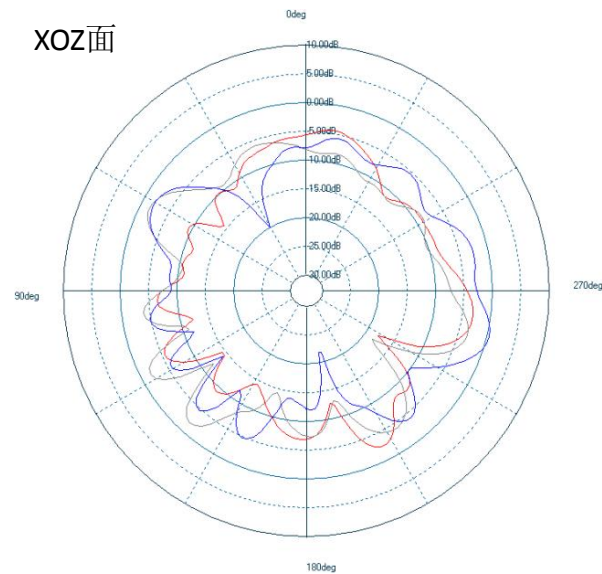
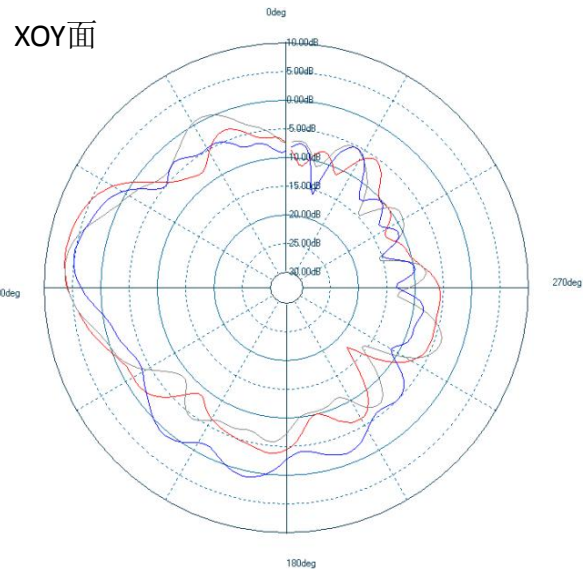
Frequency	Efficiency		Peak Gain
Mhz	%	dB	dB
2400	50.47	-2.97	7.98
2410	47.98	-3.19	7.62
2420	47.87	-3.20	7.76
2430	48.14	-3.17	7.91
2440	47.97	-3.19	7.83
2450	46.43	-3.33	7.46
2460	46.62	-3.31	7.25
2470	42.20	-3.75	6.87
2480	43.39	-3.63	6.55
2490	42.08	-3.76	5.96
2500	43.71	-3.59	5.68

Frequency	Efficiency		Peak Gain
Mhz	%	dB	dB
5150	44.43	-3.52	6.16
5200	41.66	-3.80	4.63
5250	37.18	-4.30	4.63
5300	40.70	-3.90	5.40
5350	41.40	-3.83	5.62
5400	41.62	-3.81	6.32
5450	46.32	-3.34	7.23
5500	42.90	-3.68	7.15
5550	42.73	-3.69	6.78
5600	47.62	-3.22	6.54
5650	46.17	-3.36	6.32
5700	46.57	-3.32	5.65
5750	50.94	-2.93	6.59
5800	47.55	-3.23	6.68
5850	43.04	-3.66	6.71

无源数据 (2.4G方向图)



无源数据（5G方向图）



Thank You

