



深圳市志远通讯科技有限公司

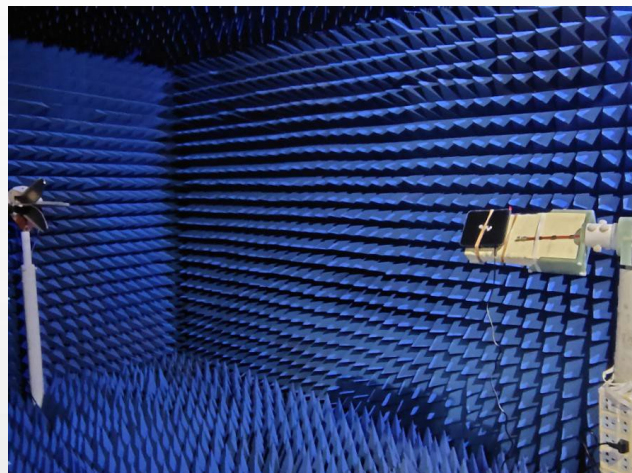
Shenzhen Ambitele Communication Technology Co.,Ltd.

WE-MA-Ohli Plus天线测试报告

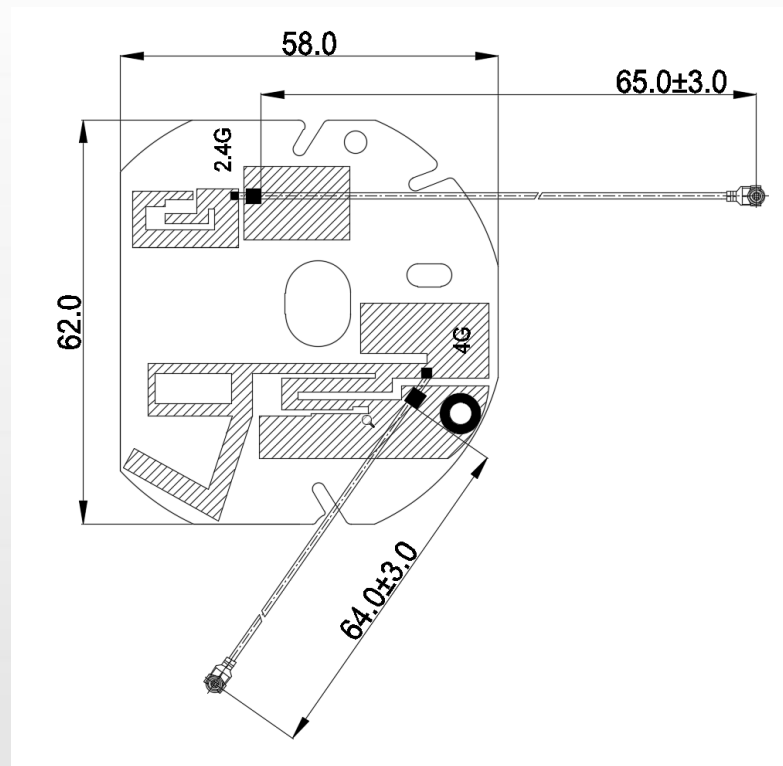
Address: B303, Building B8, Fenghuanggang Third Industrial Zone,
Xixiang Subdistrict, Bao'an District, Shenzhen
Contact: Mr. Chen - 18566773236



一、测试环境

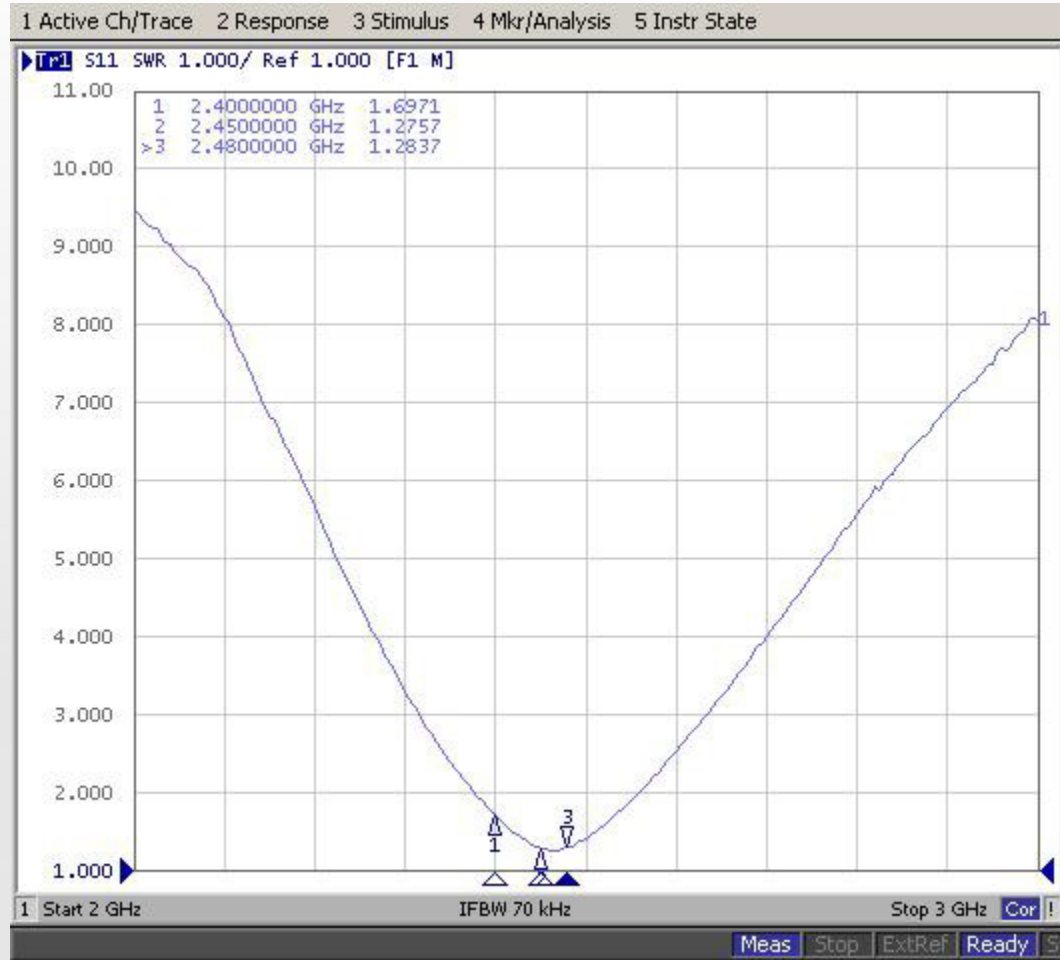


二、天线装配图

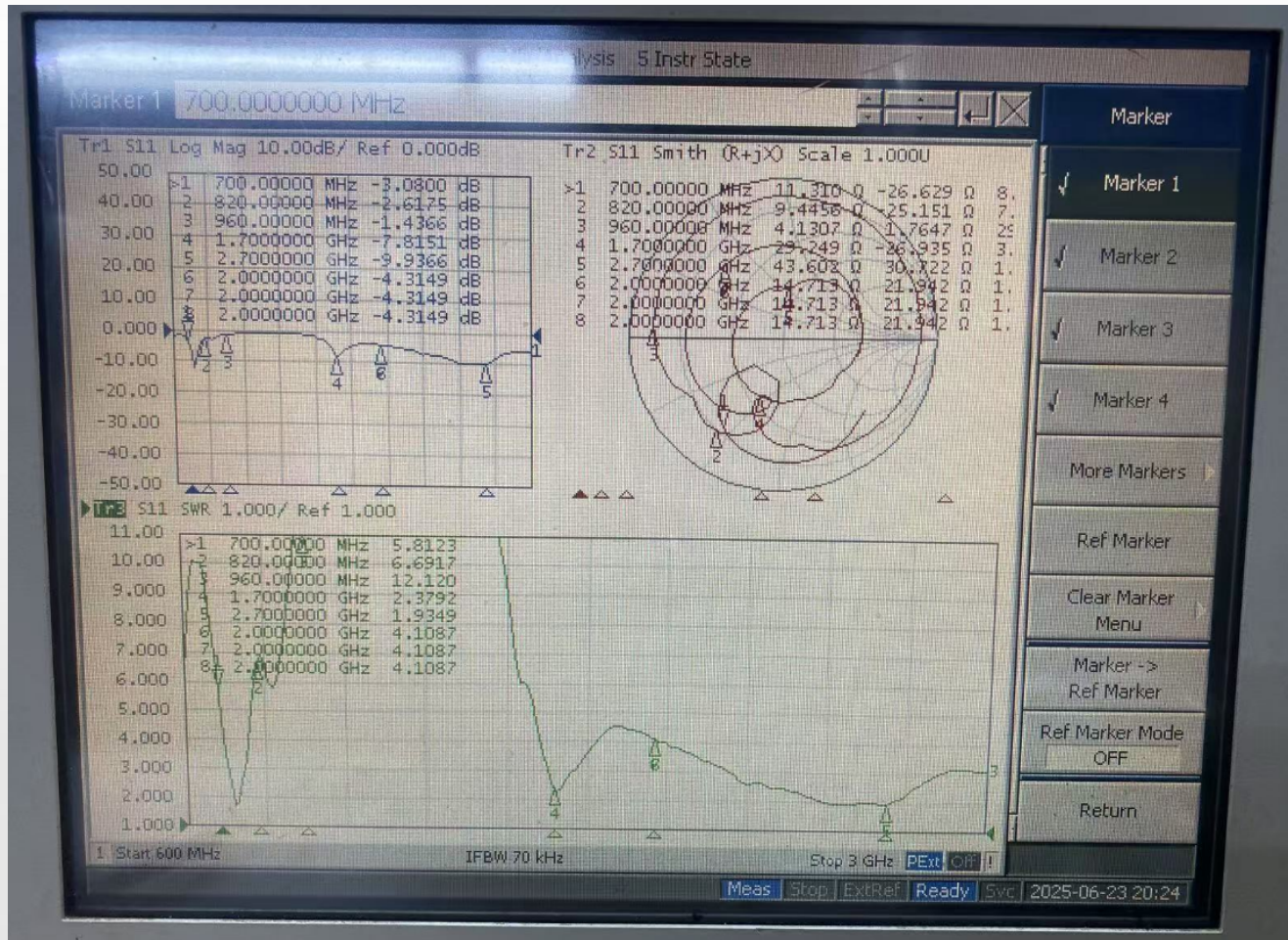


三、天线性能-驻波比SWR

2.4G



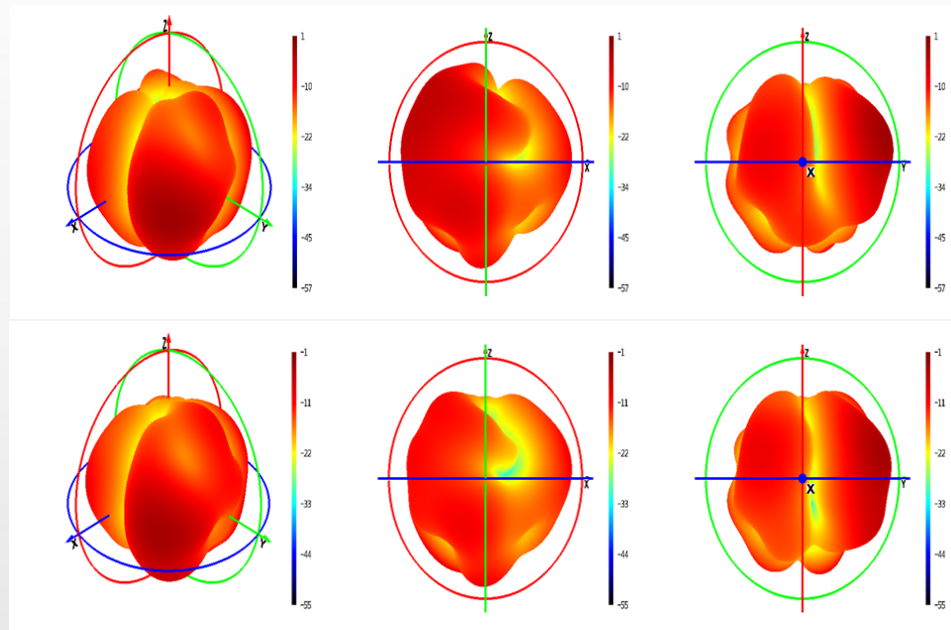
4G



四、天线效率与增益

2.4G

Frequency 频率(MHz)	Gain 增益(dBi)	Efficiency 效率(dB)	Efficiency 效率(%)
2400.00	0.80	-4.69	33.96
2410.00	-0.31	-5.37	29.06
2420.00	-0.72	-6.17	24.17
2430.00	-0.79	-6.44	22.68
2440.00	-0.27	-5.86	25.95
2450.00	0.02	-5.68	27.03
2460.00	-0.35	-6.15	24.29
2470.00	-0.76	-6.47	22.52
2480.00	-0.41	-6.22	23.89
2490.00	0.06	-5.79	26.34
2500.00	-0.71	-6.64	21.69

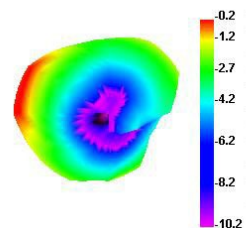


4G

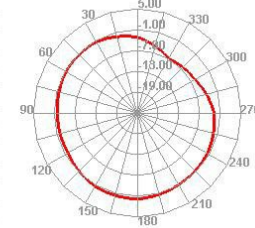
Passive Test For 低频		
Freq (MHz)	Effi (%)	Gain (dBi)
700	48.72	0.55
750	49.54	0.68
800	53.24	0.95
850	53.13	0.79
900	50.44	0.38
960	49.59	-0.18

Passive Test For 高频		
Freq (MHz)	Effi (%)	Gain (dBi)
1700	34	2.54
1800	33.29	2.96
1900	35.57	2.65
2000	40.76	0.78
2100	45.21	1.64
2200	47.44	2.74
2300	54.57	3.48
2400	42.26	1.73
2500	55	3.1
2600	44.06	1.87
2700	40.85	1.06

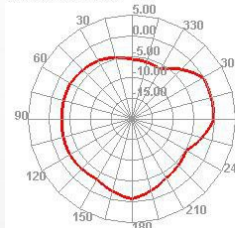
960.000MHz



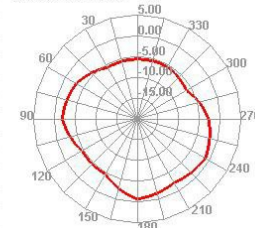
960.000MHz H



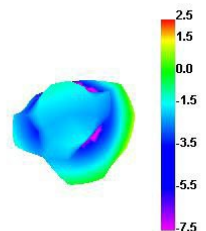
960.000MHz E1



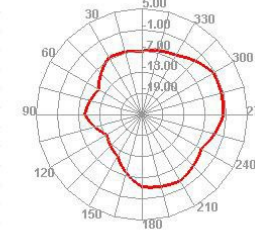
960.000MHz E2



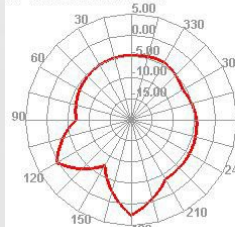
1700.000MHz



1700.000MHz H



1700.000MHz E1



1700.000MHz E2

