

深圳市升业科技有限公司

Shenzhen Shengye Technology Co., Ltd.

测试报告

Test Report

客户名称	益邦阳光	项目名称	内置PCB-WIFI
射频工程师	王顺	电 话	13480129802
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日期	2023. 09. 12	邮箱	

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1. OTA数据:

1.OTA data

Band	Channel	Frequency	Total
WIFI_B (11M)	1	2412	15.88
WIFI_B (11M)	6	2437	15.63
WIFI_B (11M)	11	2462	16.47
WIFI_B (11M)	11	2462	-86.6
WIFI_G (54M)	1	2412	13.27
WIFI_G (54M)	6	2437	13.17
WIFI_G (54M)	11	2462	13.55
WIFI_G (54M)	11	2412	-74.62
WIFI_N_ISM (65M)	1	2412	12.17
WIFI_N_ISM (65M)	6	2437	12.32
WIFI_N_ISM (65M)	11	2462	12.43
WIFI_N_ISM (65M)	11	2462	-70.8

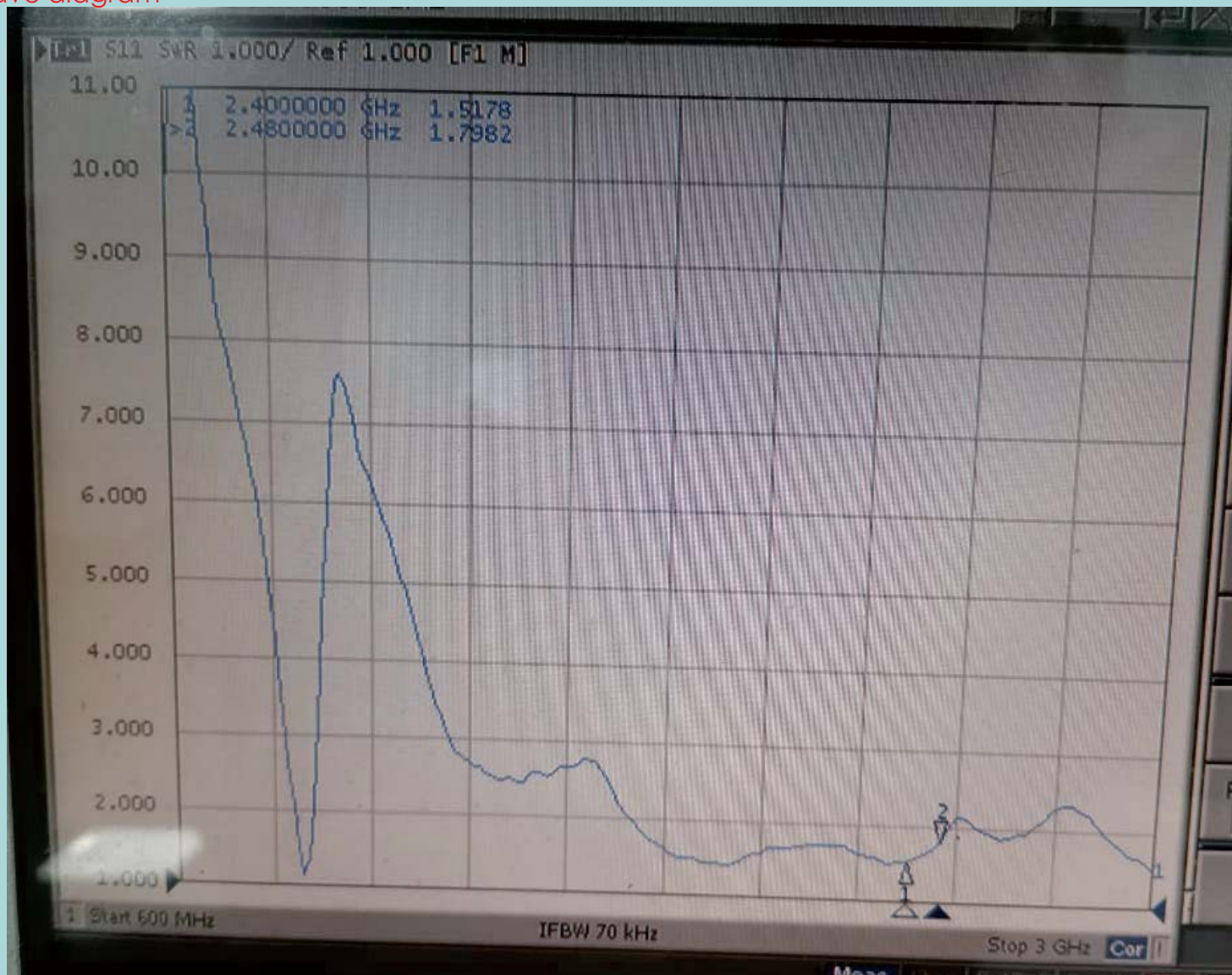
2.天线图片:

2.Antenna photo



3.驻波图:

3.Standing wave diagram



4.增益效率:

4.Gain Efficiency

Frequency/Mhz	Efficiency / %	MaxGain/dBi
2400	61.94	2.36
2410	60.39	1.95
2420	58.61	2.06
2430	54.2	1.35
2440	57.94	1.83
2450	54.7	1.38
2460	51.64	1.11
2470	47.97	0.9
2480	44.98	0.48

5.方向图:

5. Polar plot

