



深圳市嘉盛佳科技有限公司

Shenzhen Jiashengjia Technology Co., LTD

天线测试报告

Antenna Test Report

Address: Room 211, Building 3A, Zongtai Digital Economy Yanye Park, Yintian Creative Park, Xixiang Street, Baoan District, Shenzhen

地址：深圳市宝安区西乡街道银田创意园宗泰数字经济产业园3A栋211室

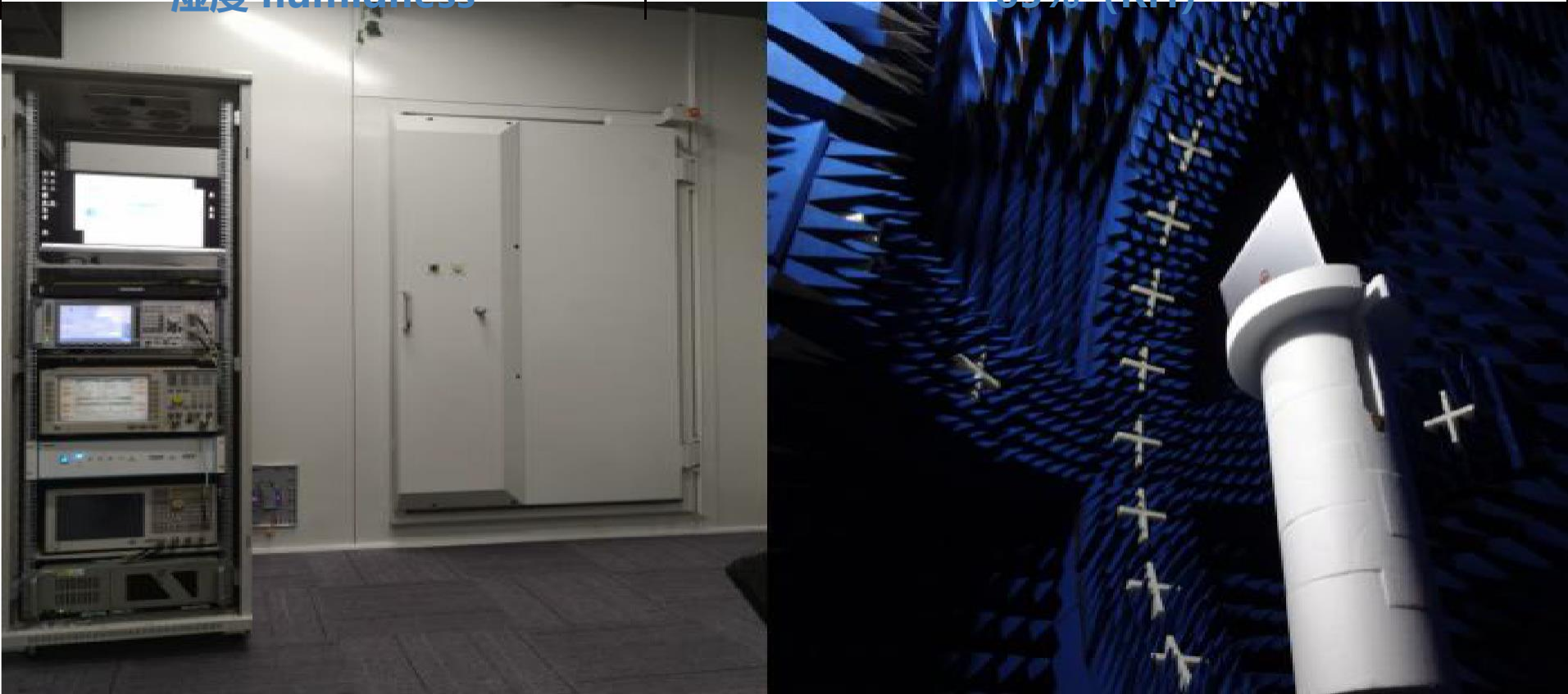
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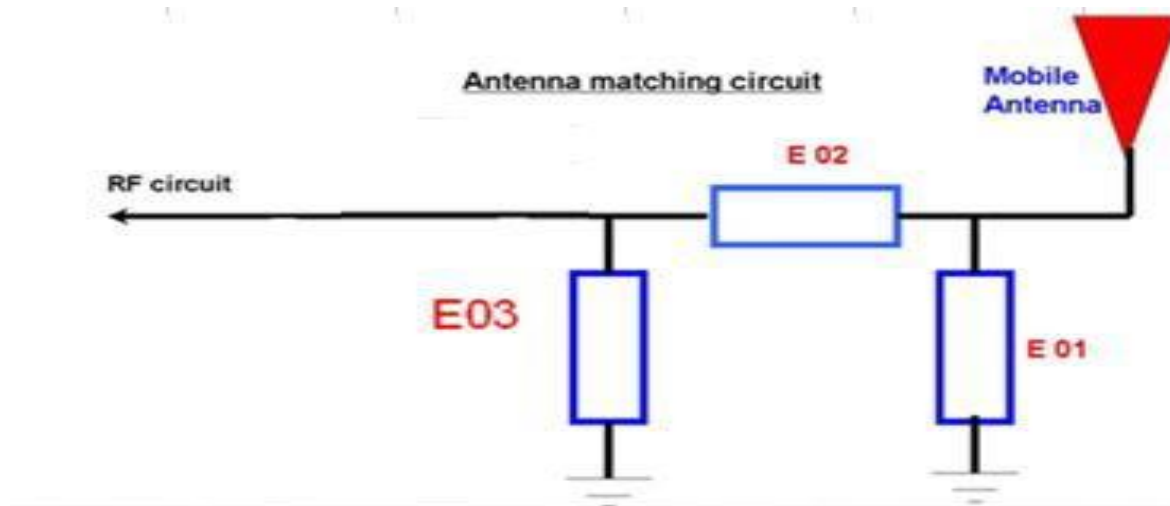
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1. 测试环境Test the environment

综测仪 combination digital	CMW500
暗室 darkroom	Atenlab M3
测试工程师 test engineer	Chen Chaoqun
温度 temperature	25°C
湿度 humidness	65% (RH)



2.各路天线匹配电路 Each antenna matches the circuit

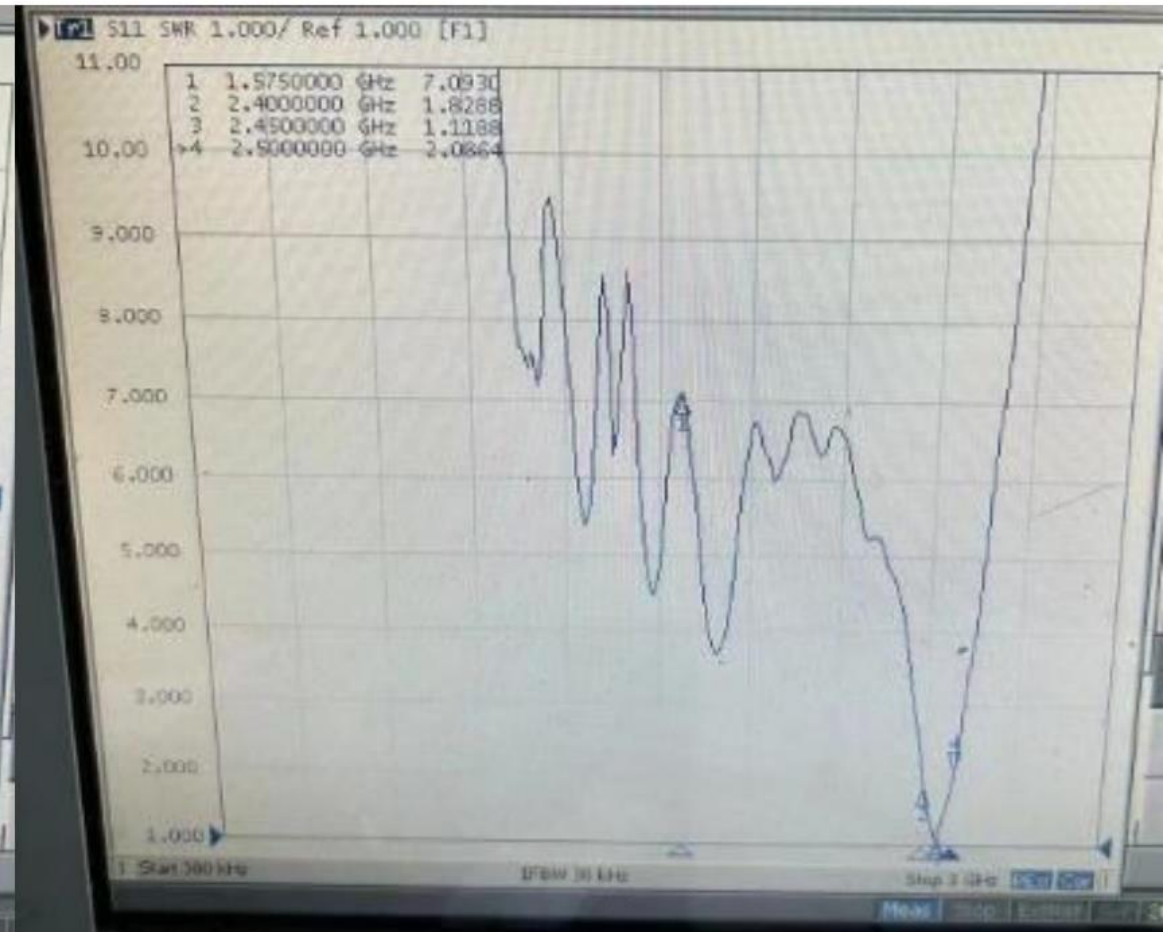
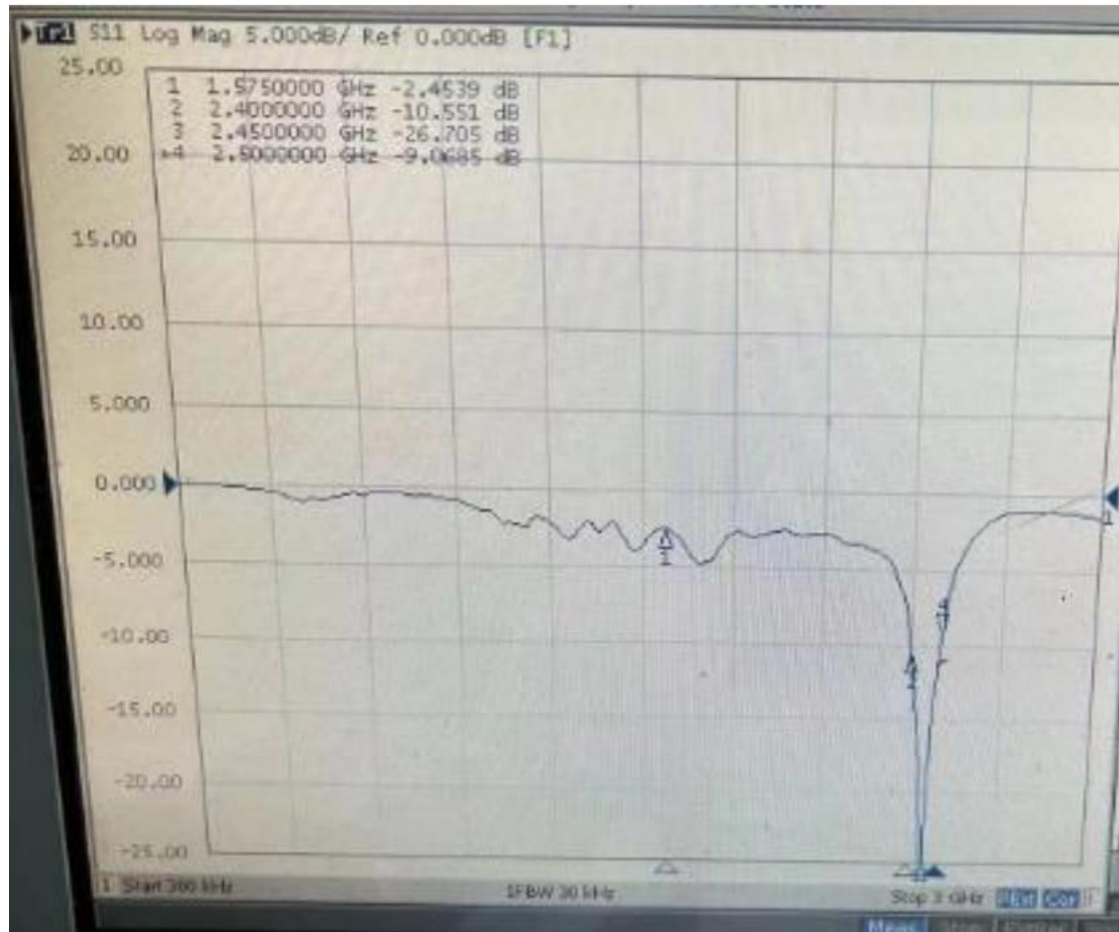


E01	
E02	
E03	

备注：主天线匹配有变动。

Note: The matching of the main antenna has changed.

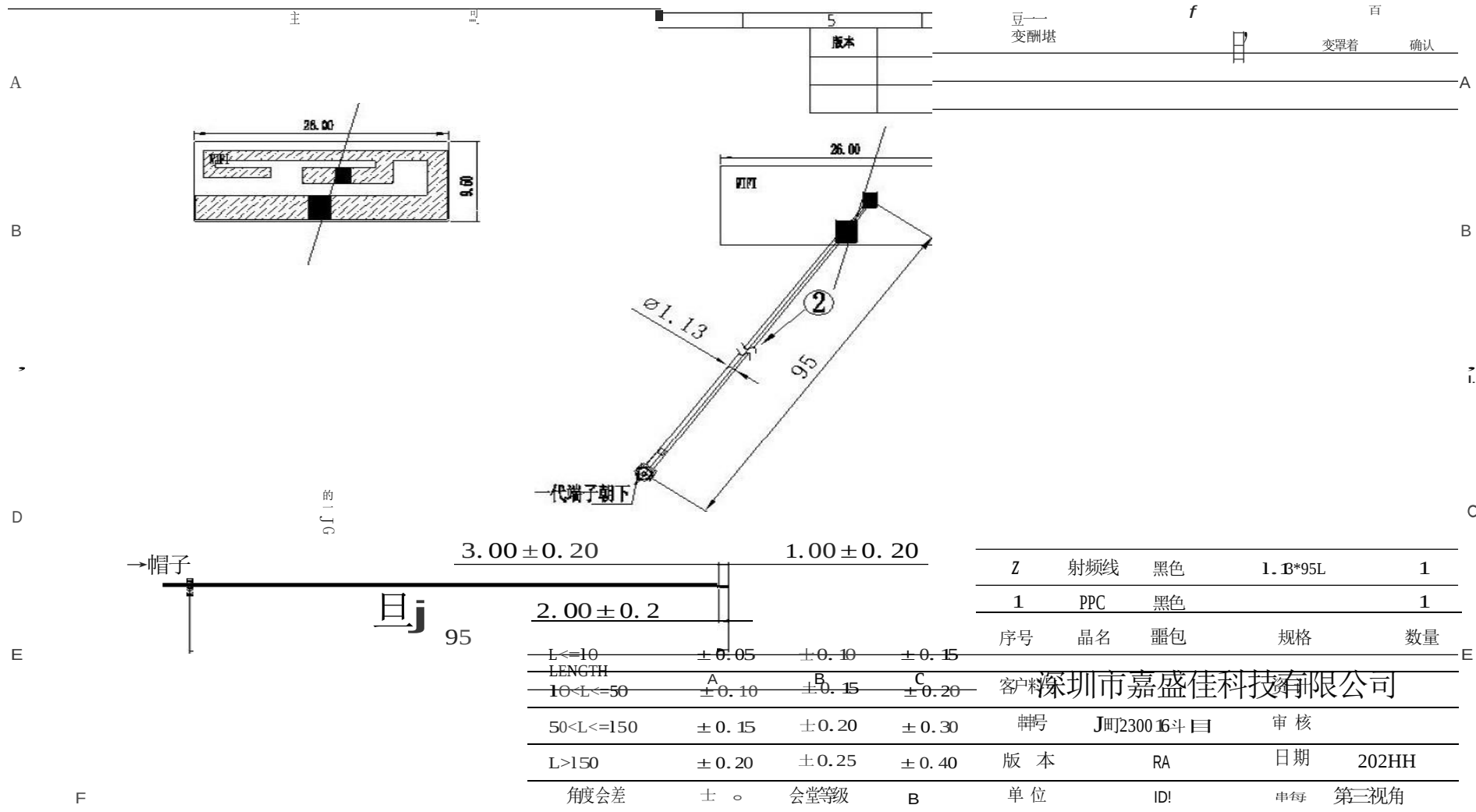
3. 无源驻波效果图 Passive efficiency



4. 增益效率 Gain efficiency

Passive Test For 2.4G			
Freq (Hz)	Eff i (%)	Eff i (dB)	Gain (dBi
2400	51.23	-2.90	2.39
2410	52.28	-2.82	2.45,
2420	52.63	-2.79	2.75
2430	52.96	-2.67	2.63
2440	53.54	-2.71	2.53
2450	54.79	-2.61	2.87
2460	54.43	-2.64	2.49
2470	53.95	-2.68	2.33
2480	51.93	-2.62	2.19
2490	51.36	-2.89	2.32
2500	50.14	-3.00	1.83

5.天线尺寸Antenna size



6. 装配图 assembly drawing



THANK YOU



邮箱: SZjSJ01@163.com

Mailbox: SZjSJ01@163.com

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