



深圳市云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co.,Ltd.

C15-天线测试报告 C15 Antenna Test Report

EDWIN

edwin

2025-4-2

2025.4.2

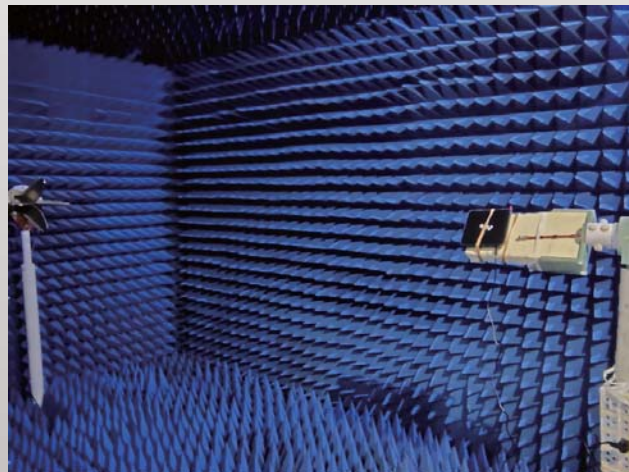




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一、测试环境 (Testing Environment)





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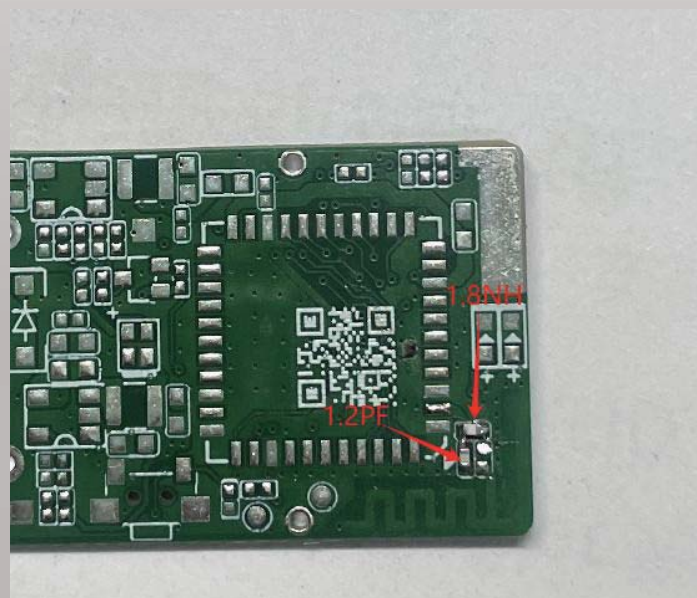
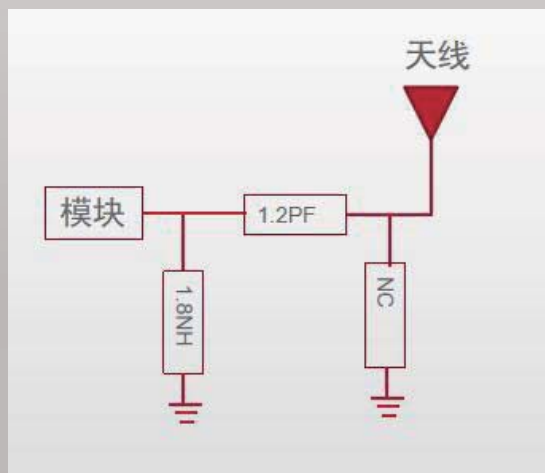
二、天线类型 (Antenna Type)

单极子倒L型天线 (Inverted-L Antenna) 材质 (Material) : FR4

三、天线尺寸 (Antenna Dimensions)

10mm(L)x3mm(W)x1.2mm(T)

四、天线匹配参数图 (Matching Parameters)

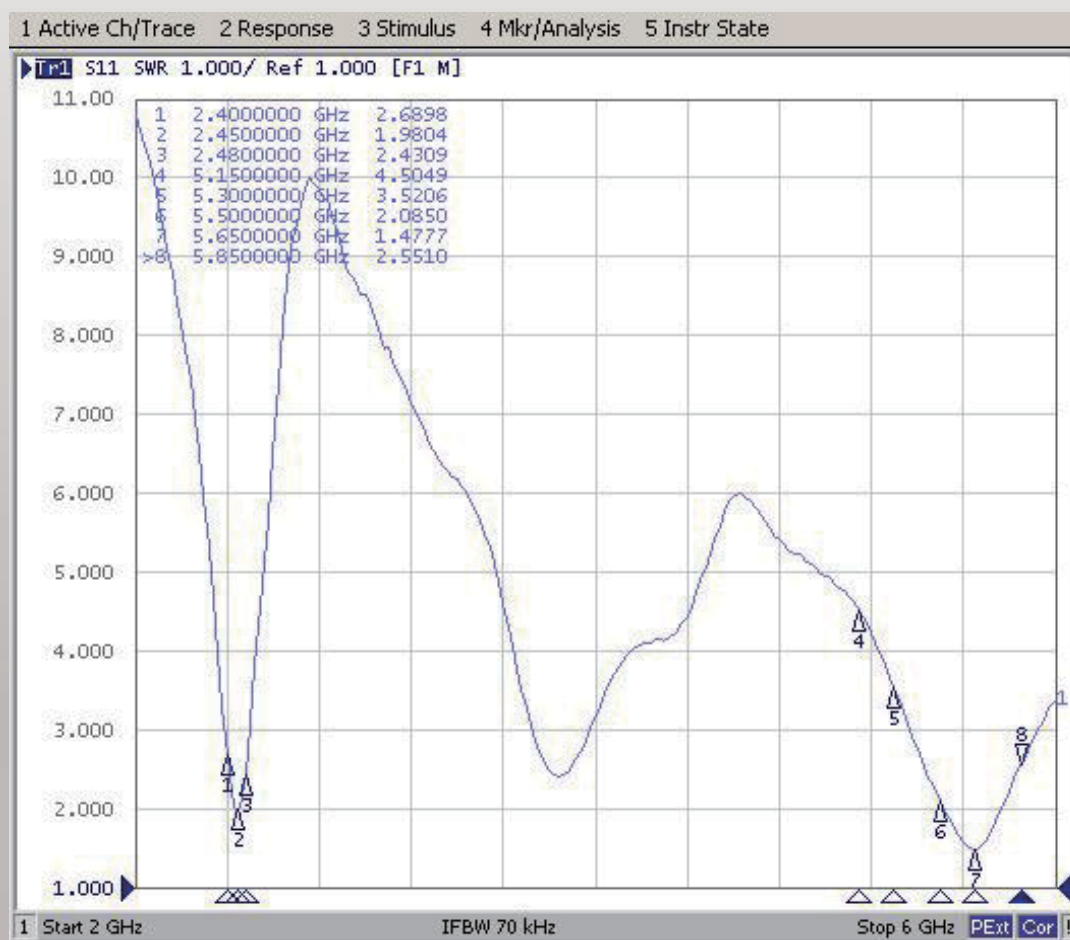




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五、电压驻波比 (VSWR)





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六、匹配效率&增益 (Efficiency&Gain)

Frequency	Efficiency	MaxGain/dBi
2400	8.15	-7.22
2410	8.99	-6.91
2420	10.02	-6.47
2430	10.4	-6.3
2440	10.42	-6.44
2450	10.3	-6.58
2460	10.16	-6.62
2470	10.11	-6.71
2480	9.4	-7.11
2490	9.57	-7.58
2500	8.87	-7.82
5150	30.43	-2.02
5250	29.06	-1.58
5350	33.41	-1.13
5450	36.13	0.05
5550	35.13	-1.46
5650	37.3	-0.58
5750	42.67	0.74
5850	37.95	1.22

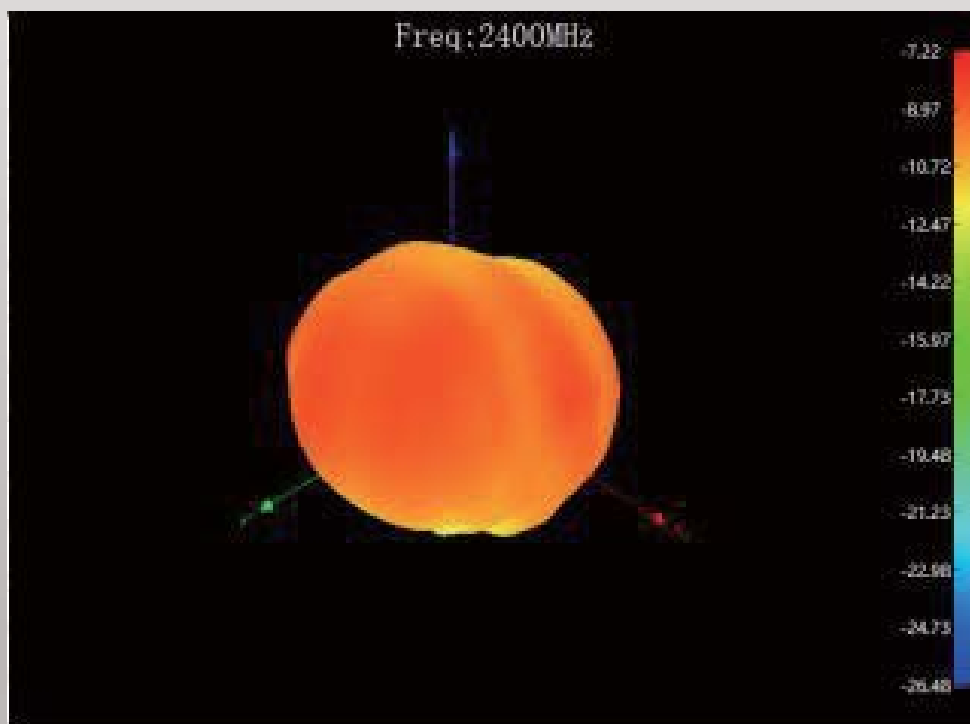




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七、匹配增益3D图 (Antenna Pattern)





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八、制造商信息 (Manufacturer Information)

Shenzhen Shanmei Electronic Manufacturing Co., Ltd

401, Building 5, Xunyuan Zhichuang Valley, Fuhong Industrial Park,
Fengtang Avenue, Fuyong Street, Bao'an District, Shenzhen

