



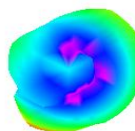
OTA天线测试报告

客户名称	速鼎	测试日期	2025.03.21	测试工程师	徐茂森
项目名称	DGSD161	测试结果	\	联系电话	
测试条件 Test	常温环境下温度：21℃， 湿度：50%RH Humidity: 50%,Temperature: 21℃,				
测试设备 Test	SATIMO-OTA实验室；CMW500；MT8000；E5071C等 SATIMO-OTA Lab,				
测试环境 Test	温度(Temperature):__25__℃ 湿度(Humidity):__40__RH				
判定标准 Decision	见下表TRP/TIS 故障判定标准 Look at the table of TRP and TIS				
总结：					

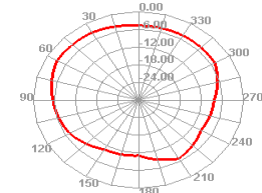
BT

Passive Test For 2.4G			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	27.01	-5.69	0.44
2410	28.9	-5.39	0.8
2420	28.97	-5.38	0.68
2430	28.36	-5.47	0.51
2440	27.27	-5.64	0.19
2450	24.87	-6.04	-0.48
2460	23.77	-6.24	-1.03
2470	22.39	-6.5	-1.55
2480	22.04	-6.57	-1.85
2490	22.28	-6.52	-1.93
2500	22.05	-6.57	-2.08

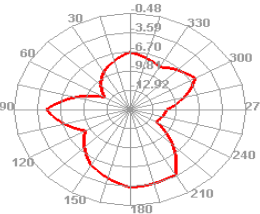
2450.000MHz



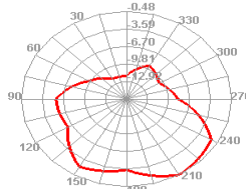
2450.000MHz H

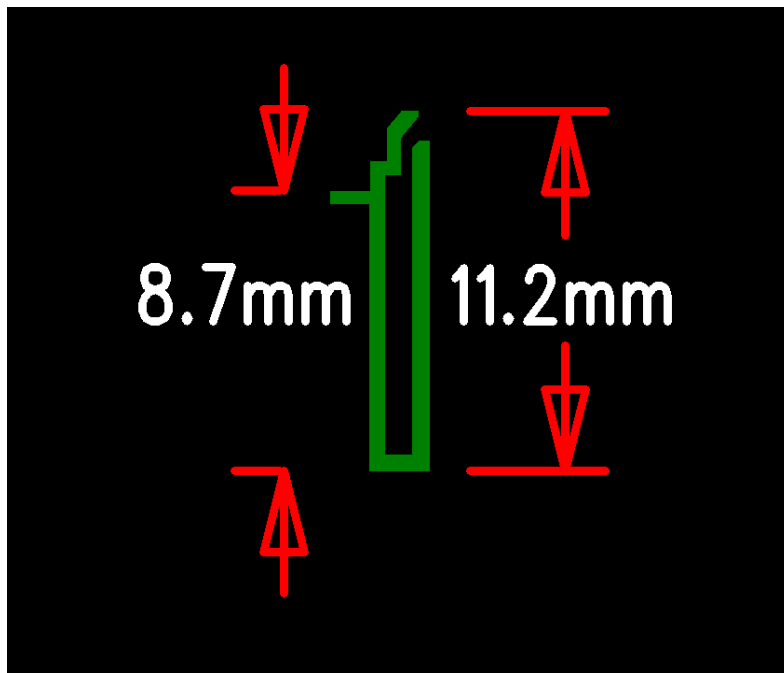


2450.000MHz E1



2450.000MHz E2



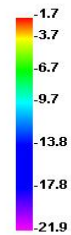
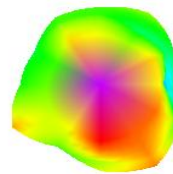


WIFI/5G

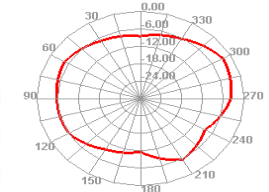
Passive Test For 5G

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
5000	29.22	-5.34	-0.35
5040	23.73	-6.25	-1.91
5080	27.04	-5.68	-1.56
5120	27.21	-5.65	-1.82
5160	21.34	-6.71	-2.68
5200	18.63	-7.3	-2.23
5240	18.27	-7.38	-2.05
5280	16.28	-7.88	-2.48
5320	18.62	-7.3	-2.61
5360	16.8	-7.75	-2.82
5400	22.85	-6.41	-1.65
5440	19	-7.21	-2.73
5480	20.38	-6.91	-1.81
5520	22.6	-6.46	-1.74
5560	25.78	-5.89	-1.19
5600	22.39	-6.5	-1.58
5640	20	-6.99	-2.59
5680	21.1	-6.76	-2.33
5720	28.28	-5.49	-1.17
5760	28.53	-5.45	-1.62
5800	28.04	-5.52	-1.83

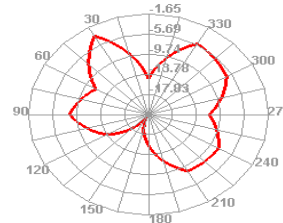
5400.000MHz



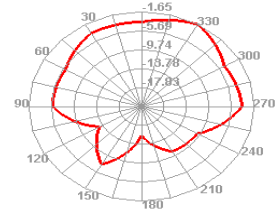
5400.000MHz H



5400.000MHz E1



5400.000MHz E2



合作愉快



努力为客户提供更佳的服务

地址：深圳市宝安区石岩街道创维创新谷5C栋203室

联系电话 0775-8653 9395

投诉或建议电话：185 2080 7601