

Antenna Specification

For

Manufactory:	Guangzhou Chicken Run Network Technology Co.,Ltd.
Frequency range:	2.40GHz-2.50GHz
Antenna Type:	Ceramic Antenna
Model	GameSir-G7 Pro 8K
Address:	Room 1001&1003, No. 19, Yard 2, Yuancun West Street, Tianhe District, Guangzhou, China
Approver	/

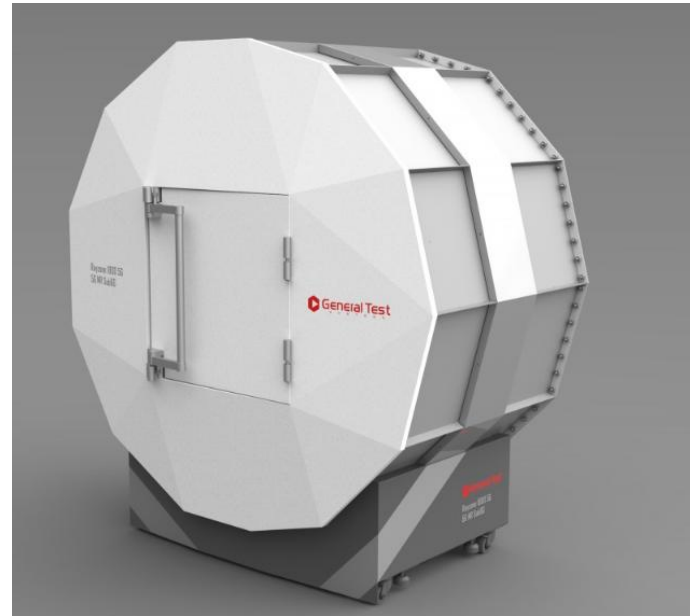
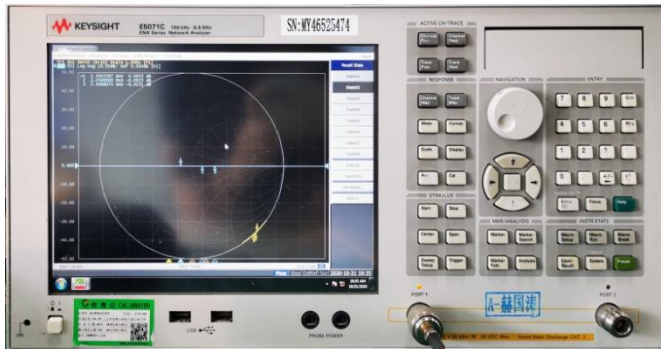
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报告目录

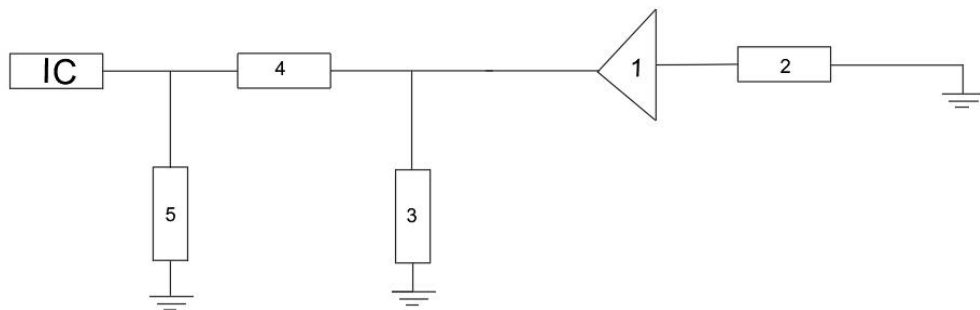
- 测试设备
- 样机外观
- 匹配参数
- 整机无源数据
- 整机无源场型

测试条件

- 1. S参数测量
- 2. 设备: 网络分析仪 (Agilent E5062A), 微波暗室, MT8852B
- 3. 项目: 阻抗, 回波损耗, VSWR, 效率, 增益, 辐射场型, 灵敏度, 功率, 频偏 有源数据TRP TIS



匹配参数



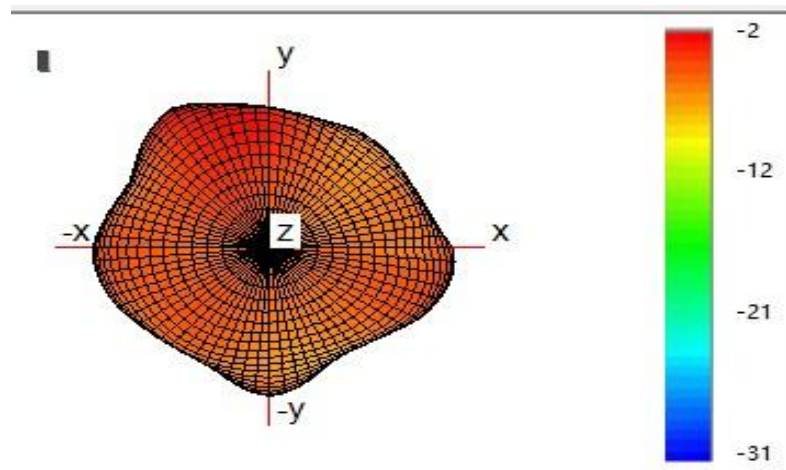
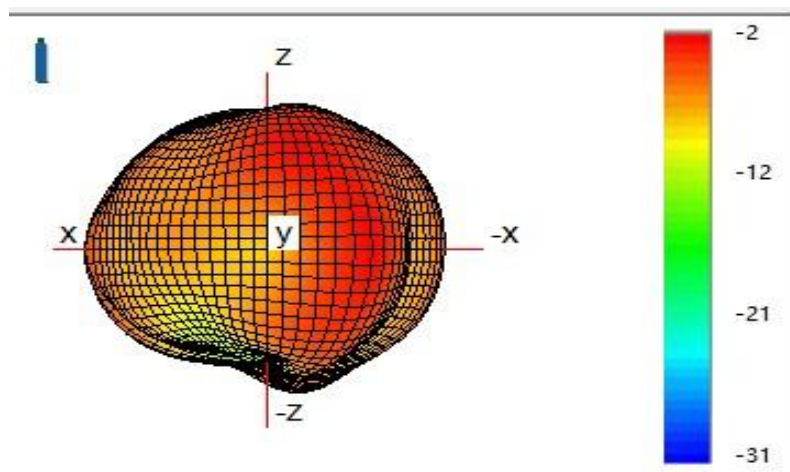
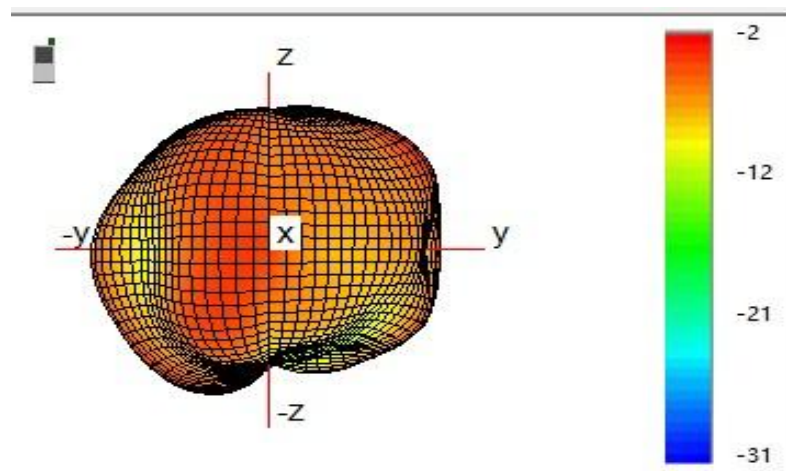
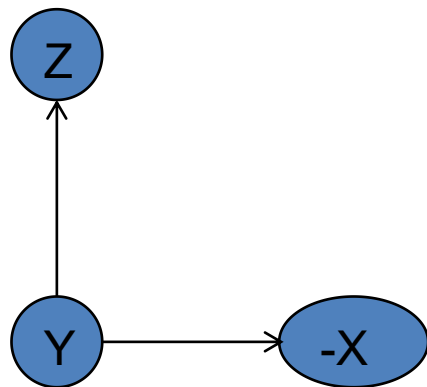
编号	型号	规格	厂商	料号	公差	
1	YF300D-1	2012	迎丰			
2	电容	4.7pf/0201	村田		±0.1	
3	电容	1.2pf/0201	村田		±0.1	
4	电阻	0Ω/0201	村田			
5	NC					

整机自由场无源效率

Freq(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
2400	2.251799957	5.937029199	25.48573014
2410	2.064320628	5.844987463	26.03162346
2420	2.093718733	5.835008007	26.09150912
2430	2.206878054	5.811938501	26.23047468
2440	3.000000000	5.648993117	27.23332622
2450	2.059767055	5.661606137	27.15434843
2460	2.21551148	5.86000194	25.94178203
2470	2.126854524	5.795870138	26.32770398
2480	3.000000000	5.731141081	26.72304185
2490	2.318779656	5.876695566	25.84225713
2500	2.68011933	5.996713278	25.13788136

整机自由场无源场型

. 场型图



Thanks for Your Attention