

深圳市亿圣邦科技有限公司

Shenzhen Yishengbang Technology Co., Ltd

Customer: Shengda

Project: H02F-WIFI/BT

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Prepared by : 陈仕联

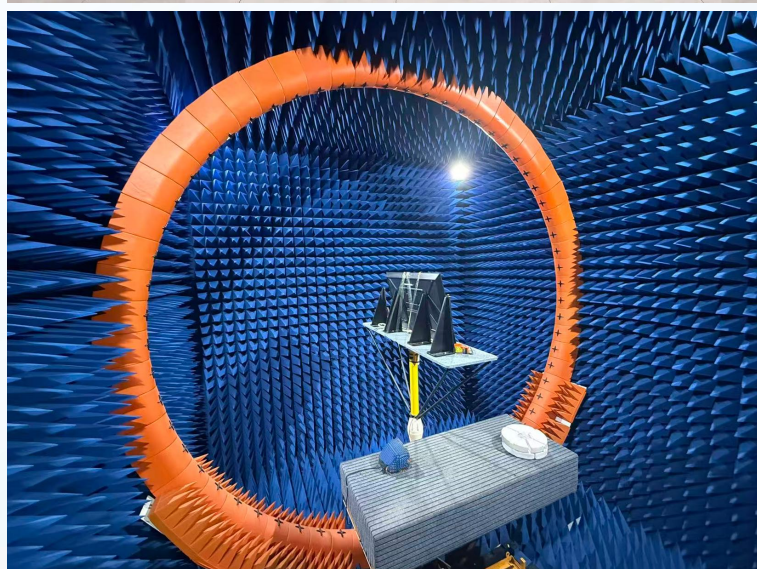
Checked by : 黄震

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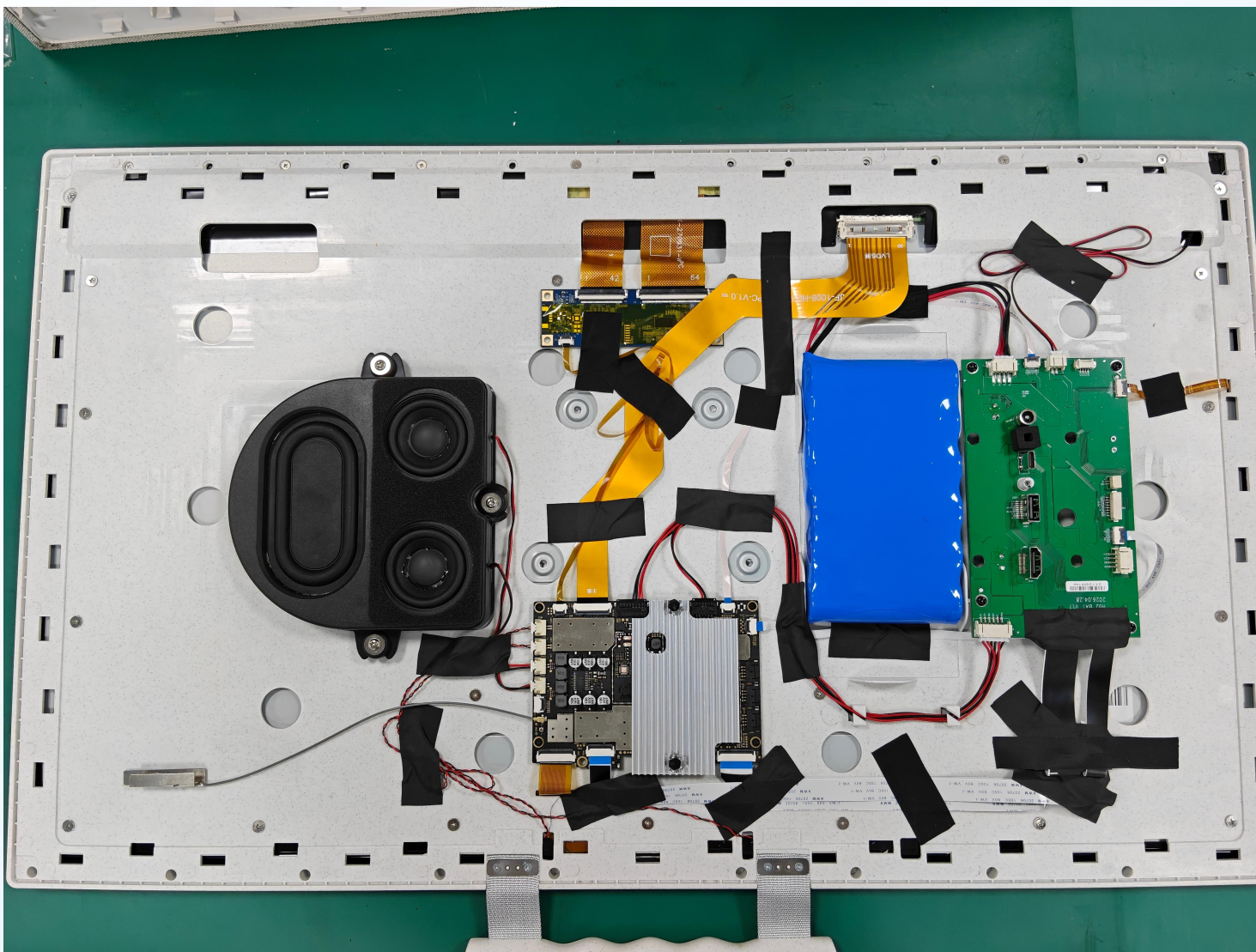
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天线调试----Revision History

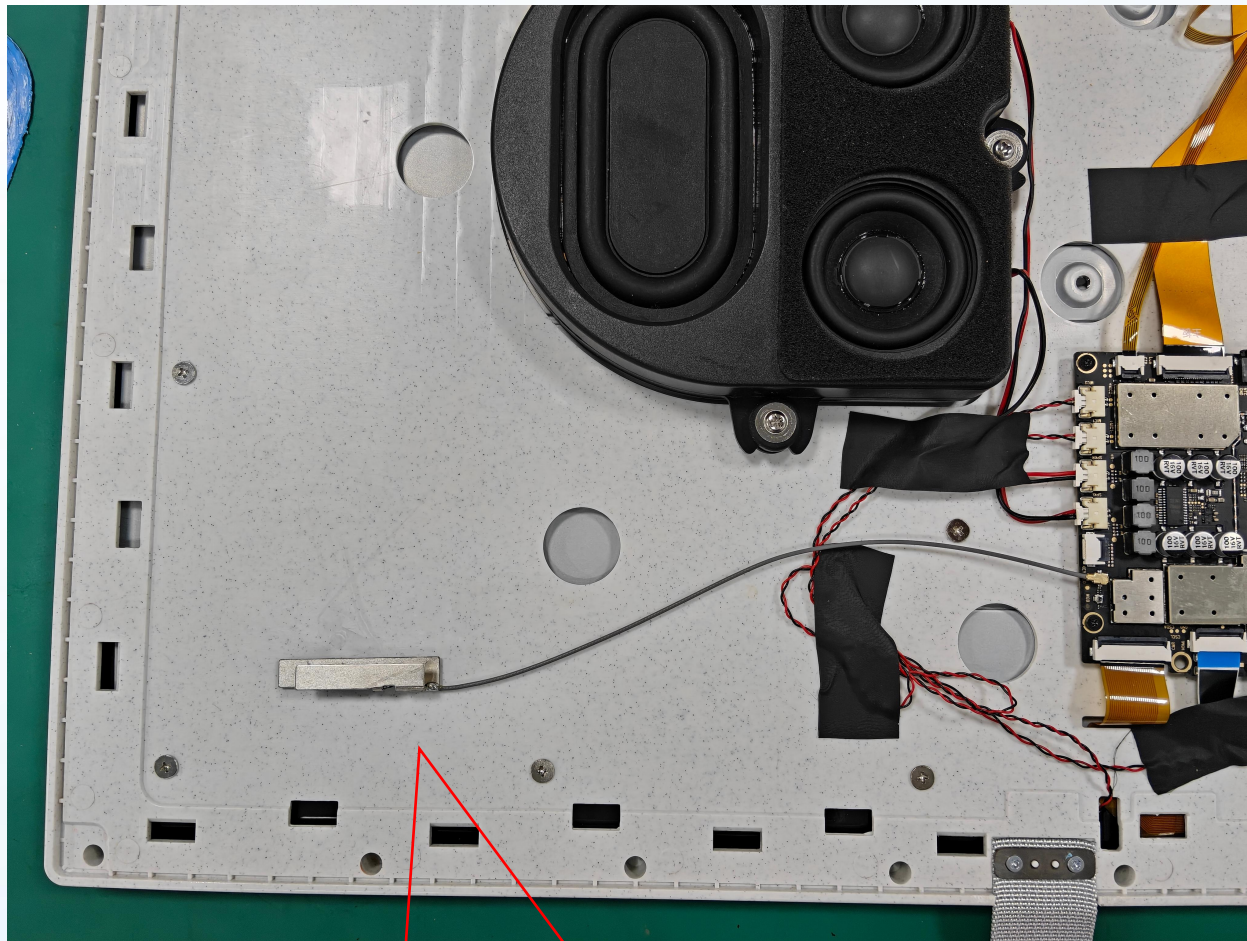
日期Released Date	版本Version	记录Record
2026-5-20	V1.0	初次报告



Debugging prototype images antenna debugging requirements description

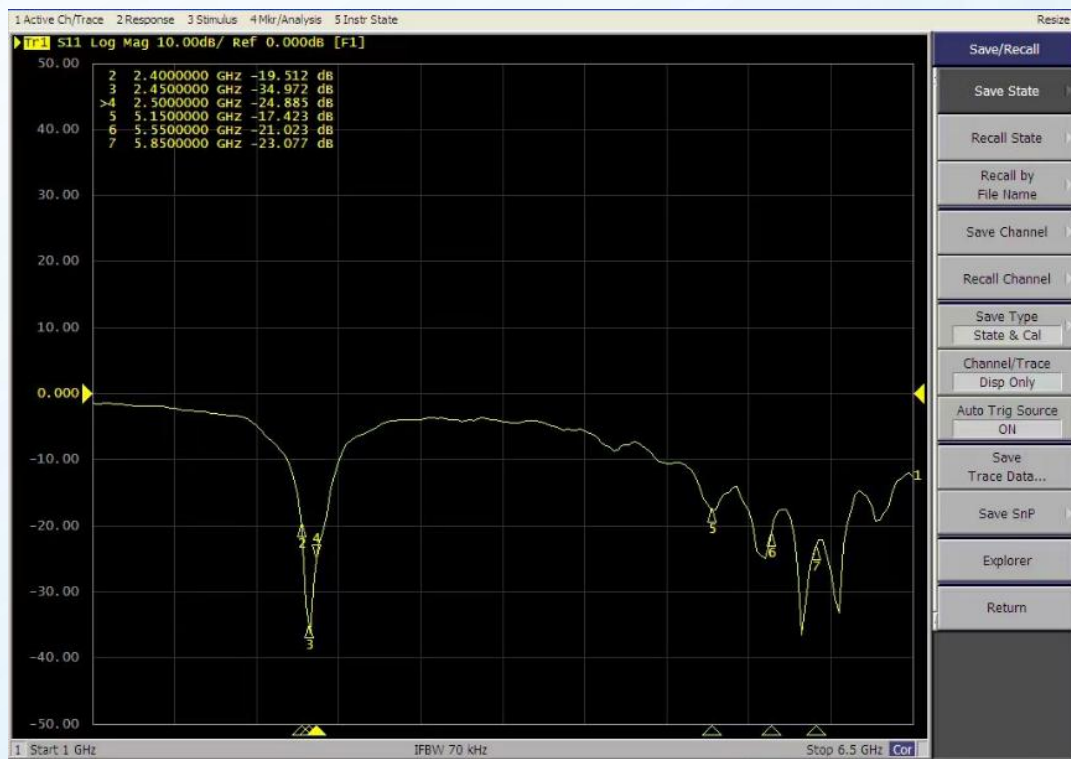
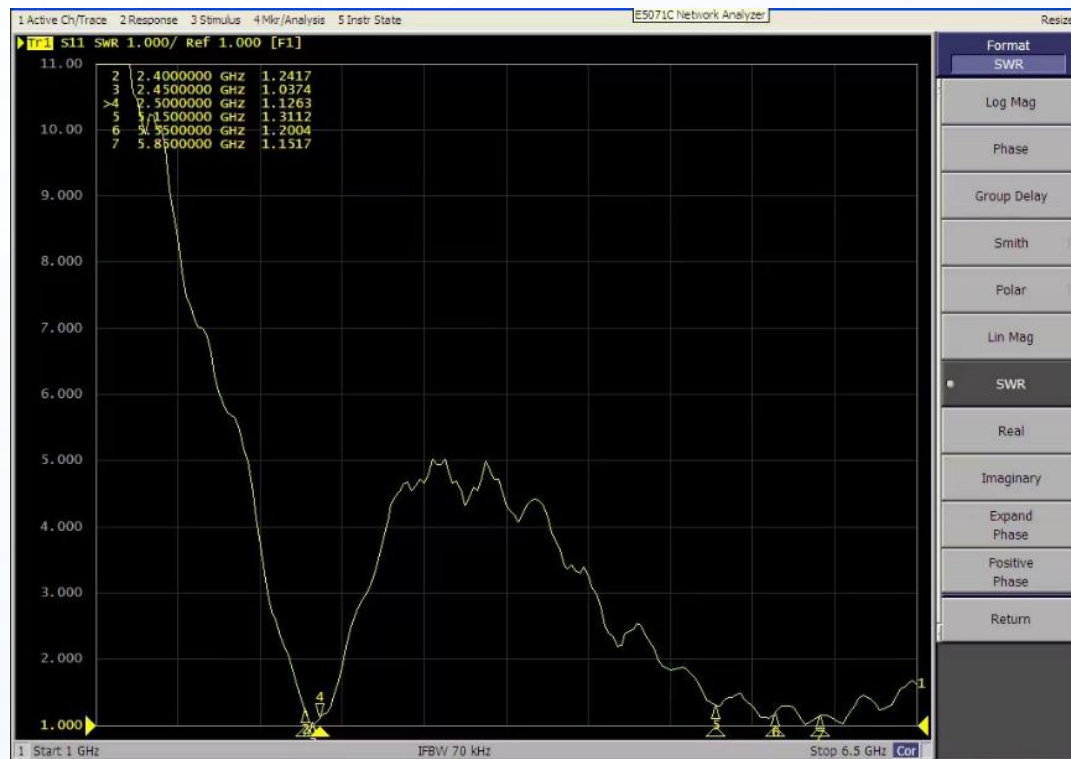


Debugging prototype images antenna debugging requirements description



WIFI/BT天线

Antenna passive test parameters-----S11



Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)	增益 (dbi)
2400.0	-3.09	1.94	49.10	2.53
2410.0	-2.98	1.87	50.31	
2420.0	-2.93	1.77	50.93	
2430.0	-2.90	2.03	51.33	
2440.0	-2.79	2.16	52.55	
2450.0	-2.68	2.53	54.00	
2460.0	-2.76	2.41	52.96	
2470.0	-2.82	2.39	52.20	
2480.0	-3.00	2.28	50.08	
2490.0	-3.17	1.70	48.17	
2500.0	-3.20	1.29	47.85	
5150.0	-3.37	1.70	46.00	1.89
5200.0	-3.34	1.89	46.30	
5250.0	-3.26	1.64	47.25	
5300.0	-3.24	1.96	47.46	
5350.0	-3.14	1.24	48.57	2.59
5400.0	-3.49	2.02	44.78	
5450.0	-3.77	1.10	41.99	
5500.0	-3.26	2.59	47.17	
5550.0	-3.41	2.05	45.60	2.43
5600.0	-3.75	2.08	42.22	
5650.0	-3.39	1.72	45.81	
5700.0	-3.20	2.43	47.90	
5750.0	-3.37	2.28	46.06	2.58
5800.0	-3.53	2.37	44.38	
5850.0	-3.36	2.58	46.16	

2D/3D

