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产品天线调测报告

时间：2025年06月17日

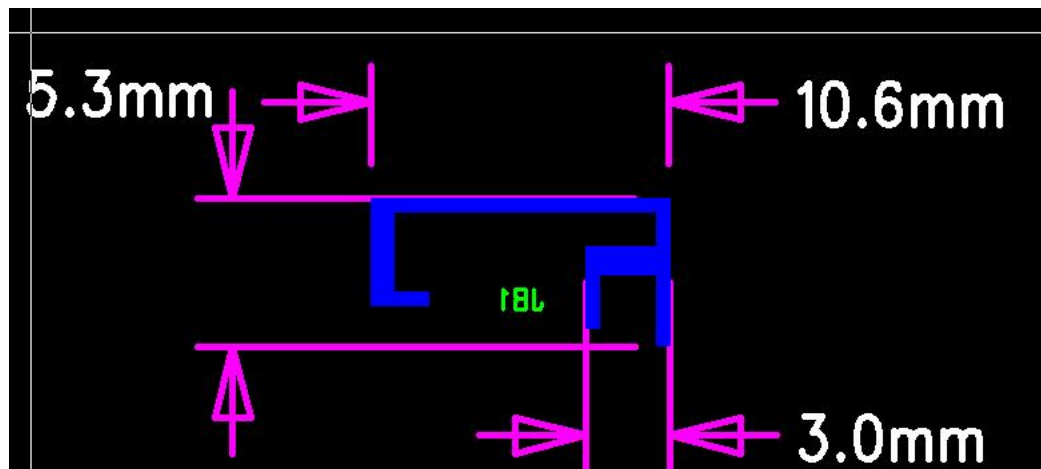
一、项目概况

客户名称	项目名称	天线实现方式
万之声	WS-3908	板载天线
工作频段 (MHz)		
2.4G	2400-2500 MHz	

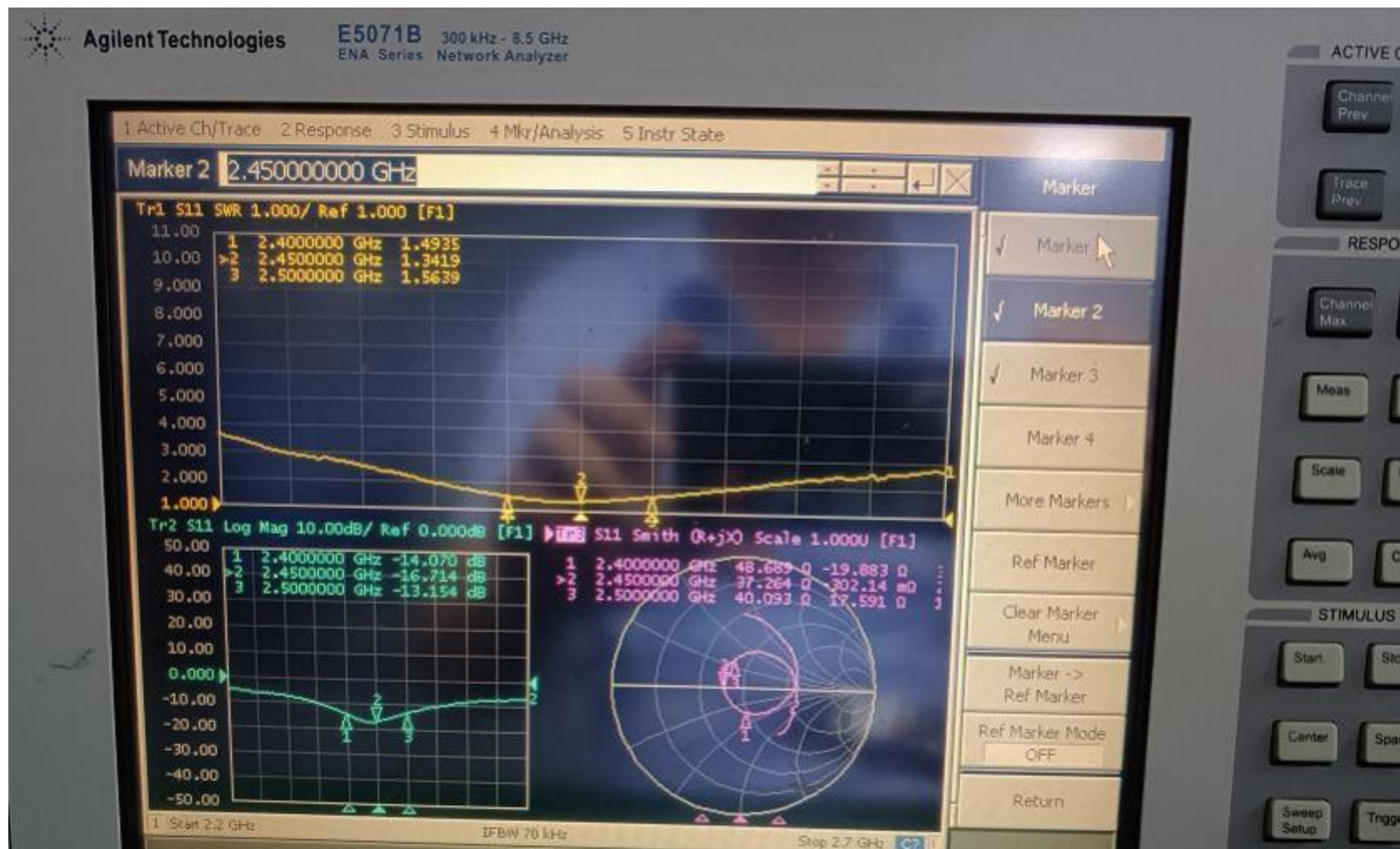
Contents:

- 4 . Onboard antenna diagram
- 5 . The network division test
standing wave diagram
- 6 . Passive data
- 7 . Passive 2D, 3D drawings

板载天线实物图



网分测试驻波图

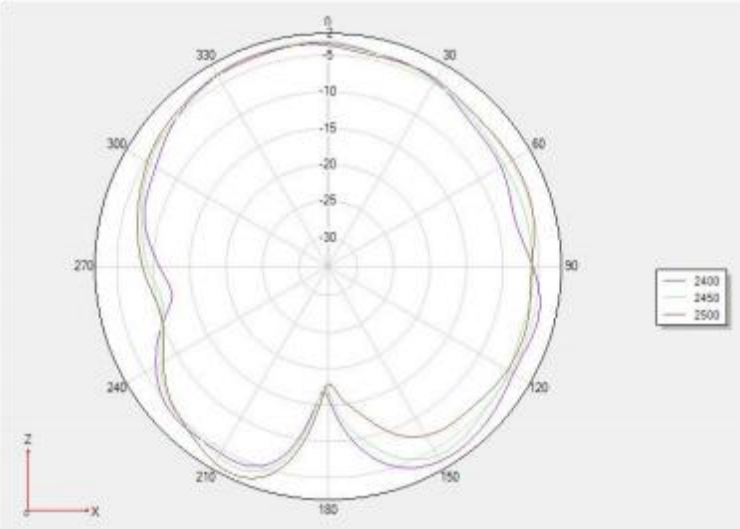


2.4G无源测试数据

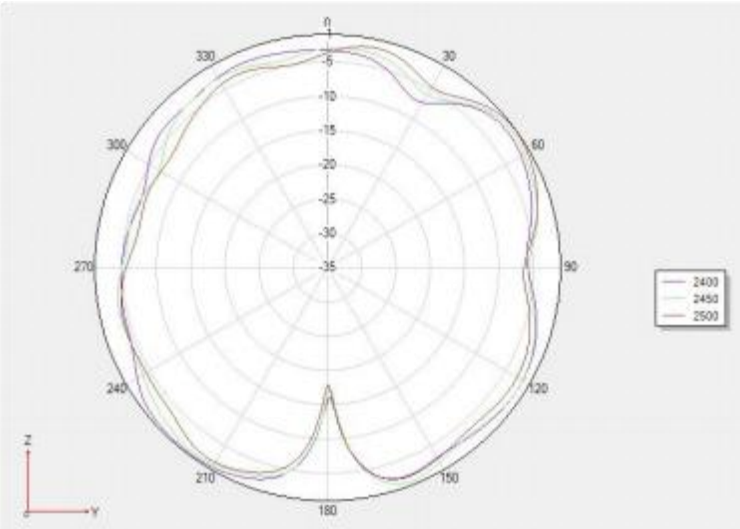
Frequency	Efficiency (%)	Gain. (dBi)
2400MHz	38.19	1.71
2410MHz	39.17	1.99
2420MHz	39.72	1.74
2430MHz	39.26	1.62
2440MHz	40.74	1.88
2450MHz	42.17	2.18
2460MHz	41.5	2.05
2470MHz	41.5	2.07
2480MHz	42.07	2.47
2490MHz	41.3	2.08
2500MHz	40.09	1.87

天线测试2D3D图

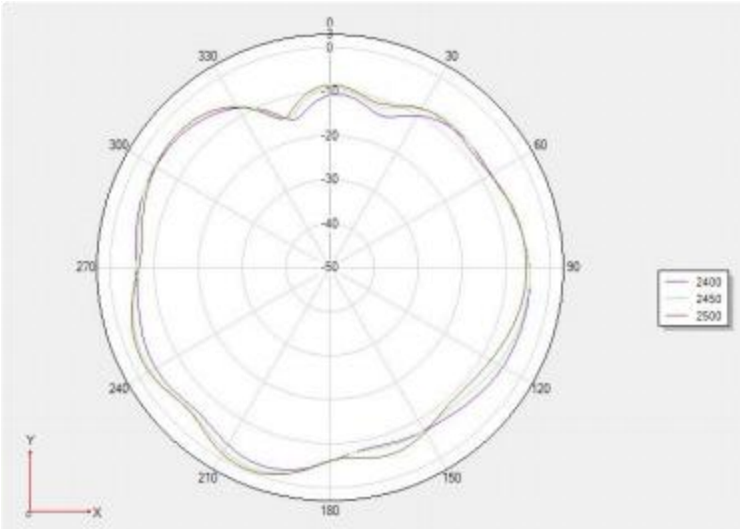
Phi 0 2D图



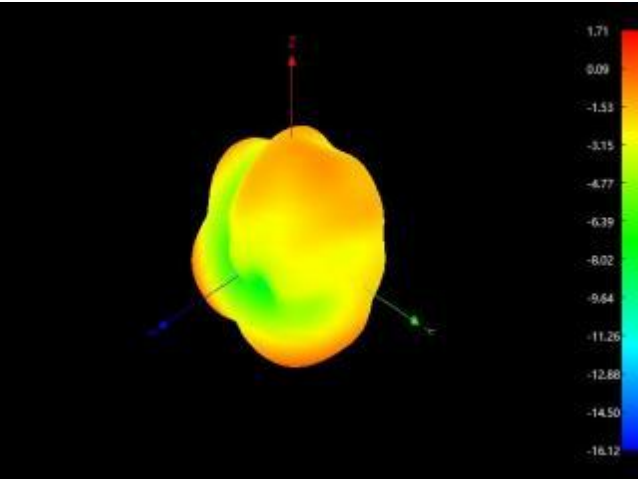
Phi 90 2D图



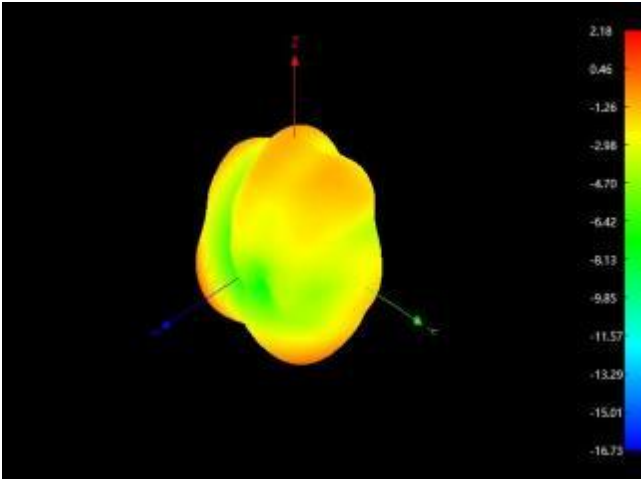
Theta 90 2D图



2400



2450



2500

