

深圳市亿圣邦科技有限公司

Shenzhen Yishengbang Technology Co., Ltd Antenna Test Report

Customer: 一恒科

Project: S1

Product: BT Antenna

Report date: 2025-01-10

Prepared by : 刘顺

Checked by : 黄震

Approved by : 林美财



Purpose

This report is to measure the performance of SLK for Master Antenna on 一恒科. All measure data are showed below.

Content

1. Test Result

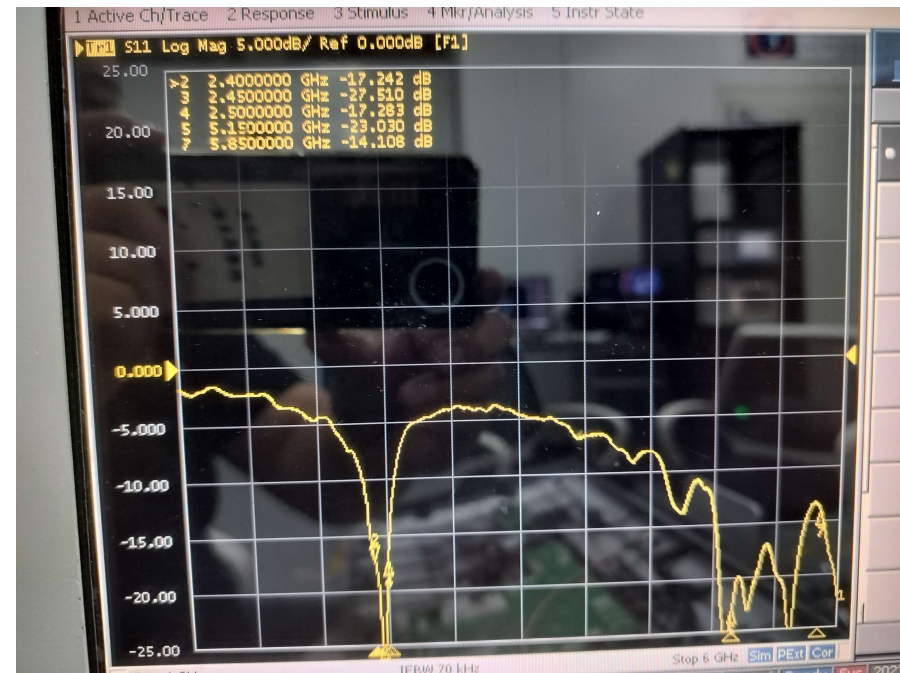
1.1 BT Antenna VSWR

1.2 BT Antenna Gain/Efficiency/3D DATA

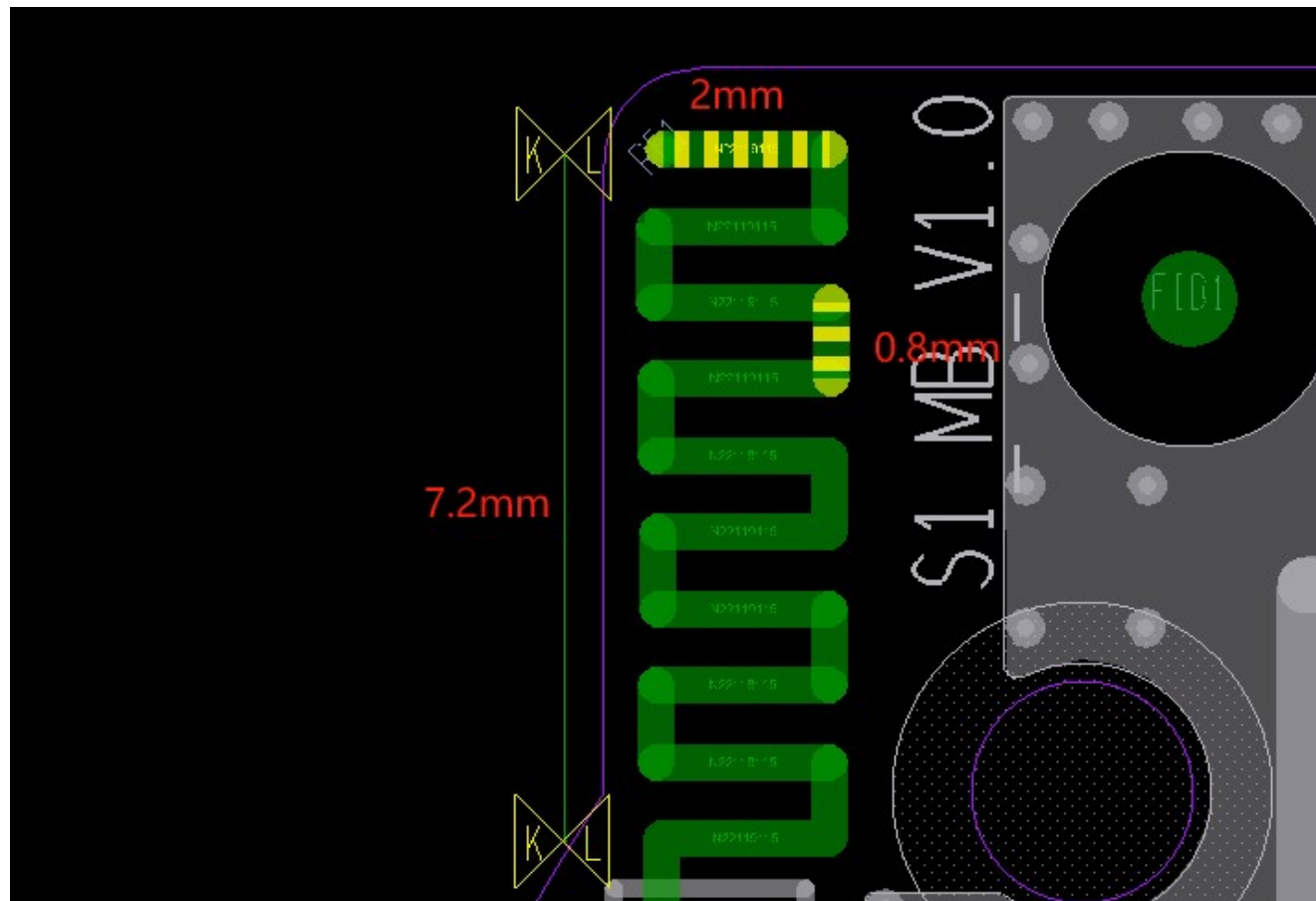
2. Conclusions

1. Test Result

1.1 WIFI Antenna VSWR/S11



1. Product Overview



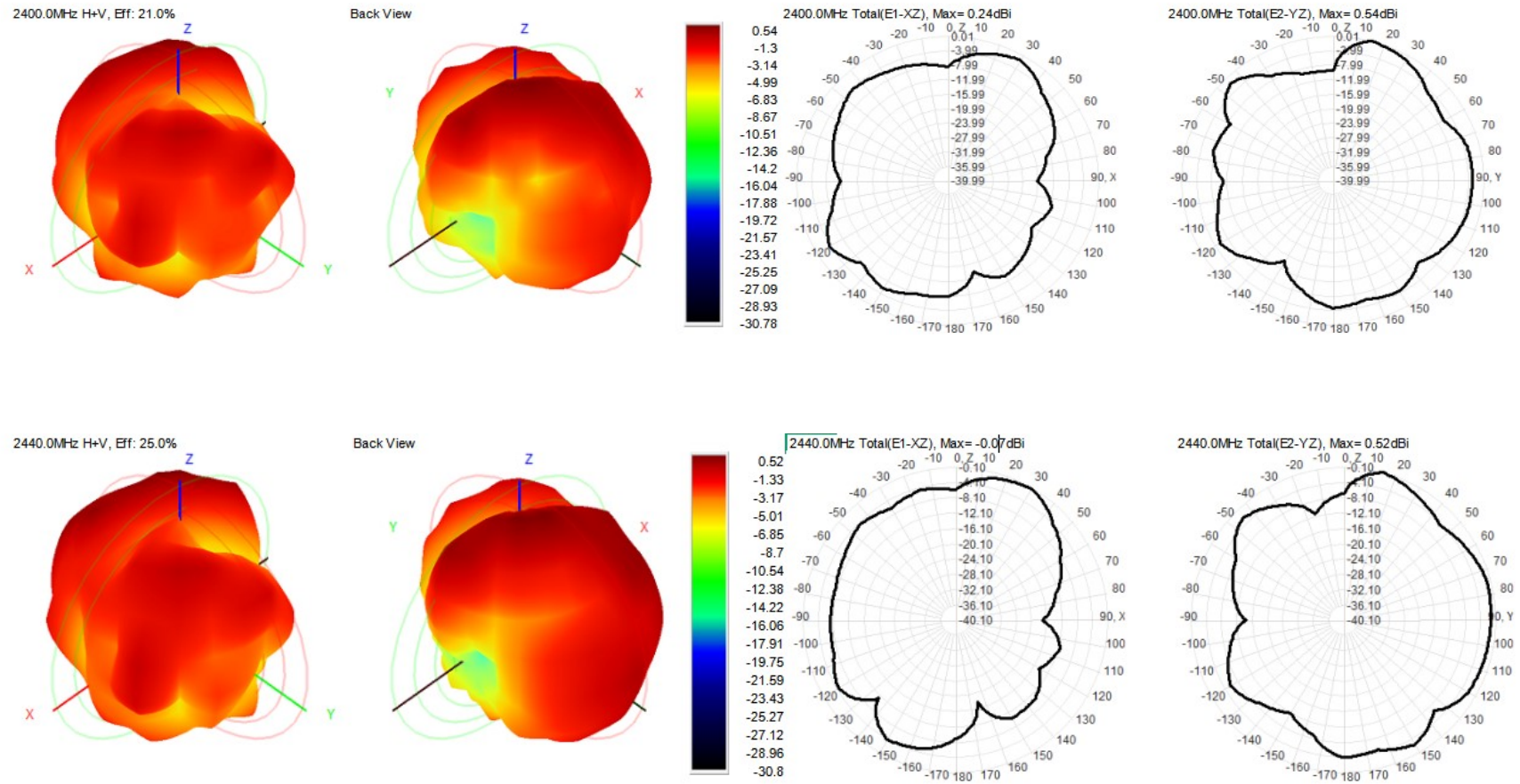
1. Test Result

1.2 WIFI Antenna Gain/Efficiency/3D DATA

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-6.78	0.54	20.99
2410.0	-6.68	0.31	21.49
2420.0	-6.12	0.56	24.44
2430.0	-6.25	0.12	23.72
2440.0	-6.02	0.52	24.98
2450.0	-6.13	0.61	24.39
2460.0	-5.84	0.77	26.05
2470.0	-6.06	0.56	24.75
2480.0	-5.99	0.42	25.16
2490.0	-5.77	0.54	26.46
2500.0	-5.74	0.55	26.69

1. Test Result

1.5 WIFI Antenna Gain/Efficiency/3D DATE





2. Conclusions

Thank you