



Shenzhen Yishengbang Technology Co., Ltd Antenna Test Report

Customer: Shenzhen Hongshengda Photoelectric Technology Co. , Ltd

Project: M03

Product: WIFI Antenna

Report date: 2026-4-21

Prepared by : 詹裕昌

Checked by : 黄震

Approved by : 林美财



Purpose

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

Content

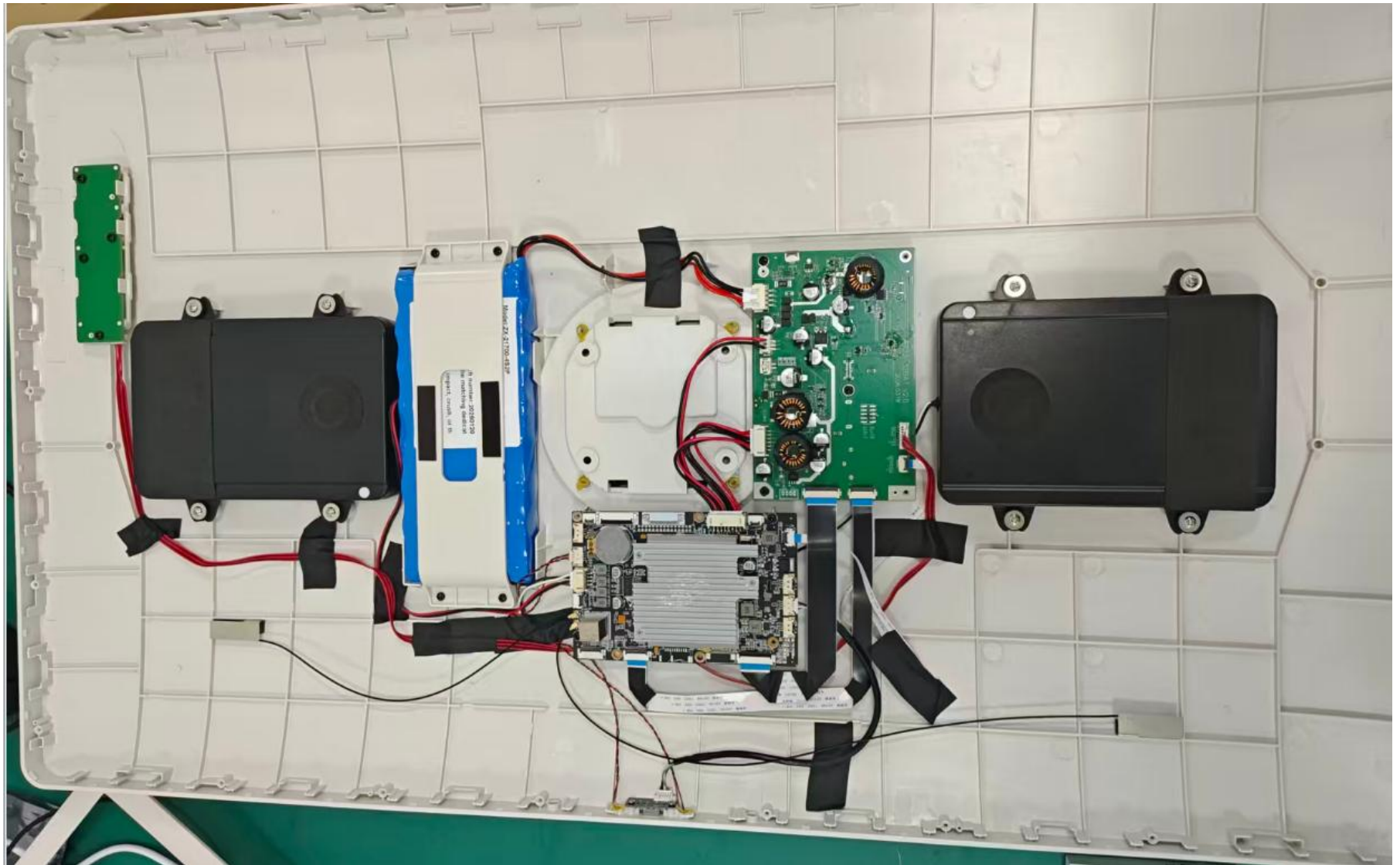
1. Product Overview

2. Test Result

2.1 WIFI MAIN Antenna VSWR

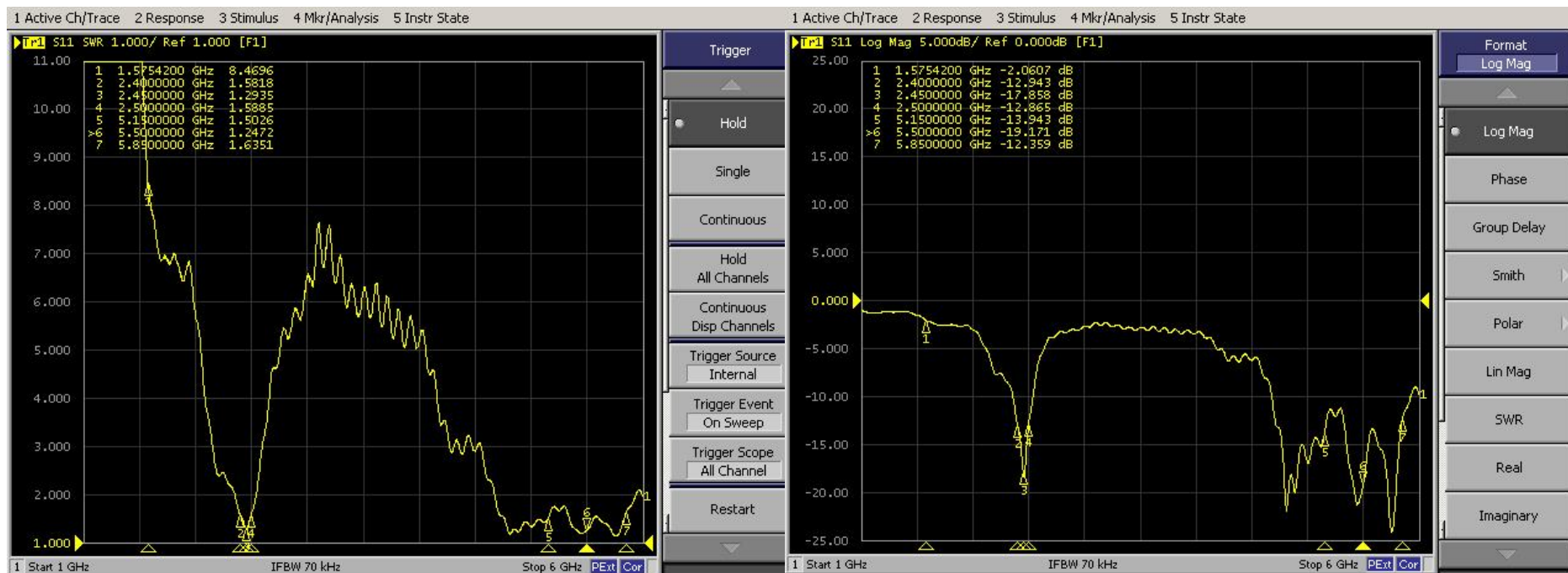
2.2 WIFI MAIN Antenna Gain/Efficiency/3D DATA

1. Product Overview



2. Test Result

2.1 WIFI/BT Antenna VSWR/S11



2. Test Result

2.2 WIFI/BT Antenna Gain/Efficiency/3D DATA

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400	-3.30	0.64	46.79
2410	-3.29	0.54	46.84
2420	-3.17	0.49	48.22
2430	-3.12	0.47	48.74
2440	-3.21	0.56	47.81
2450	-3.20	0.85	47.83
2460	-3.11	1.23	48.90
2470	-3.30	1.50	46.73
2480	-3.29	1.78	46.89
2490	-3.42	1.78	45.46
2500	-3.50	1.94	44.64
5150	-4.01	2.50	39.69
5250	-3.44	2.72	45.33
5350	-3.32	2.29	46.52
5450	-2.62	2.05	54.75
5550	-2.87	2.91	51.59
5650	-2.38	2.05	57.81
5750	-2.66	2.93	54.15
5850	-2.62	2.43	54.75

