

深圳市亿圣邦科技有限公司

The Holy bond Electronics Co., Ltd.

101, Building C, Shenzhen Qianwan Hard Science and Technology Industrial Park, Nanchang
Community, Xixiang Street, Bao 'an District, Shenzhen, China

Antenna Test Report

Customer: F T Y

Project:

Product: Antenna

Report date: 2021.11.3

Prepared by :

Checked by : Eason Huang

Approved by :



Purpose

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

Content

1. Product Overview

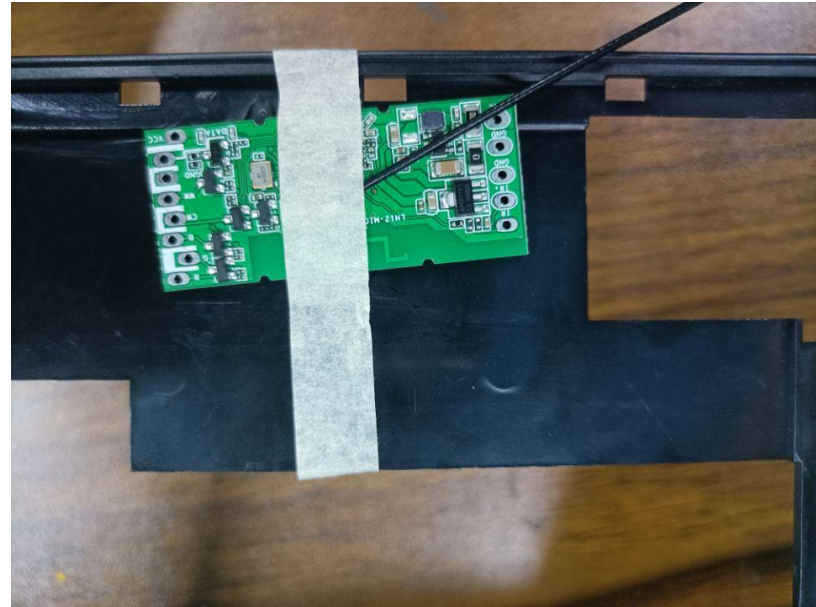
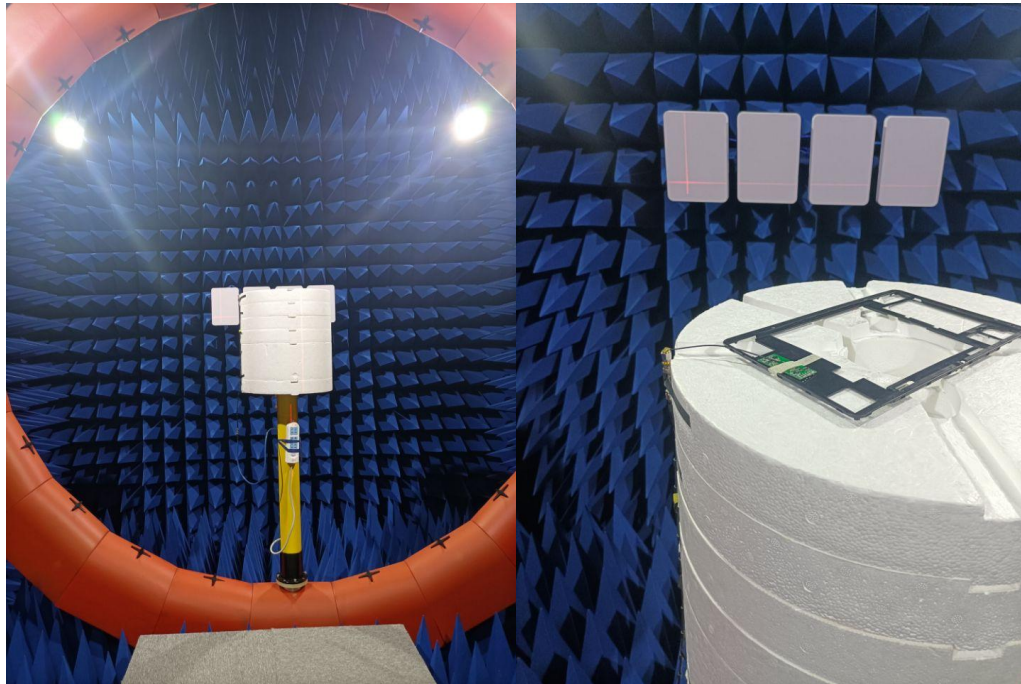
2. Test Result

2.1 Antenna VSWR

2.2 MAIN/AUX Antenna Gain/Efficiency/3D DATE

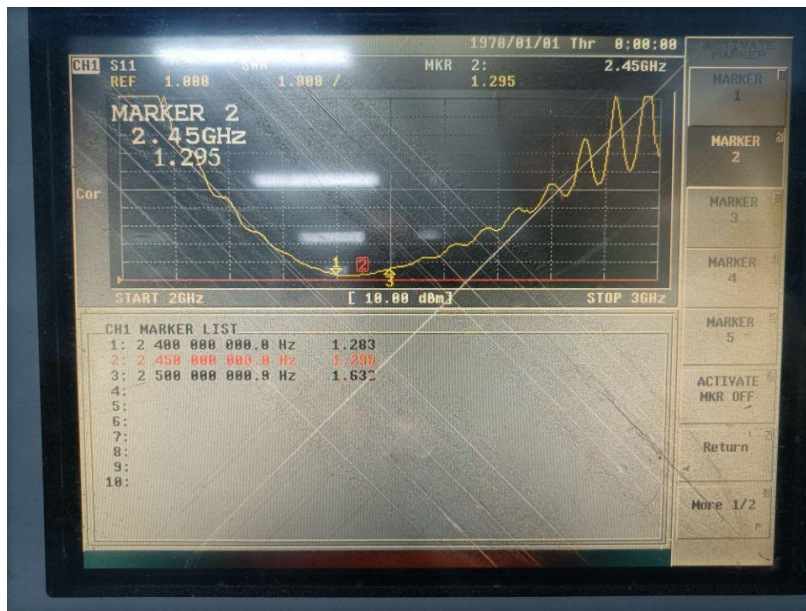
3. Conclusions

1. Product Overview & Dimension



2. Test Result

2.1 2.4 Antenna VSWR/S11



2. Test Result

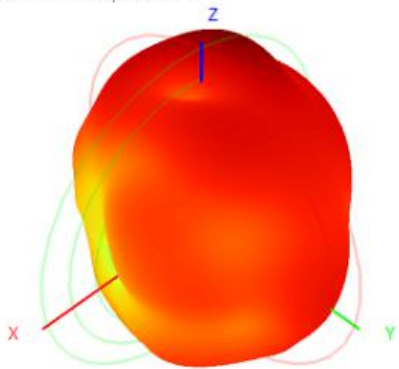
2.2 Antenna Gain/Efficiency/3D DATE

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficiency (dBi)	-3.44	-3.27	-3.20	-3.19	-3.16	-3.08	-3.06	-3.06	-3.15	-3.23	-3.23
Gain (dBi)	1.10	1.38	1.64	1.79	1.84	1.80	1.67	1.26	1.03	0.90	0.95
Efficiency (%)	45.29	47.06	47.88	47.99	48.33	49.26	49.45	49.46	48.44	47.58	47.58

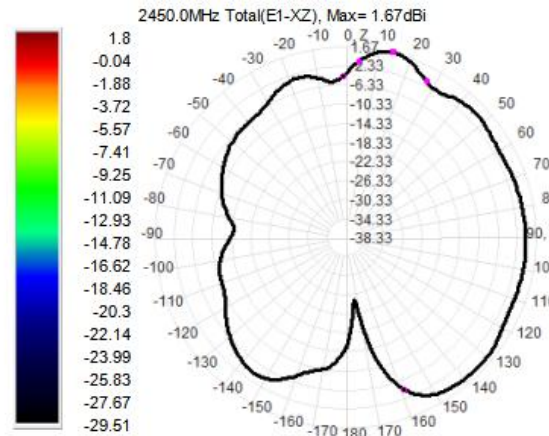
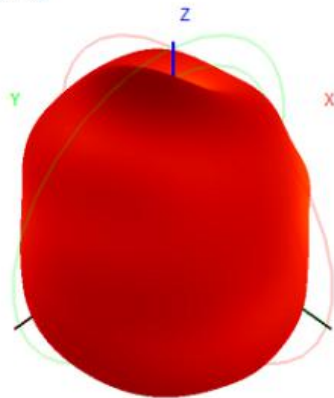
2. Test Result

2.3 Antenna Gain/Efficiency/3D DATE

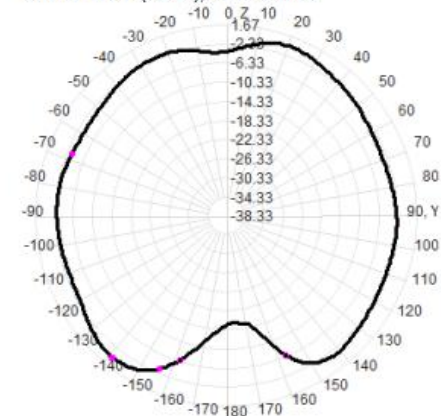
2450.0MHz H+V, Eff: 49.3%



Back View



2450.0MHz Total(E2-YZ), Max= -0.41dBi



3. Conclusions



Model: B1

Thank you