

深圳市亿圣邦科技有限公司

Shenzhen Yishengbang Technology Co., Ltd. Antenna Test Report

Customer:

Project:

Product: WIFI Antenna—FPC

Model: SLK-SE-3228

Report date: 2024-6-5

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Checked by : Eason Huang

Approved by :



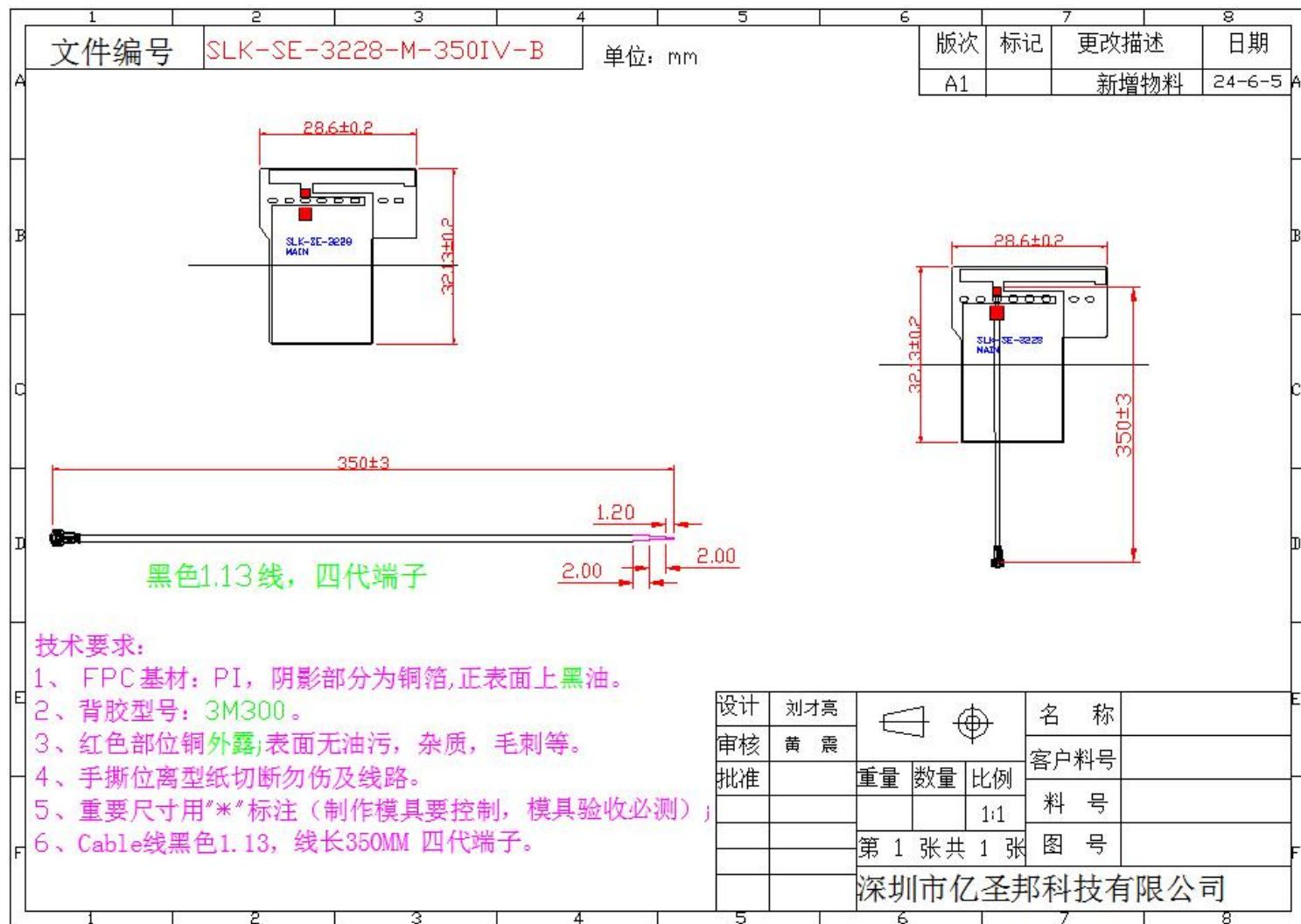
Purpose

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

Content

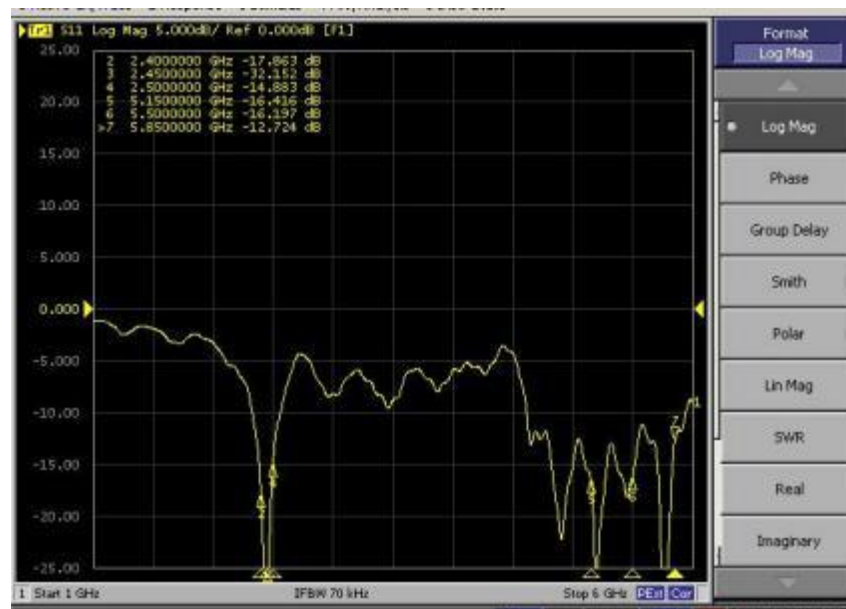
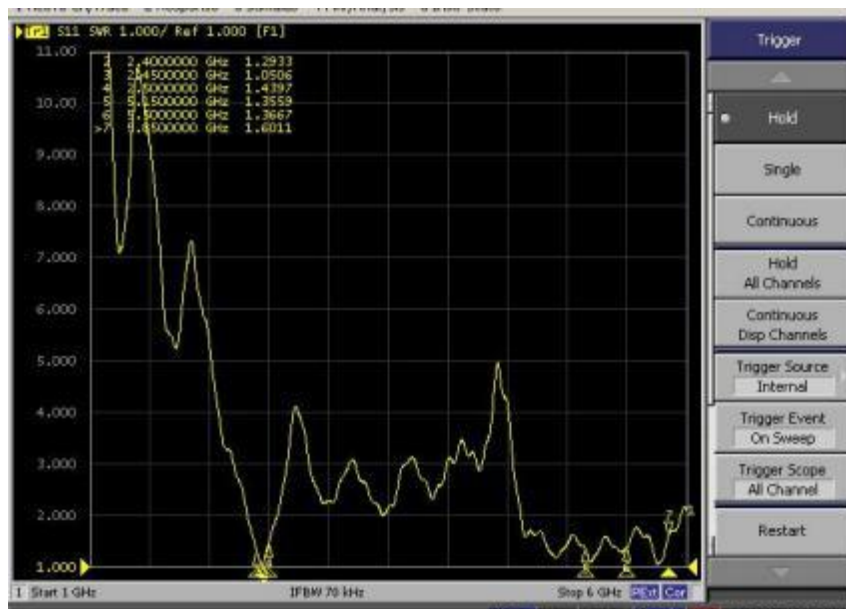
1. Product Overview
2. Test Result
 - 2.1 WIFI Antenna VSWR
 - 2.2 WIFI Antenna Gain/Efficiency/3D DATA
3. Conclusions

1. Product Overview



2. Test Result

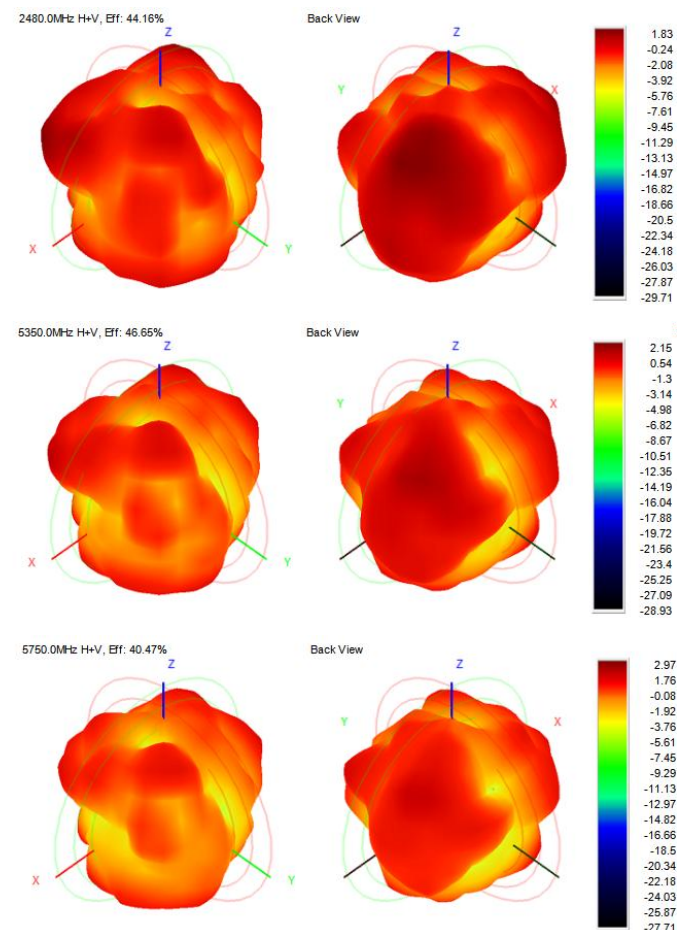
2.1 WIFI Antenna VSWR/S11



2. Test Result

2.3 WIFI MAIN Antenna Gain/Efficiency/3D DATA

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-3.69	1.24	42.71
2410.0	-3.39	1.30	45.84
2420.0	-3.52	1.30	44.48
2430.0	-3.63	1.36	43.33
2440.0	-3.62	1.47	43.41
2450.0	-3.34	1.41	46.38
2460.0	-3.28	1.58	46.98
2470.0	-3.61	1.67	43.60
2480.0	-3.55	1.83	44.16
2490.0	-3.29	1.65	46.88
2500.0	-3.53	1.68	44.41
5150.0	-3.61	2.11	43.55
5350.0	-3.31	2.15	46.65
5550.0	-3.96	2.69	40.15
5750.0	-3.93	2.97	40.47
5850.0	-3.48	2.39	44.85





3. Conclusions

Thank you