

深圳市普达微高新科技有限公司

Shenzhen Pudawei Technology Co., Ltd. Antenna Test Report

Customer:

Project:

Product: BT Antenna

Report date: 2024-4-25

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Checked by : Eason Huang

Approved by :



Purpose

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

Content

1. Product Overview

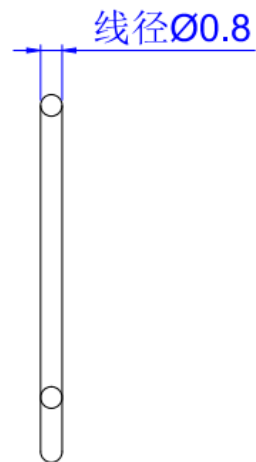
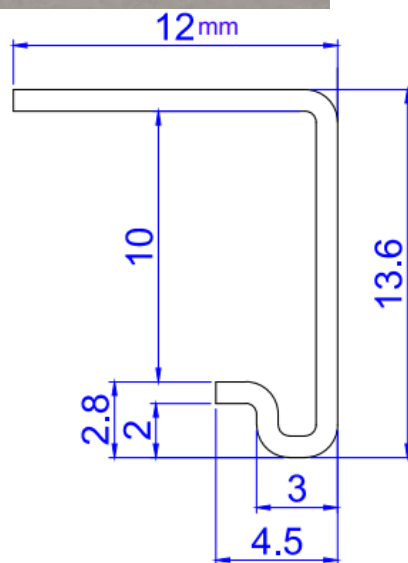
2.Test Result

2.1 BT Antenna VSWR

2.2 BT Antenna Gain/Efficiency/3D DATA

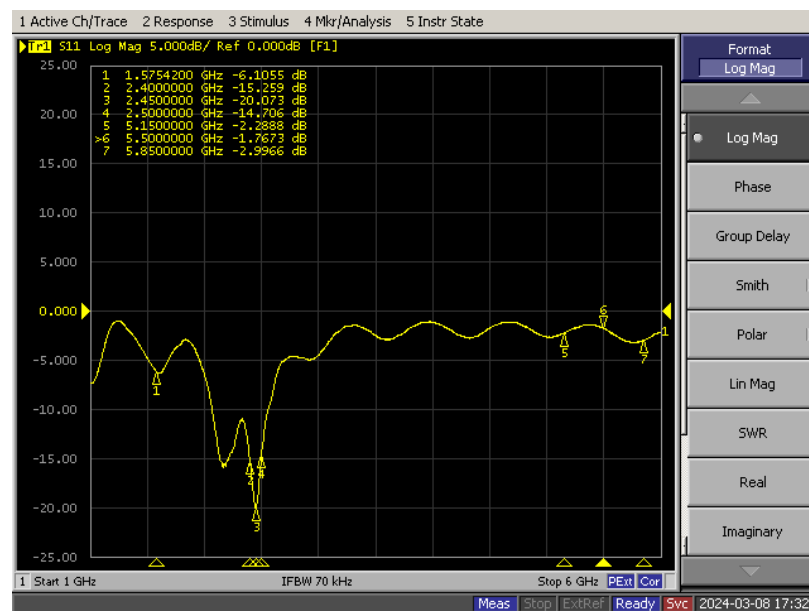
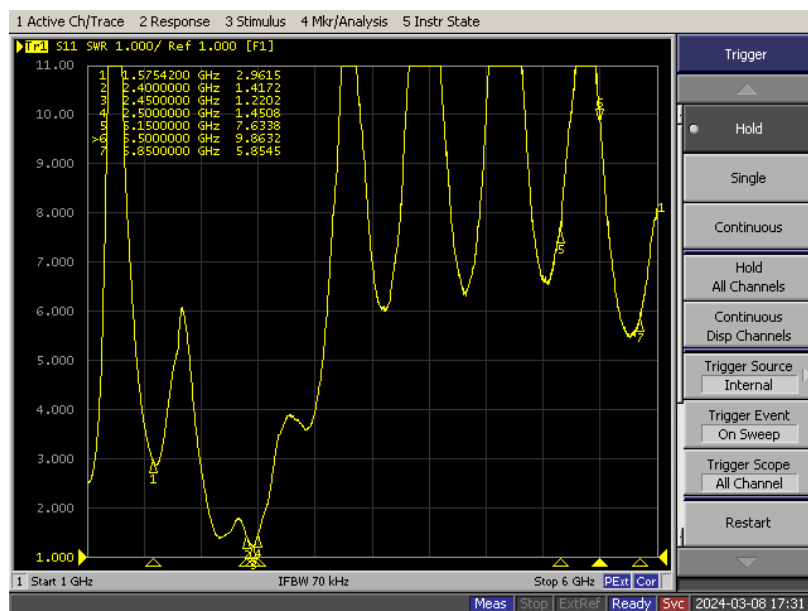
3. Conclusions

1. Product Overview



2. Test Result

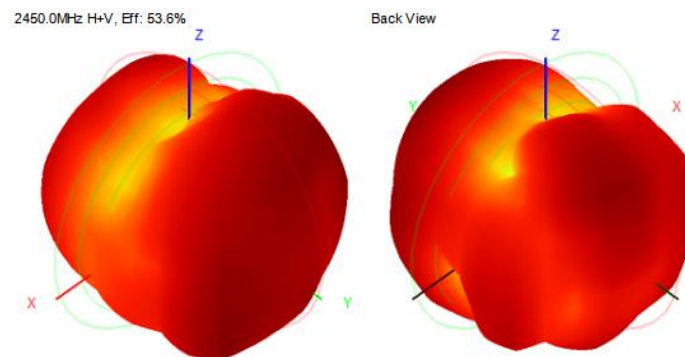
2.1 BT Antenna VSWR/S11



2. Test Result

2.2 BT Antenna Gain/Efficiency/3D DATA

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-2.75	-0.16	53.04
2410.0	-2.64	0	54.48
2420.0	-2.68	-0.11	53.91
2430.0	-2.68	-0.15	54.01
2440.0	-2.69	-0.21	53.87
2450.0	-2.71	-0.16	53.64
2460.0	-2.78	-0.41	52.71
2470.0	-2.71	-0.34	53.63
2480.0	-2.61	-0.32	54.84
2490.0	-2.67	-0.22	54.08
2500.0	-2.71	-0.43	53.54





3. Conclusions

Thank you