



深圳市尊特数码有限公司
SHENZHEN JONTER TECHNOLOGY CO., LTD.

零件承认书

SPECIFICATION FOR APPROVAL

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Type FPC Antenna Apply M193

Specification B_D54_078_S2405_A1

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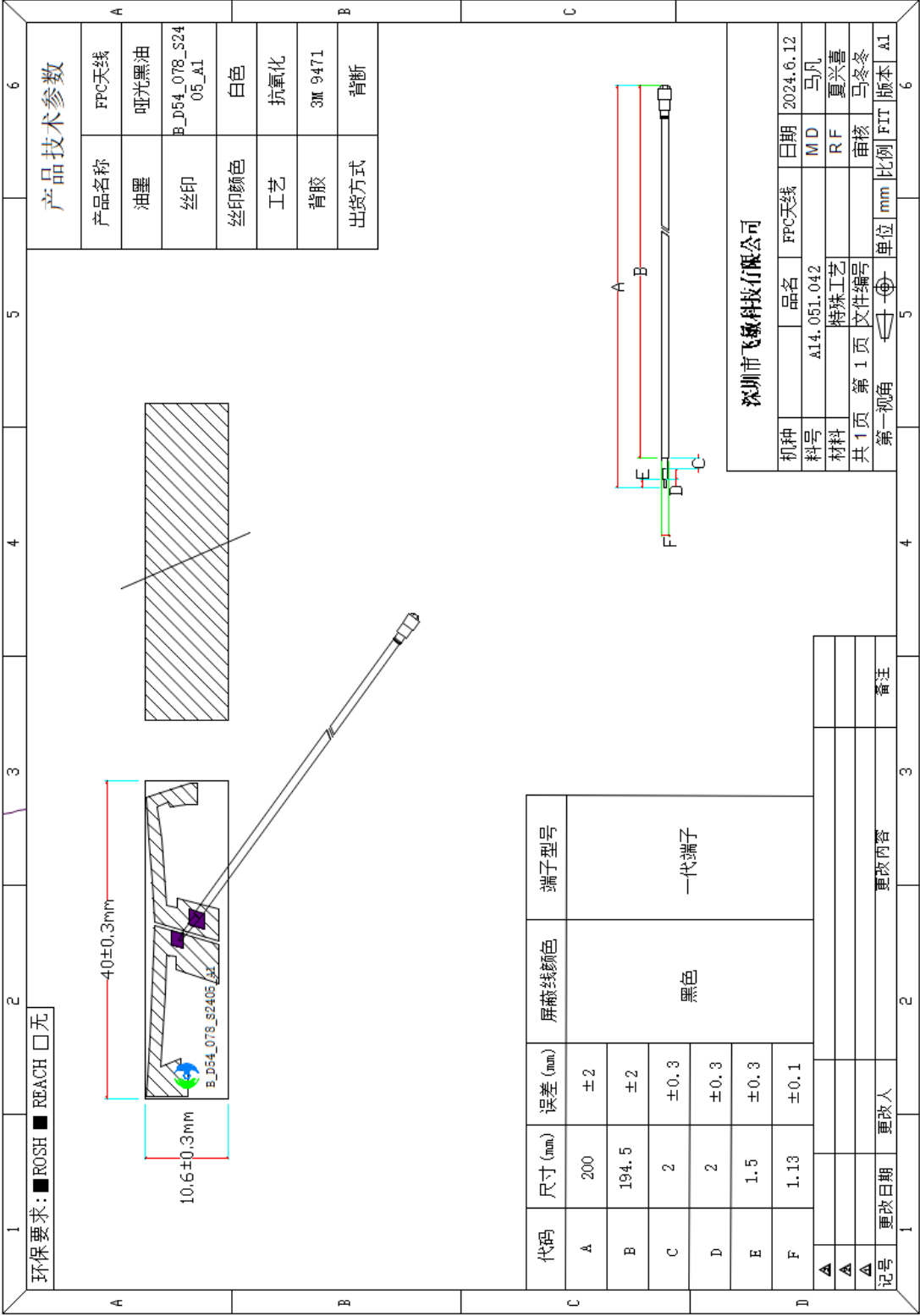
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Revision history

版本	日期	状态
A1	2024-6-12	首版

1. 项目信息 Project Information

1.1.外观尺寸 Appearance and Dimensions

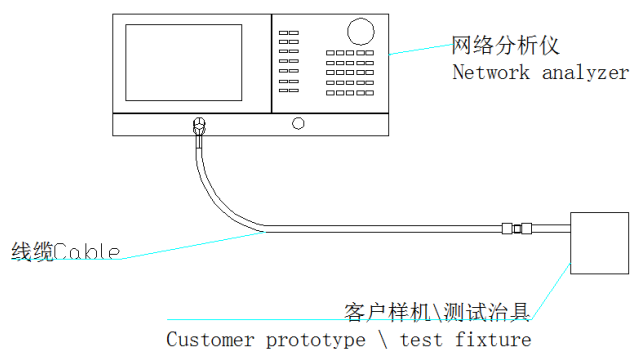


2. 电气性能 Electrical Characteristics

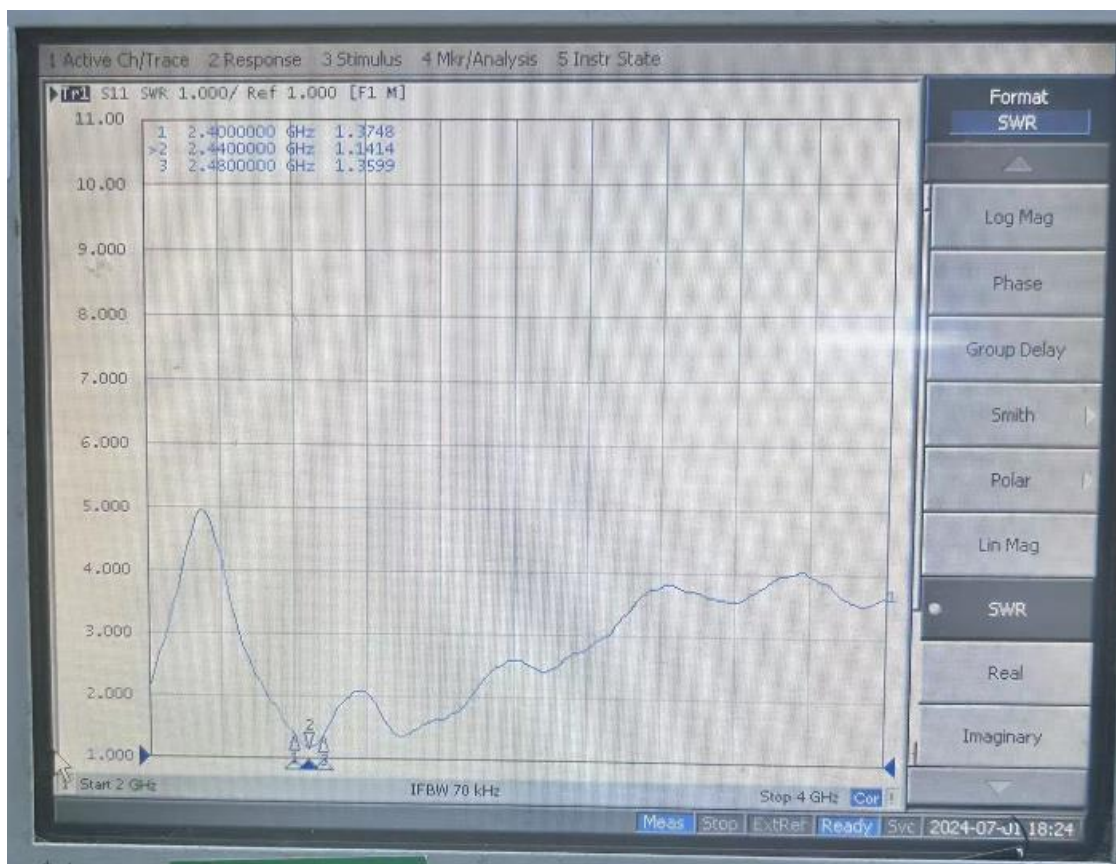
2.1.测试环境条件 Test Environment Conditions

温度 Temperature	Ordinary Temperature (5 to 35℃)
湿度 Humidity	Ordinary Humidity (25 to 85% RH)

2.2.测示方法 Measurement method

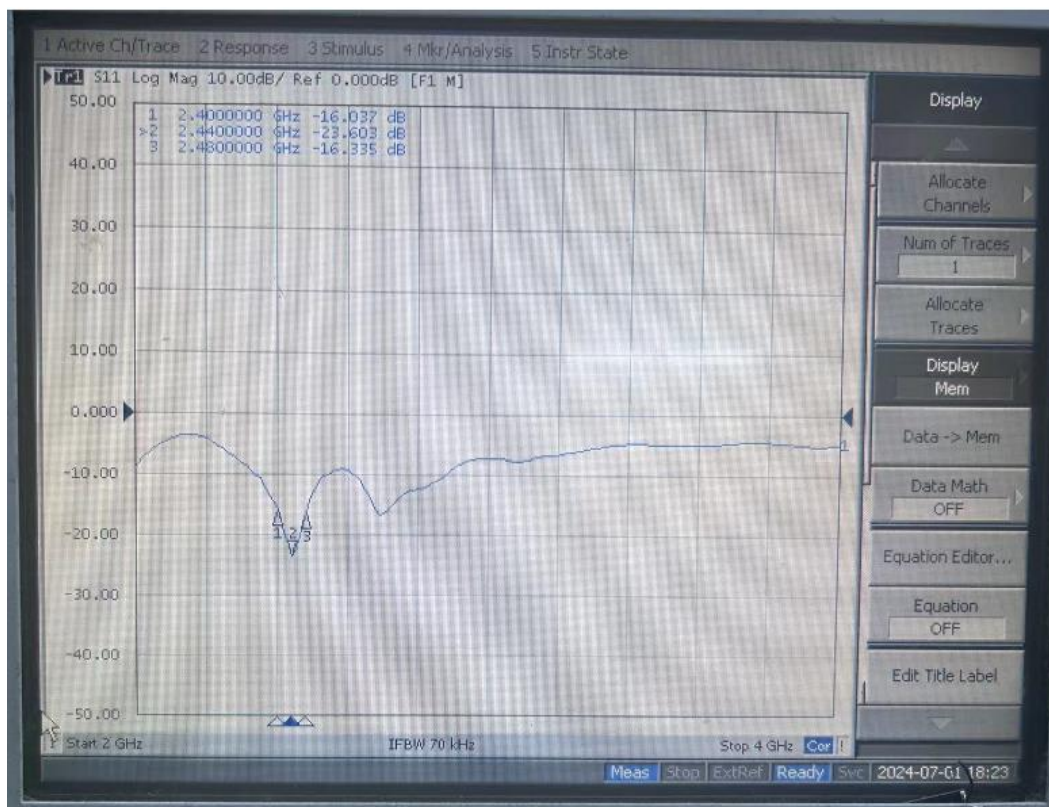


2.2.1. 天线电压驻波比 Antenna VSWR



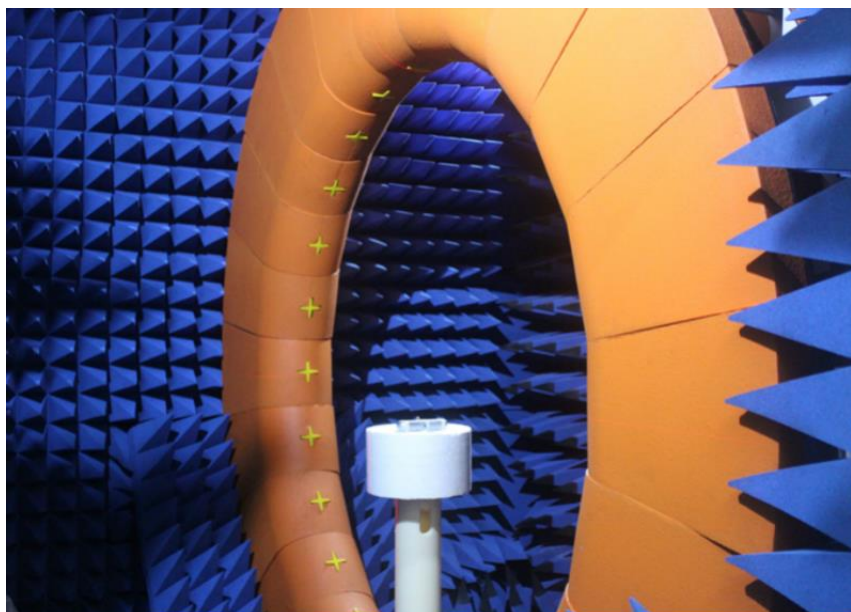
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2.2.2. 天线回波损耗 Antenna Return loss



2.3. 天线无源测试数据 Antenna passive test data

2.3.1. 测试系统 Test system



深圳市飞敏科技有限公司 (24 探头 OTA 微波暗室)



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2.3.2 天线效率及增益 Antenna efficiency and gain

Frequency (MHz)	Gain(dB)	Efficiency(%)
2400	2.17	51.26
2410	2.24	52.14
2420	2.40	52.90
2420	2.42	58.42
2440	2.48	58.94
2450	2.54	59.62
2460	2.59	58.18
2470	2.62	52.68
2480	2.67	52.11
2490	2.74	52.29
2500	2.77	50.54

2.3.2. 天线辐射方向图 Antenna Radiation Pattern

