



深圳市飞敏科技有限公司

ShenZhen City FeiMin Technology CO., LTD.

产品承认书

SPECIFICATION FOR APPROVED

客户

CUSTOMER: Shenzhen Fudeyuan Digital Technology Co. Ltd

产品名称

PRODUCTS: BT Antenna

客户料号

PART NO: 1A0.XBR189TX-01

产品型号

Spec.: FM-S1880-XBAR-189-副机

日期

Data: 2025. 6. 11

供应商		
SUPPLIER		
拟制 PREPARED BY	审核 CHECKED BY	批准 APPROVED BY
陈媛	夏兴喜	马冬冬

客户		
CUSTOMER		
承认 ACCEPTED BY	审核 CHECKED BY	批准 APPROVED BY

备注：承认盖章后请回复一份承认书（或复印件）给我司，其余由贵公司存档

REMARK: Please send us one(or copy) of this approval with stamp after accepting, other copies filed by the customer.

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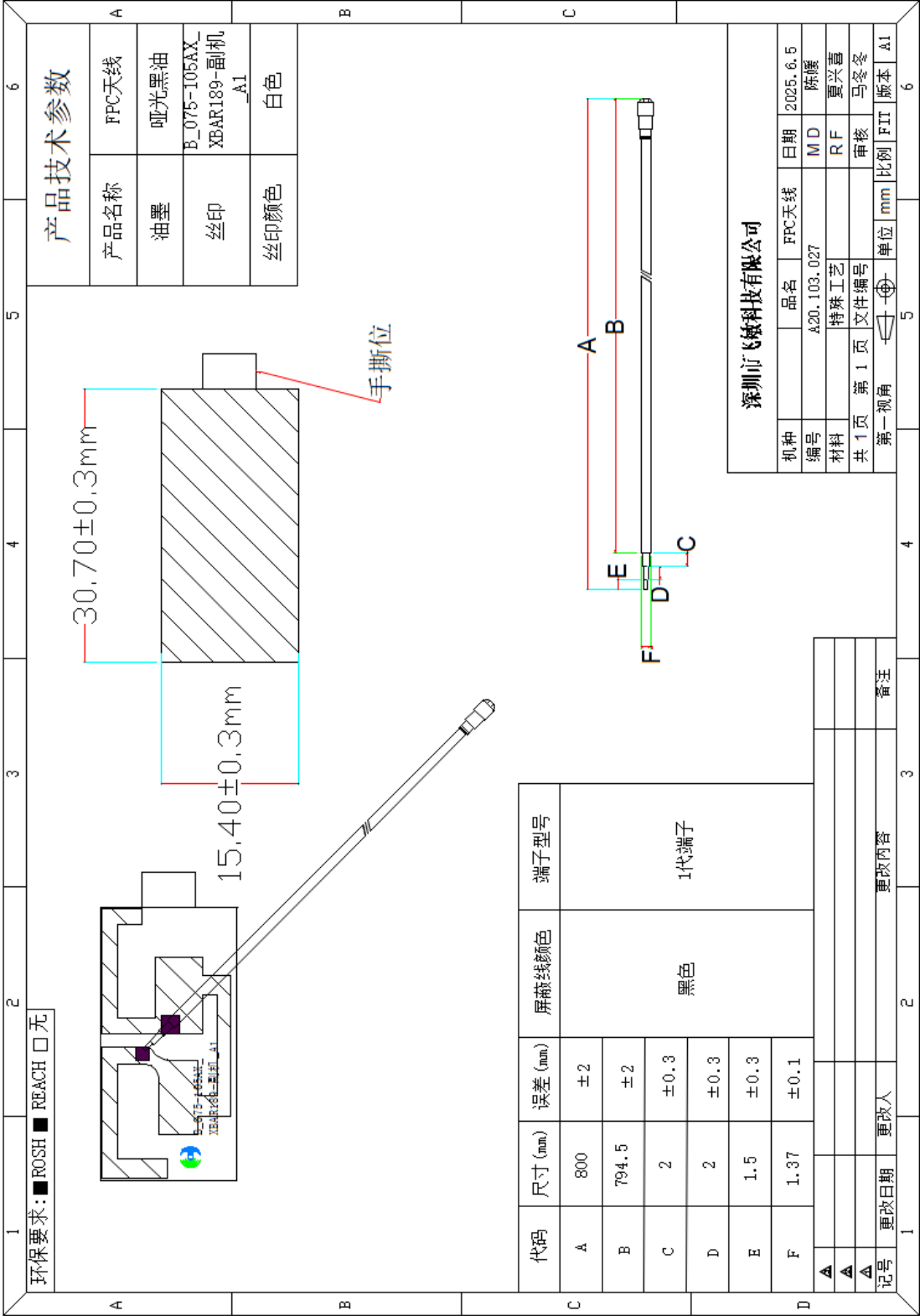
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Revision history

Version	Date	Status
A1	2025-6-11	Original

1. 项目信息 Project Information

1.1.外观尺寸 Appearance and Dimensions

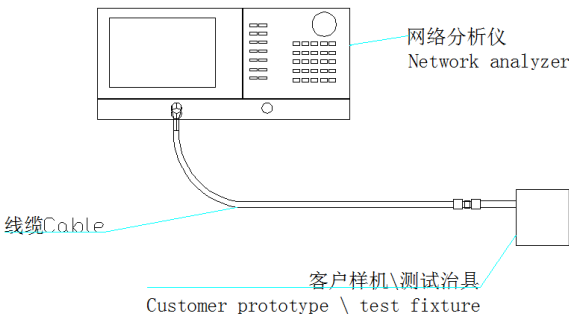


2. 电气性能 Electrical Characteristics

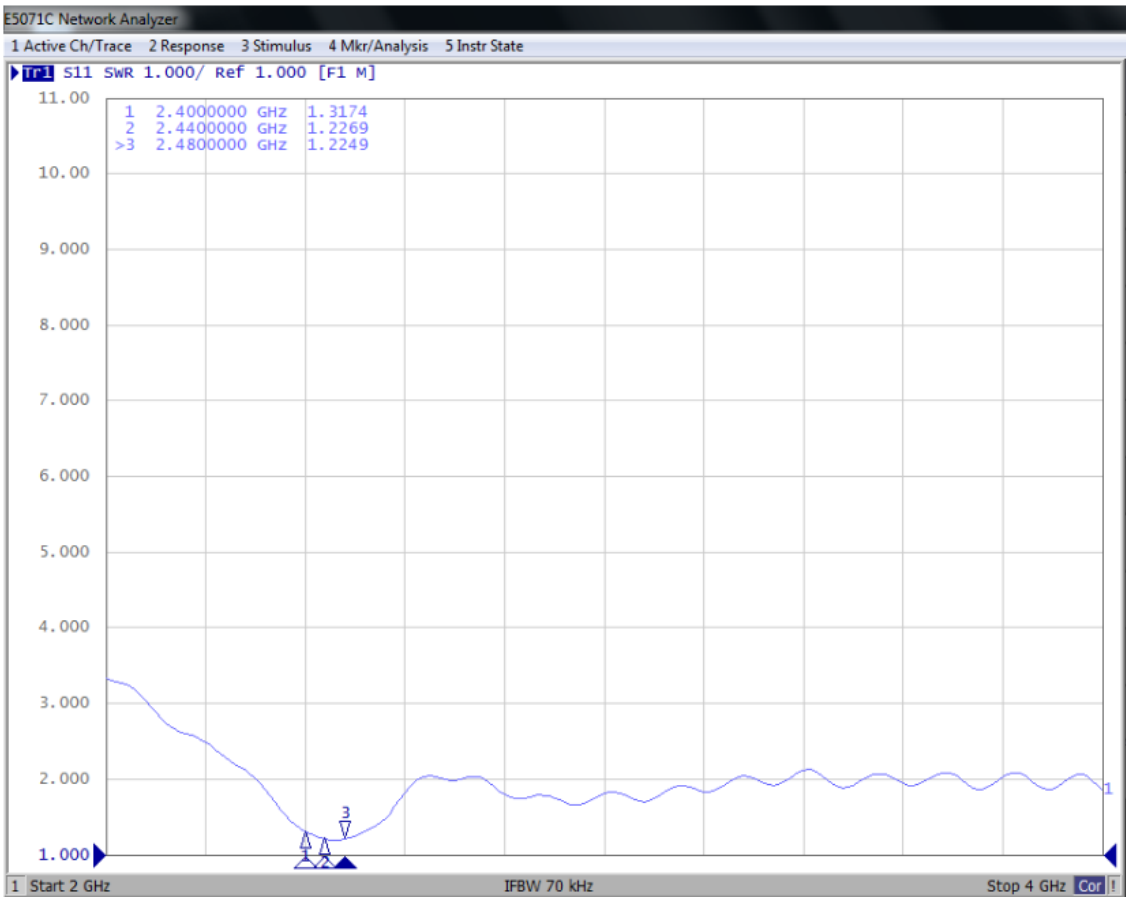
2.1.测试环境条件 Test Environment Conditions

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

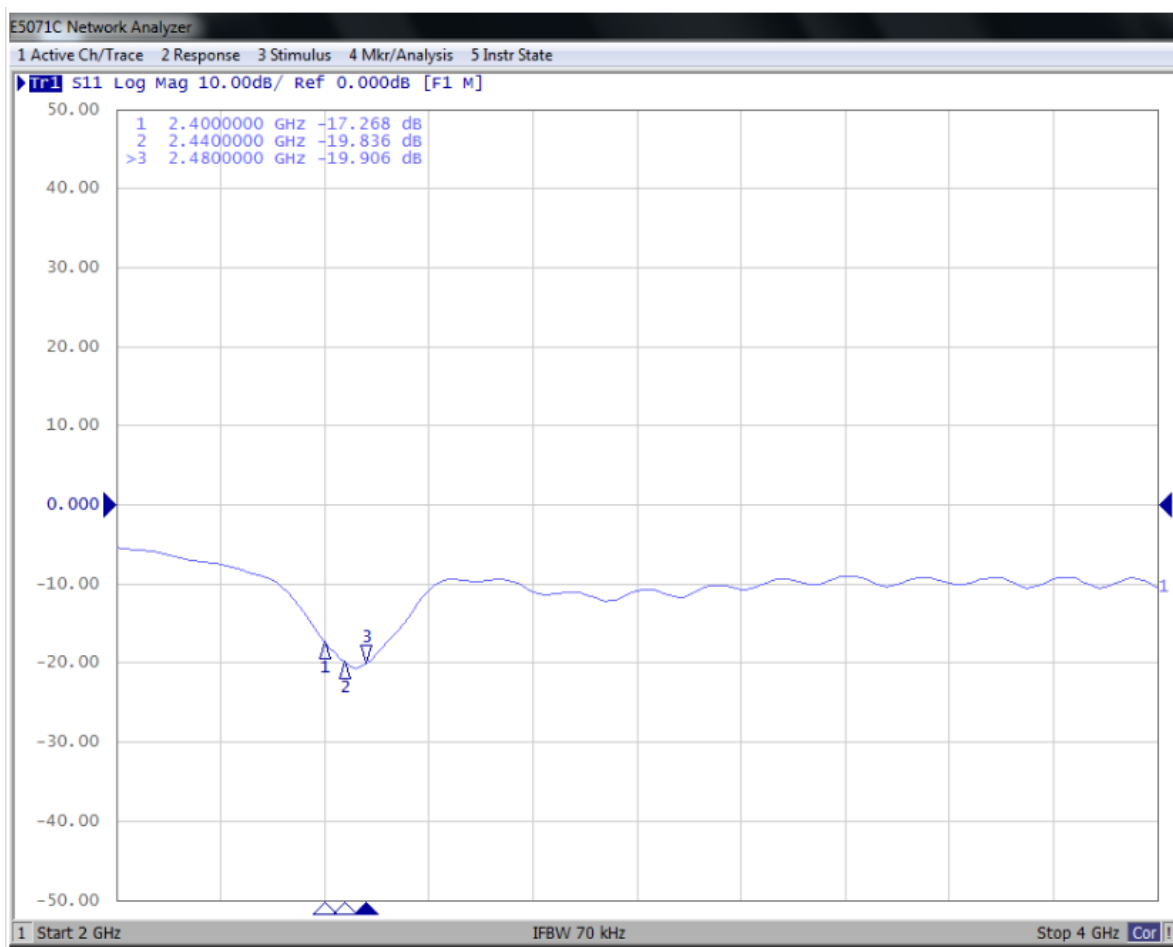


2.2.1. 天线电压驻波比 Antenna VSWR



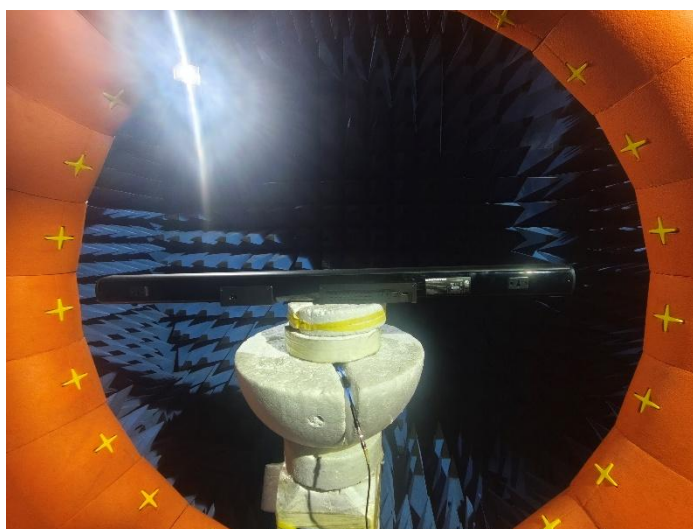
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2.2.2. 天线回波损耗 Antenna Return loss



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

2.3.1. 测试系统 Test system



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2.3.2 天线效率及增益 Antenna efficiency and gain

天线		
Freq(MHz)	Efficiency (%)	Gian(dBi)
2400	27.68	1.24
2410	28.15	1.35
2420	29.53	1.45
2430	29.29	1.50
2440	29.90	1.52
2450	30.06	1.68
2460	31.12	1.57
2470	30.65	1.58
2480	30.08	1.42
2490	28.98	1.34
2500	28.02	1.30

2.3.3. 天线辐射方向图 Antenna Radiation Pattern

