



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: Dongguan Jin wen hua digital technology Co.,LTD.

产品名称

PRODUCTS: FPC ANT

客户料号

PART NO:

产品型号

Spec.: FM-S788-DB-F29MAX

日期

Data: 2023. 10. 31

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

客户		
CUSTOMER		
承认 ACCEPTED BY	审核 CHECKED BY	批准 APPROVED BY

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

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ADD: Room 303, Building C, Hengnan one Road, Gushu community, Xixiang Street, Bao' an District, Shenzhen City

电话 Tel: 0755-23035723

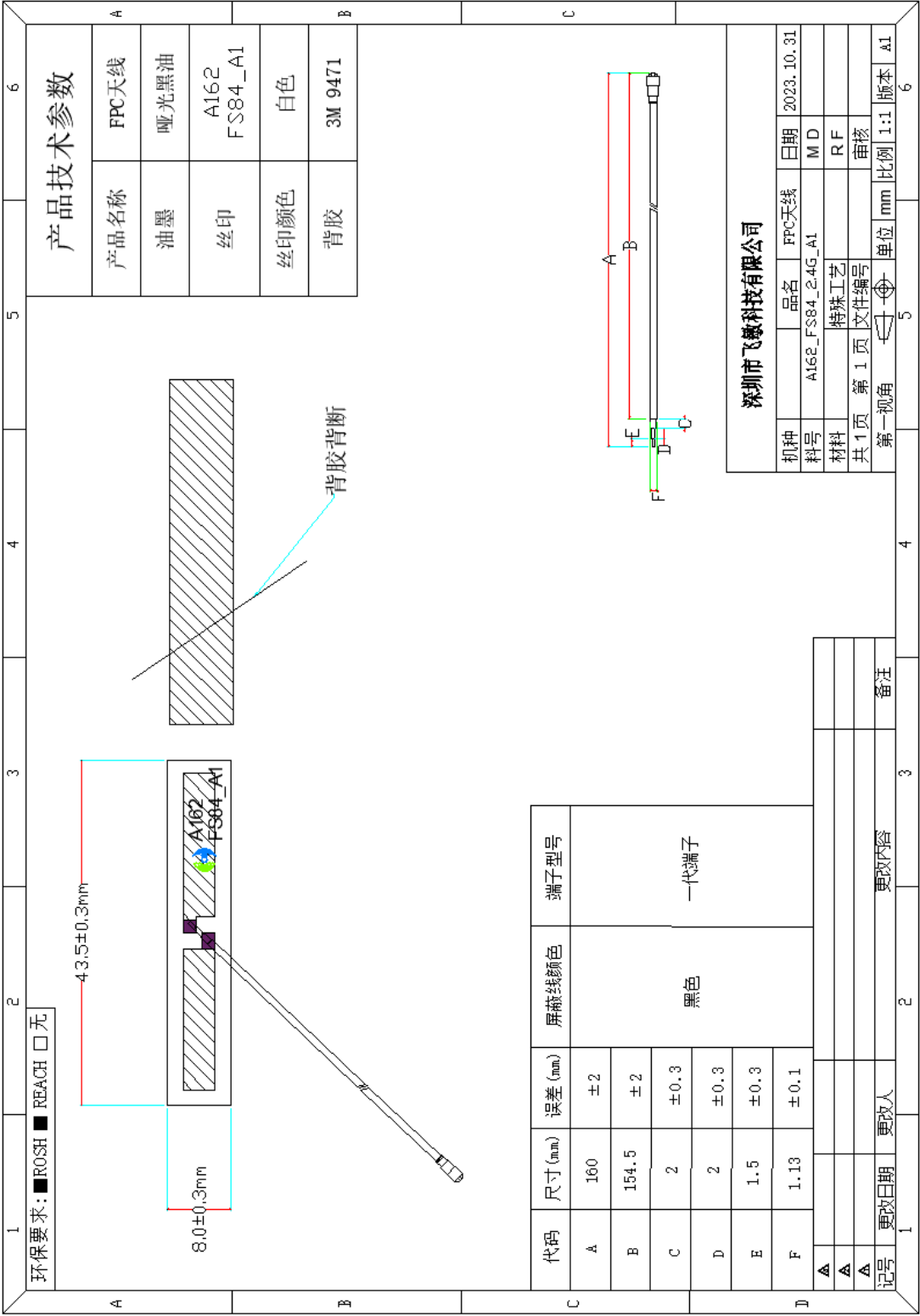
传真 Fax: 0755-23036702

邮箱 E-mail: ant001@fmant.cn

网址 HTTP: www.fmant.cn

1. 项目信息 Project Information

1.1.外观尺寸 Appearance and Dimensions

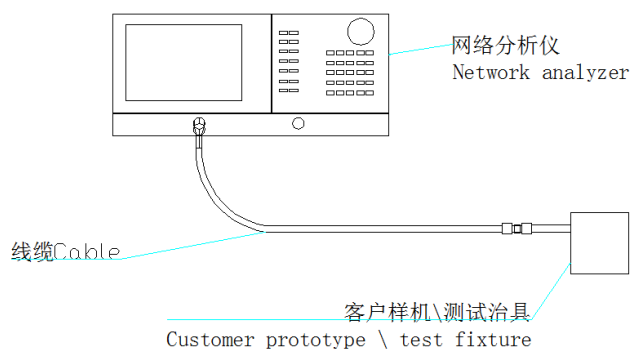


2. 电气性能 Electrical Characteristics

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

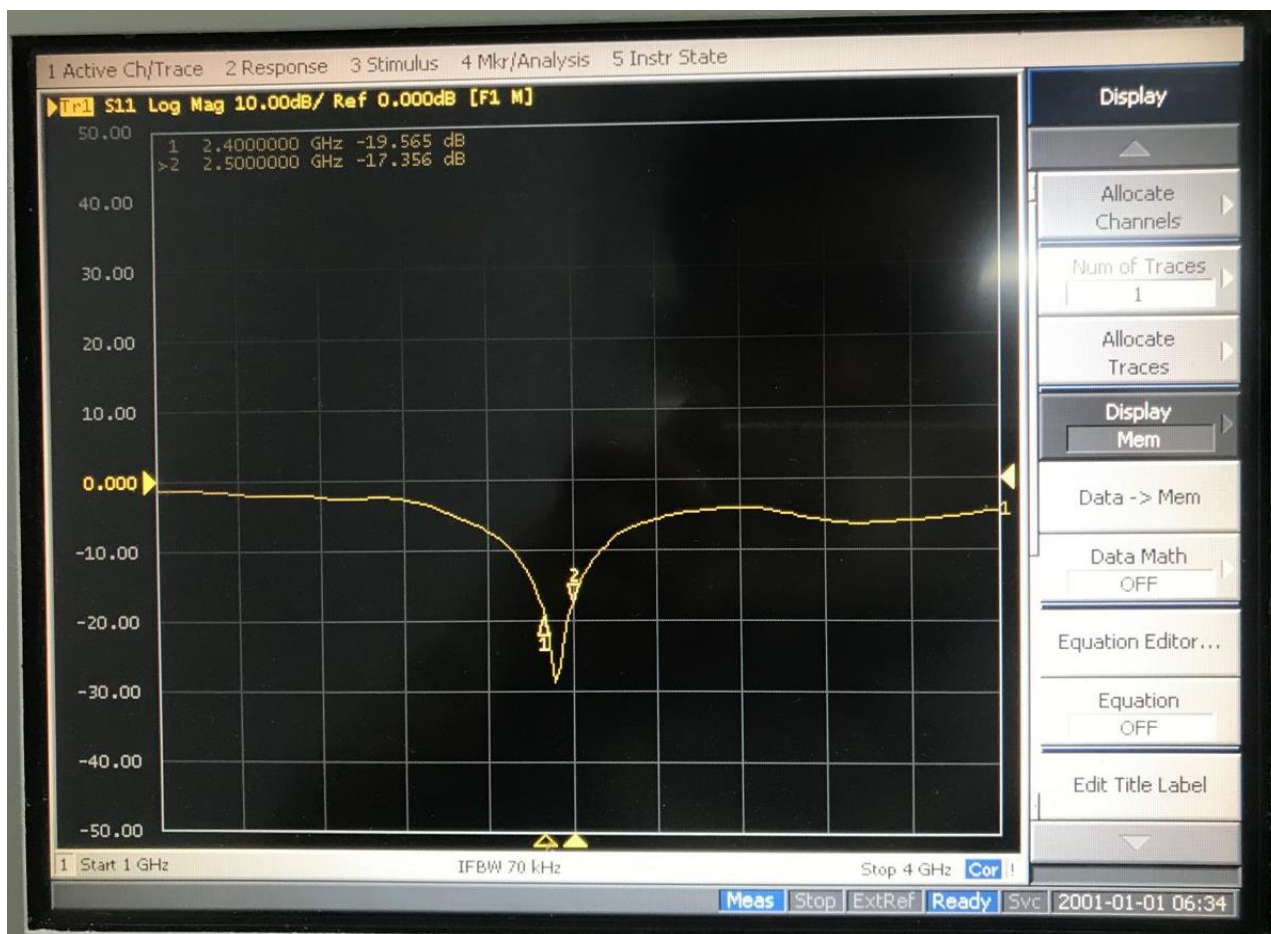


2.2.1. 天线电压驻波比 Antenna VSWR



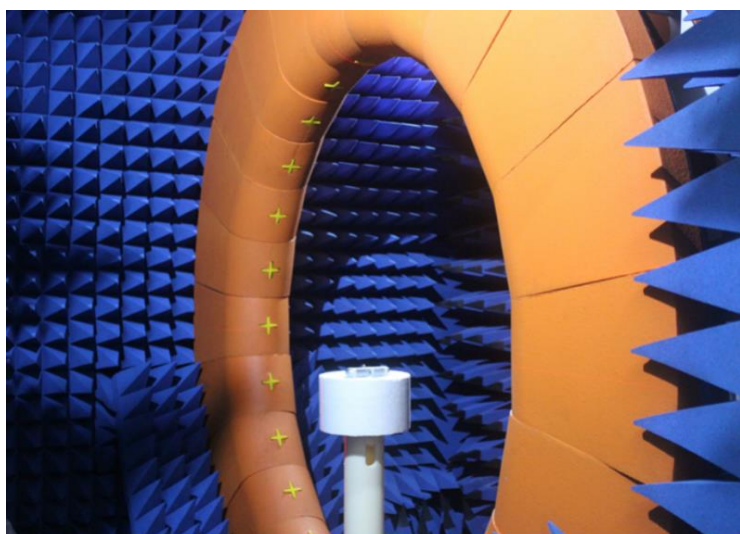
ANTENNA SPECIFICATION

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)	Efficiency (%)	Gain (dB)
2400	49.15	2.76
2410	50.94	2.80
2420	53.68	2.97
2430	56.99	3.03
2440	59.72	3.54
2450	60.01	3.92
2460	61.26	3.84
2470	60.29	3.67
2480	60.14	3.57
2490	59.82	3.33
2500	60.11	3.16

2.3.3. 天线辐射方向图 Antenna Radiation Pattern

