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 ANTENNA

客户料号
PART NO: 300-040204

产品型号
Spec.: FM-S788-S311

日期
Data: 2024.7.6

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

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.

地址：深圳市宝安区西乡街道固戍社区恒南一路 C 栋厂房 303 室

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

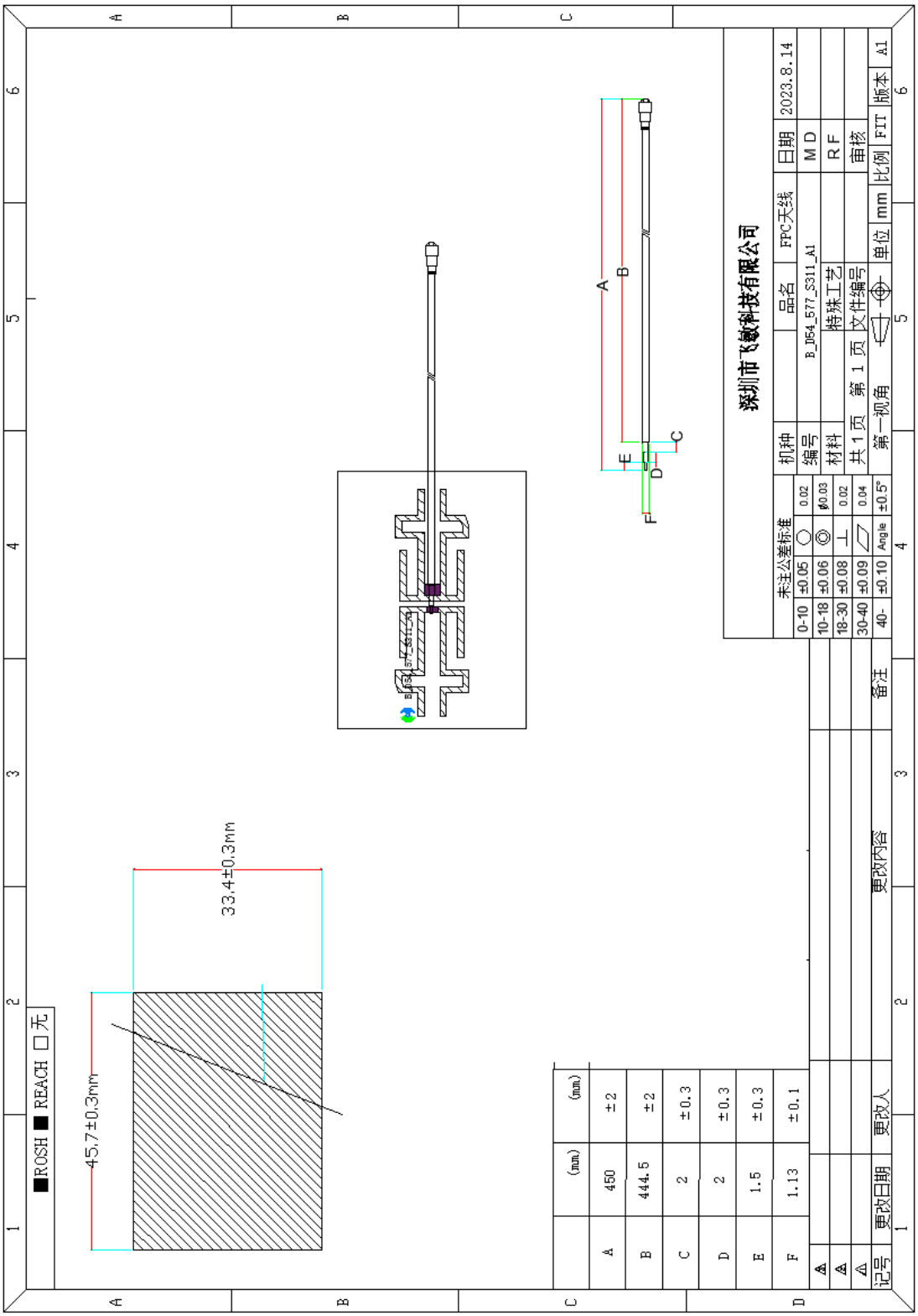
邮箱 E-mail：ant001@fmant.cn 网址 HTTP:www.fmant.cn

Revision history

A1	2023-08-14	
A2	2024-7-6	

1. 项目信息 Project Information

1.1. 外观尺寸 Appearance and Dimensions

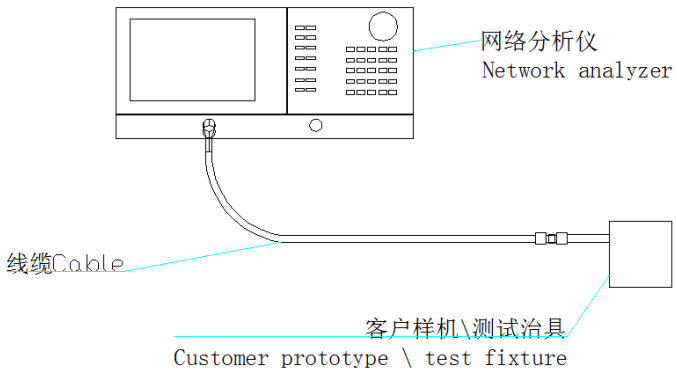


2. 电气性能 Electrical Characteristics

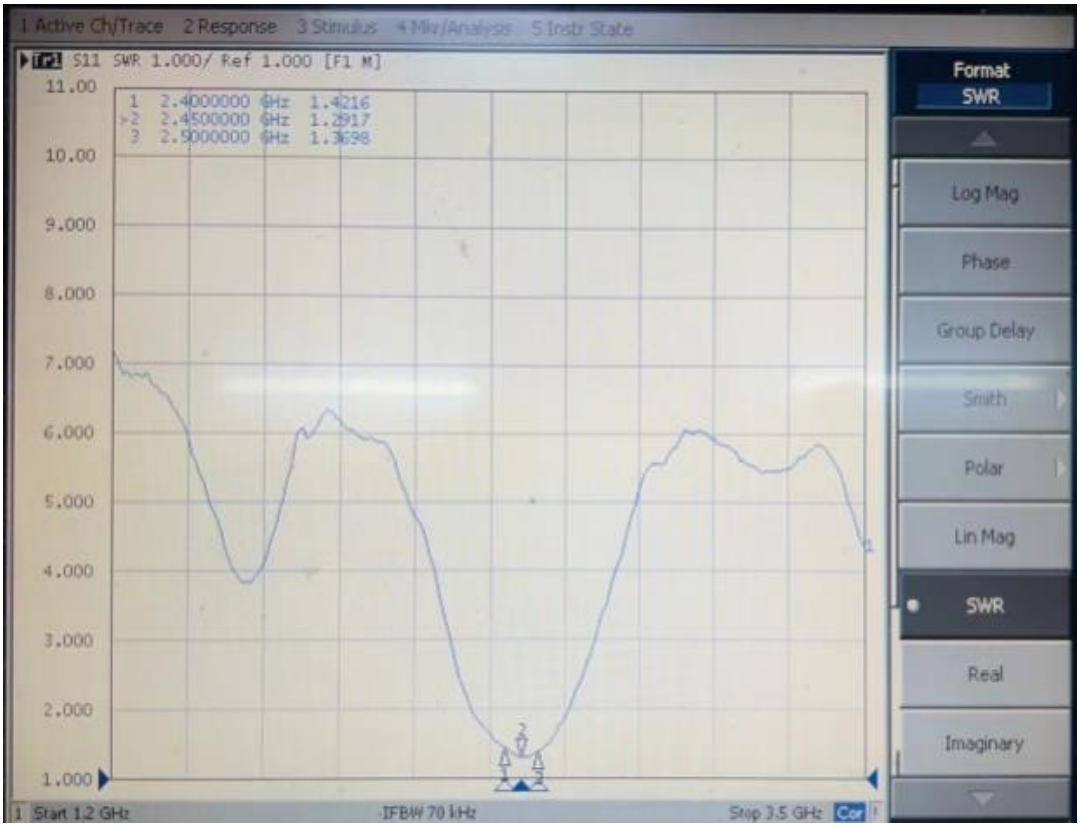
2.1. 测试环境条件 Test Environment Conditions

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

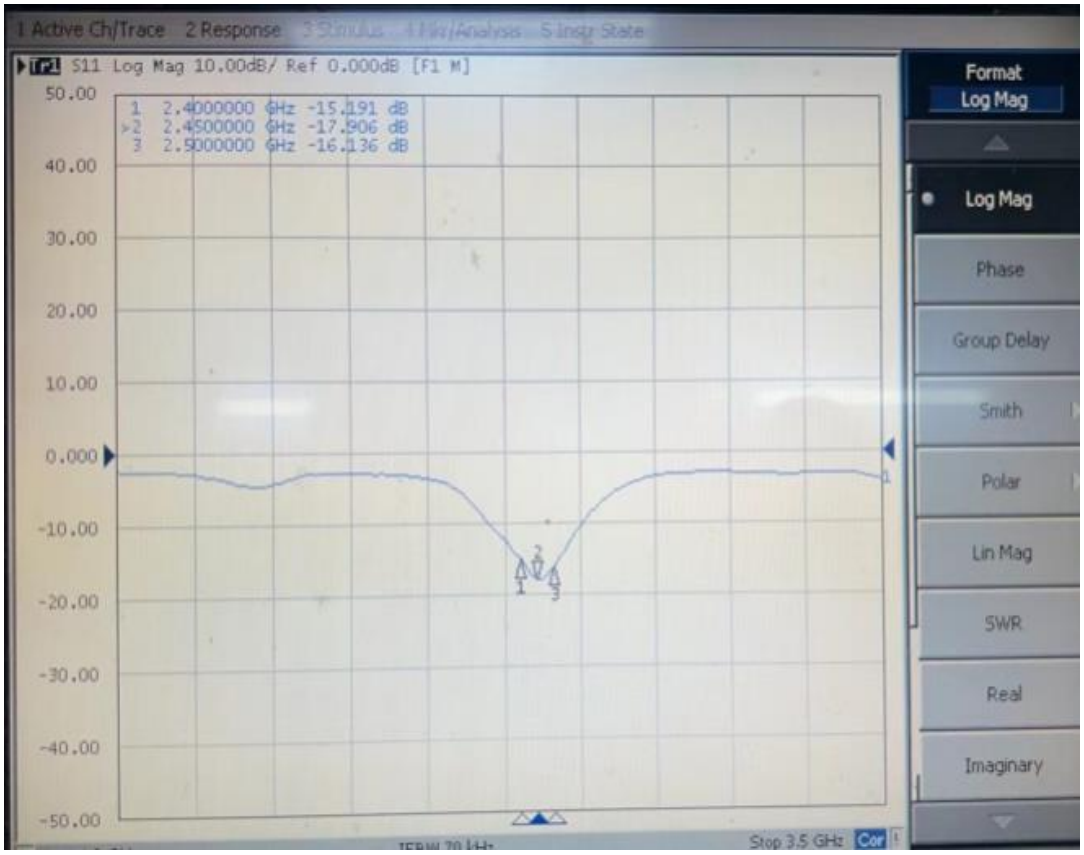
2.2.测示方法 Measurement method



2.2.1.天线电压驻波比 Antenna VSWR



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 天线效率及增益 Antenna efficiency and gain

Frequency (MHz)	Directivity(dB)	Gain(dB)
2400	42.76	2.35
2410	45.81	2.82
2420	46.17	2.04
2430	48.99	2.52
2440	49.71	3.09
2450	50.38	3.03
2460	49.38	2.92
2470	45.99	2.90
2480	43.55	2.90
2490	44.40	3.12
2500	41.97	3.26

2.3.2.天线辐射方向图 Antenna Radiation Pattern