



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 See Me Here Electronic Co.,Ltd

产品名称

PRODUCTS: 2.4G ANTENNA

客户料号

PART NO: _____

产品型号

Spec. : QM-S204-V1.0M

日期

Data: 2023.12.11

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

目录

产品承认书.....	1
1. 项目信息 Project Information.....	4
1.1. 外观尺寸 Appearance and Dimensions	4
2. 电气性能 Electrical Characteristics	5
2.1. 测试环境条件 Test Environment Conditions.....	5
2.2. 测试方法 Measurement method	5
2.2.1. 天线电压驻波比. 天线回波损耗. 史密斯圆图 Antenna VSWR。 Antenna Return loss。 smith chart.....	5
2.3. 天线无源测试数据 Antenna passive test data.....	6
2.3.1. 测试系统 Test system.....	6
2.3.2 天线效率及增益 Antenna efficiency and gain.....	6
2.3.2. 天线辐射方向图 Antenna Radiation Pattern	7
3.备注 Notes	8
4.产品包装规范 Product packaging specification.....	8



ANTENNA SPECIFICATION

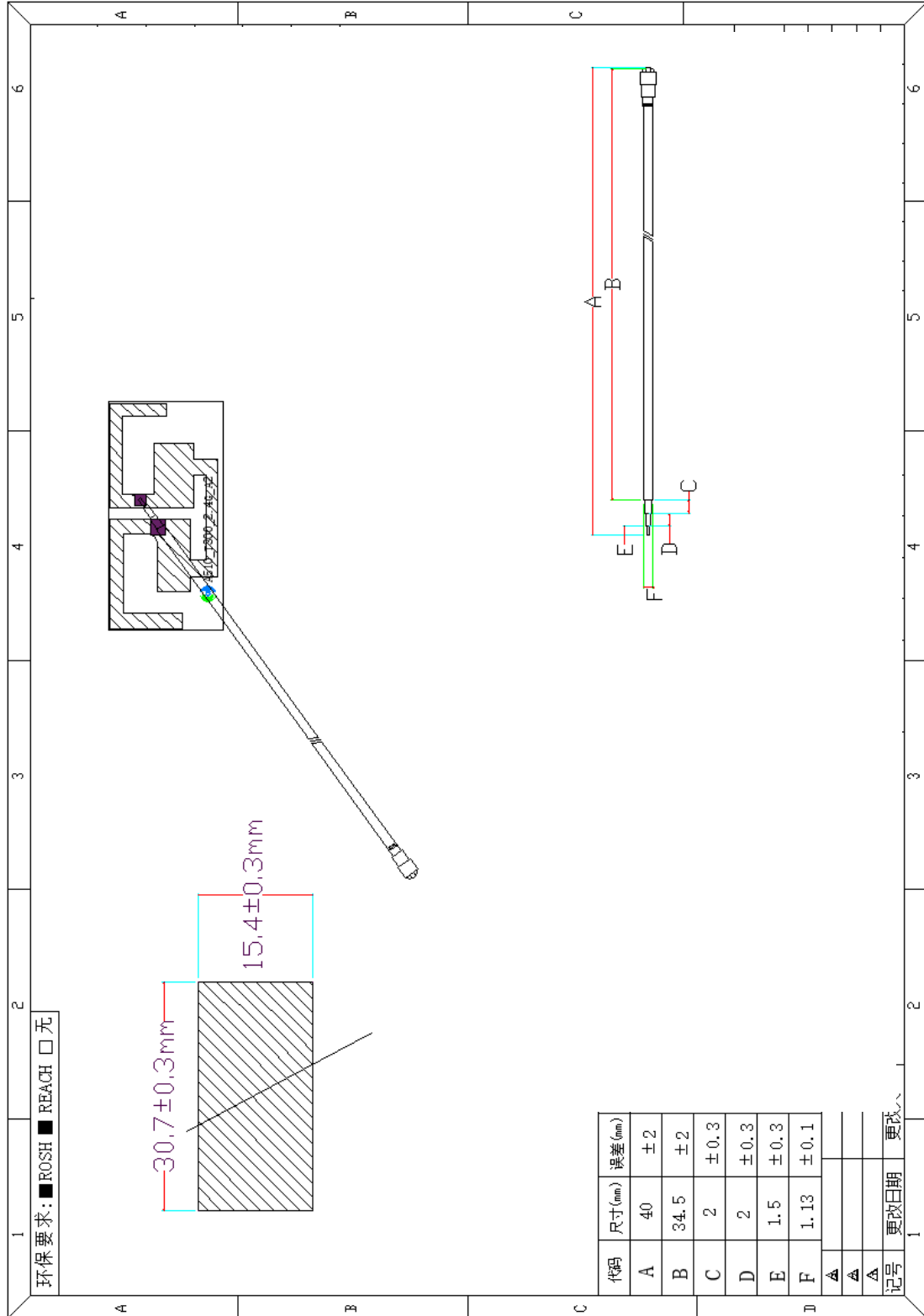
Revision history

versions	Date	Remark
A1	2023-12-11	V1.0

ANTENNA SPECIFICATION

1. 项目信息 Project Information

1.1. 外观尺寸 Appearance and Dimensions



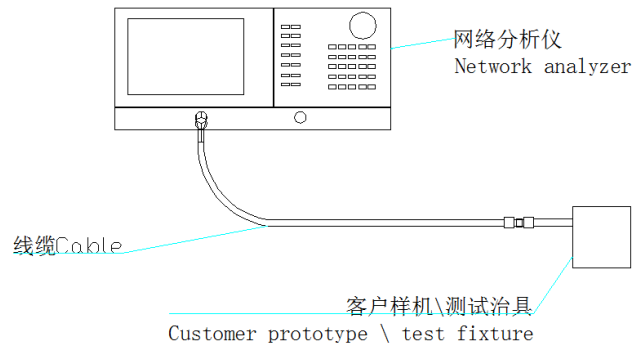
ANTENNA SPECIFICATION

2. 电气性能 Electrical Characteristics

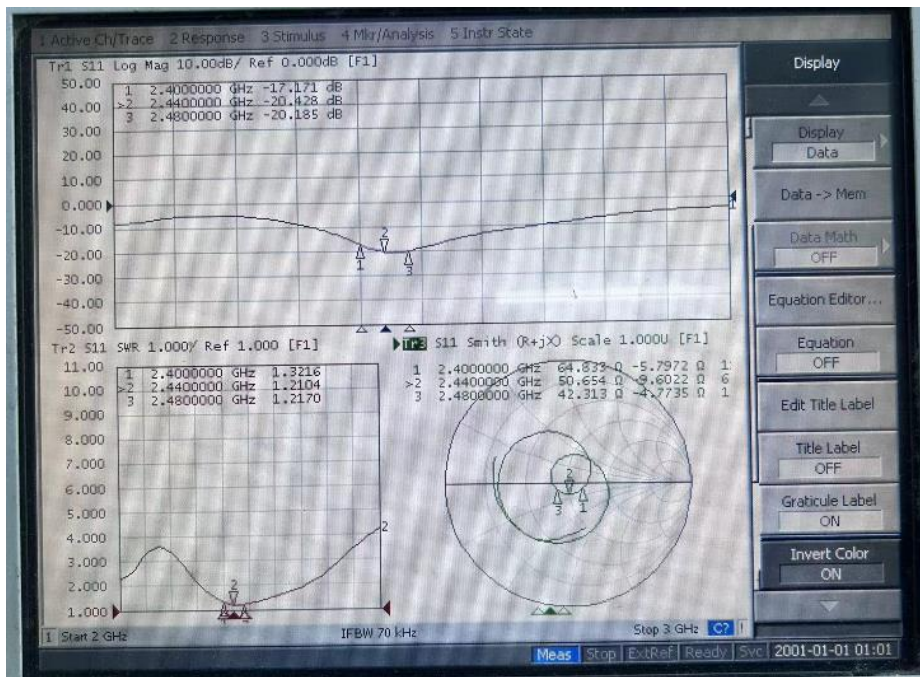
2.1. 测试环境条件 Test Environment Conditions

behaviour of electricity	
物理性质 physical features	
温度 Temperature	Ordinary Temperature (5 to 35°C)
湿度 Humidity	Ordinary Humidity (25 to 85% RH)

2.2. 测试方法 Measurement method



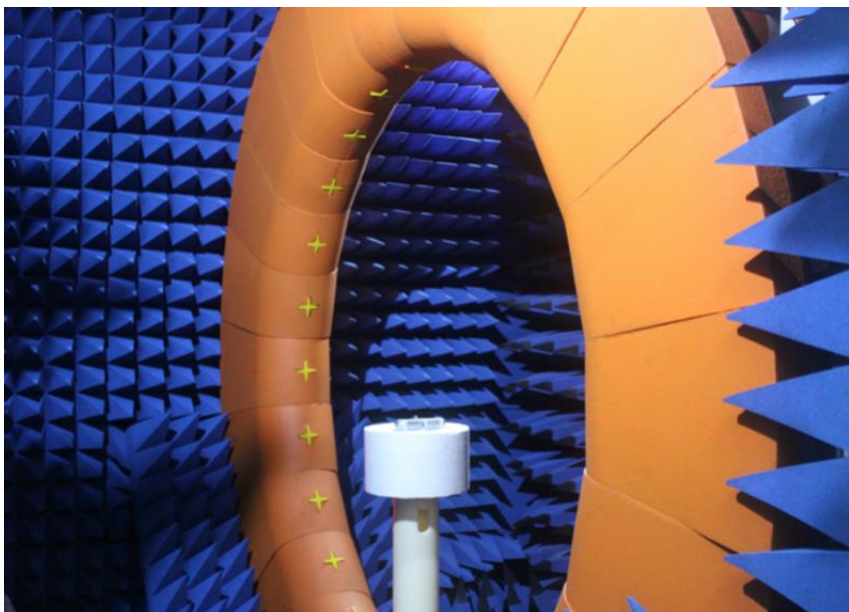
2.2.1. 天线电压驻波比. 天线回波损耗. 史密斯圆图 Antenna VSWR. Antenna Return loss. smith chart



ANTENNA SPECIFICATION

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）

2.3.2 天线效率及增益 Antenna efficiency and gain

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400 MHz	42.24	1.82
2410 MHz	41.17	1.95
2420 MHz	40.95	2.24
2430 MHz	42.8	2.39
2440 MHz	43.55	2.54
2450 MHz	43.14	2.31
2460 MHz	40.82	2.17
2470 MHz	40.45	2.12
2480 MHz	43.07	2.19
2490 MHz	40.45	2.51
2500 MHz	42.83	2.81

ANTENNA SPECIFICATION

2.3.2. 天线辐射方向图 Antenna Radiation Pattern

