

# 物料承认书

Material Acknowledgment Form

客户名称: Shenzhen Xudong Digital Technology Co., Ltd  
customer: 深圳市旭东数码科技有限公司  
客户料号: \_\_\_\_\_  
Customer Part Number: \_\_\_\_\_  
供应商: Shenzhen Feimin Technology Co., Ltd  
Supplier: 深圳市飞敏科技有限公司  
物料名称: FM-S2264-CD01-camera-01  
Material Name: \_\_\_\_\_  
送样日期: 2025. 6. 5  
SAMPLE DATE: \_\_\_\_\_

| 供应商确认 (需盖章) Supplier Confirmation (with seal) |           |            |
|-----------------------------------------------|-----------|------------|
| 拟制 Fictional                                  | 审核 Review | 批准 Approve |
|                                               |           |            |

| 客户确认 (需盖章) Customer Confirmation (with seal) |           |            |
|----------------------------------------------|-----------|------------|
| 确认 Comfirm                                   | 审核 Review | 批准 Approve |
|                                              |           |            |

说明: 批量时必须和承认书样品保持一致, 如有差异以承认书样品为准!

Note: During batch production, it must be consistent with the sample in the certificate of conformity. In case of any discrepancy, the sample in the certificate of conformity shall prevail!

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# ANTENNA SPECIFICATION

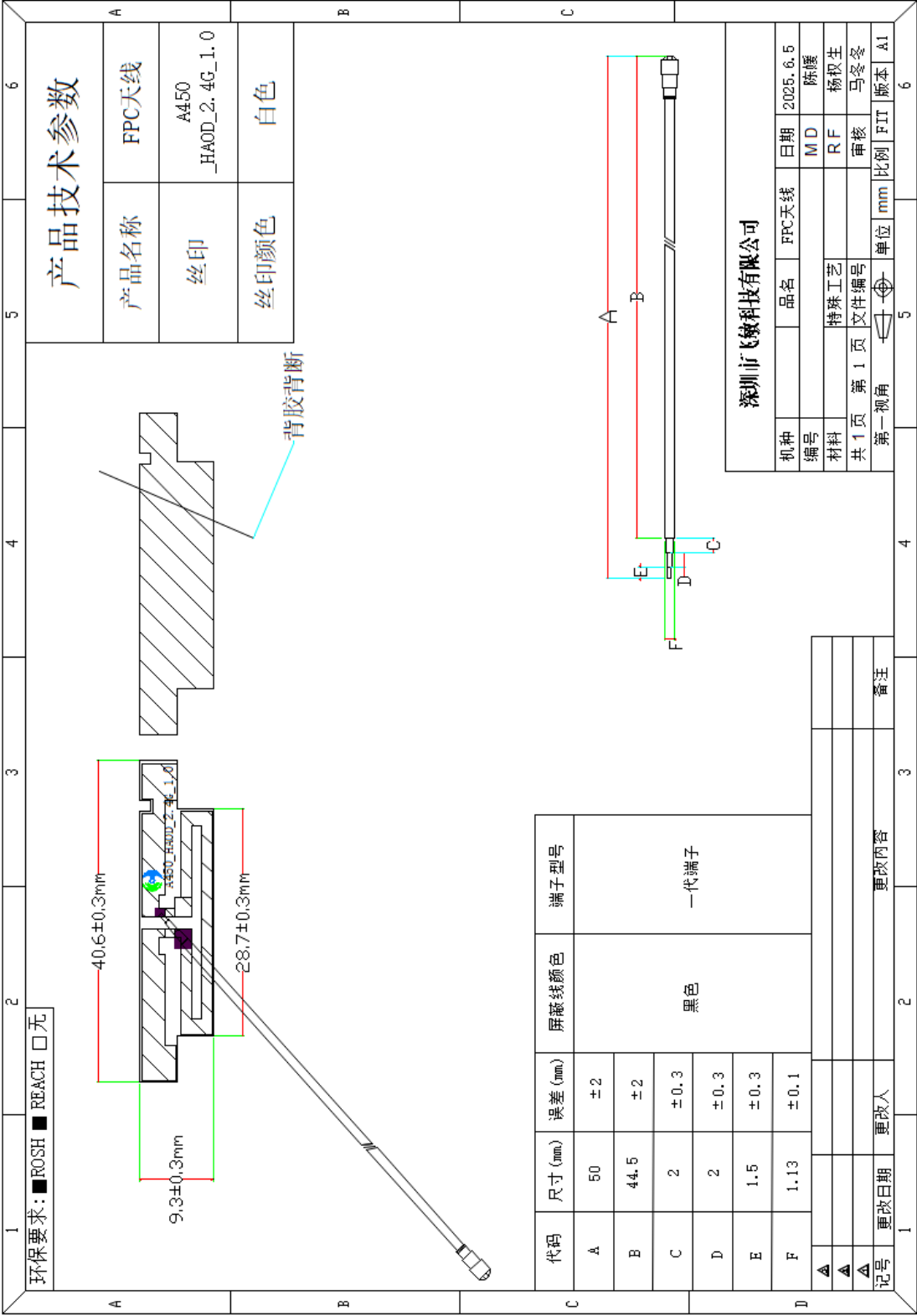
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## Revision history

| 版本Version | 日期 Date  | 状态 State |
|-----------|----------|----------|
| A1        | 2025-6-5 | 首版First  |
|           |          |          |
|           |          |          |
|           |          |          |

1. 项目信息 Project Information

1.1.外观尺寸 Appearance and Dimensions

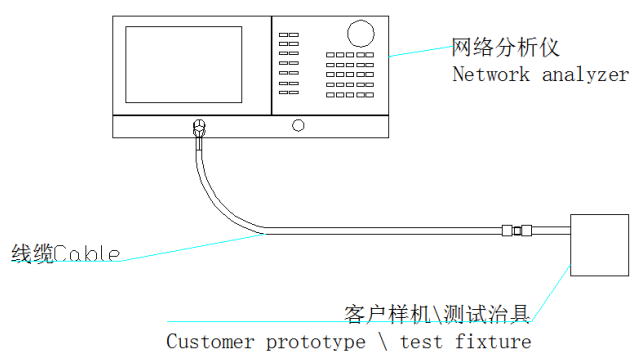


## 2. 电气性能 Electrical Characteristics

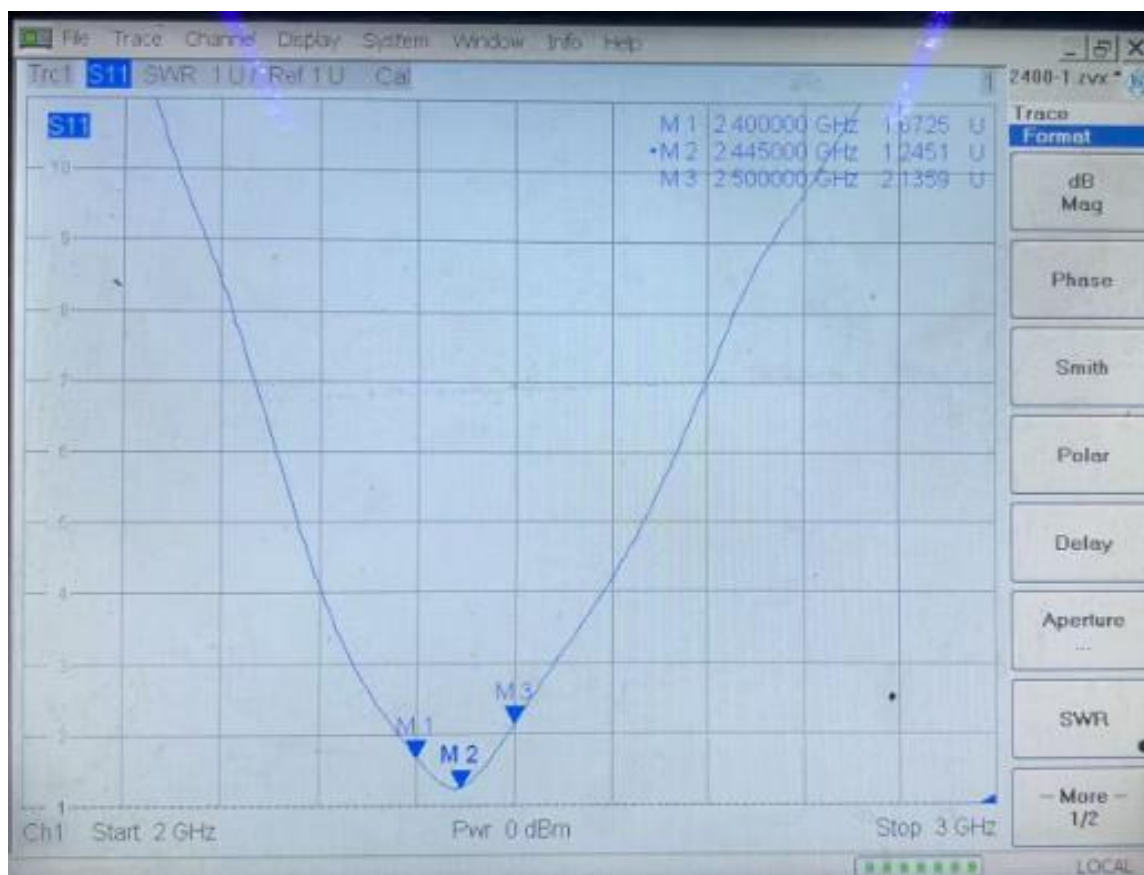
### 2.1.测试环境条件 Test Environment Conditions

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

### 2.2.测试方法 Measurement method

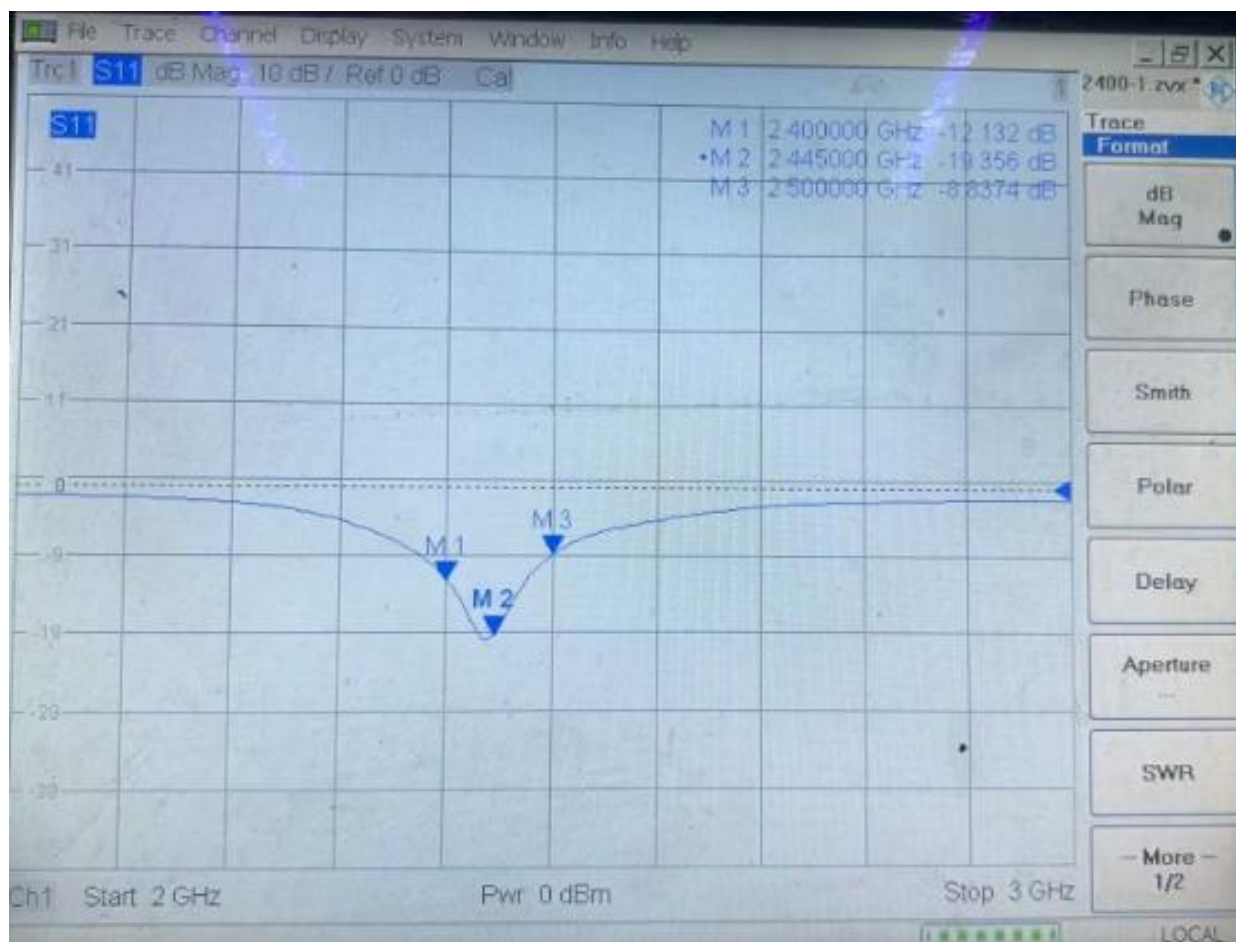


#### 2.2.1. 天线电压驻波比 Antenna VSWR



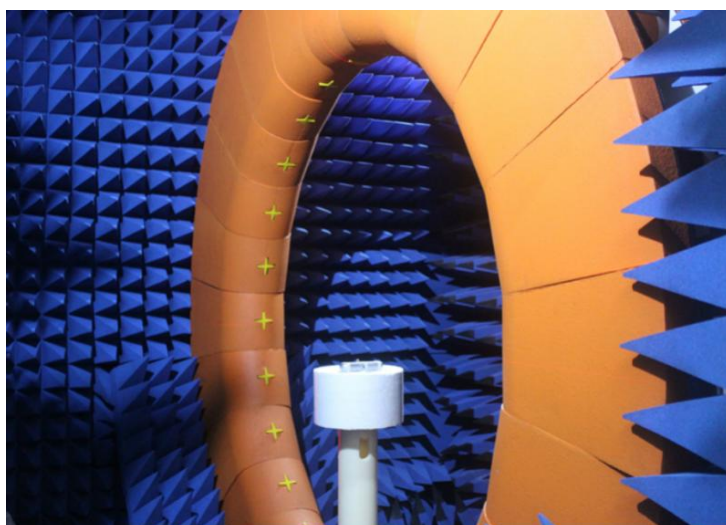
## ANTENNA SPECIFICATION

### 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)

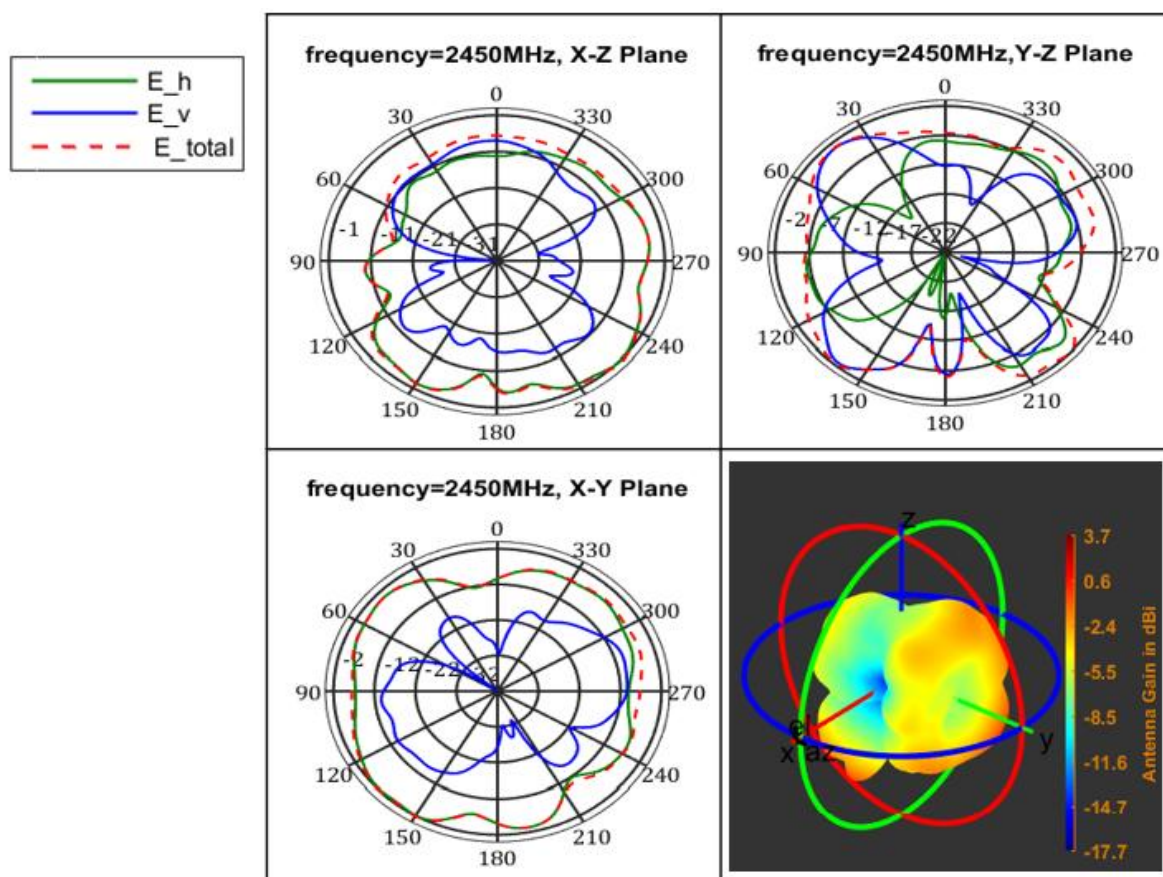


## ANTENNA SPECIFICATION

### 2.3.2 天线效率及增益 Antenna efficiency and gain

| <u>Freq</u> (MHz) | Efficiency (%) | <u>Gain</u> (dBi) |
|-------------------|----------------|-------------------|
| 2400 MHz          | 44.21          | 2.37              |
| 2410 MHz          | 45.71          | 2.37              |
| 2420 MHz          | 46.14          | 3.04              |
| 2430 MHz          | 47.35          | 2.88              |
| 2440 MHz          | 48.12          | 3.49              |
| 2450 MHz          | 51.97          | 3.71              |
| 2460 MHz          | 50.17          | 3.46              |
| 2470 MHz          | 49.30          | 3.40              |
| 2480 MHz          | 49.64          | 3.67              |
| 2490 MHz          | 44.59          | 3.61              |
| 2500 MHz          | 48.51          | 3.52              |

### 2.3.3. 天线辐射方向图 Antenna Radiation Pattern



### 3. 天线装配位置 Antenna assembly location

wifi 天线装配位置及方式



### 4. 备注 Notes

- 1、安装时注意不能离金属部分太近，以避免影响天线性能。
- 2、此款天线只适用此机型，天线的位置不可以随意改动，若用于其它机器上导致效果变差，与我司无关。
- 3、本承认书所使用数据（如：天线效率、增益等）均为本承认项目/天线在深圳市飞敏科技有限公司实验室测试所得出数据。

1. During installation, be sure not to place it too close to the metal parts to avoid affecting the antenna performance.
2. This antenna is only applicable to this model. The position of the antenna cannot be changed at will. If it is used on other machines, the effect will deteriorate and it is not related to our company.
3. The data used in this acknowledgement (such as antenna efficiency, gain, etc.) are all the data obtained from the testing of this acknowledgement/project/antenna in the laboratory of Shenzhen Feimin Technology Co., Ltd.