

# 天线规格承认书

## Antenna Specification for Approval

公司名称: 深圳市利信辉电子有限公司

Company address: 211 Zongtai Green Kaizhi Hui Yuan, Xingdong  
Community, Xin'an Street, Bao'an District, Shenzhen

产品名称:

Product Name: 2.4G 天线 全长33mm黑色

客户型号:

Product Name: \_\_\_\_\_

产品料号:

Part NO.: C35-1.1

制 表:

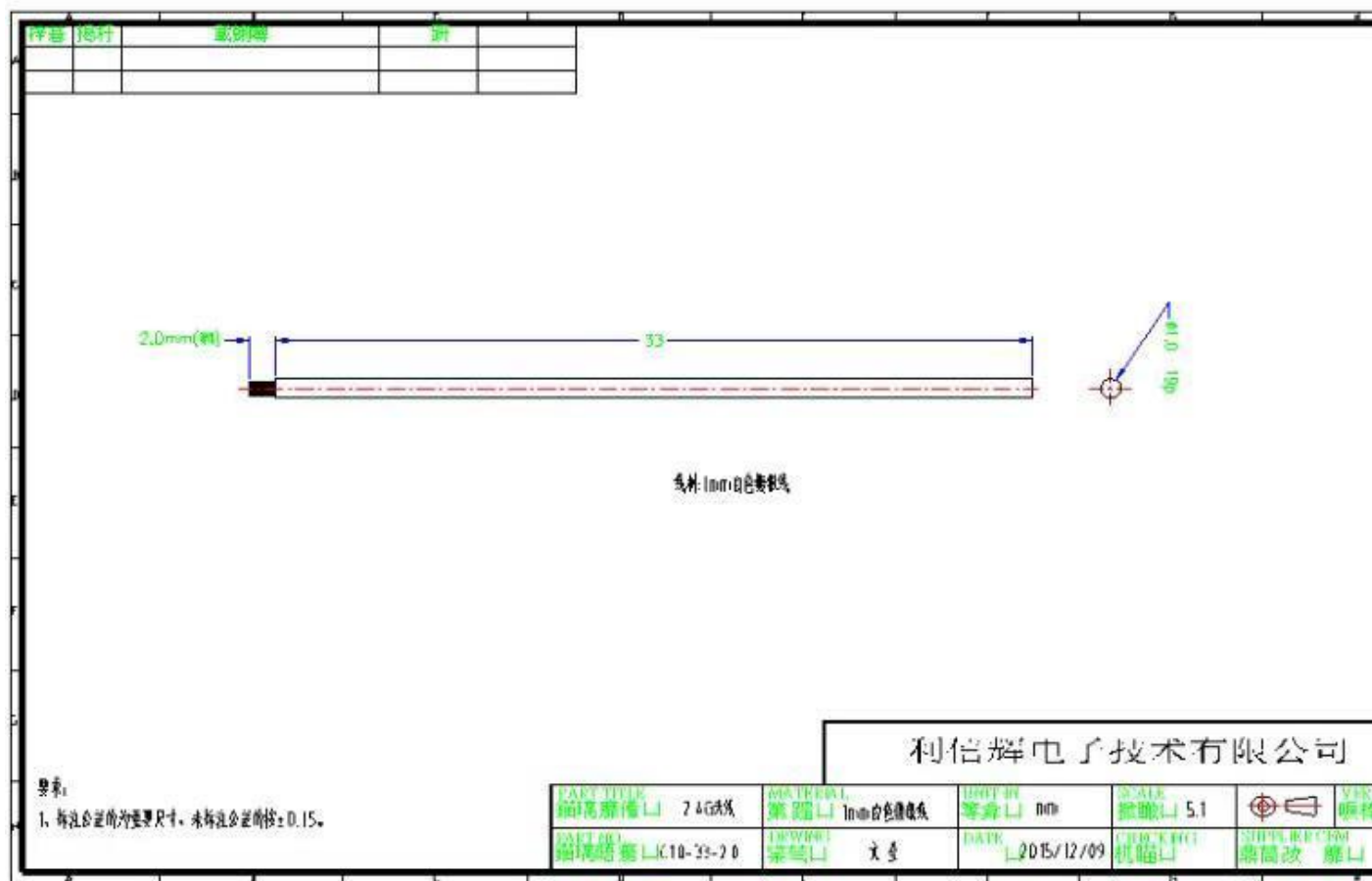
Write By: 周小敏

日 期:

Issued Date: 2019-7-20

客 户:

|            |                  |                |
|------------|------------------|----------------|
| 工程R&D Dept | 采购Business Dept  | 承认 Approved By |
|            |                  |                |
| 研发R&D Dept | 工程 Engineer Dept | 审核 Approval    |
|            |                  |                |



## Product Specification

### A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >50%

Impedance 50 Ohm

Polarization Line

Gain 0DBi

### B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.13 白色

Connector Type : NO

Dimension

C. Environmental

**Operation Temperature - 30 °C ~ + 80 °C**

**Storage Temperature - 30 °C ~ + 85 °C**

## Test Equipment & Conditions

### 1. Network Analyzers :

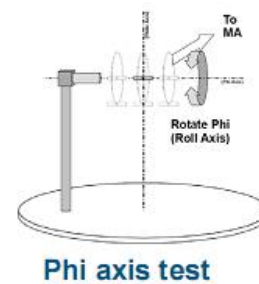
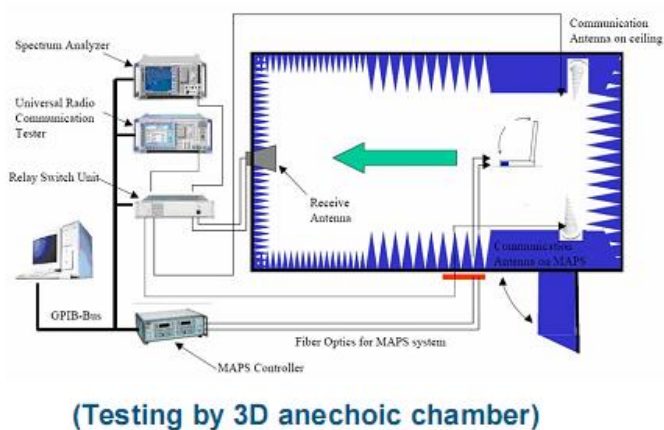
Agilent 8753D 5071B

### 2. Communications Test Set:

Agilent E5515C

### 3. 3D Chamber Test System

## Efficiency & Gain



## Efficiency & Gain

2.40 -0.01

2.440 0.12

2.48 0.17

## Radiation Pattern:

