

# 深圳市利信辉电子有限公司

深圳市宝安区新安街道兴东社区71区宗泰绿凯智荟园

## 天线规格承认书

### Antenna Specification for Approval

客户名称

Customer Name: 正杰电子

产品名称:   

Product Name: 2.4G天线 全长35mm白色

产品料号:

Part NO.: C10-35-2.5

制表:

Write By: 李瑞

日期:

Issued Date: 2021.9.4

### 客户:

工程R&D Dept	采购Business Dept	承认 Approved By
李工	张燕	王伟

### 利信辉

研发R&D Dept	工程 Engineer Dept	审核 Approval
赵工	韦工	李志杰



# Product Specification

## A. Electrical Characteristics

**Frequency 2400MHz ~2500MHz**

**VSWR <3.0**

**Efficiency >30%**

**Impedance 50 Ohm**

**Polarization Line**

**Gain 0DBi**

## B. Material & Mechanical Characteristics

**Material of Radiator Cu**

**Cable Type 1.0 19P 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 :

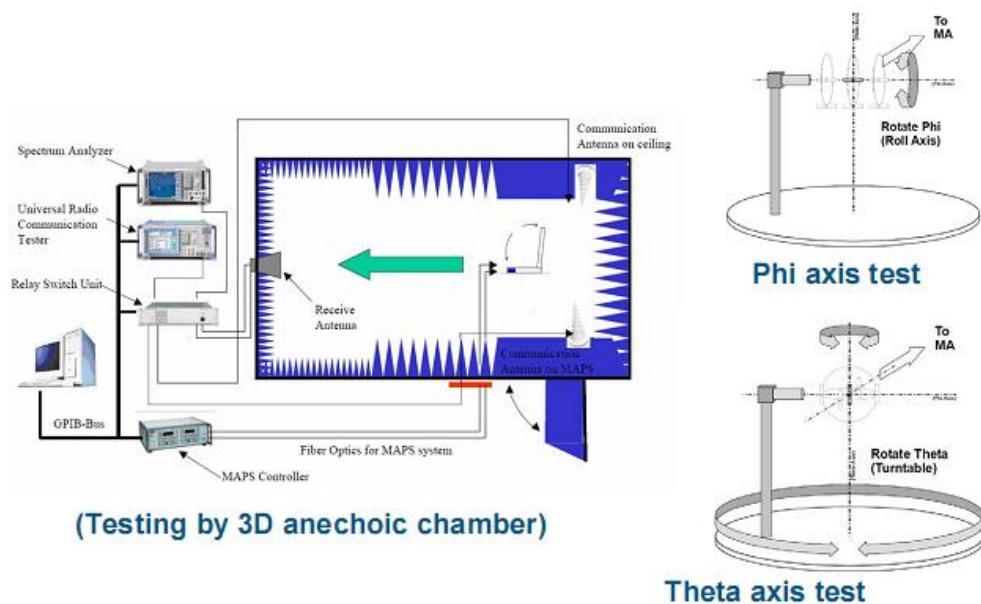
Agilent 8753D 5071B

## 2. Communications Test Set:

Agilent E5515C

## 3. 3D Chamber Test System

# Efficiency & Gain



# Efficiency & Gain

2.40	-0.00
2.440	-0.11
2.48	-0.13

## Radiation Pattern:

