

# 深圳市利信辉电子有限公司

## 天线规格承认书

### Antenna Specification for Approval

客户名称

Customer Name: \_\_\_\_\_

产品名称: \_

Product Name: \_\_\_\_\_ 2.4GANT 全长35mm白色

客户型号:

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

产品料号:

Part NO.: \_\_\_\_\_ C10-35-2.5

制 表:

Write By: \_\_\_\_\_

日 期:

Issued Date: \_\_\_\_\_

客 户:

|            |                 |                |
|------------|-----------------|----------------|
| 工程R&D Dept | 采购Business Dept | 承认 Approved By |
|            |                 |                |

利 信 辉

|            |                  |             |
|------------|------------------|-------------|
| 研发R&D Dept | 工程 Engineer Dept | 审核 Approval |
|            |                  |             |



# Product Specification

## A. Electrical Characteristics

**Frequency 2400MHz ~2500MHz**

**VSWR <3.0**

**Efficiency >30%**

**Impedance 50 Ohm**

**Polarization Line**

**Gain 0.17dBi**

## 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 :

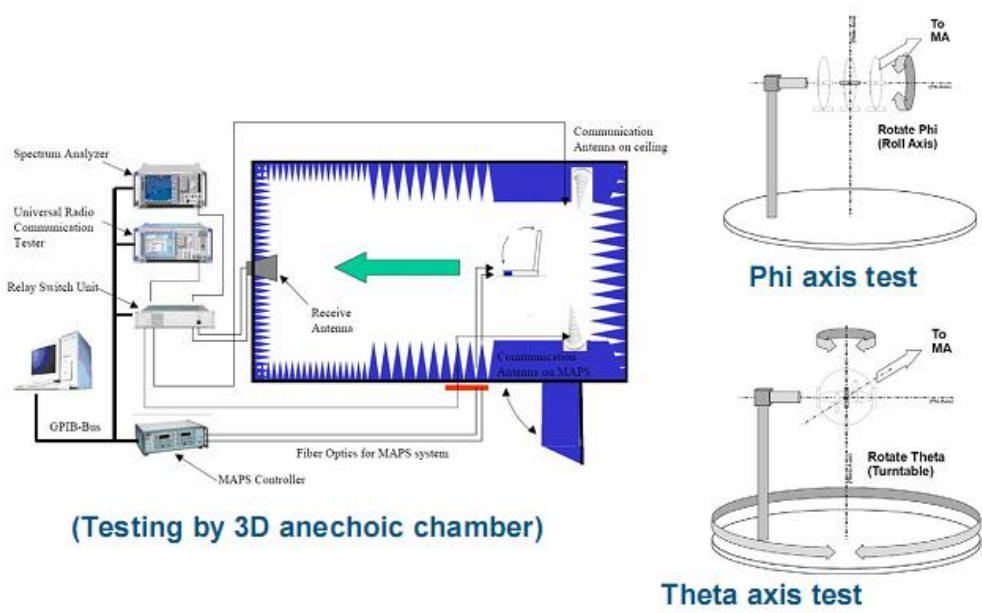
Agilent 8753D 5071B

## 2. Communications Test Set:

Agilent E5515C

## 3. 3D Chamber Test System

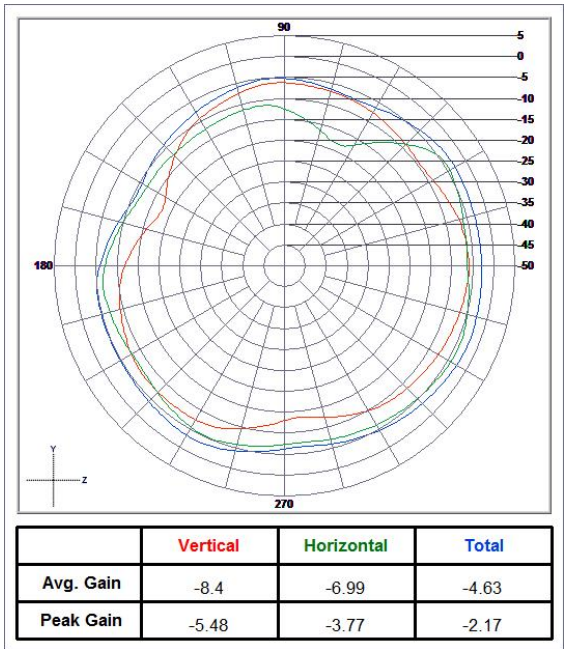
# Effiency &Gain



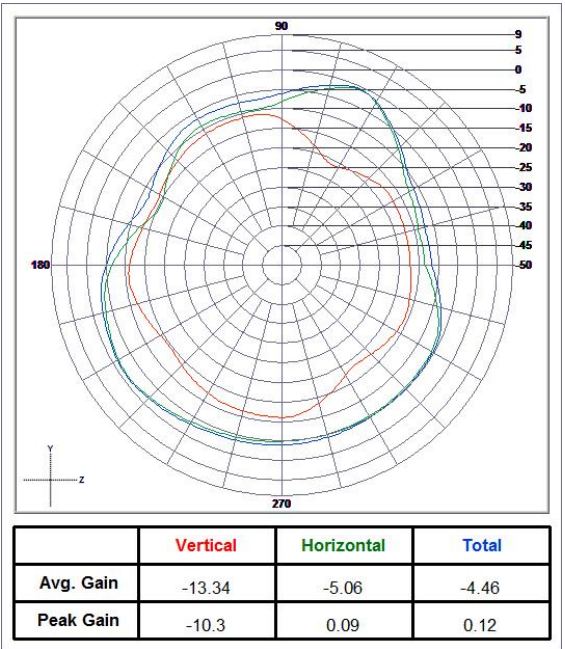
# Effiency &Gain

|       |       |
|-------|-------|
| 2.40  | -0.00 |
| 2.440 | -0.11 |
| 2.48  | -0.13 |

# Radiation Pattern:



Unit:dBi



Unit:dBi

Unit:dBi

