

## Antenna Specification for Approval

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

Product Name: \_\_\_\_\_ 2.4G antenna Full Length 35 White \_\_\_\_\_

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

Part NO. : \_\_\_\_\_ 19\*0.12\*1.4PVC \_\_\_\_\_

Write By: \_\_\_\_\_ ZHOU MIN \_\_\_\_\_

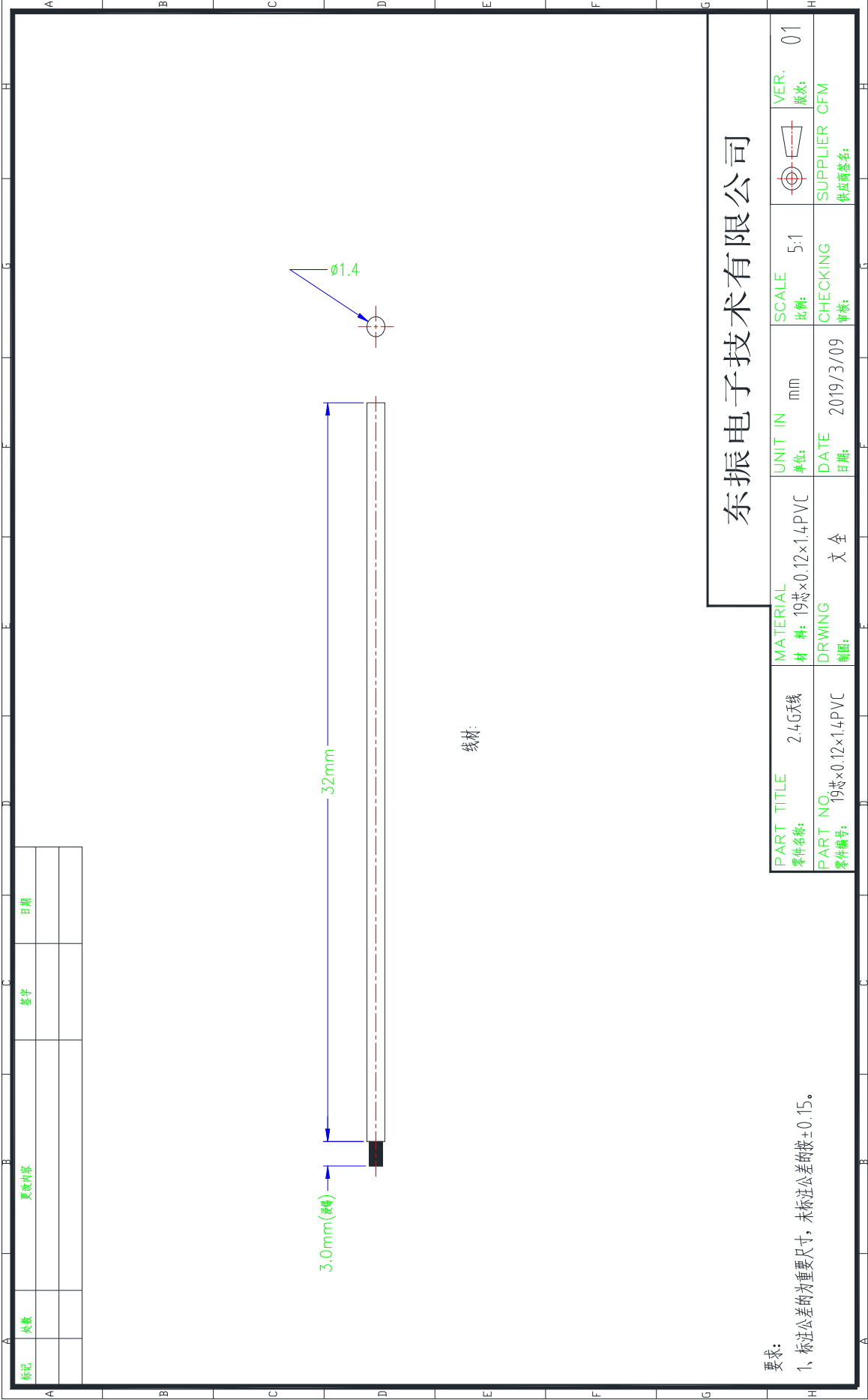
Issued Date: \_\_\_\_\_ 2019-3-8 \_\_\_\_\_

**client:**

R&D Dept	Business Dept	Approved By

**Dongzhen Electronics**

R&D Dept	Engineer Dept	Approval



# Product Specification

## A. Electrical Characteristics

**Frequency** 2400MHz ~2500MHz

**VSWR** <1.0

**Efficiency** >20%

**Impedance** 50 Ohm

**Polarization** Line

**Gain** 0dBi

## B. Material & Mechanical Characteristics

**Material of Radiator** Cu

**Cable Type** 1.4

**Connector Type** : NO

**Dimension**

## C. Environmental

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

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

# Test Equipment & Conditions

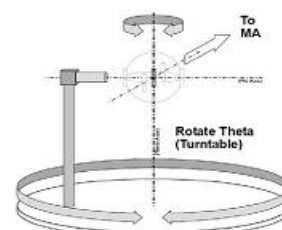
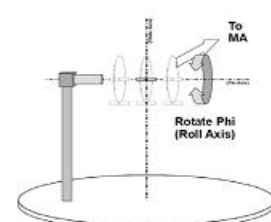
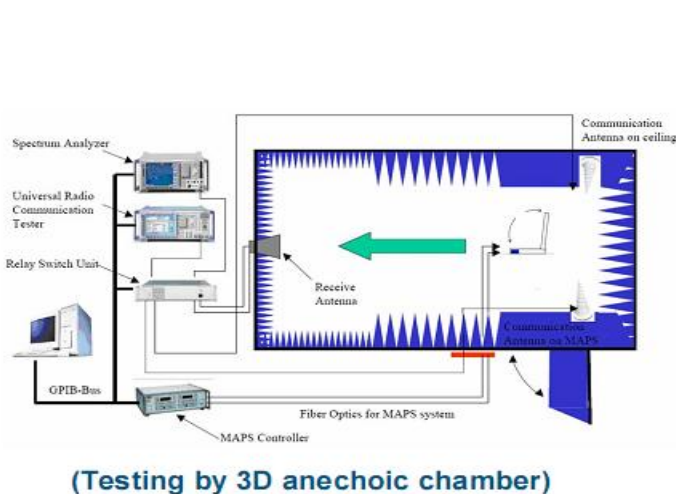
## 1. Network Analyzers :

Agilent 8753D 5071B

## 2. Communications Test Set:

Agilent E5515C

## 3. 3D Chamber Test System



# Effiency &Gain

2.40        0  
2.440      0  
2.48        0

## Radiation Pattern:

