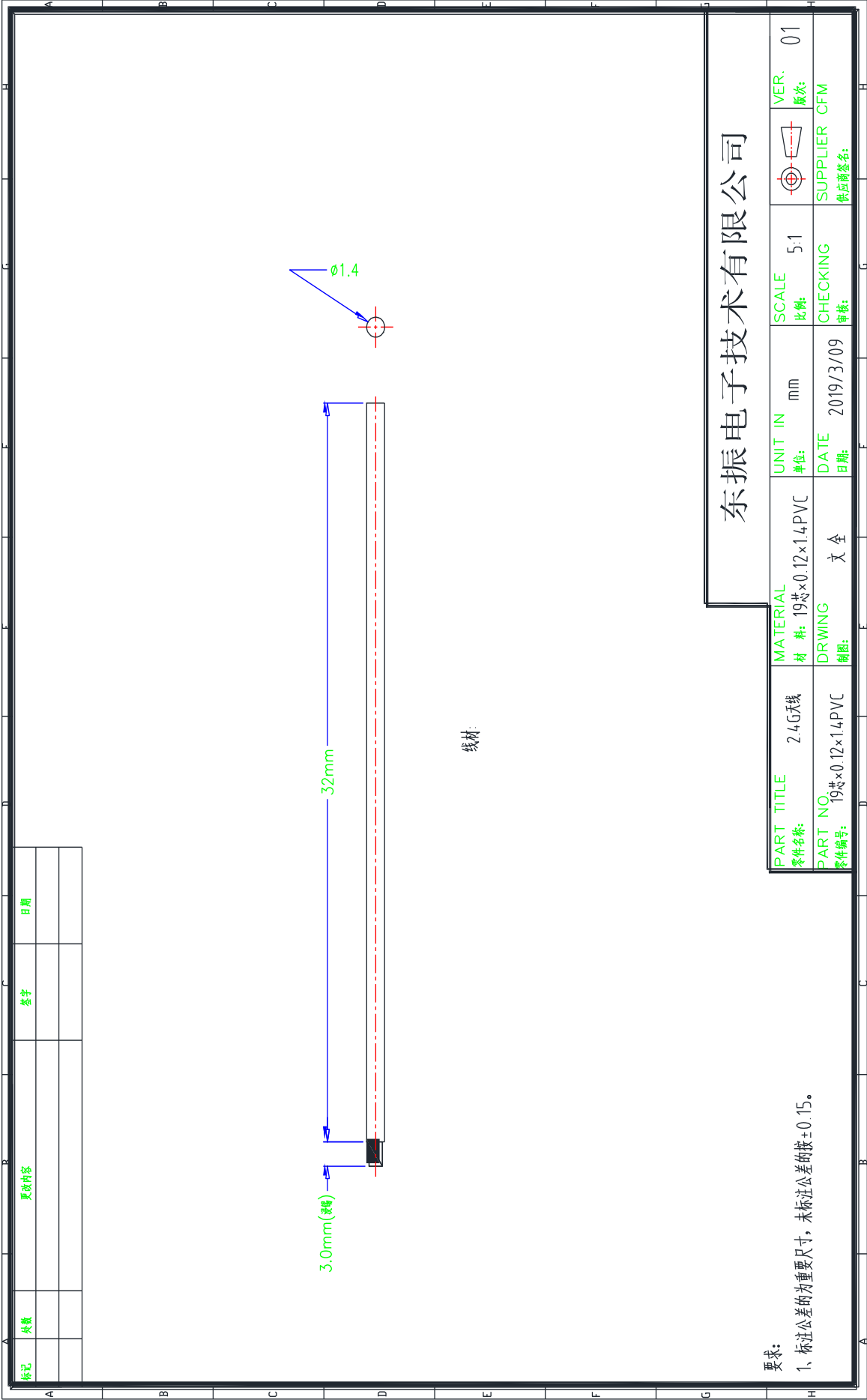




# Product Specification

## 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 白色

**Connector Type** : NO

**Dimension**

## C. Environmental

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

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

# Test Equipment & Conditions

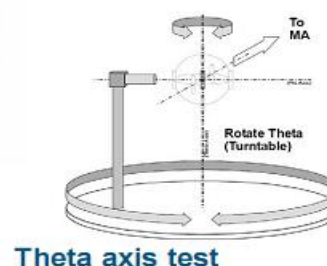
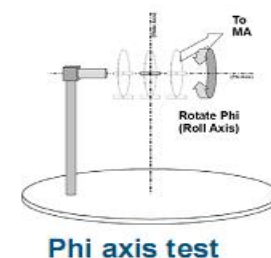
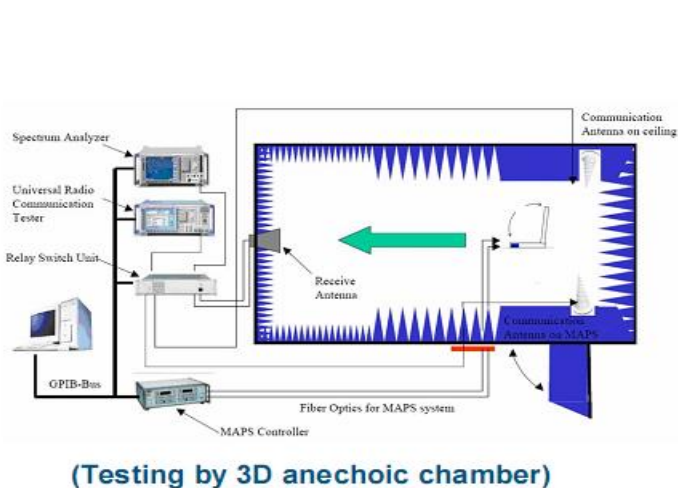
## 1. Network Analyzers :

Agilent 8753D 5071B

## 2. Communications Test Set:

Agilent E5515C

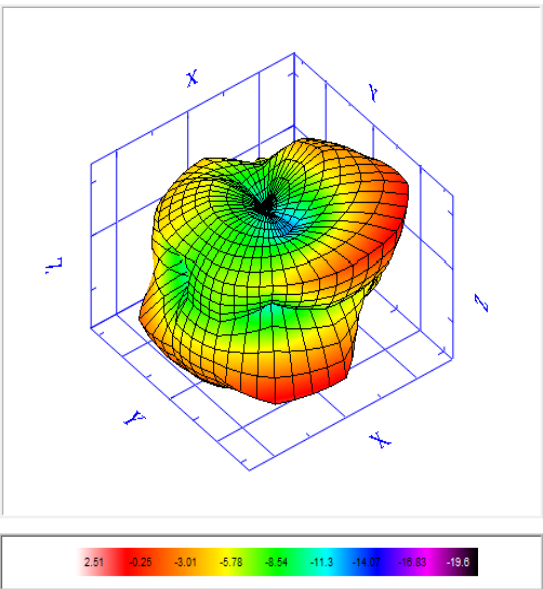
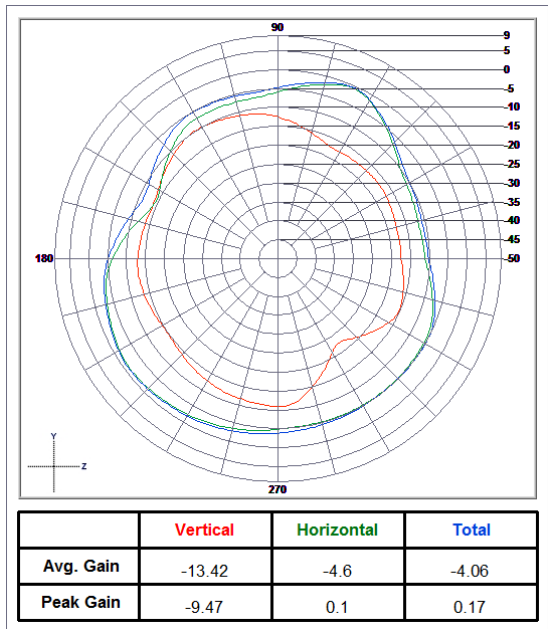
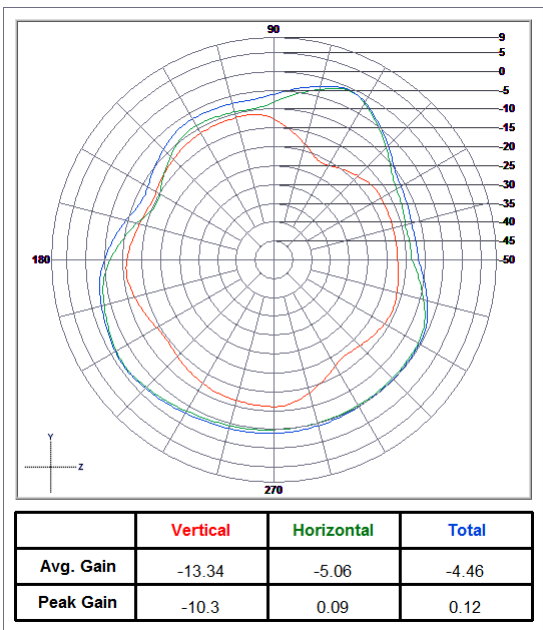
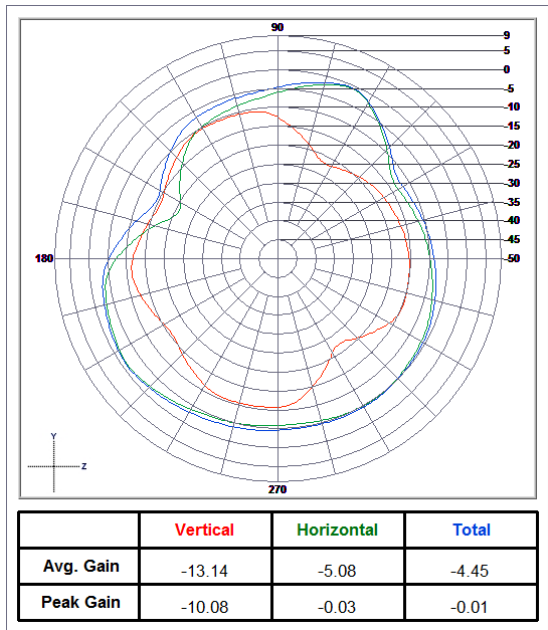
## 3. 3D Chamber Test System

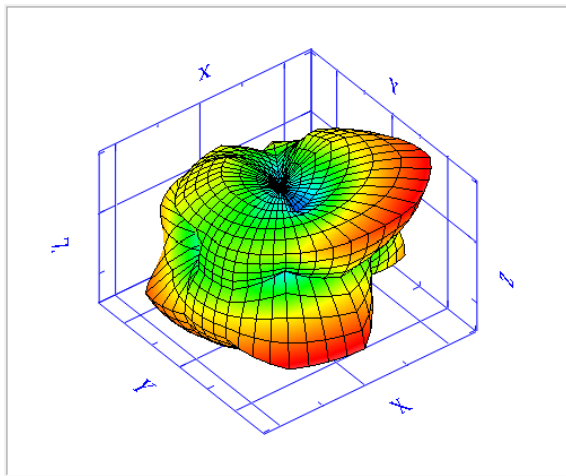


# Efficiency &Gain

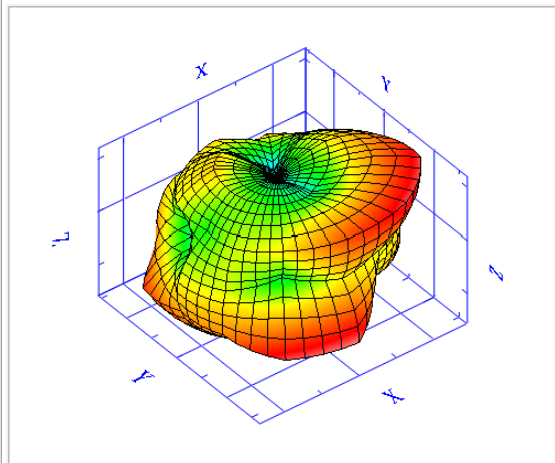
2.40        0  
2.440      0  
2.48        0

## Radiation Pattern:





2.12 -0.3 -2.73 -5.16 -7.58 -10.01 -12.44 -14.86 -17.29



1.98 -0.58 -3.14 -5.7 -8.25 -10.81 -13.37 -15.93 -18.49