

东振电子有限公司

天线规格承认书

Antenna Specification for Approval

客户名称

Customer Name: _____

产品名称: _

Product Name: _____ 2.4G 天线 全长35mm

客户型号:

Product Name: _____

产品料号:

Part NO.: _____ 12芯*0.08*1.3PVC

制 表:

Write By: _____ 周 敏

日 期:

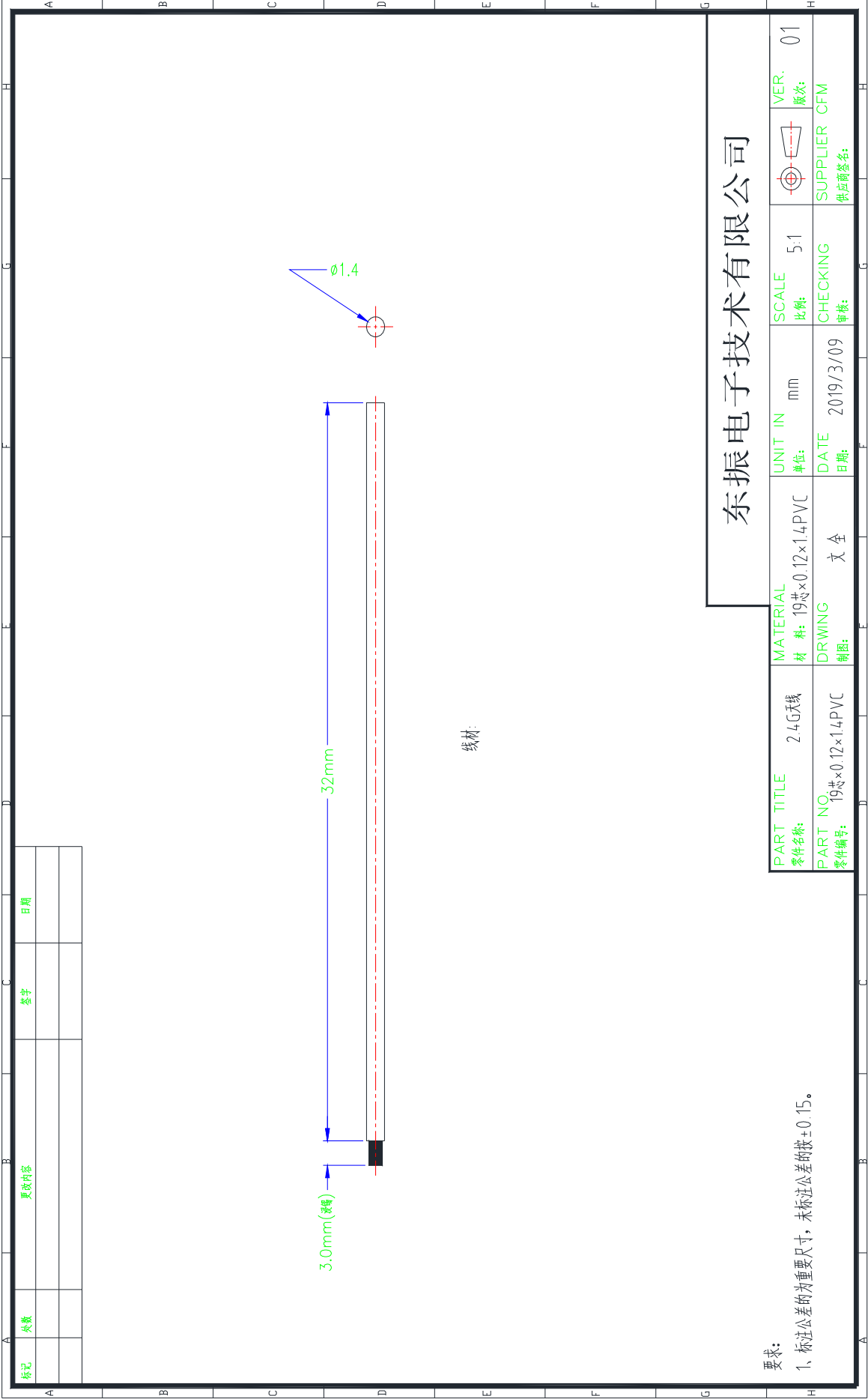
Issued Date: _____ 2019-3-8

客 户:

工程R&D Dept	采购Business Dept	承认 Approved By

东 振 电 子

研发R&D Dept	工程 Engineer Dept	审核 Approval



要求:

1、标注公差的重要尺寸，未标注公差的按±0.15。

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 1.3 白色

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

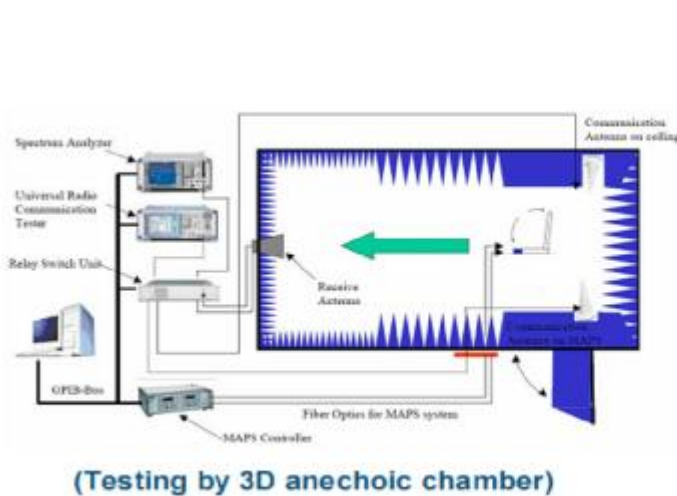
1. Network Analyzers :

Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

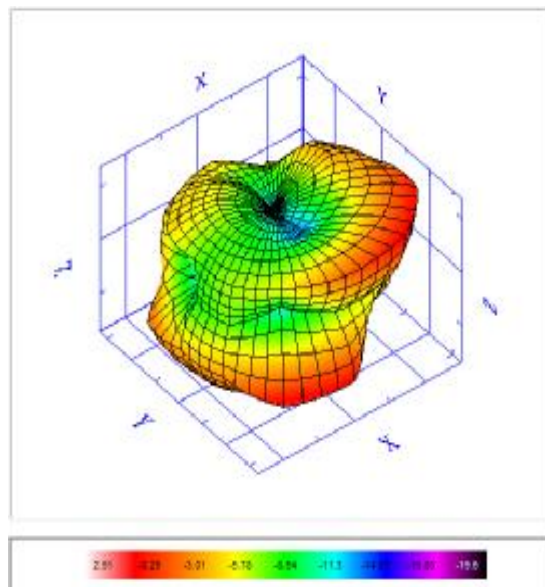
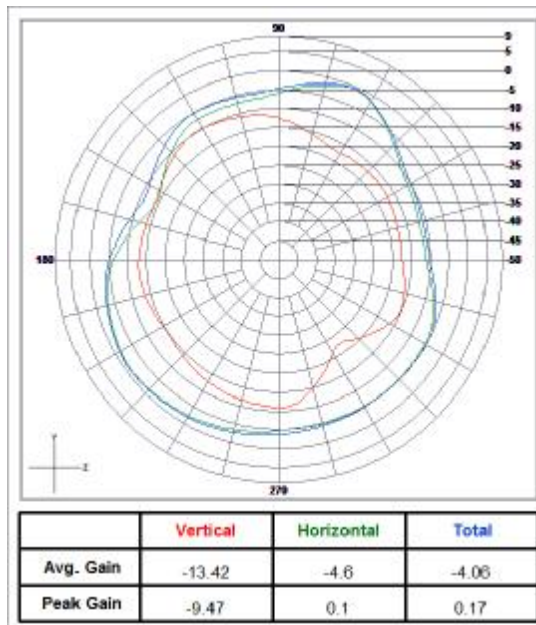
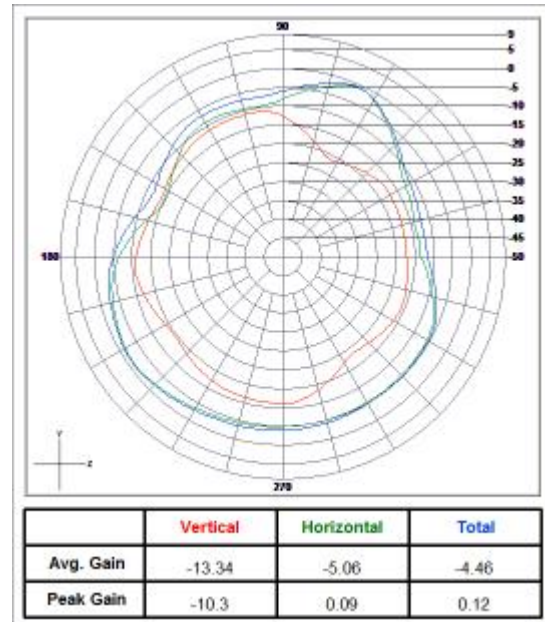
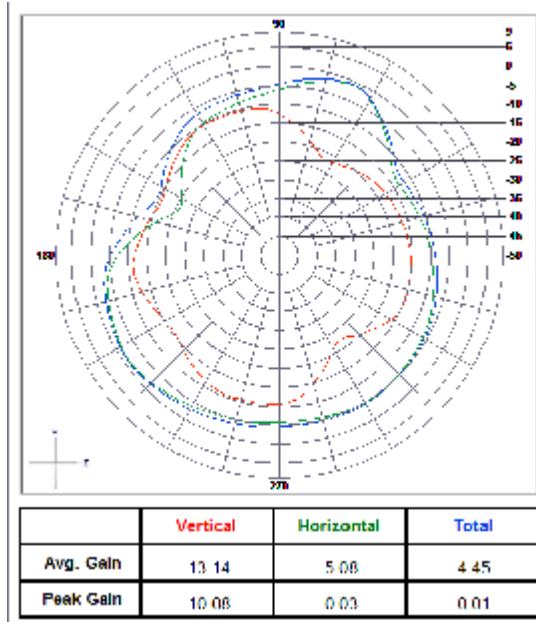
3. 3D Chamber Test System

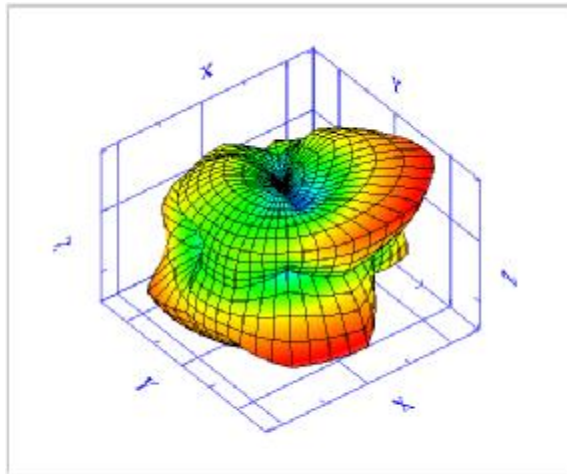


Efficiency & Gain

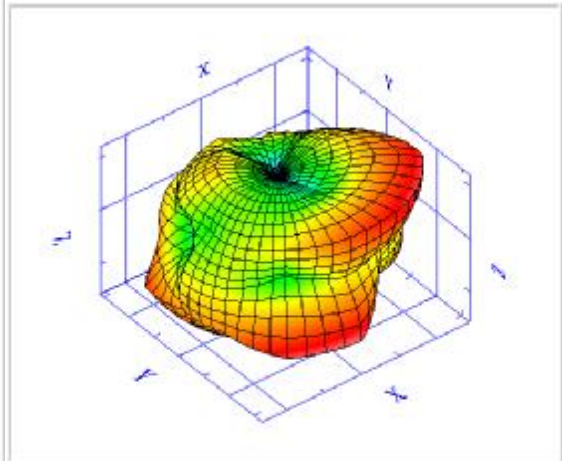
2.40 0
 2.440 0
 2.48 0

Radiation Pattern:





2.12 -0.5 -2.75 -5.18 -7.58 -10.01 -12.44 -14.87 -17.29



1.86 -0.52 -2.14 -4.7 -7.28 -9.81 -12.34 -14.87 -17.4