

Dongzhen Electronic Technology Co., Ltd

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 Antenna Length: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:

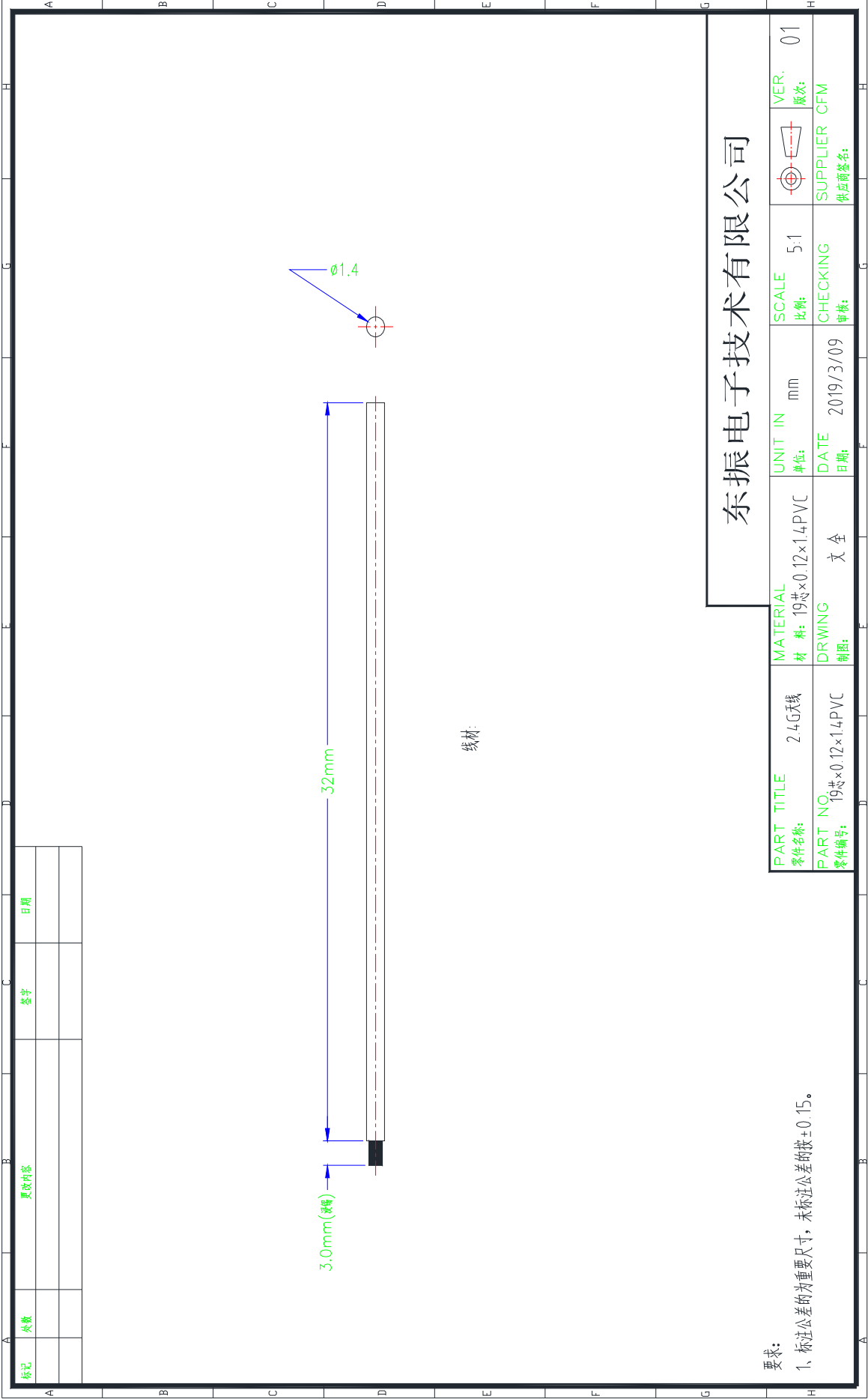
Issued Date: _____ 2019-3-8

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 0.17dBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.3 white

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

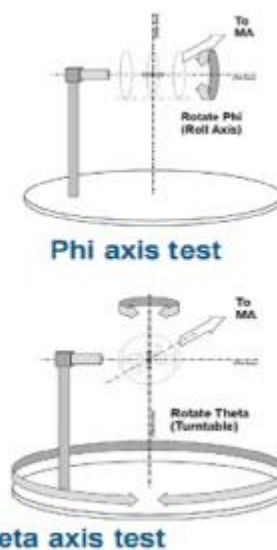
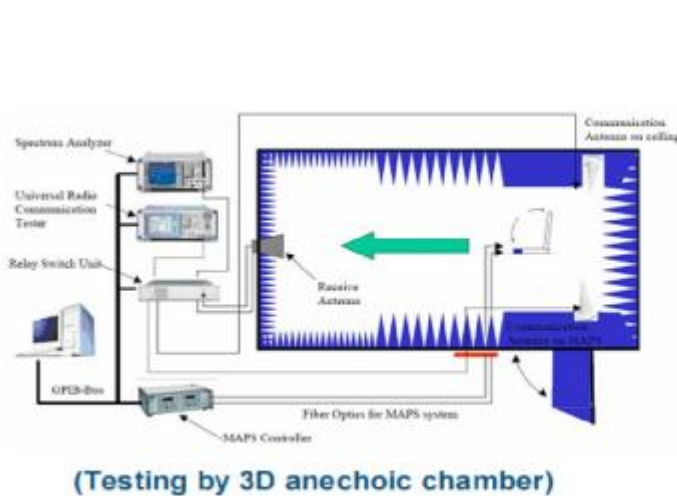
1. Network Analyzers :

Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

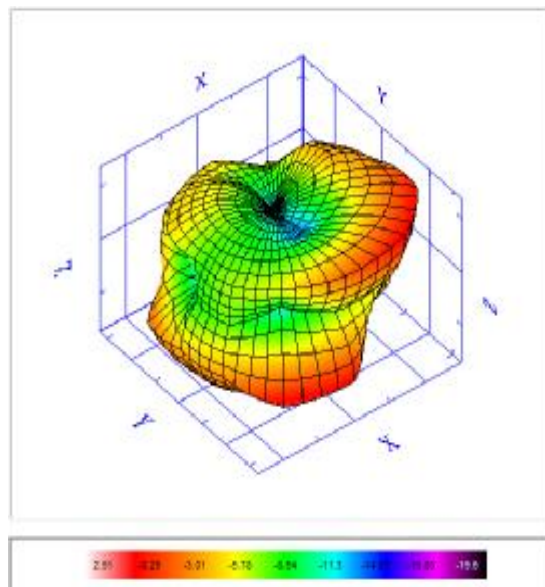
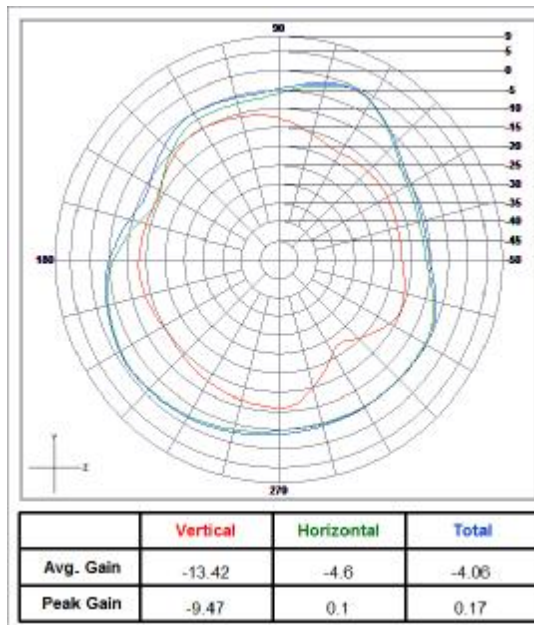
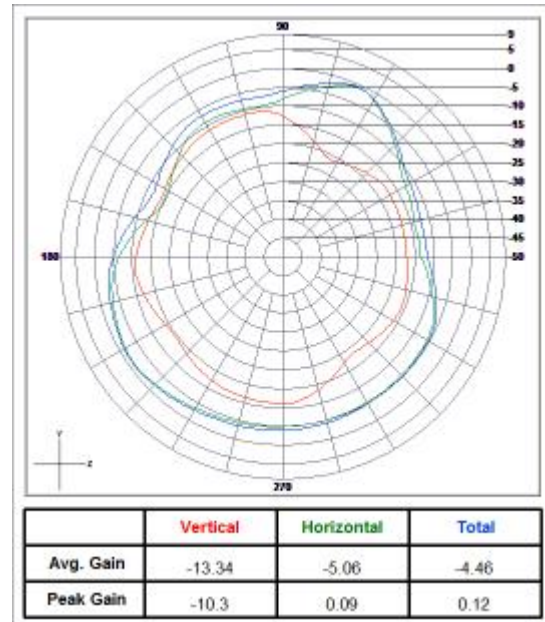
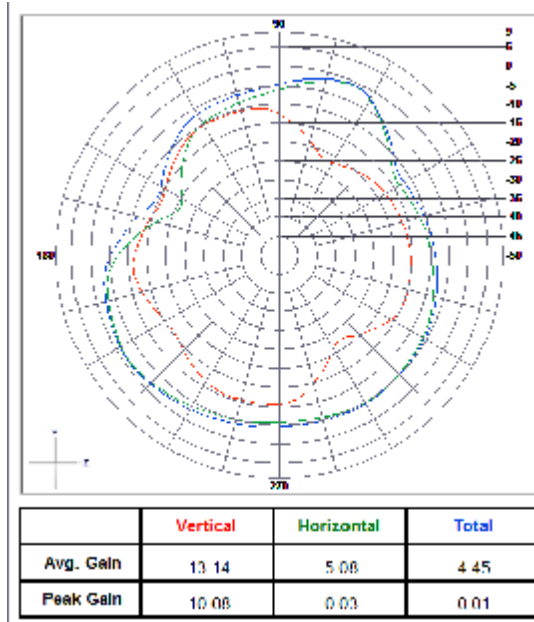
3. 3D Chamber Test System

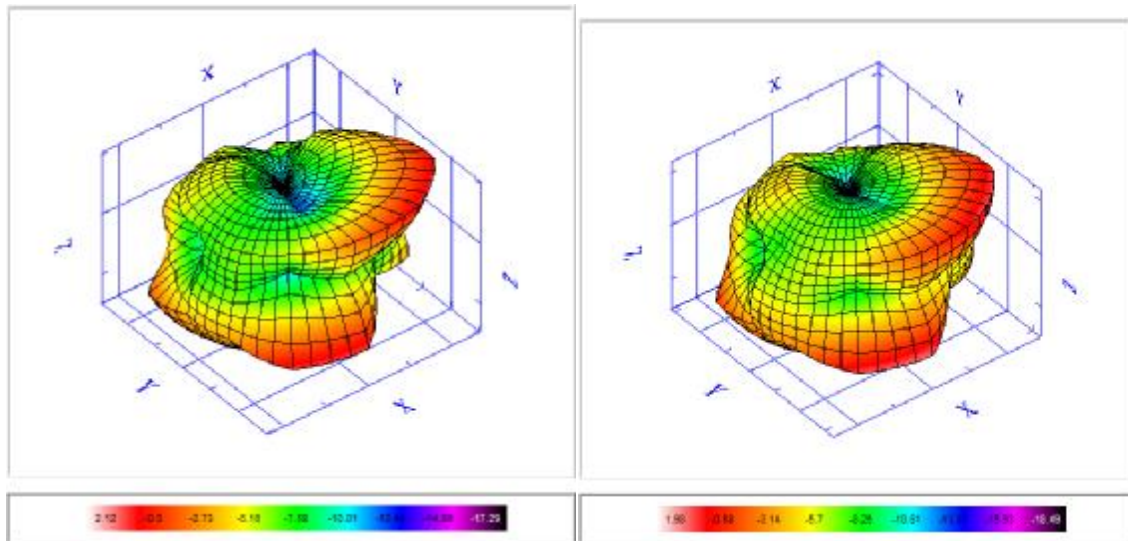


Efficiency & Gain

2.40 0.01
 2.440 0.12
 2.48 0.17

Radiation Pattern:





Manufacturer: Dongzhen Electronic Technology Co., Ltd
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Neighborhood Committee, Xinjin Street, Longhu District, Shantou City