

Dongzhen Electronics Co. , Ltd

Antenna Specification for Approval

Customer Name: _____

Product Name: _____ 2.4G antenna _____

Product Name: _____

Part NO. : _____ 1332-22#19*0.15*1.3535mm _____

Write By: _____ Mr. zhou _____

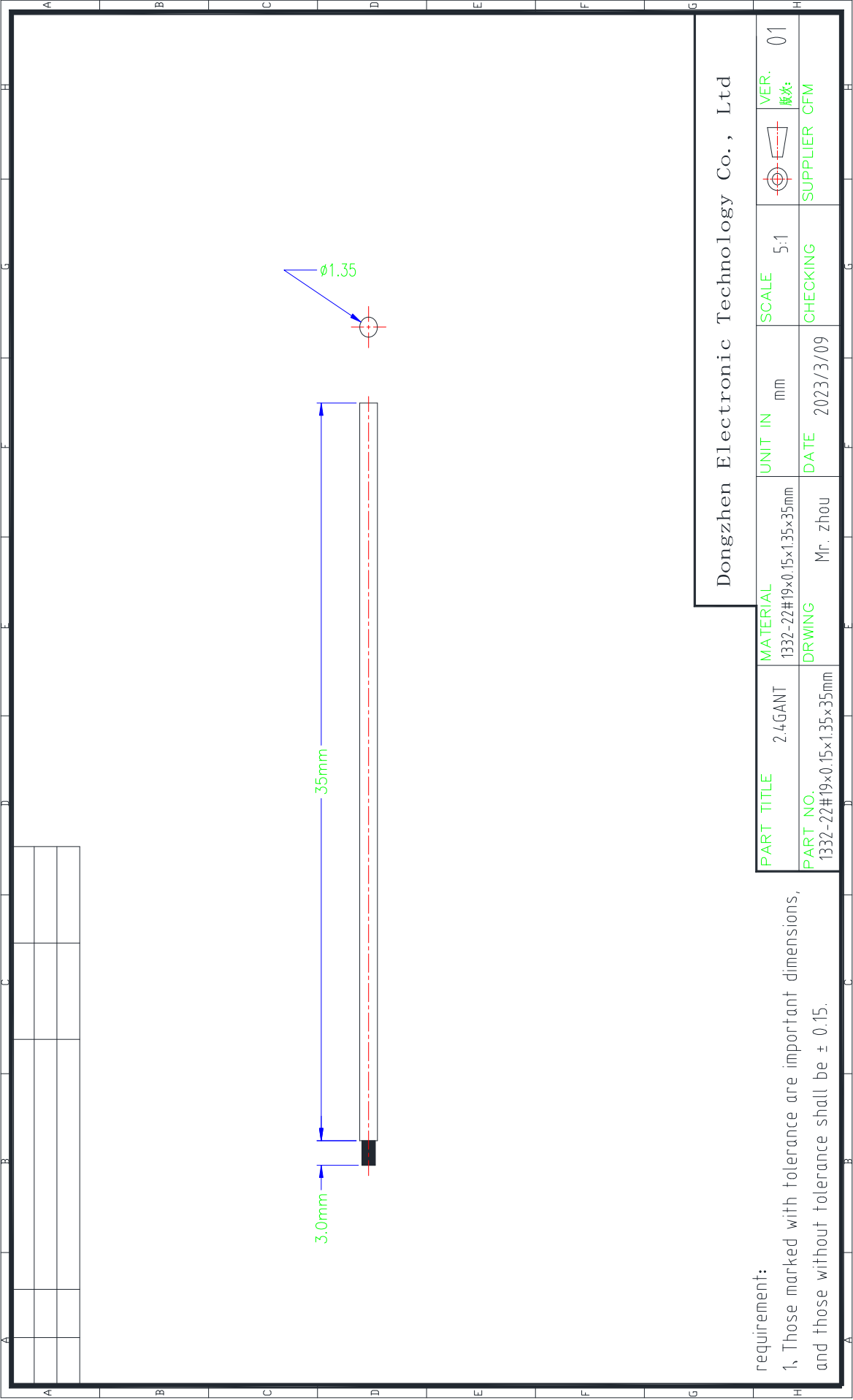
Issued Date: _____ 2023-5-8 _____

customer:

R&D Dept	Business Dept	Approved By

supplier

R&D Dept	Engineer Dept	Approval



Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >20%

Impedance 50 Ohm

Polarization Line

Gain 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.4 white

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

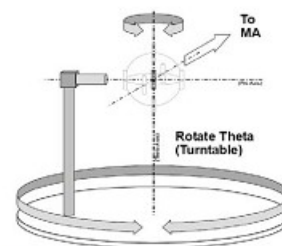
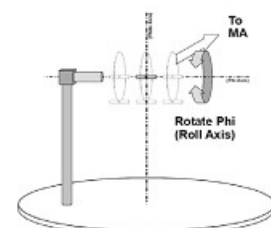
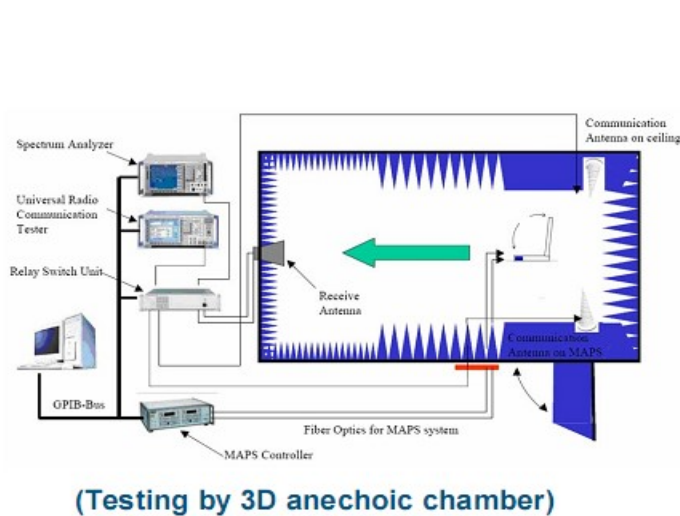
1. Network Analyzers :

Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

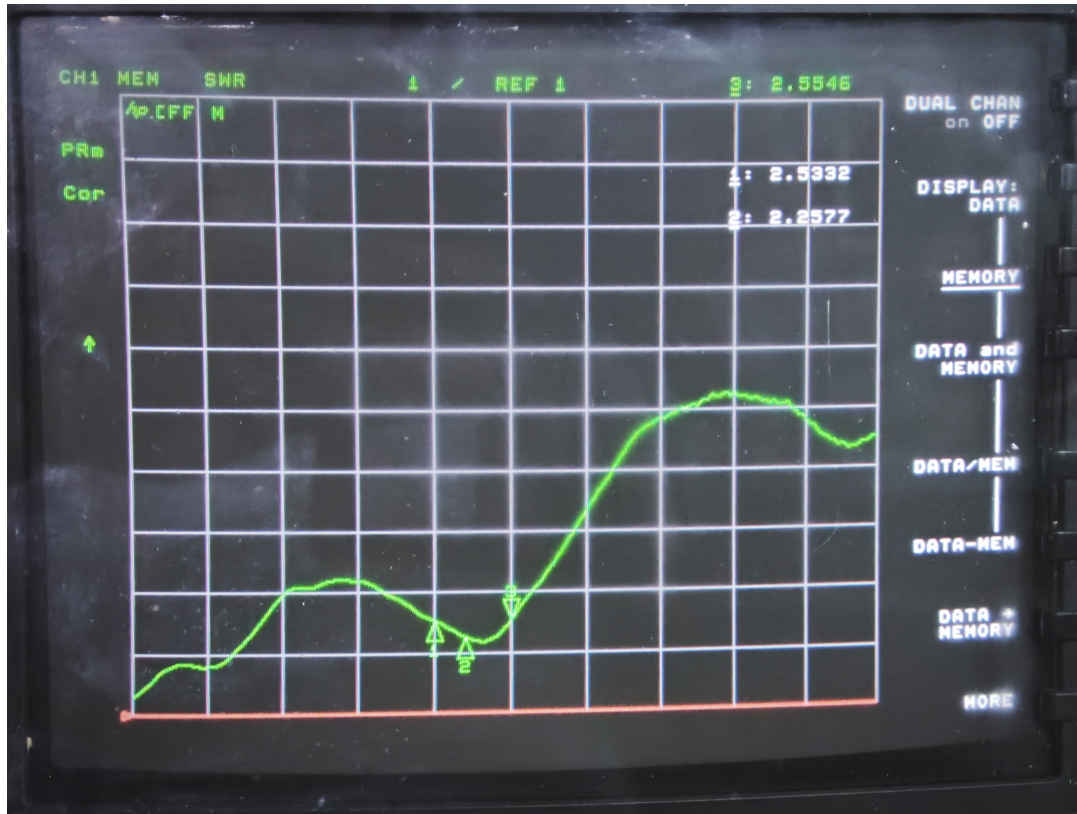
3. 3D Chamber Test System



Gain:

2.40	-0.01
2.440	0.12
2.48	0.17

VSWR:



Radiation Pattern:

