

Dongguan Yihui electronic technology Co., LTD
2nd Floor, Building B, No. 18, South 1st
Street, Luhü West Road,
Qingxi Town, Dongguan City, Guangdong Province,
China

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

客户型号:

Product Name: _____

产品料号:

Part NO.: _____ C10-35-2.5

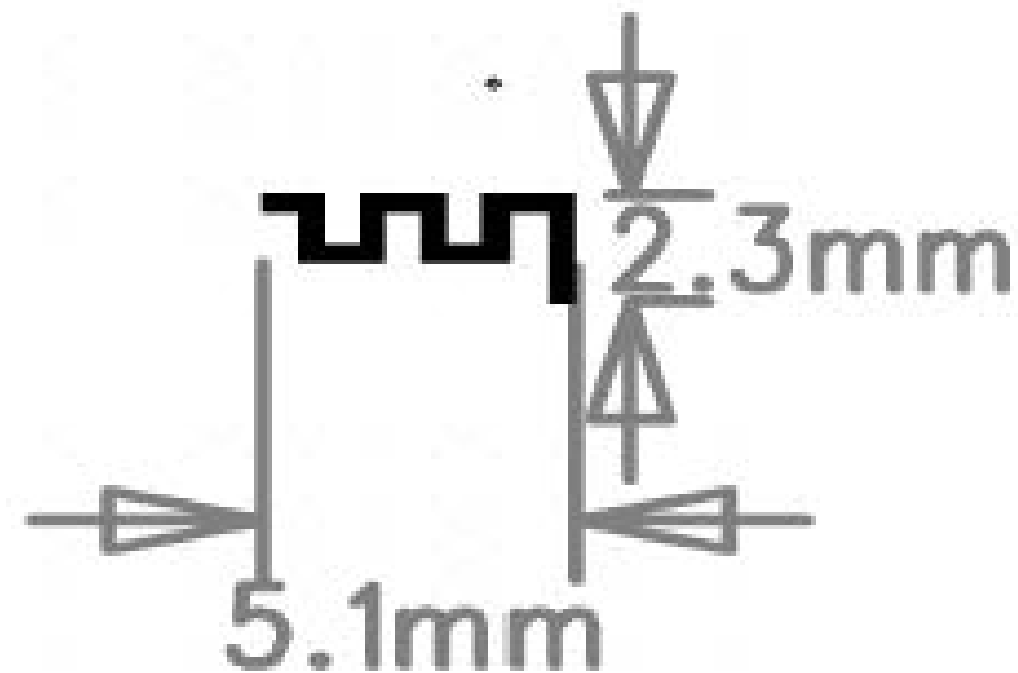
制 表:

Write By: _____ 周 敏

日 期:

Issued Date: _____ 2019-3-20

Antenna Photo & Length



Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0 Efficiency >30%

Impedance 50 Ohm

Polarization Line

Gain 0.66dBi

B. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

1. Network Analyzers :

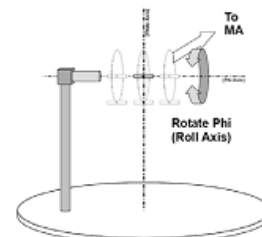
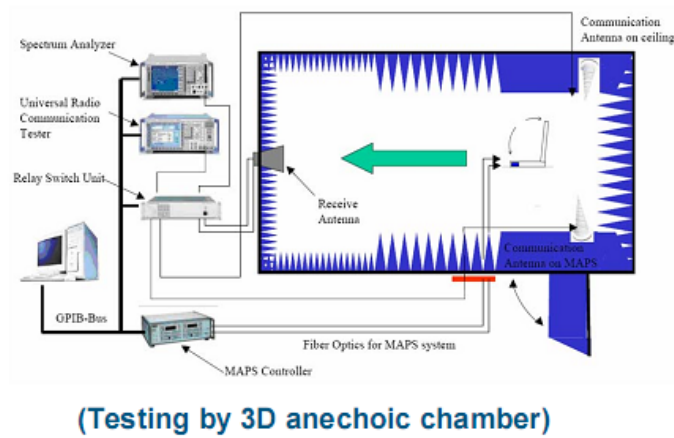
Agilent 8753D 5071B

2. Communications Test Set:

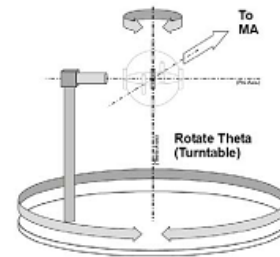
Agilent E5515C

3. 3D Chamber Test System

Efficiency &Gain



Phi axis test



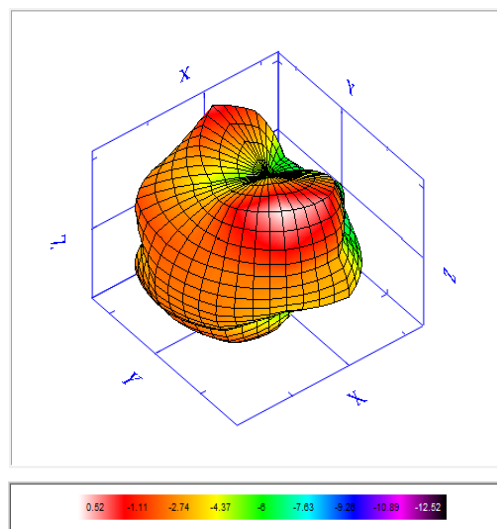
Theta axis test

Efficiency &Gain

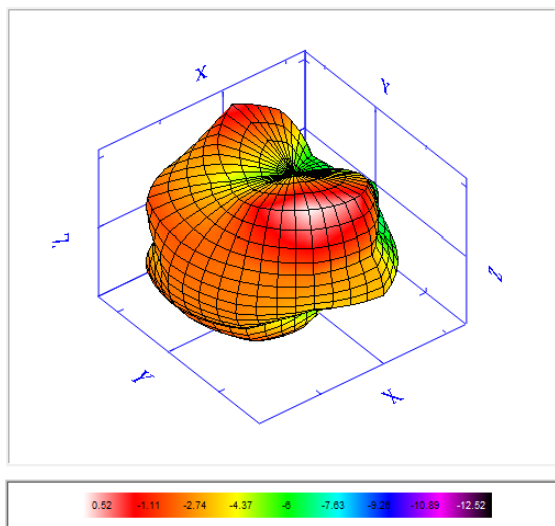
2.40	0.52dBi
2.440	0.52dBi
2.48	0.66dBi

Radiation Pattern:

2400MHz



2440MHz



2480MHz

