

Dongguan Lixinwei Electronics Co., Ltd

Antenna Specification for Approval

Address: 79 Tonggu 3rd Street, Xian Village, Dalang Town,
Dongguan City

Product Name: 2.4G 36mm

Part NO.: C113H-11130-110

Write By: mim ZHOU

Issued Date: 2014-11-02

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >50%

Impedance 50 Ohm

Polarization Line

Gain 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.13

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 ℃ ~ + 80 ℃

Storage Temperature - 30 ℃ ~ + 85 ℃

Test Equipment & Conditions

1. Network Analyzers :

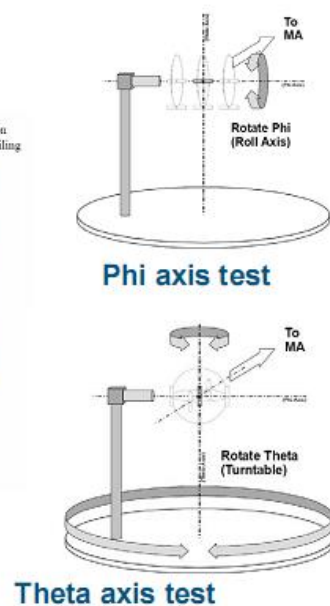
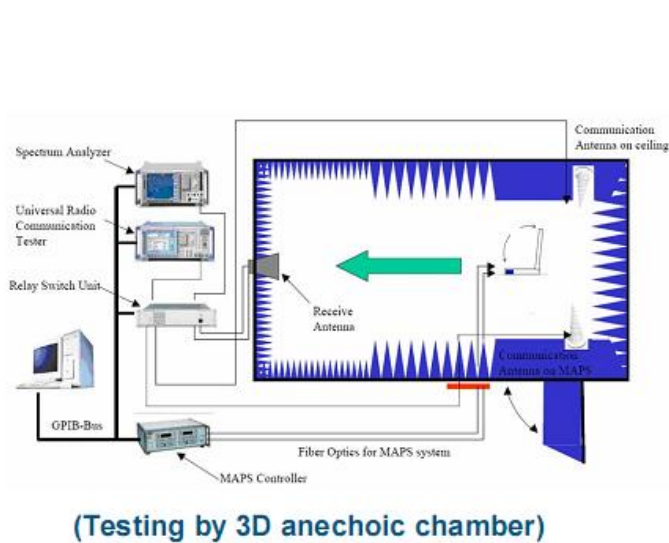
Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Efficiency & Gain



Efficiency & Gain

2.40	-0.01
2.440	0.12
2.48	0.17

Radiation Pattern:

