

天线规格承认书

Antenna Specification for Approval

客户名称

Customer Name: Siyouzhineng 丝友智能

产品名称: _

Product Name: 2.4G Internal antenna length 35mm White

客户型号:

Product Name: _____

产品料号:

Part NO.: C10-35-2.5

制 表:

Write By: Peng Mingshuang 彭名霜

日 期:

Issued Date: 2020-3-20

Customer:

工程R&D Dept	采购Business Dept	承认 Approved By

Li Xinhui

研发R&D Dept	工程 Engineer Dept	审核 Approval

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2480MHz

VSWR <3.0

Efficiency >30%

Impedance 50 Ohm

Polarization Line

Gain: 0.17 Dbi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.0 19P 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 :

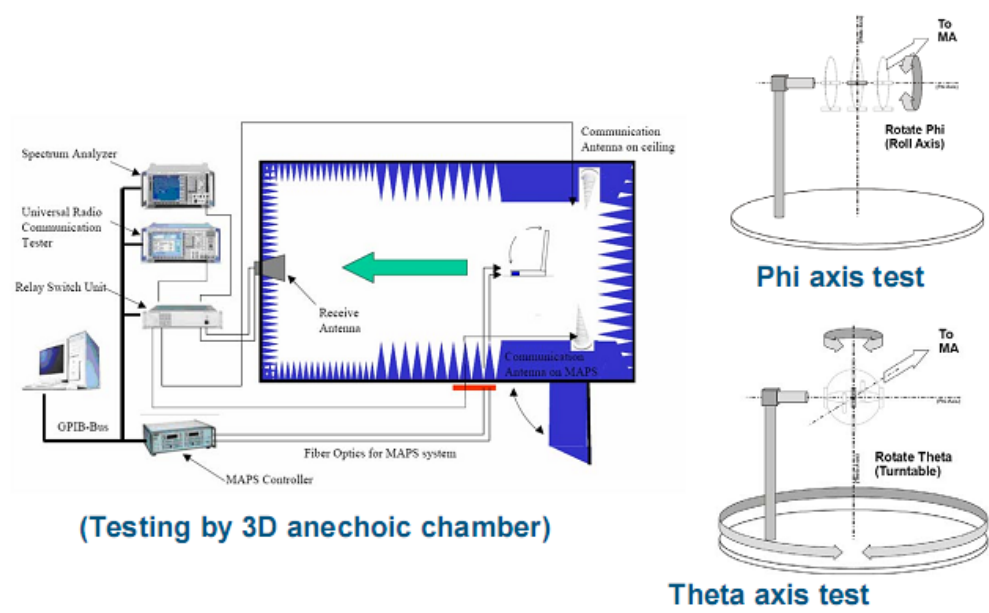
Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Effiency &Gain



Effiency &Gain

2.40	-2.17
2.440	0.12
2.48	0.17

Radiation Pattern:

