

Antenna Specification for Approval

Customer Name: _____

Product Name: 2.4G antenna length 35mm white

Product Name: _____

Part NO. : C10-35-2.5

Write By: _____

Issued Date: 2019-3-20

R&D Dept	Business Dept	Approved By

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

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

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

1. Network Analyzers :

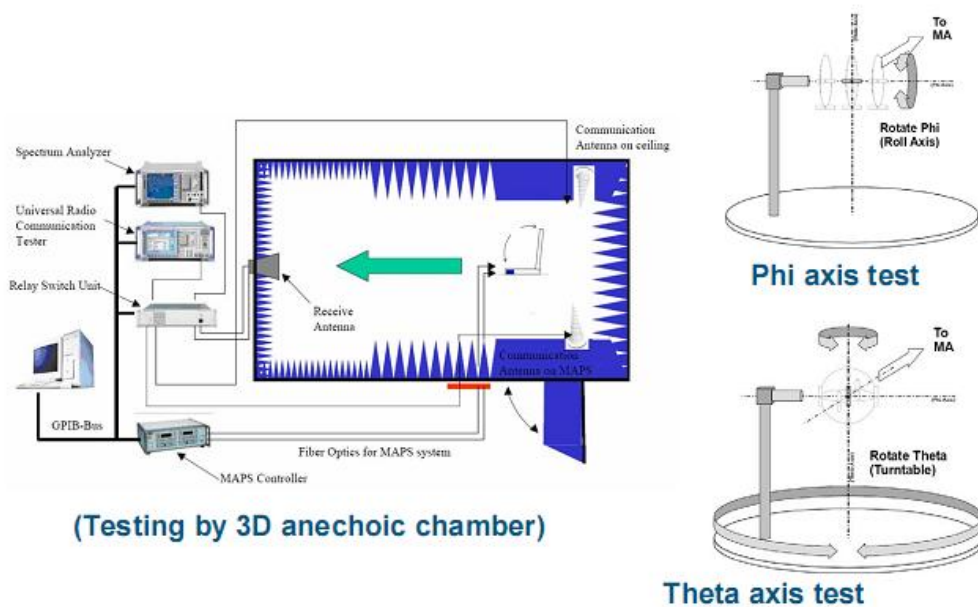
Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Efficiency & Gain



Efficiency & Gain

2.40 -2.17

2.440 0.12

2.48 0.17

Radiation Pattern:

