

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >50%

Impedance 50 Ohm

Polarization Line

Gain 0.17 dBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.13 Transparent

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Name: 32mm Transparent Antenna

Model: 1087

Supplier: Xiaowangguo Toys Industry Co.,Ltd

Add: Xinan Industrial Park, Chenghai ,Shantou City,Guangdong Province,China



32mm

Test Equipment & Conditions

1. Network Analyzers :

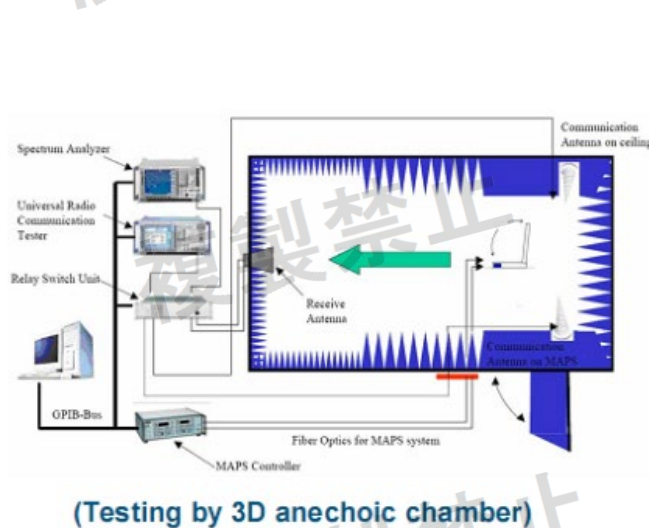
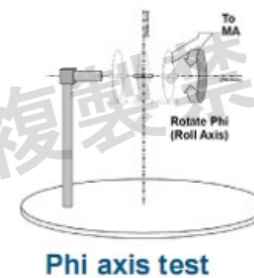
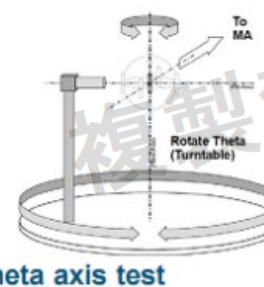
Agilent 8753D 5071B

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

	Vertical	Horizontal	Total
Avg. Gain	-13.14	-5.08	-4.45
Peak Gain	-10.08	-0.03	-0.01

