

Product Specification

A. Electrical Characteristics

Frequency 2400MHz~2500MHz

VSWR <3.0

Efficiency >30%

Impedance50Ohm

Polarization Line

Gain 0.17dBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type .wire PCB

Connector Type :NO

Dimension

C. Environmental

Operation Temperature -30°C~+80°C

Storage Temperature -30°C~+85°C

Test Equipment & Conditions

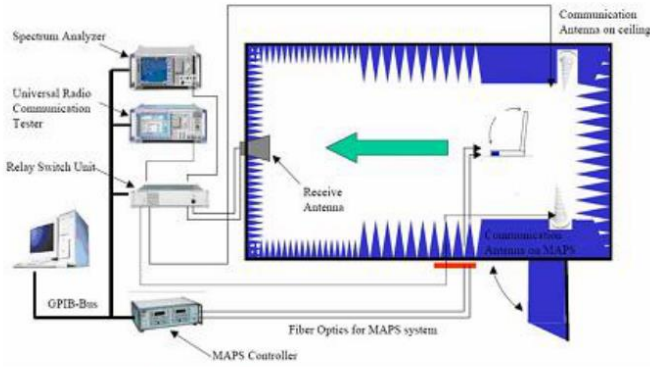
1. Network Analyzers :

Agilent 8753D 5071B

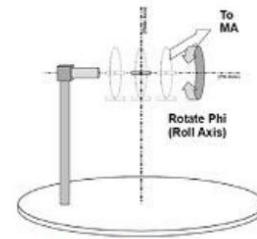
2. Communications Test Set:

AgilentE5515C

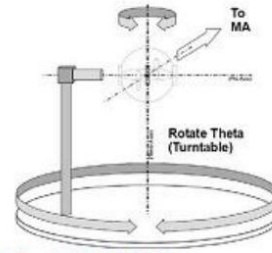
3. 3D Chamber Test System Efficiency & Gain



(Testing by 3D anechoic chamber)



Phi axis test



Theta axis test

Efficiency & Gain

2.40	-0.01
2.440	0.12
2.48	0.17

Radiation Pattern:

