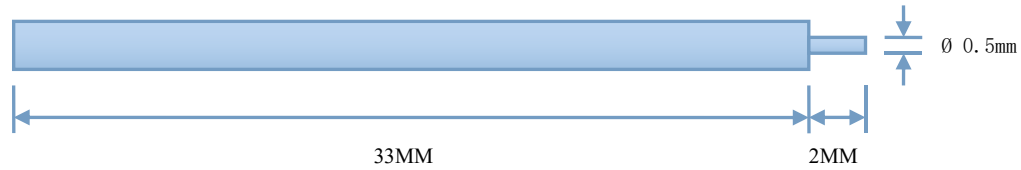


2.4G Antenna Specification



Antenna Type : Internal antenna ;

Antenna Gain : 0.17dBi ;

Number of channels : 71 ;

Operation Frequency Range : 2405MHz to 2475Hz;

Modulation Mode : GFSK ;

The normal radiation output power : 0dbi ;

The normal power output : 0dbi ;

Polarization Direction : Omnidirectional ;

Radiation Direction : Omnidirectional

Product Specification

A. Electrical Characteristics

Frequency 2405MHz~2475MHz

VSWR <3.0

Efficiency >30%

Impedance 50Ohm **Polarization** Line

Gain 0.17dBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.4CM **GREEN**

Connector Type: NO

Dimension

C. Environmental

Operation Temperature -30°C~+60°C

Storage Temperature -30°C~+60°C

Test Equipment & Conditions

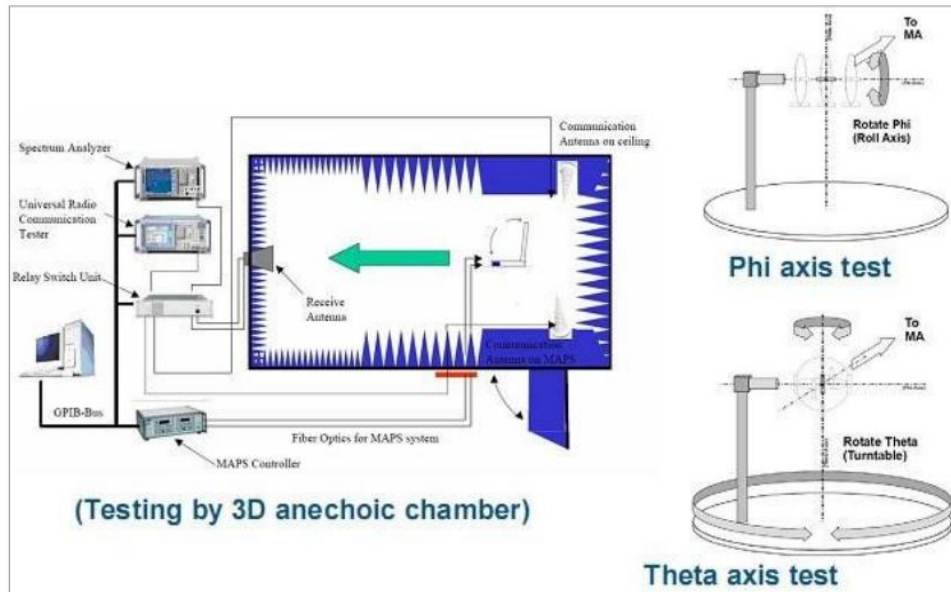
1. Network Analyzers:

Agilent 8753D5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System



Efficiency&Gain

2405MHZ -0.02 dBi

2440MHZ 0.12 dBi

2475MHZ 0.17 dBi

RadiationPattern:

