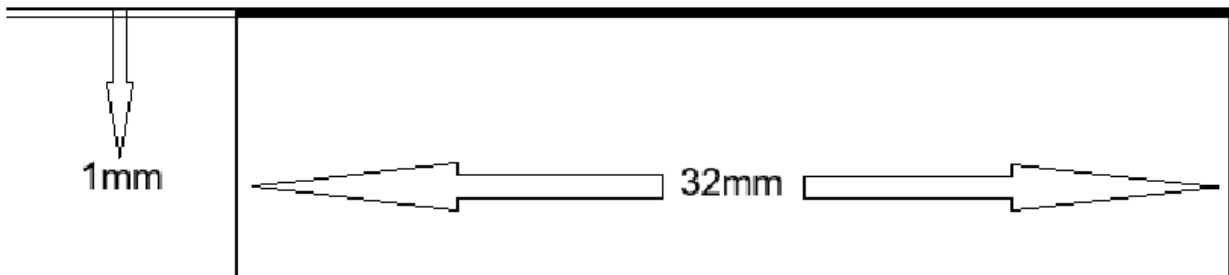


Antenna Specification



Manufacturer: Shenzhen Helixun Technology Co., Ltd.

Address: Room 1004, Building 1, Jinhuan Yu Building, No. 56,
Tiezai Road, Gongle Community, Xixiang Street,
Bao'an District, Shenzhen

Product Specification

A. Electrical Characteristics

Frequency: 2407MHz~2457MHz

VSWR: <3.0

Efficiency: >30%

Impedance: 5m Ω **Polarization:** Line

Max Peak Gain: 0.2 dBi

B. Material & Mechanical Characteristics

Material of Radiator: Cu

Connector Type: NO **Dimension**

Type: Whip

C. Environmental

Operation Temperature: -30°C ~ +60°C

Storage Temperature: -30°C ~ +60°C

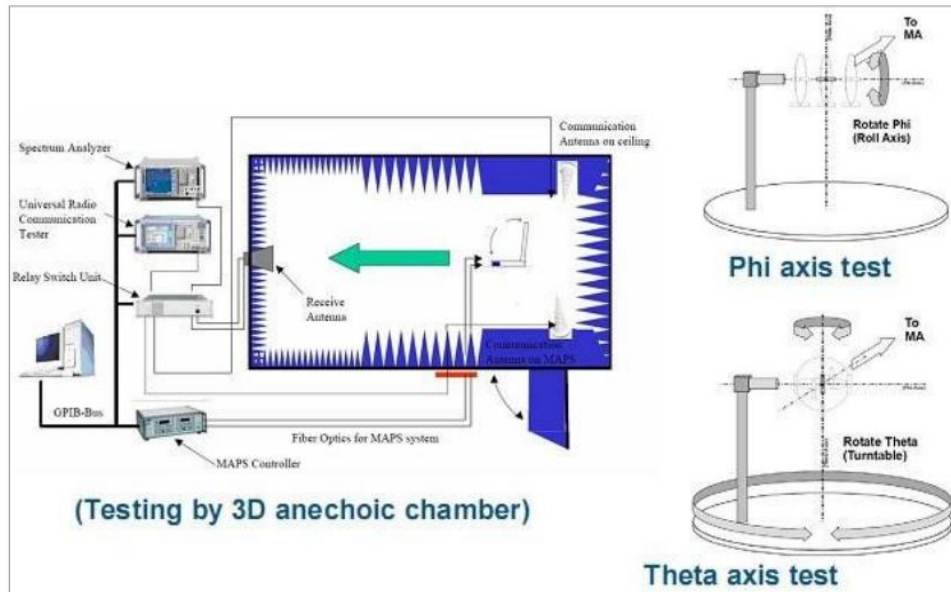
Test Equipment & Conditions

1. Network Analyzers:

Agilent 8753D5071B

2. Communications Test Set:

Agilent E5515C **3.3D Chamber Test System**



Efficiency&Gain

2407MHZ -0.02 dBi

2441MHZ 0.2 dBi

2457MHZ 0.17 dBi

RadiationPattern:

