

## Product Specification

### A. Electrical Characteristics

Frequency 2405MHz~2475MHz

VSWR<3.0

Efficiency>30%

Impedance 50Ohm

Polarization Line

Gain 0.17dBi

### B. Material&Mechanical Characteristics

Onboard antenna

Cable Type

Connector Type: NO

Dimension

### C. Environmental

Operation Temperature -30°C~+60°C

Storage Temperature -30°C~+60°C

## Test Equipment&Conditions

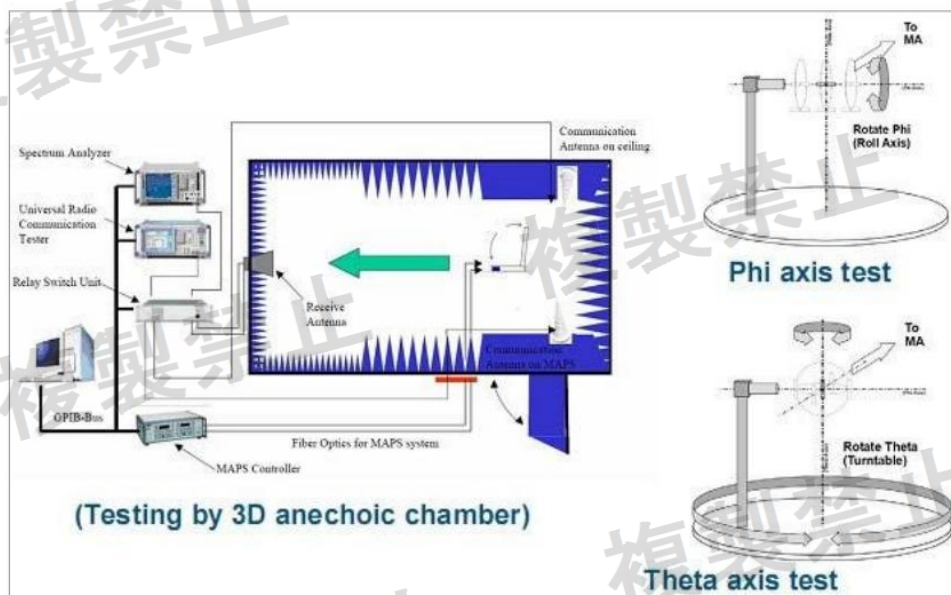
### 1. Network Analyzers:

Agilent 8753D5071B

### 2. Communications Test Set:

Agilent E5515C

### 3. 3D Chamber Test System



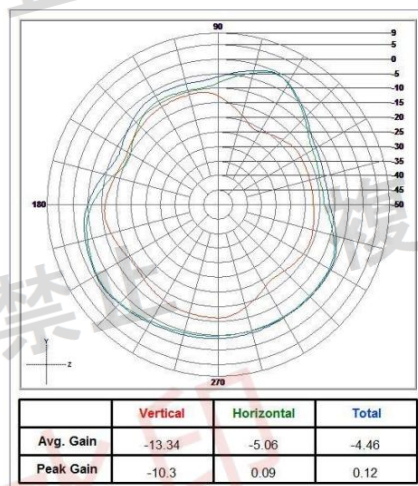
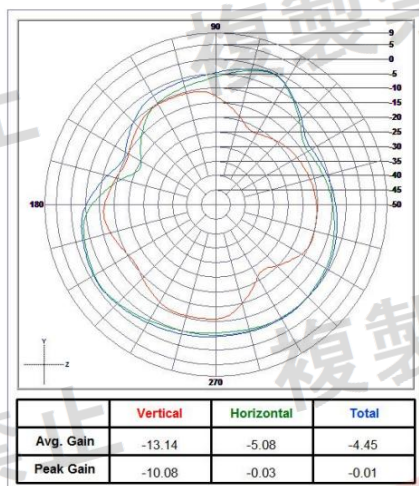
## Efficiency&Gain

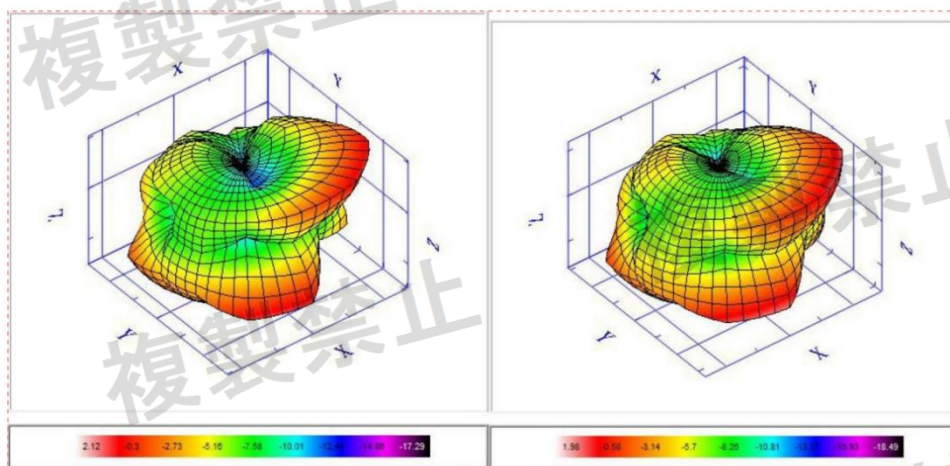
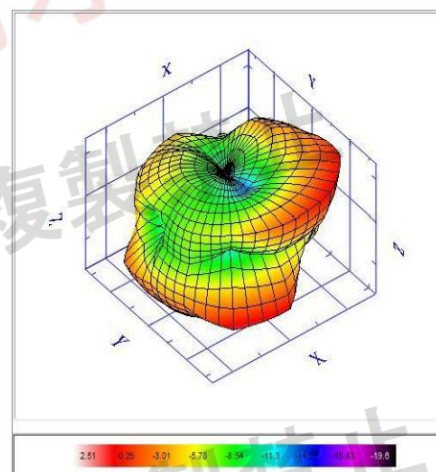
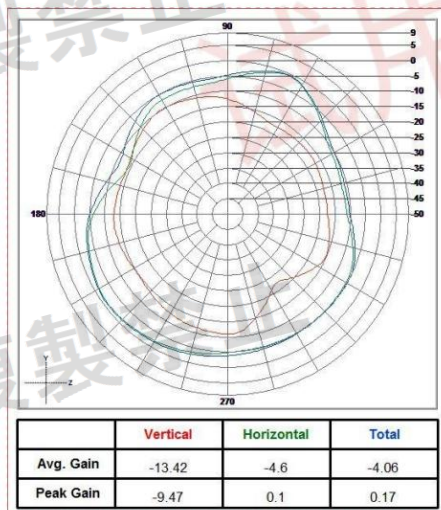
2405MHZ      -0.01 dBi

2440MHZ      0.12 dBi

2475MHZ      0.17 dBi

## RadiationPattern:





#### Supplier Information:

Name: Shantou Xinzhi Chen Toy Industry Co., LTD

Address: Xingye 4th Road, Shangcun Village, Lianxia Town, Chenghai District, Shantou City

#### Antenna size

A: The length is 3.6mm and the width is 0.7mm

B: The length is 3.0mm, the width is 0.4mm, and the distance between A and B is 0.6mm

C: The length is 3.0mm, the width is 0.4mm, and the distance between B and C is 0.6mm

D: Length 2.9mm, width 0.4mm

