Antenna information

Product Specification

A. Electrical Characteristics
Frequency 2413MHz ~2442 MHz ~2477MHz
VSWR <3.0
Efficiency >30%

Impedance 50 Ohm

Polarization Line

Gain 0.17dBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.4 RED

Connector Type: NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - $30 \, ^{\circ}\text{C} \sim + 85 \, ^{\circ}\text{C}$

Test Equipment & Conditions

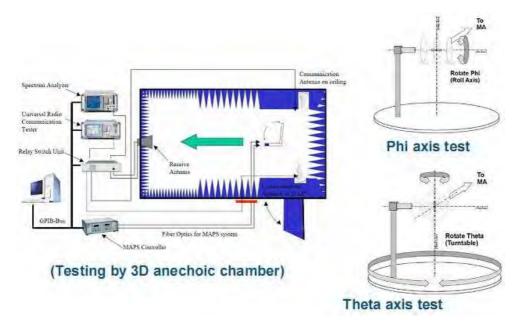
1. Network Analyzers:

Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

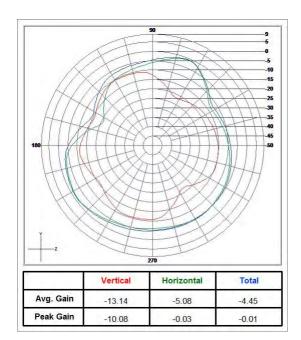
3. 3D Chamber Test System

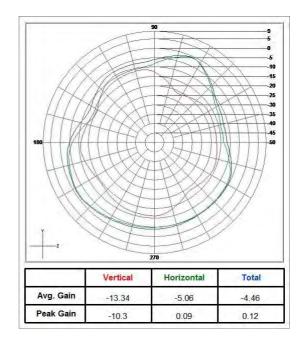


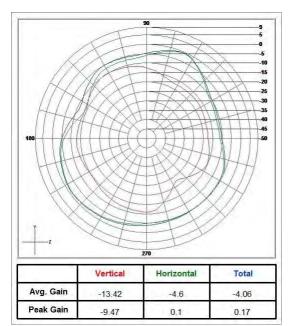
Effiency & Gain

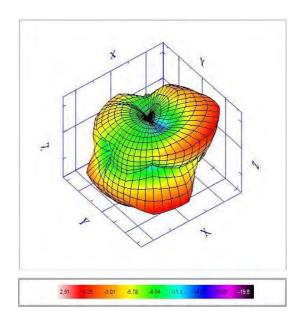
2.40 -0.012.440 0.22.48 0.17

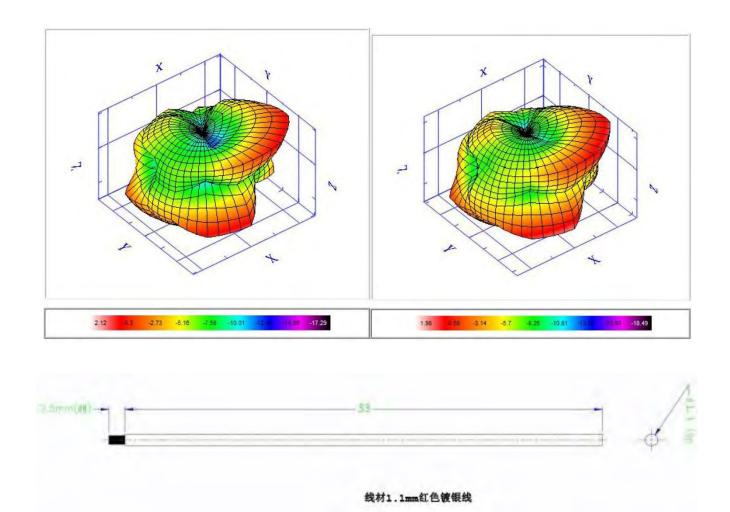
Radiation Pattern:











Manufacturer:Zhongshi Electronics Factory Address of Manufacturer:No. 31 Hengyi Road, Zhenxing Industrial Zone, Chenghai District, Shantou City