

Product Specification

A. Electrical Characteristics

Frequency: 27.145MHZ

VSWR<3.0

Efficiency>30%

Impedance 50Ohm

Polarization Line

Gain 0.17dBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type: 18cm black

Connector Type: NO

Dimension

C. Environmental

Operation Temperature-30 ℃~+60 ℃

Storage Temperature-30 ℃~+60 ℃

Test Equipment & Conditions

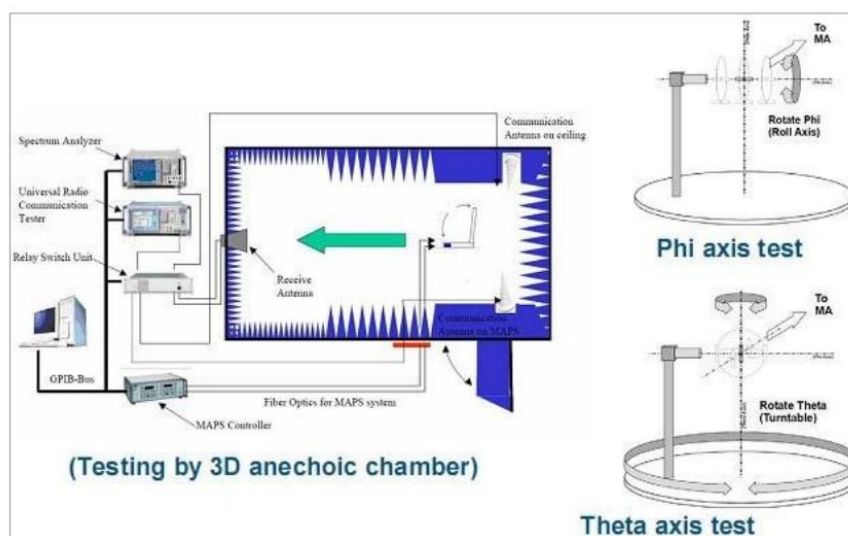
1. Network Analyzers:

Agilent 8753D5071B

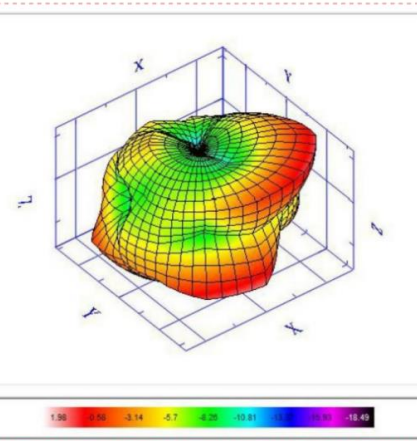
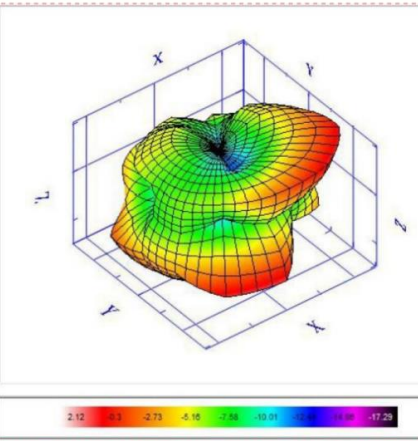
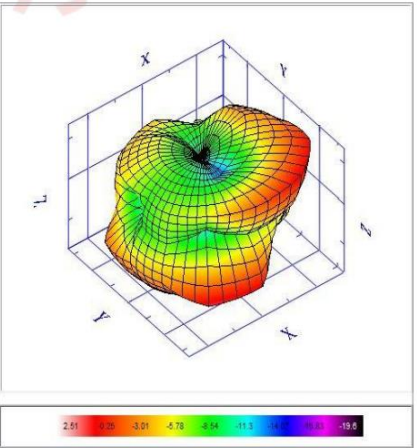
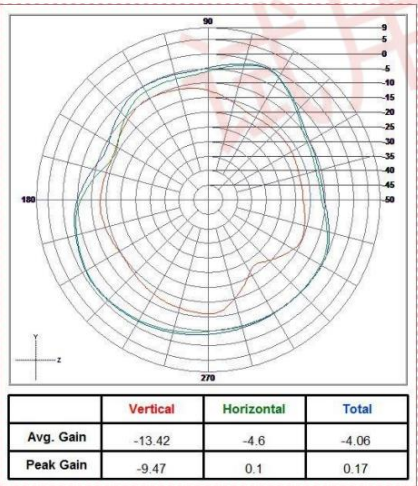
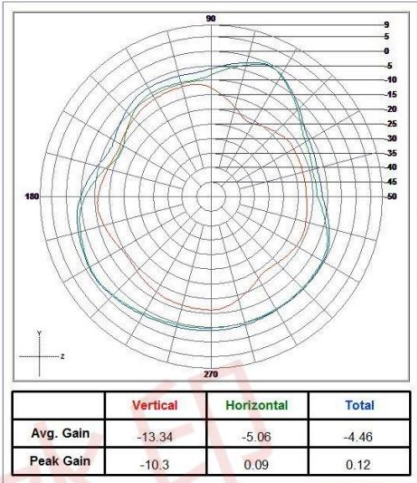
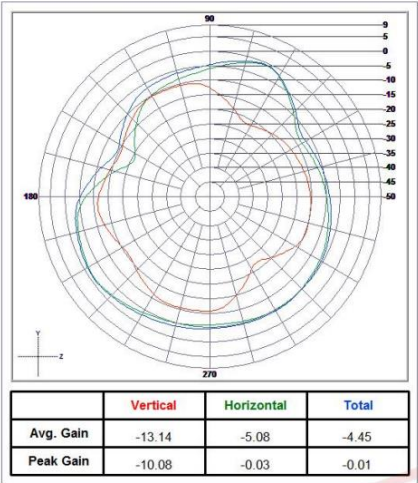
2. Communications Test Set:

Agilent E5515C

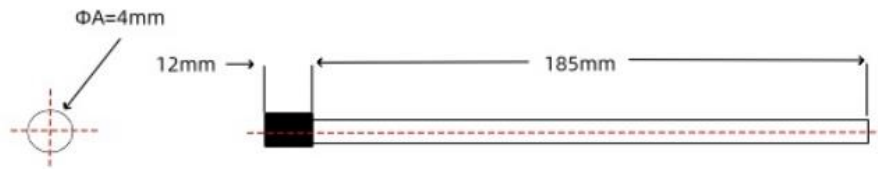
3. 3D Chamber Test System



RadiationPattern:



Antenna size



Length: 197mm $\Phi A = 4\text{mm}$