

Antenna Specification

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >30%

Impedance 50 Ohm

Polarization Line

Gain 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

1. Network Analyzers :

Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Efficiency & Gain

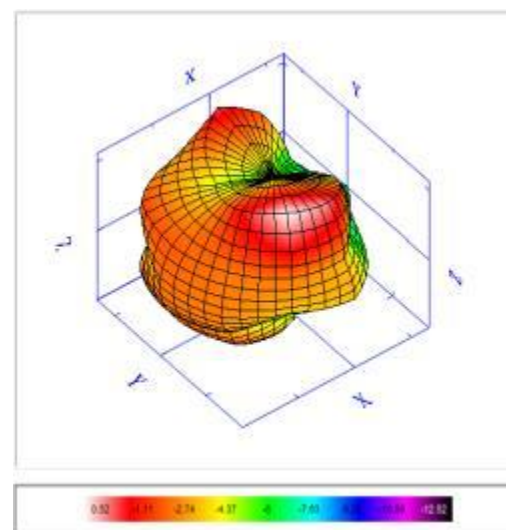
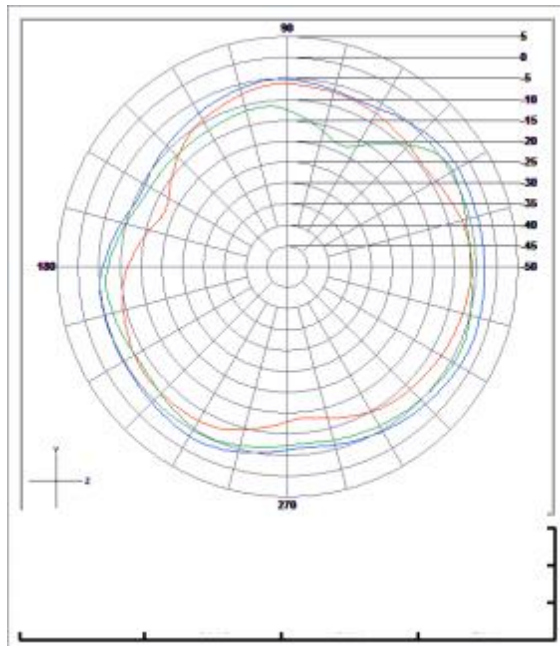
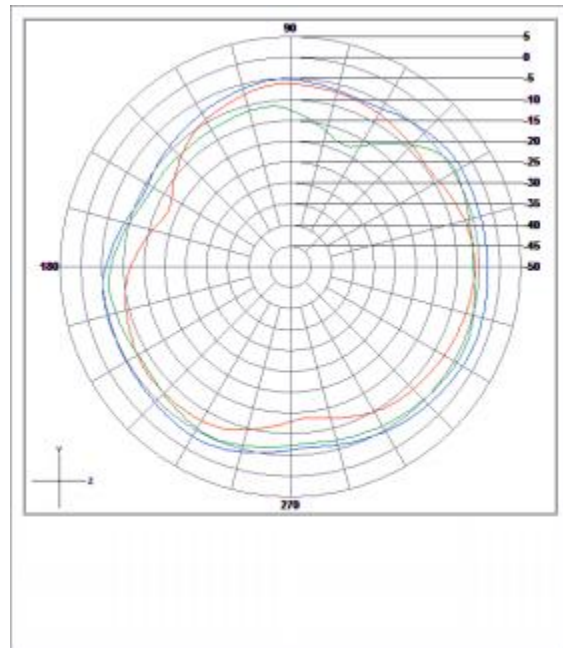
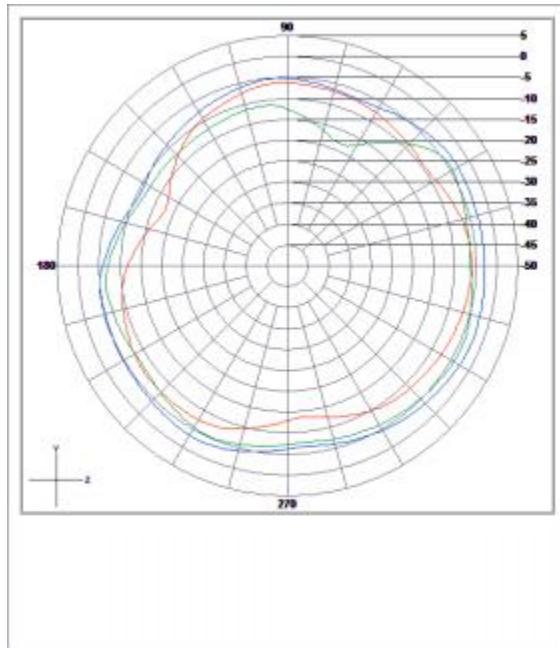
Efficiency & Gain

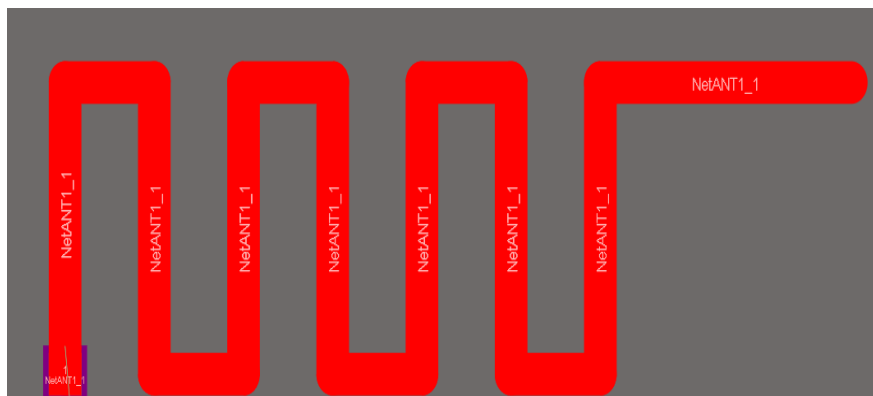
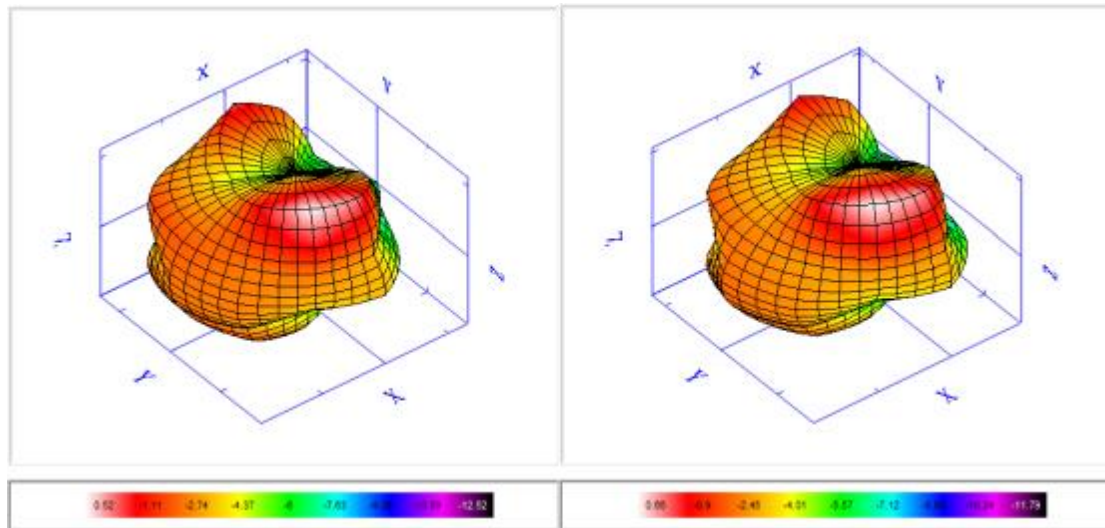
2.40 0.01 dBi

2.440 -0.04dBi

2.48 0.17 dBi

Radiation Pattern:





Manufacturer: Shantou Chenghai Zhencheng Plastic Toys Factory
Address of Manufacturer: DAHAIMEN INDUSTRIAL AREA, JIANYANG VILLAGE, LIANXIA TOWN, CHENGHAI DISTRICT, SHANTOU, CHINA