

Chenghai Qi cheng Electronics Factory

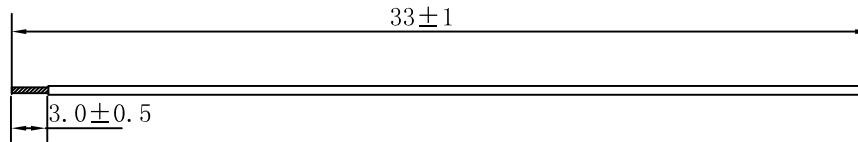
元件规格 specification

物料品号: item number	物料名称: 天线 decription: antenna			version 版本: 00
制作: 徐芳连	校核:	审批: 林源强	日期: 2020-05-18	页码: of

外观图(单位:mm)
apperance: (unit:mm)

transparant PVC, 33mm, Single sided tin plating $3\text{mm} \pm 0.5\text{mm}$, 19 cores * 0.14mm, outer diameter 1.6mm

透明色PVC, 33mm, 单边剥口镀锡 $3\text{mm} \pm 0.5\text{mm}$; 19芯*0.14mm, 外径1.6mm



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

Cable Type 1.6 19P 透明色

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

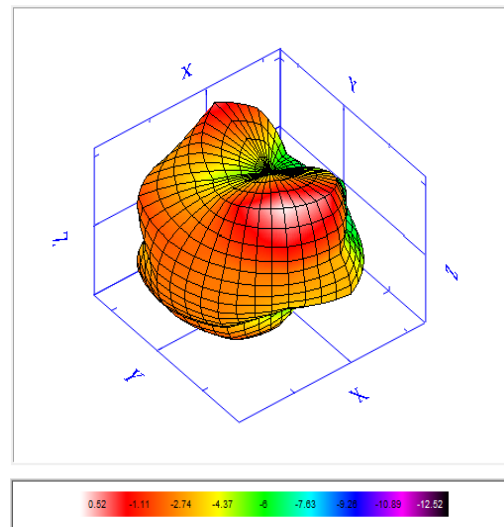
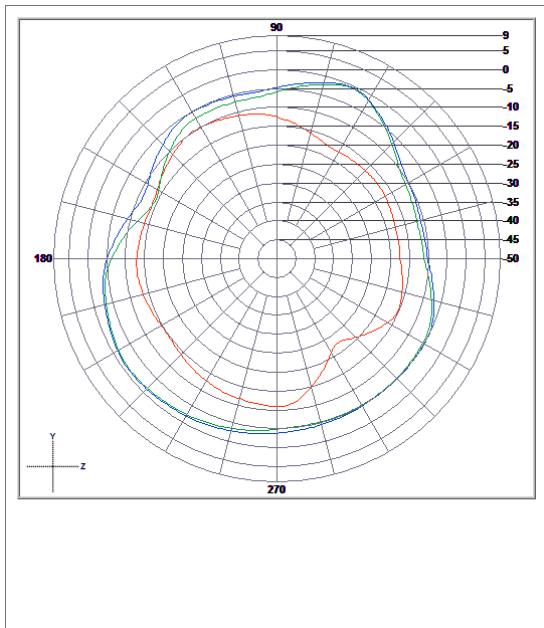
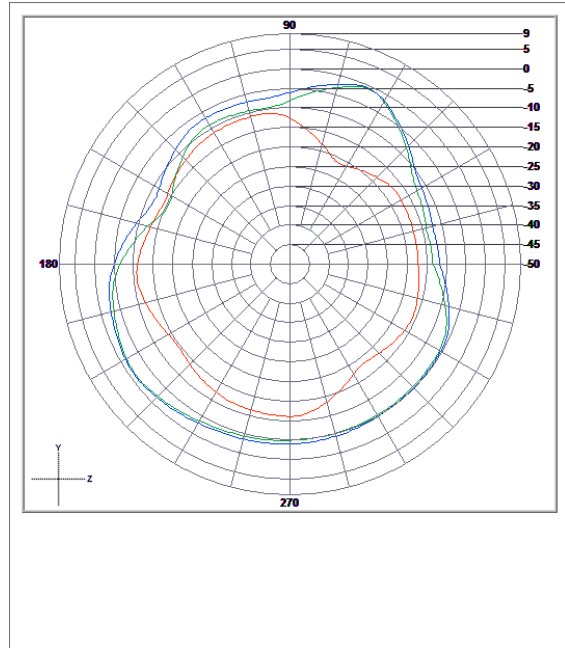
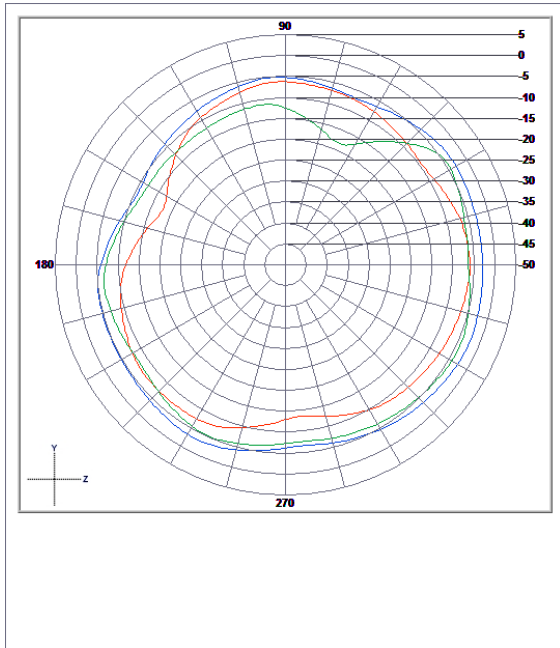
3. 3D Chamber Test System

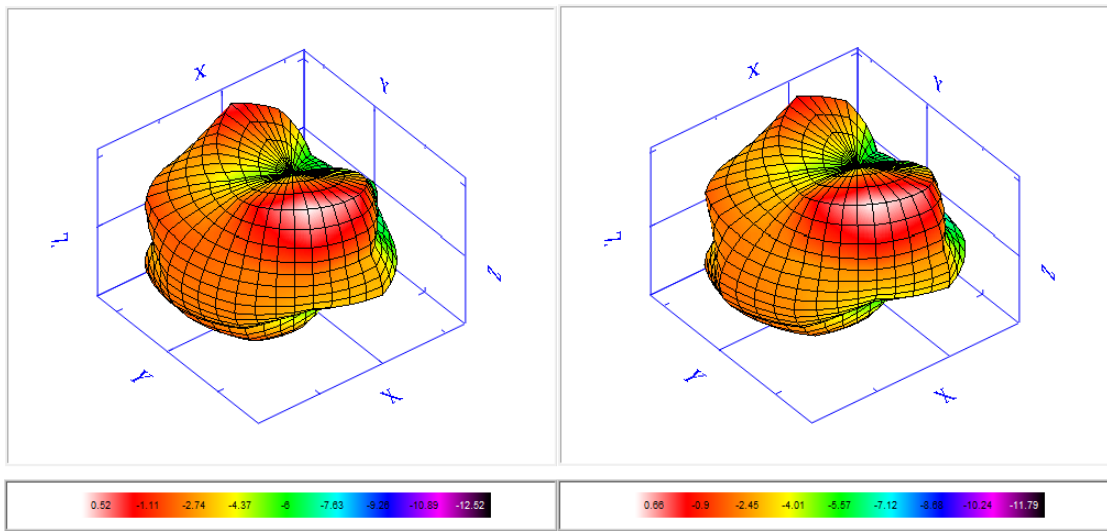
Efficiency & Gain

Efficiency & Gain

2.40	-0.00
2.440	-0.11
2.48	-0.13

Radiation Pattern:





Manufacturer: HANNUOWEI TOYS FACTORY