

天线规格承认书

Antenna Specification for Approval

Manufacturer: _____WEI SHENG DA TOYS FACTORY_____

Add: No.8th, Qianxi Industrial Area, Lianxia Town, Chenghai, Shantou City, Guangdong Province, China

Product Name: _____2.4G 天线 全长35mm,黑色_____

客户型号:

Product Name: _____

产品料号:

Part NO.: _____C35-1.1_____

制 表:

Write By: _____周小敏_____

日 期:

Issued Date: _____2019-7-20_____

客 户:

工程R&D Dept	采购Business Dept	承认 Approved By
研发R&D Dept	工程 Engineer Dept	审核 Approval



Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2483.5MHz

VSWR <3.0

Efficiency >50%

Impedance 50 Ohm

Polarization Line

Gain 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.13 白色

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

Test Equipment & Conditions

1. Network Analyzers :

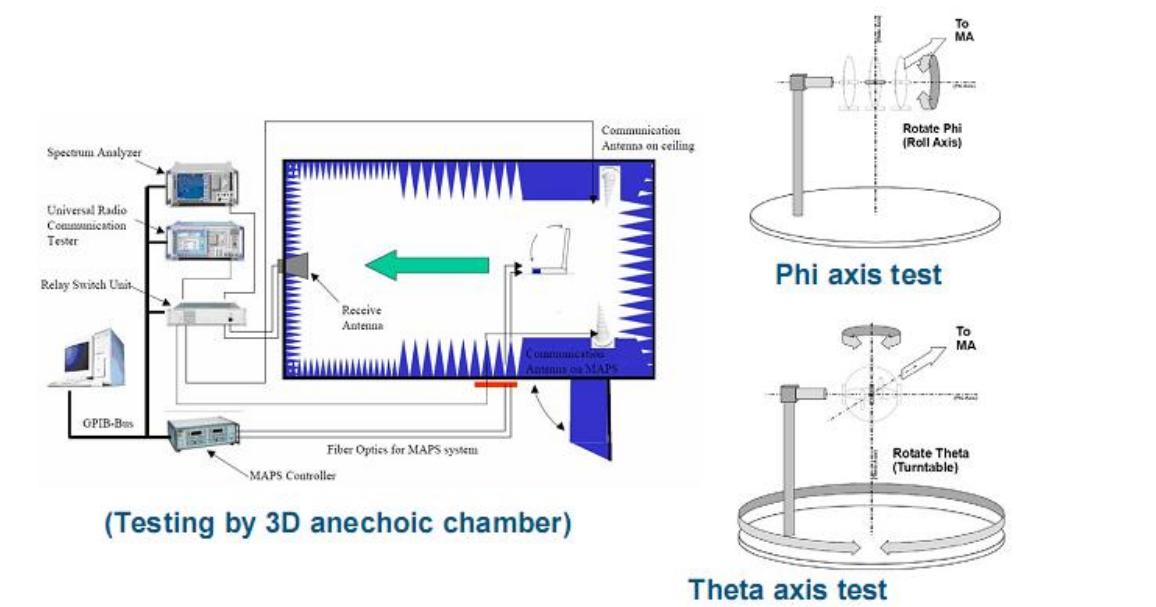
Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

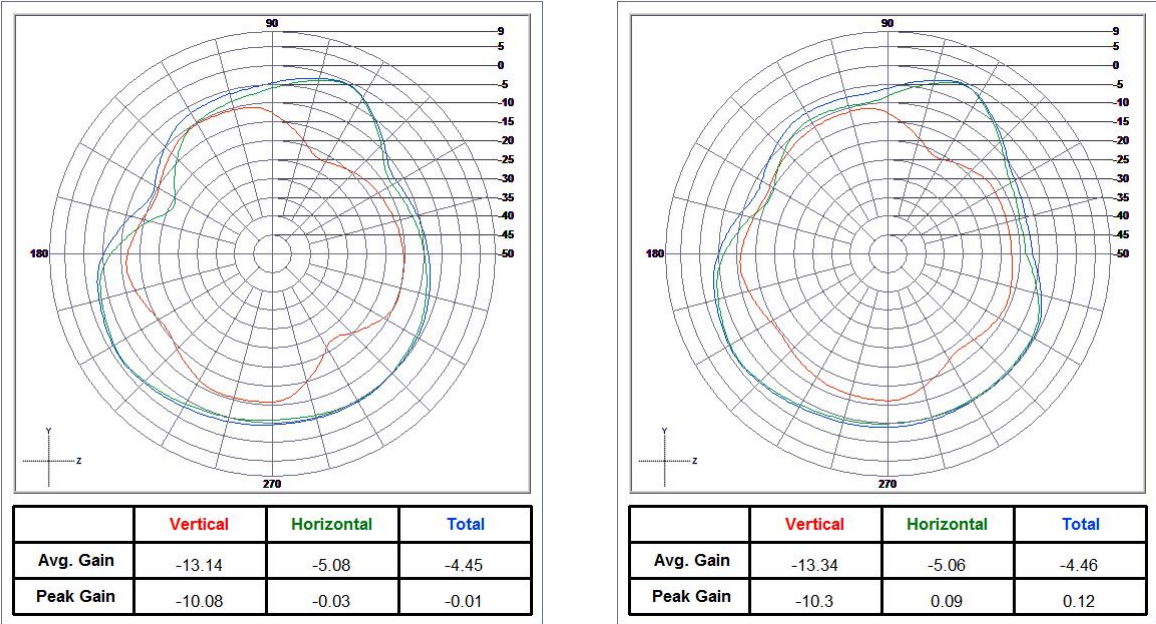
Efficiency & Gain

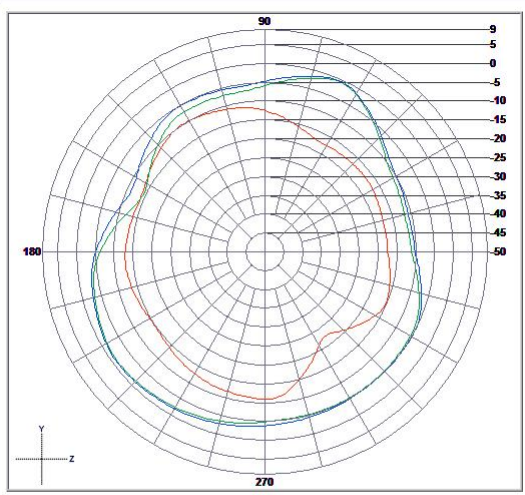


Efficiency & Gain

2.40	-0.01
2.440	0.12
2.48	0.17

Radiation Pattern:





	Vertical	Horizontal	Total
Avg. Gain	-13.42	-4.6	-4.06
Peak Gain	-9.47	0.1	0.17

