

Shenzhen Yixiantong Cable Co., Ltd.

Address: Building 21, Wanfeng 98 Industrial City, Shajing Street, Bao'an District, Shenzhen

天线规格承认书

Antenna Specification for Approval

客户名称

CustomerName: 深圳市魔样科技有限公司_____

产品名称:

ProductName: _____ **2.4G天线 全长25mm红色** _____

客户型号:

ProductName: _____

产品料号:

Part NO.: _____ **C10- 35- 2.5** _____

制 表 :

WriteBy: 庄杰彬

日 期:

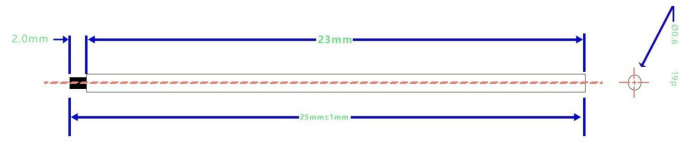
IssuedDate: _____ **2021- 10-08** _____

客 户:

工程 R& D Dept	采购 Business Dept	承认 Approved By

一线通

研发 R& D Dept	工程 Engineer Dept	审核 Approval
庄彩虹	庄杰彬	庄杰彬



Product Specification

A. Electrical Characteristics

Frequency 2400MHz

~2500MHz VSWR<3.0

Efficiency >30%

Impedance 50

Ohm Polarization

Line Gain

0DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.0 19P 红

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 5071C

2. Communications Test Set:

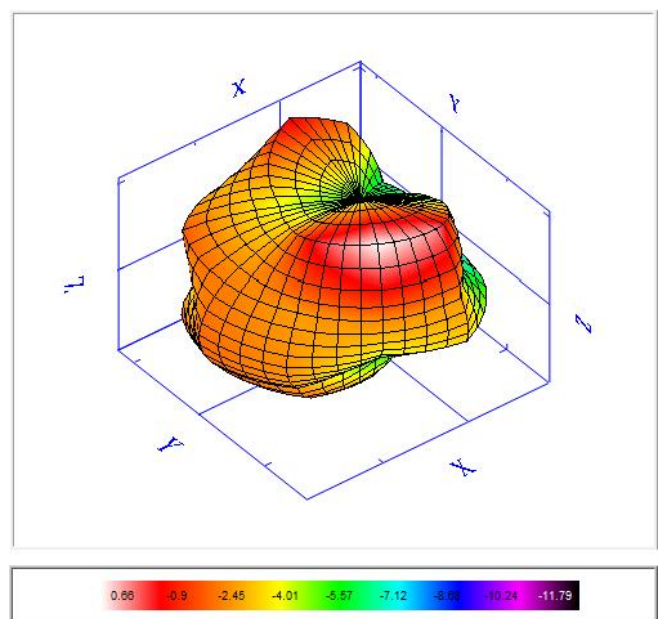
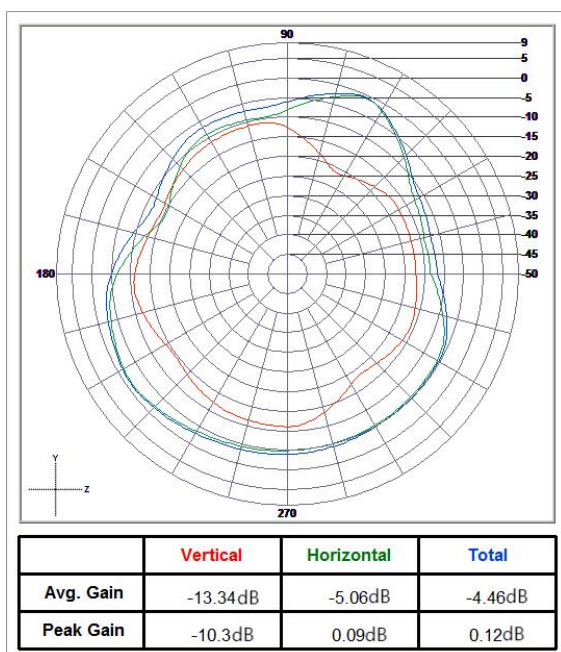
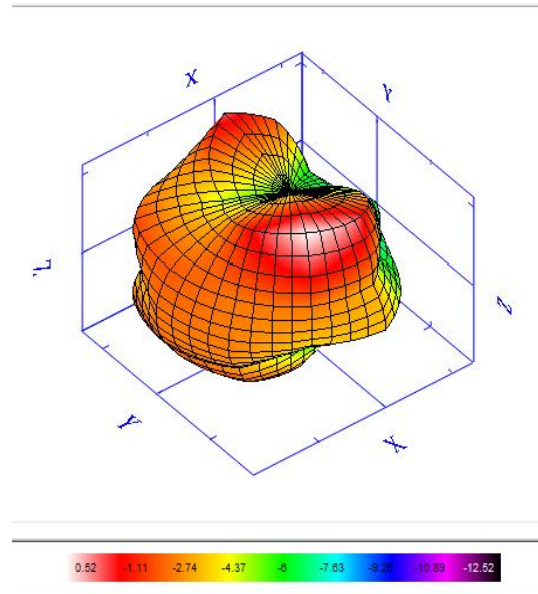
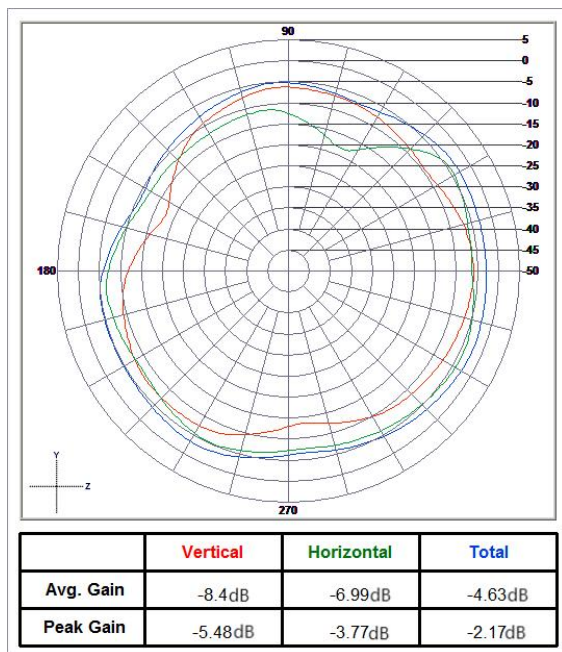
Agilent E5525C

3. 3D Chamber Test Sy

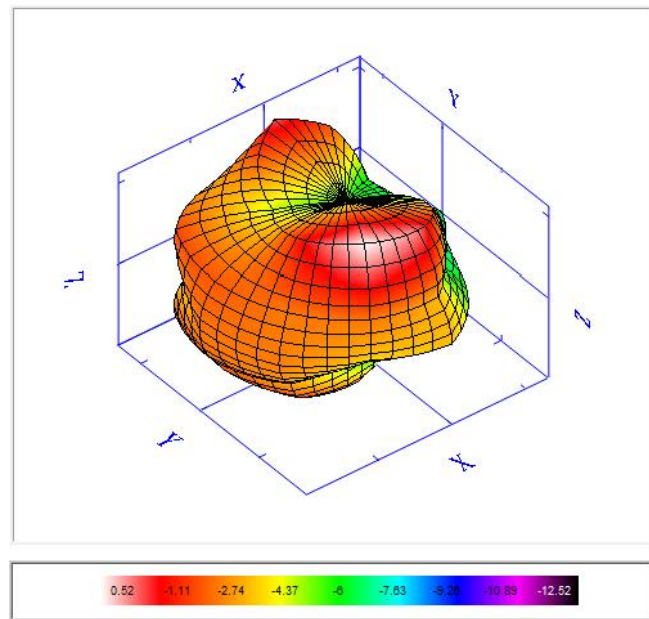
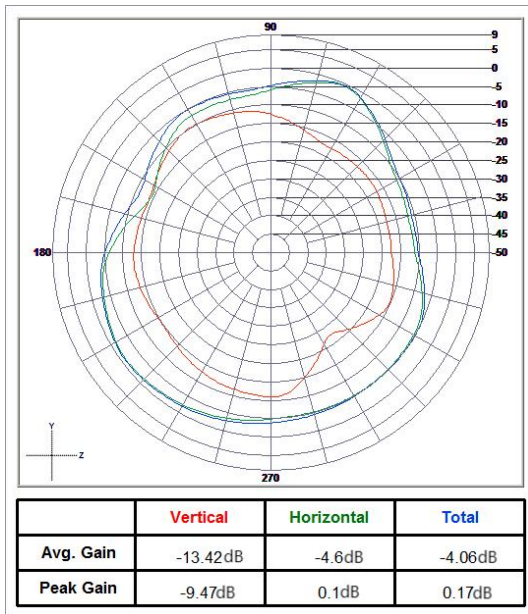
Efficiency & Gain

Radiation Pattern:

2400MHZ



2500MHZ



Peak Gain

2400MHZ	2450MHZ	2500MHZ
-2.71dbi	0.12dbi	0.17dbi