

深圳市一线通线缆有限公司

Shenzhen Yilintong Cable Co., Ltd.

地址：深圳市宝安区沙井街道万丰98工业城21栋

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

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

Shenzhen Mobang Technology Co., Ltd.

产品名称:

ProductName: 2.4G天线 全长25mm红色2.4G antenna,
full length 25mm, red color

客户型号:

ProductName:

产品料号:

PartNO.: C10-35-2.5

制 表 :

WriteBy: 庄杰彬 Zhuangjie bin

日 期:

IssuedDate: 2021-10-08

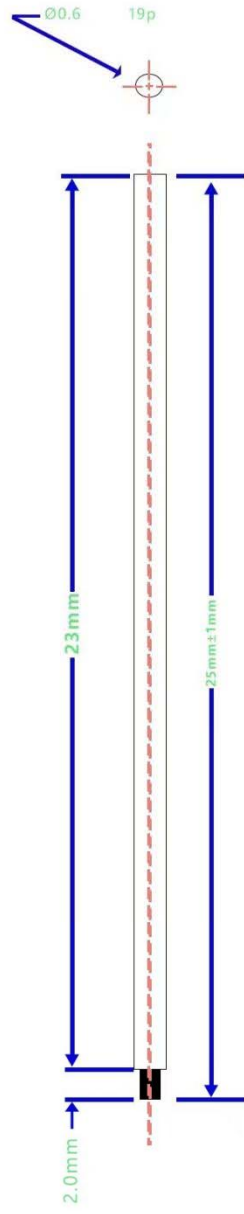
客 户 Customer:

工程 R&D Dept	采购 Business Dept	承认 Approved By

一线通

One-line Communication

研发 <i>R&DDept</i>	工程 <i>EngineerDept</i>	审核 <i>Approval</i>
庄彩虹 zhuangcaihong	庄杰彬zhuangjiebin	庄杰彬 zhuangjiebin



Product Specification

A. Electrical Characteristics

Frequency 2400MHz~2500MHz

B. VSWR <3.0

Efficiency >30%

Impedance 50

Ohm Polarization

Line Gain(Max.) 0.17DBi

C. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.019P Red

Connector Type: NO

Dimension

D. Environmental

Operation Temperature -30°C~+80

°C Storage Temperature -30°C~+85°C

Test Equipment & Conditions

1. Network Analyzers:

Agilent 8753D5071C

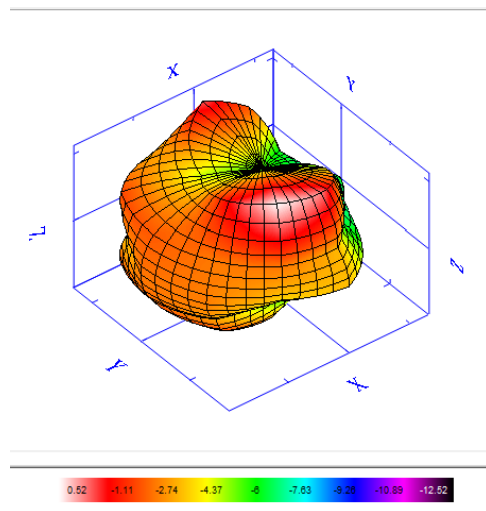
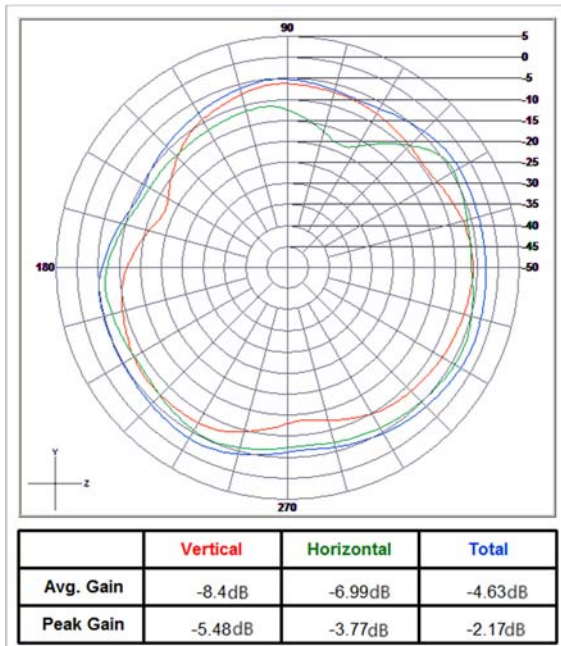
2. Communications Test Set:

Agilent E5525C

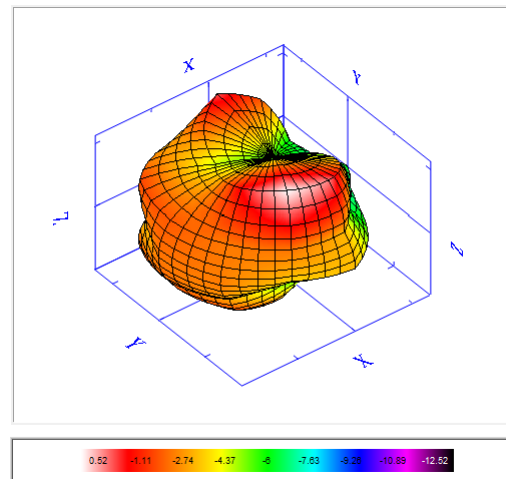
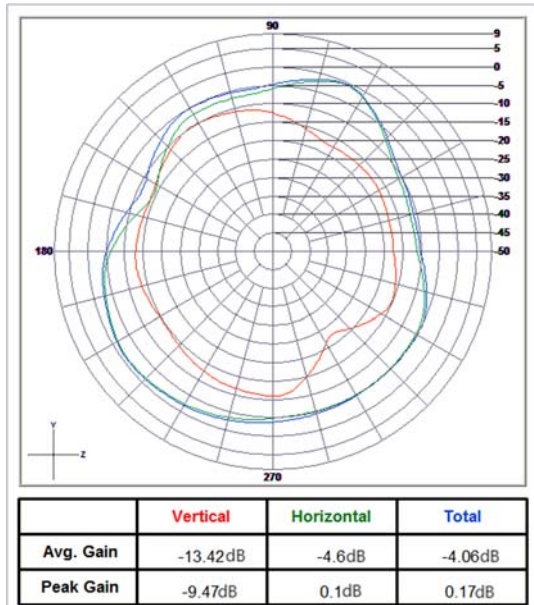
3. 3D Chamber Test System

Efficiency & Gain

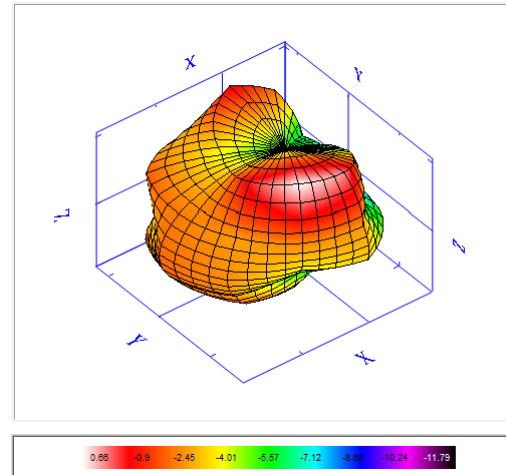
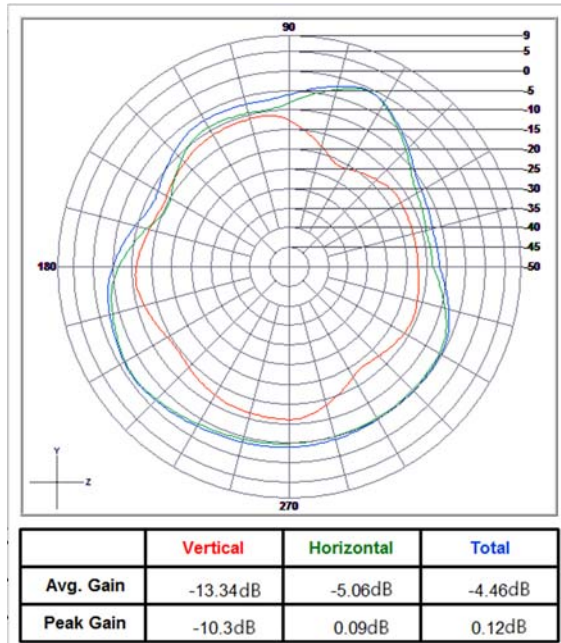
Radiation Pattern:



2400MHz



2450MHz



2500MHz