

深圳市一线通线缆有限公司

Shenzhen Yixiantong Cable Co., LTD

地址：深圳市宝安区沙井街道万丰98工业城21栋

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：

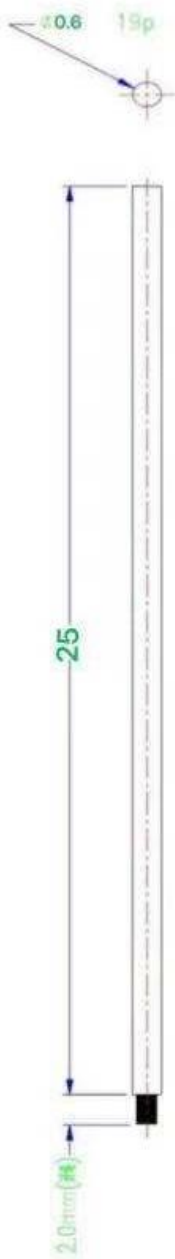
IssuedDate:_____ **2021-10-08**

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

0.17dBi

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 TestSet:

Agilent E5525C

3. 3D Chamber TestSystem

Efficiency& Gain

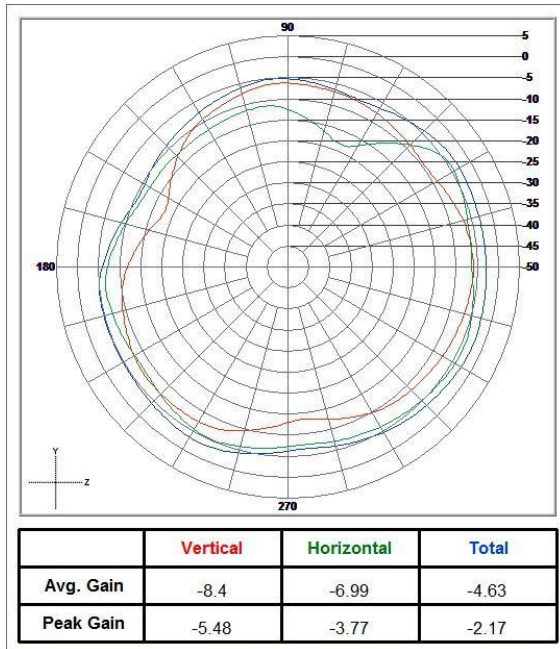
2.40 G - -2.17dBi

2.440G - -0.02 dBi

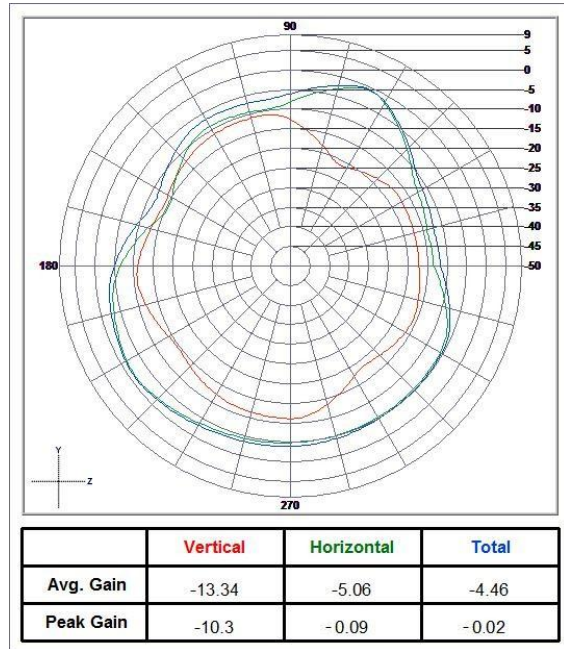
2.48 G - 0.17 dBi

Radiation Pattern(Gain unit: dBi):

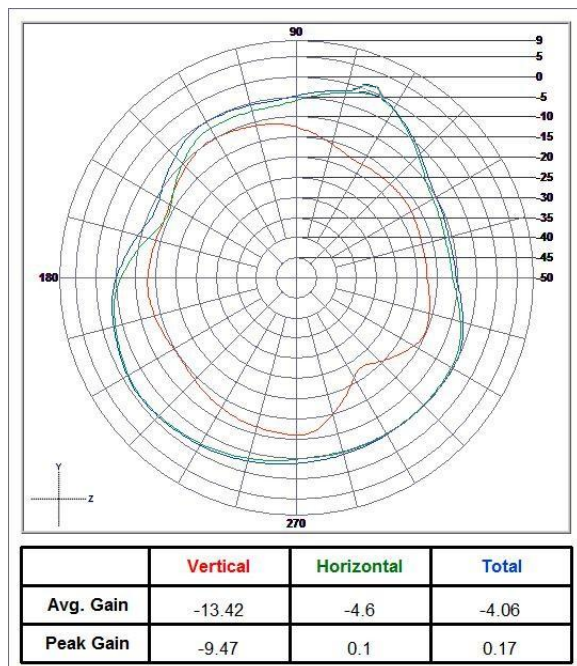
2400MHz



2440MHz



2480MHz



2400MHz