

深圳市魔样科技有限公司

Shenzhen Moyang Technology Co., Ltd.

地址：深圳宝安区航空路泰华梧桐岛15栋（桂竹）8层

8 floor, (Guizhu) Building 21, Taihua Wutong Island, HangKong
Road, Baoan District, Shenzhen

天线规格承认书

Antenna Specification for Approval

客户名称

CustomerName: Shenzhen Orebo Technologies Ltd.

产品名称：2.4G ant

ProductName: 2.4G ant

客户型号：

ProductName: V1.2

产品料号：

Part NO.: C10- 35-2.5

制 表：

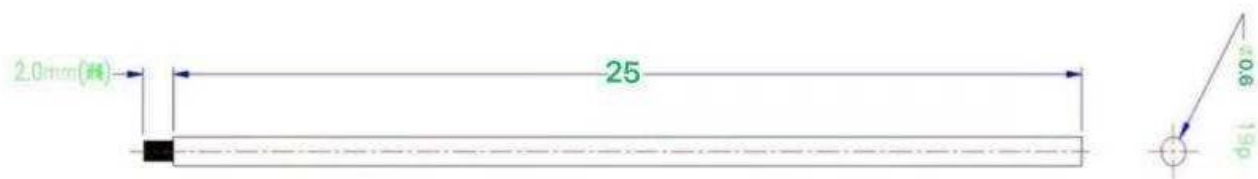
WriteBy: 庄杰彬

日 期：

IssuedDate: 2021-10-08

一线通

研发 <i>R&D Dept</i>	工程 <i>Engineer Dept</i>	审核 <i>Approval</i>
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:

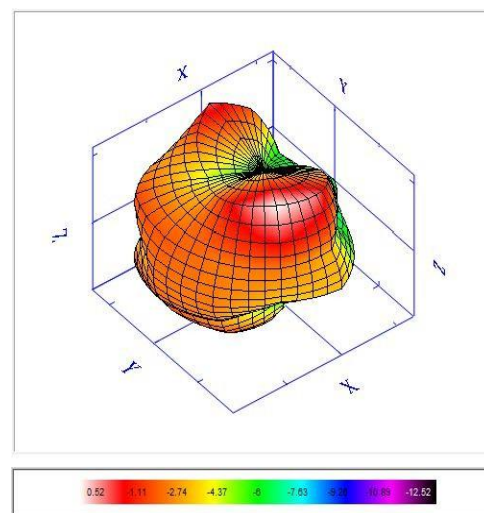
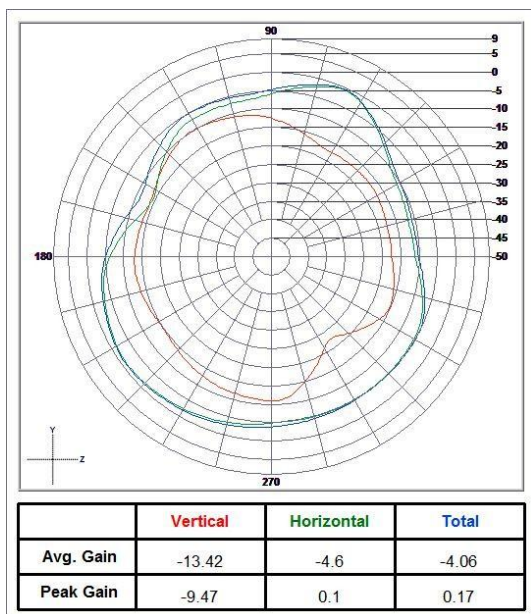
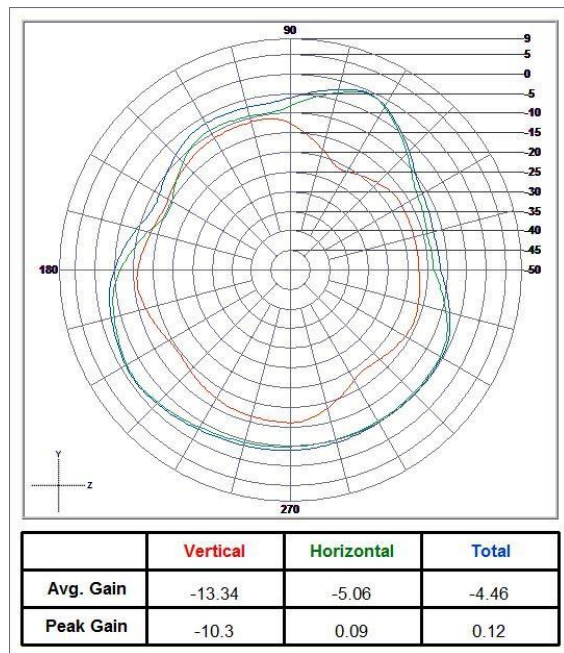
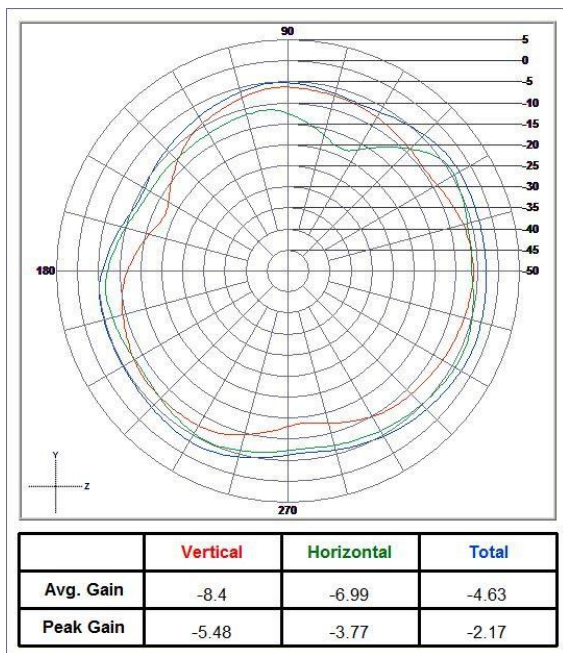
Agilent 8753D 5071C

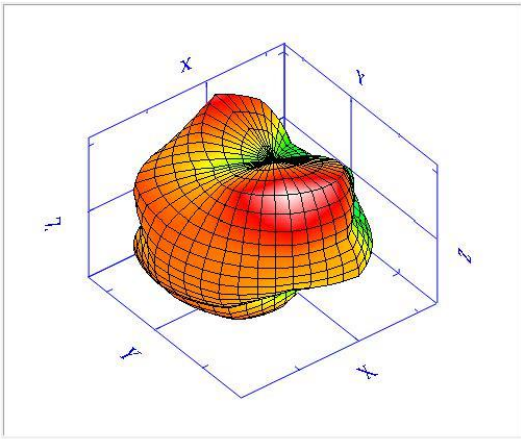
2. Communications TestSet:

Agilent E5525C

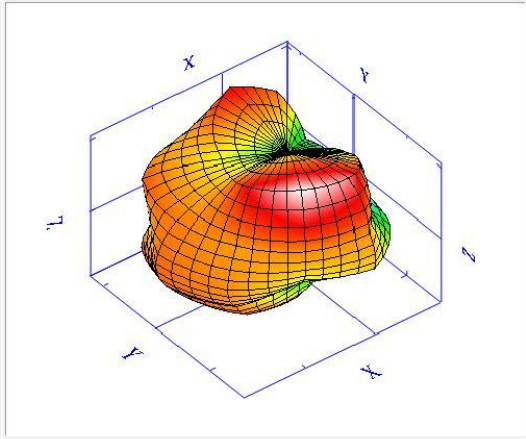
3. 3D Chamber TestSystem

Radiation Pattern:





0.52 -1.11 -2.74 -4.37 -6 -7.63 -9.25 -10.88 -12.52



0.86 -1.9 -2.45 -4.01 -5.57 -7.12 -8.68 -10.24 -11.79