

深圳市利信辉电子有限公司

Shenzhen Lixinhui Electronics Co., Ltd

Antenna Data Sheet

客户名称

Customer Name: 利信辉电子

产品名称: _

Product Name: 2.4G天线 全长35mm白色

客户型号:

Product Name:

产品料号:

Part NO.: C10-35-2.5

制表:

Write By: 周敏

日期: Issued Date: 2019-08-05

地址: 深圳市宝安区福永街道凤凰凤业1路3号

Address: No. 3, Fenghuang Fengye 1st Road, Fuyong Street,

Bao'an District, Shenzhen

客 户:

工程R&D Dept	采购Business Dept	承认 Approved By

利 信 辉

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 白色

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80 °C

Storage Temperature - 30 °C ~ + 85 °C

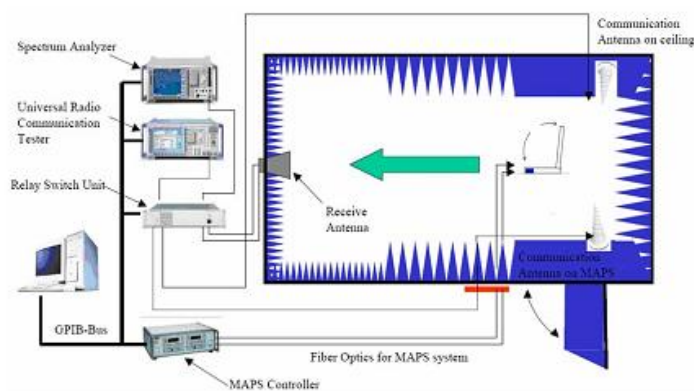
Test Equipment & Conditions

1. Network Analyzers :

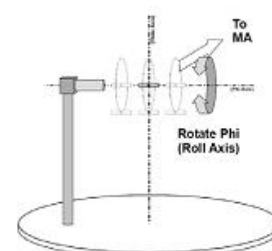
Agilent 8753D 5071B

2. Communications Test Set:

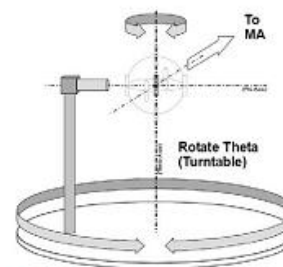
Agilent E5515C



(Testing by 3D anechoic chamber)



Phi axis test



Theta axis test

Efficiency & Gain

2.40	-0.00
2.440	-0.11
2.48	-0.13

Radiation Pattern:

XY-plane ———
XZ-plane ———
YZ-plane ———

