



**Shenzhen Jiashengjia Technology Co., LTD**

## Antenna Specification

◆ 日期：2022年10月10日

# 1.项目调试简介

Customer	Shenzhen Dayunlinks Co.,Ltd		The project name		BM01		
机型models	camera		The antenna material		FPC		
天线概括 Antenna generalization	主天线 The main antenna		Antenna band	State	area	form	Whether the antenna configuration is changed
	其他天线 Other antenna	bluetooth	2400 -2500 GHz	sample	The shell	PIFI	no

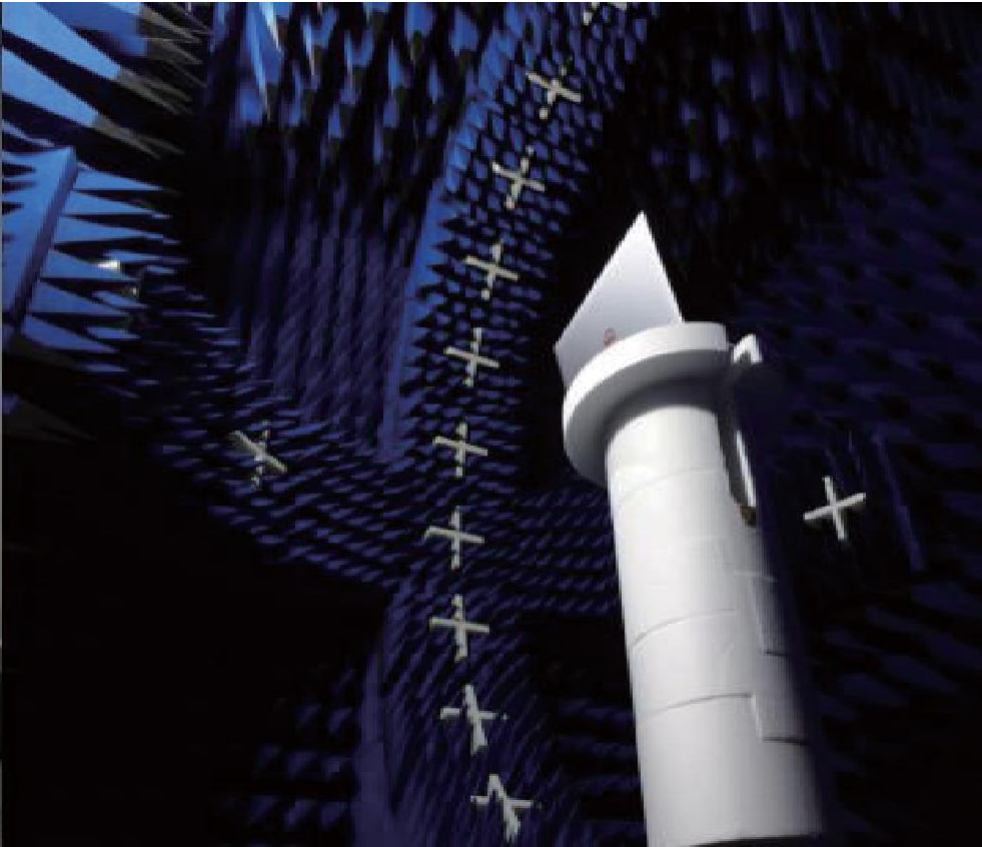


The Contact Information of Responsible person

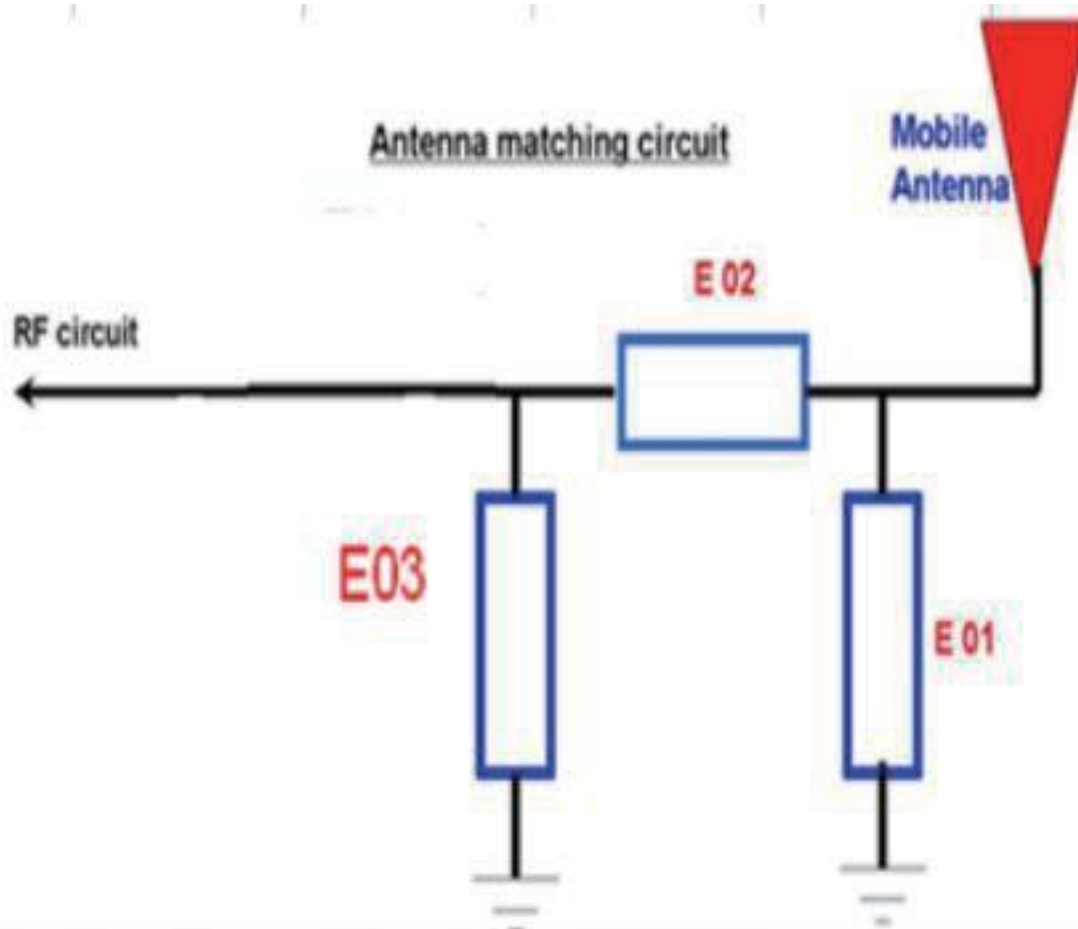
<b>engineer</b>	<b>WuXiong</b>	<b>15013792335</b>	<b>1587676069@qq.com</b>

The test environment

<b>All instrument</b>	<b>CMW500</b>
<b>darkroom</b>	<b>Atenlab M3</b>
<b>Test Engineer</b>	<b>Yi Wei</b>
<b>temperature</b>	<b>25°C</b>
<b>humidity</b>	<b>65% (RH)</b>



## Antenna matching circuit



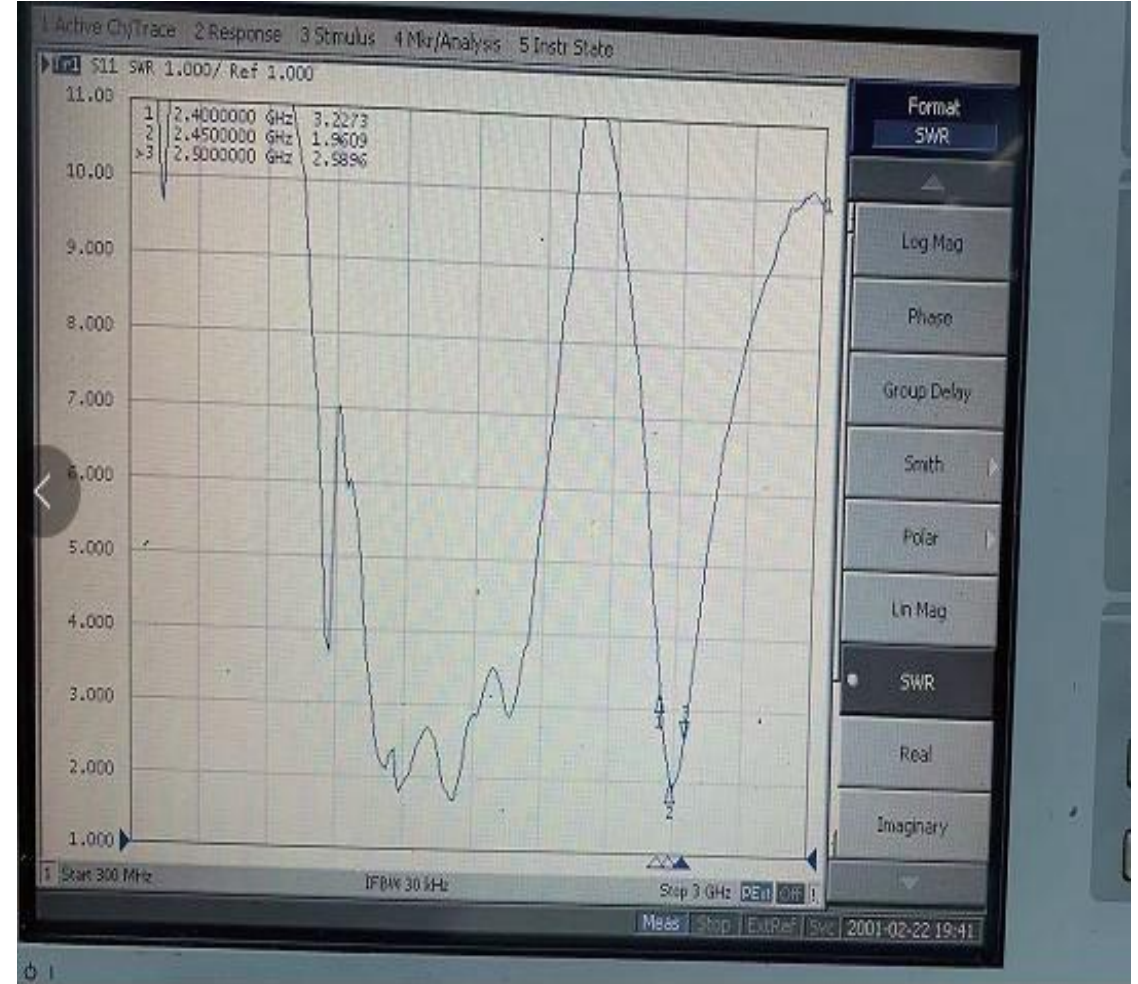
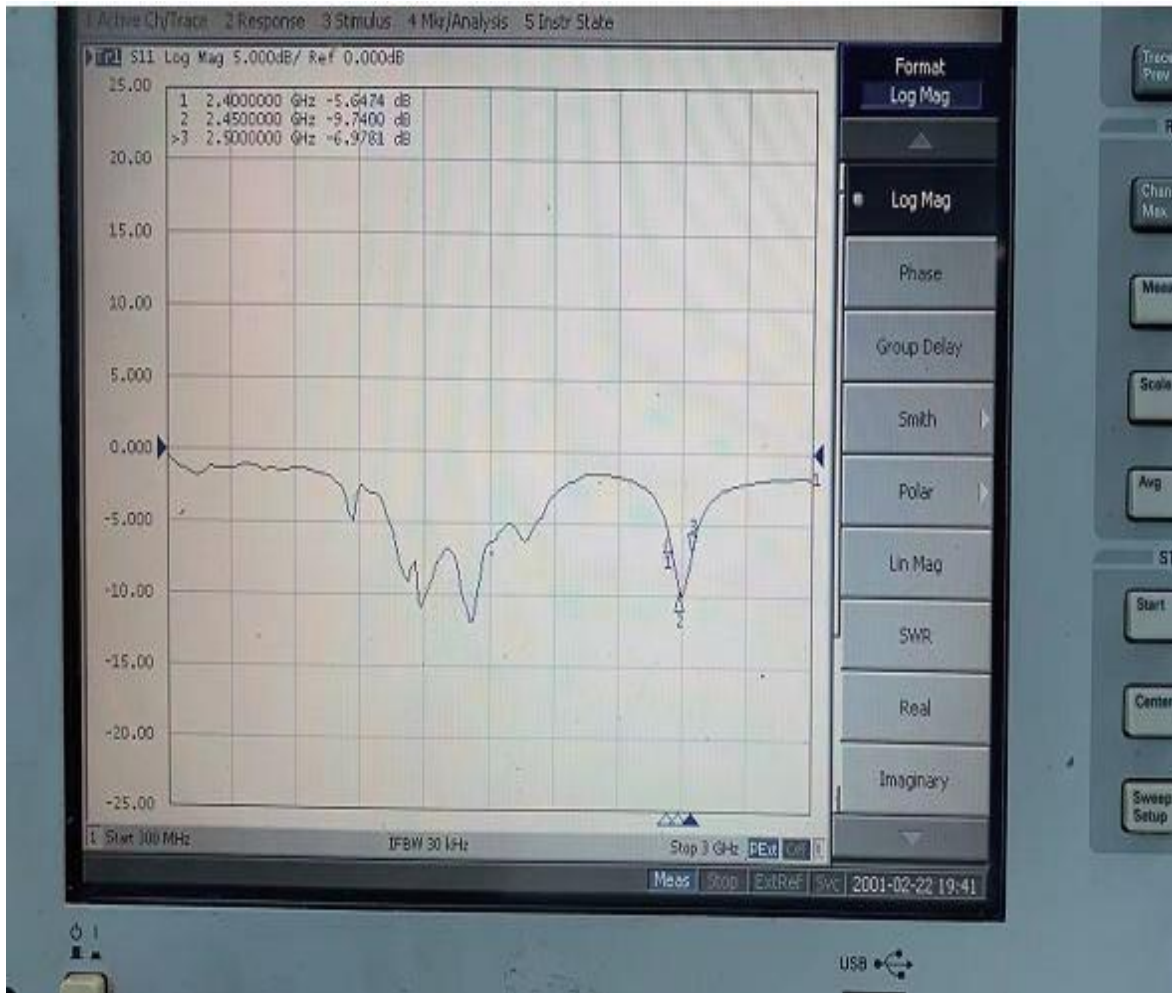
E01

E02

E03

备注：天线匹配未更改。

Remarks: The antenna matches  
have not changed



Antenna resident wave and rebate (control box)

1

2

3

4

5

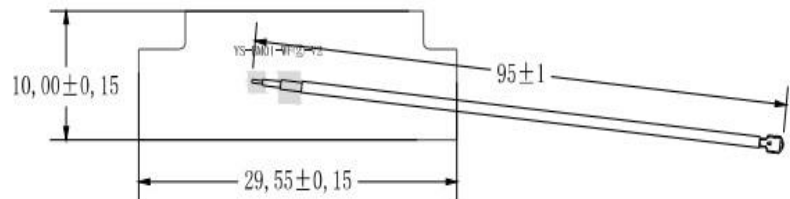
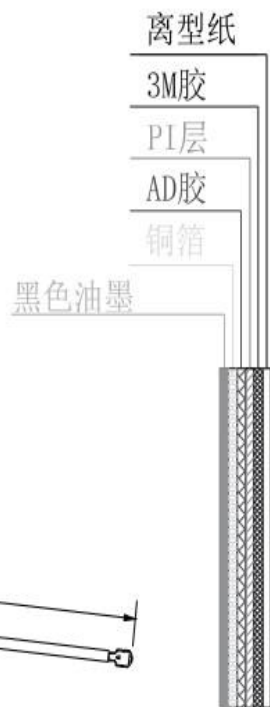
环保要求:  ROHS  REACH  无




Rev 版本	Description 描述	Designed 制图

A

B

C



-  铜箔线路
-  抗氧化
-  产品外形

### 材质排版说明

产品总厚度(离型纸除外)  $\approx 0.12\text{mm}$ (参照尺寸)

### 材质要求:

单面电解铜

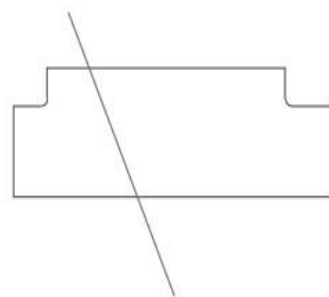
黑色油墨 T=30  $\mu\text{m}$

铜箔 T=18  $\mu\text{m}$

AD胶 T=12  $\mu\text{m}$

PI层 T=25  $\mu\text{m}$  蔡伦格蒂

双面胶 3M 9471 T=50  $\mu\text{m}$



# Seduer test data

Passive Test For WIFI (控制盒)		
Freq	Effi	Effi
(MHz)	(%)	(dB)
2400	73.26	-1.35
2450	73.64	-1.33
2500	75.12	-1.24
2440	75.39	-1.23
2450	74.31	-1.29
2460	74.24	-1.29
2470	76.51	-1.16
2480	74.13	-1.30
2490	72.76	-1.38
2500	71.4	-1.46
2450	71.39	-1.46
2500	70.78	-1.50

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THANK YOU

