

Manufacturer	Shenzhen Yingjiachuang Electronic Technology Co., Ltd
Address	Building C, Hongyu Guangming Valley, No. 11 Youmagang Road, Matian Street, Guangming District, Shenzhen
Model	YJC-6N055-B67
Antenna type	PCB antenna
Antenna Gain	1.58 dBi for SRD433

1.Test equipment and conditions:

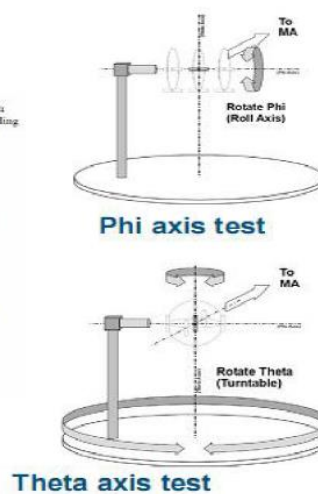
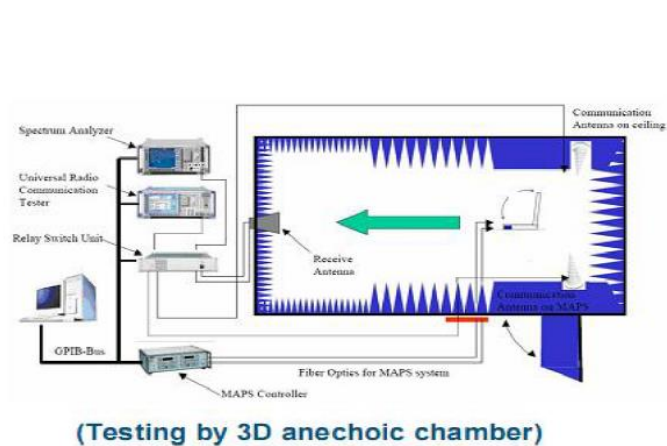
1.1.Network Analyzer

Agilent 8753D Agilent 5071B

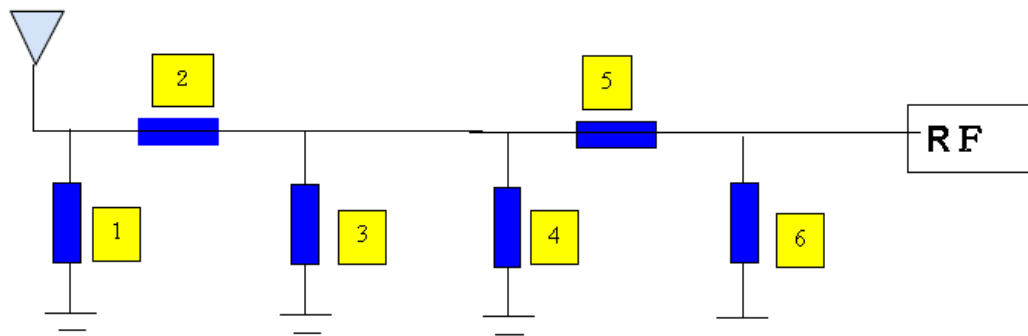
1.2.Communication test equipment

Agilent E5515C R&S CMW500

1.3.Test system

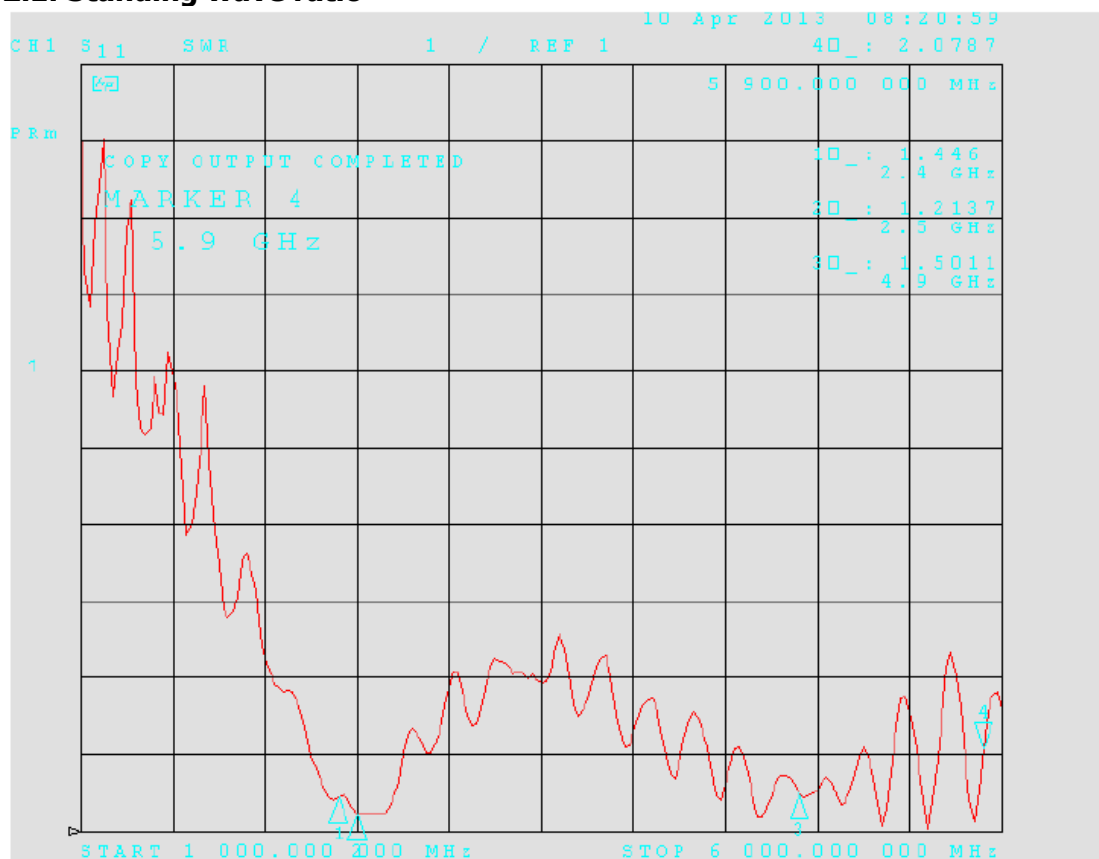


1.4. Matching circuit



2. Test Data:

2.1. Standing wave ratio



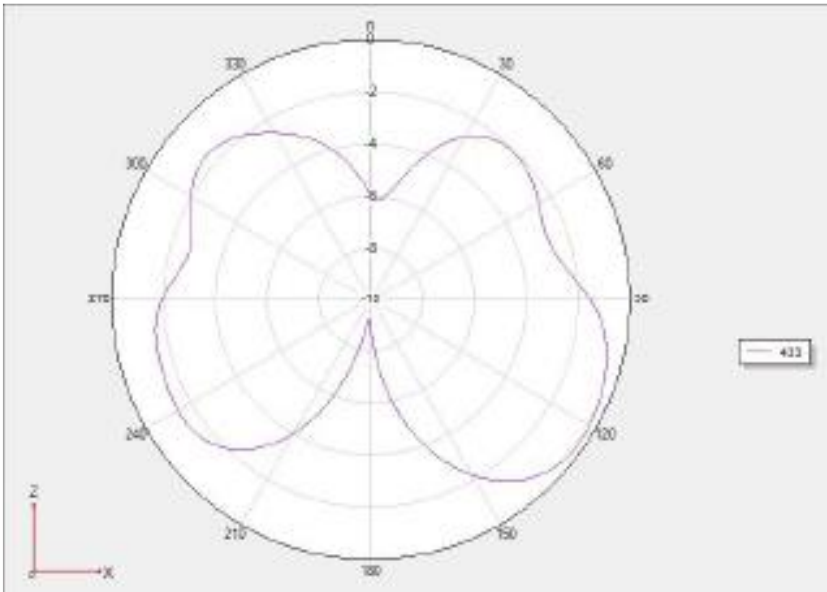
2.2.Directivity diagram

2D.3D 测试数据

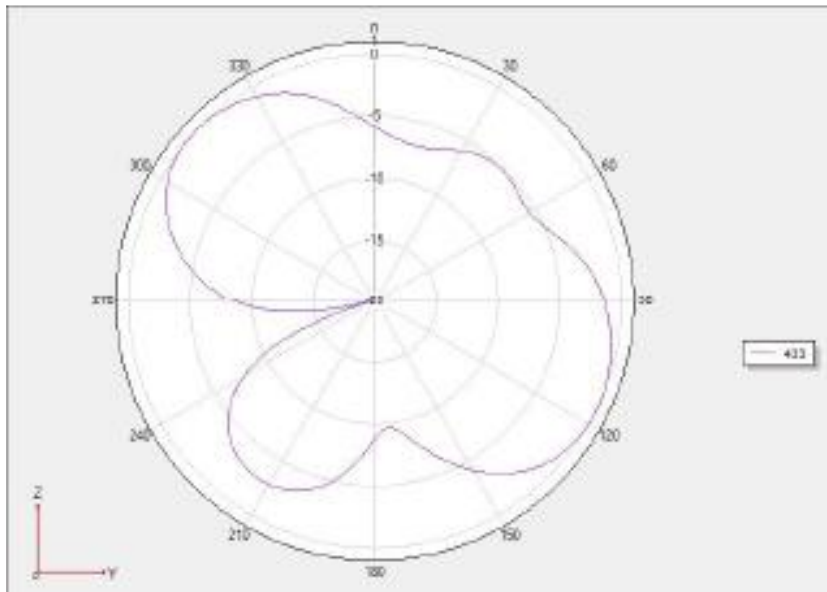
(433MHz 数据)

Frequency	Efficiency(%)	Gain.(dbi)
433MHz	32.89	1.58

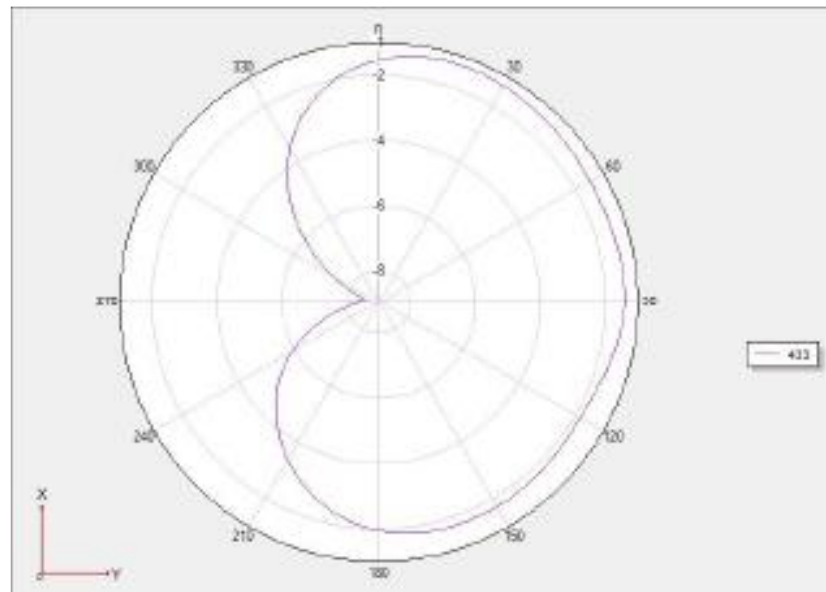
(Phi 0 2D 图)



Phi 90 2D 图)

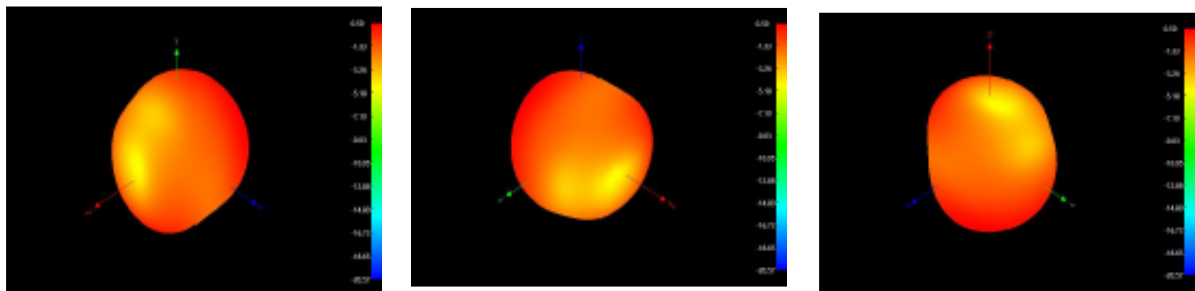


(Theta 90 2D 图)



3D 测试图

(3D 433MHz)



3.Antenna drawing:

