

Manufacturer	Shenzhen Yichuang Hongtu Technology Co., Ltd.
Address	Bldg A702, 21 Industrial Ave, Guangming District, Shenzhen, Guangdong, China
Model	EC-Y88
Antenna type	External antenna antenna
Antenna Gain	3.0dBi(Max.) for 2.4G Band

1.Test equipment and conditions:

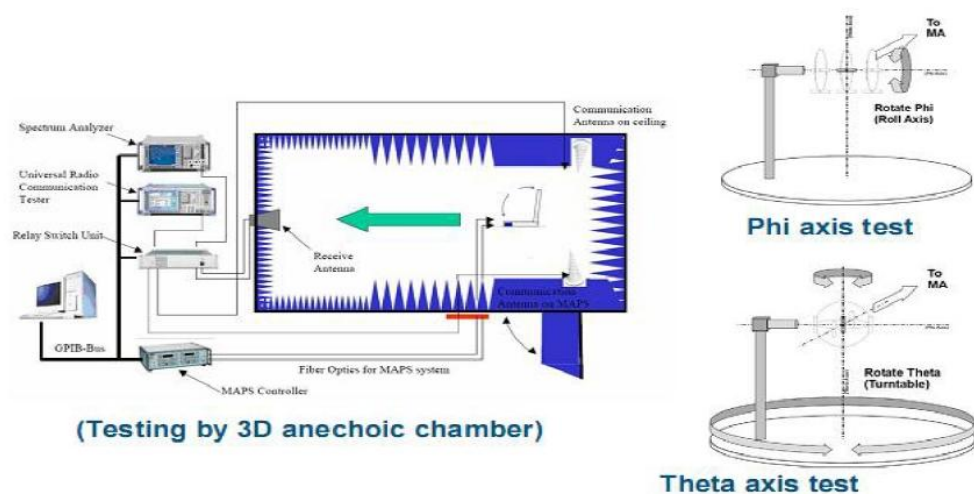
1.1.Network Analyzer

Agilent 8753D Agilent 5071B

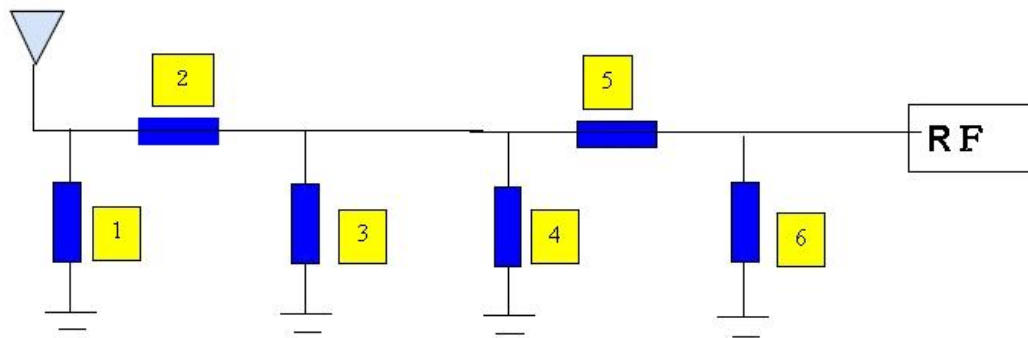
1.2.Communication test equipment

Agilent E5515C R&S CMW500

1.3.Test system

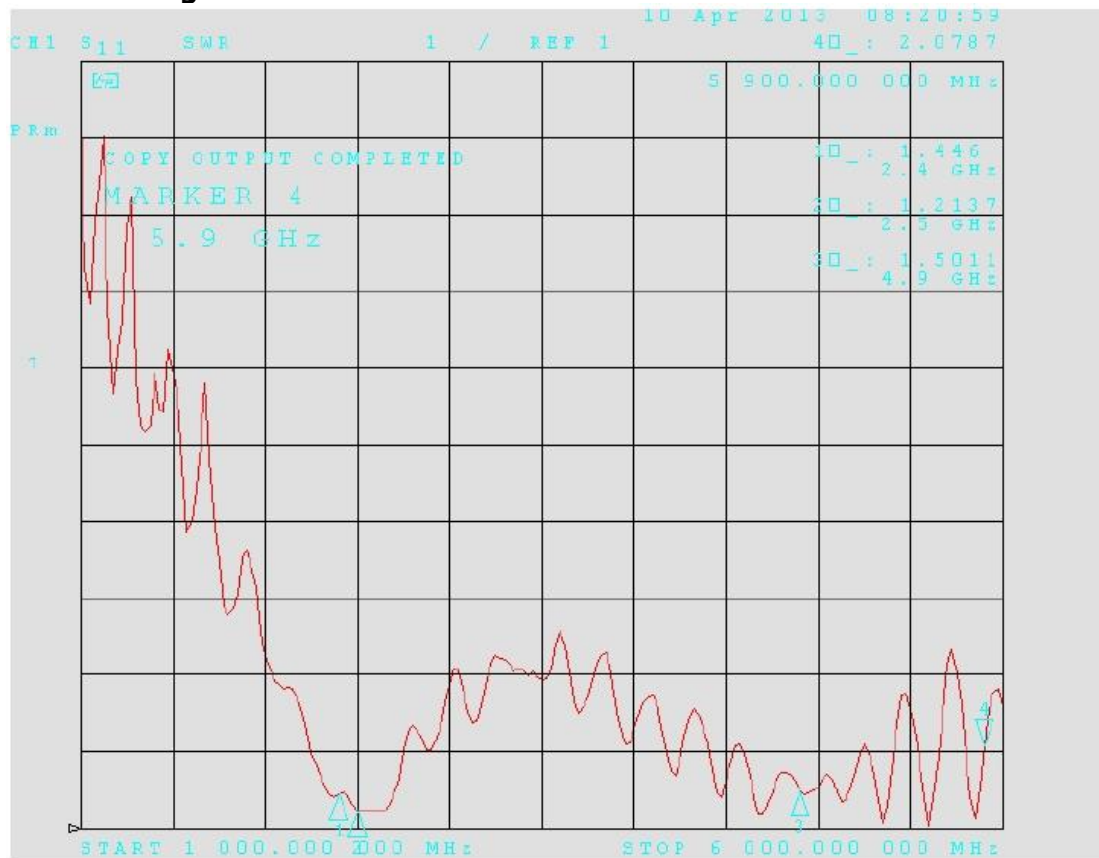


1.4. Matching circuit



2. Test Data:

2.1. Standing wave ratio

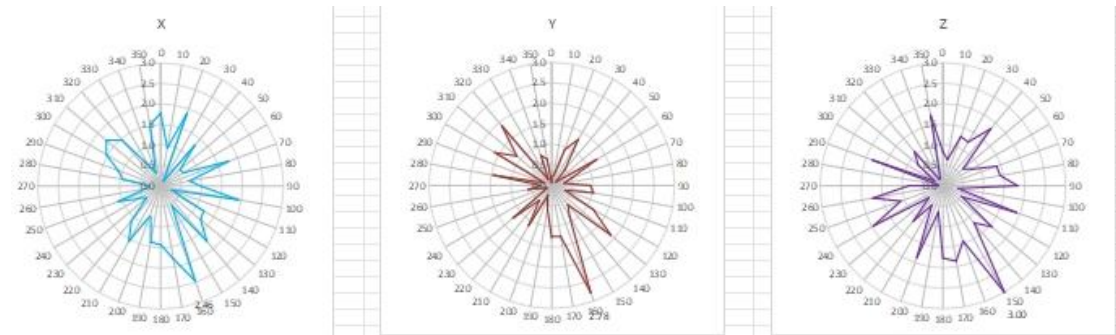


2.2.Efficiency

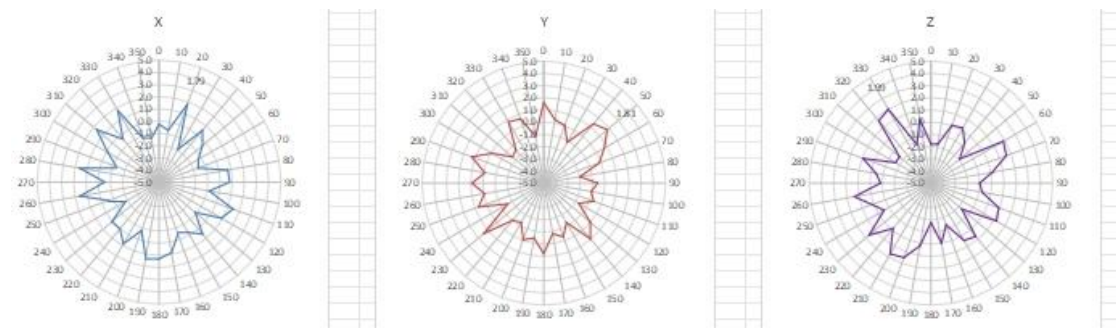
Fre.	Gian
2400MHz	3.00
2450MHz	1.99
2500MHz	2.00

2.3.Directivity diagram

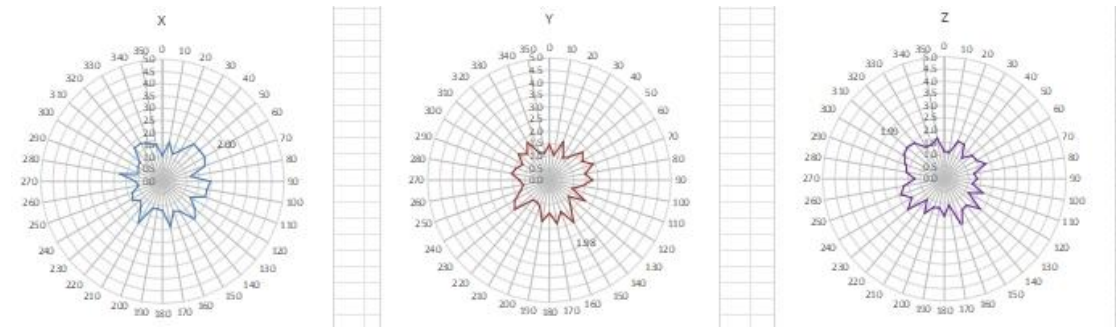
2400MHz



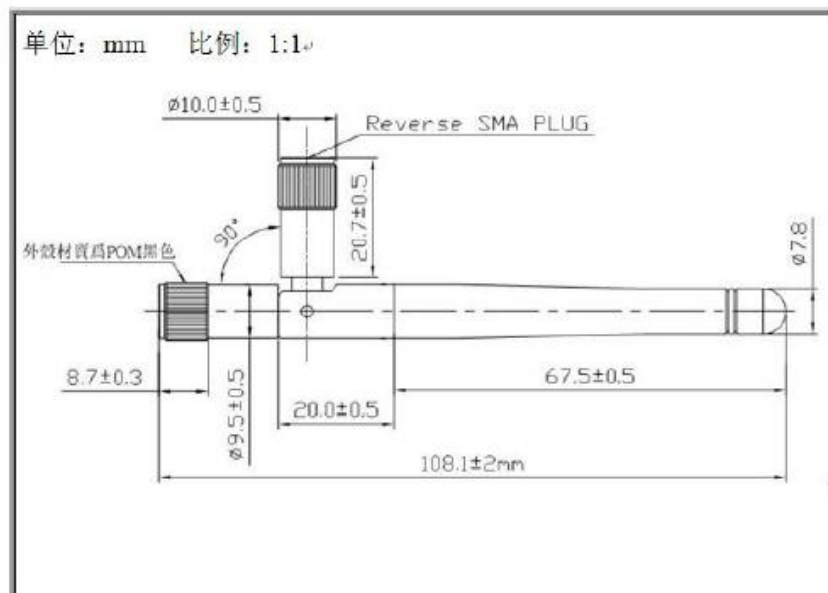
2450MHz



2500MHz



3. Antenna drawing (mm) :



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