

Manufacturer	Guangzhou Hongding electronic Technology Co., LTD
Model	LY06F
Antenna type	Internal Antenna
Antenna Gain	Internal antenna, 2.00dBi(Max.) for 2.4G Band

1.Test equipment and conditions:

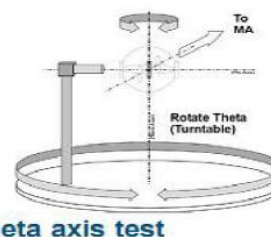
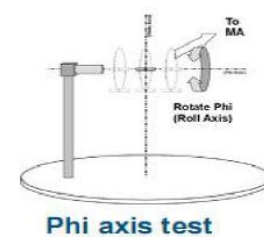
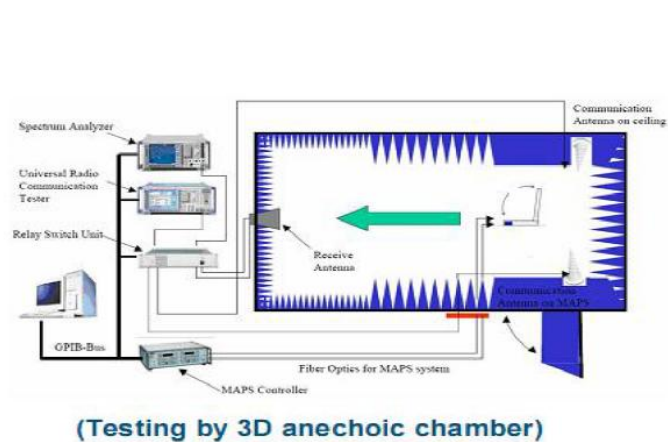
1.1.Network Analyzer

Agilent 8753D Agilent 5071B

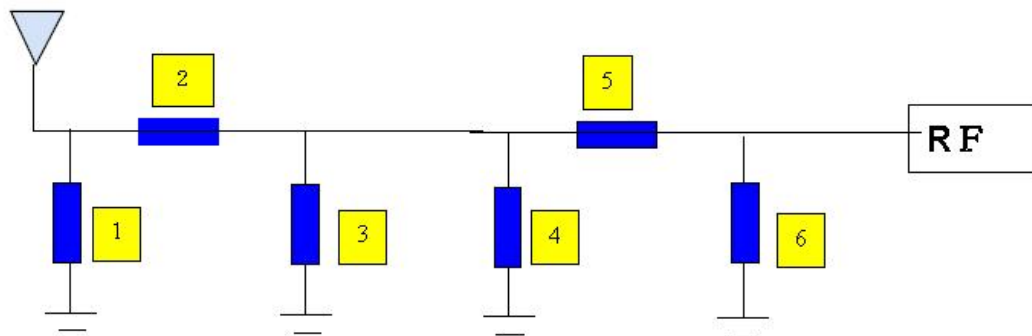
1.2.Communication test equipment

Agilent E5515C R&S CMW500

1.3.Test system

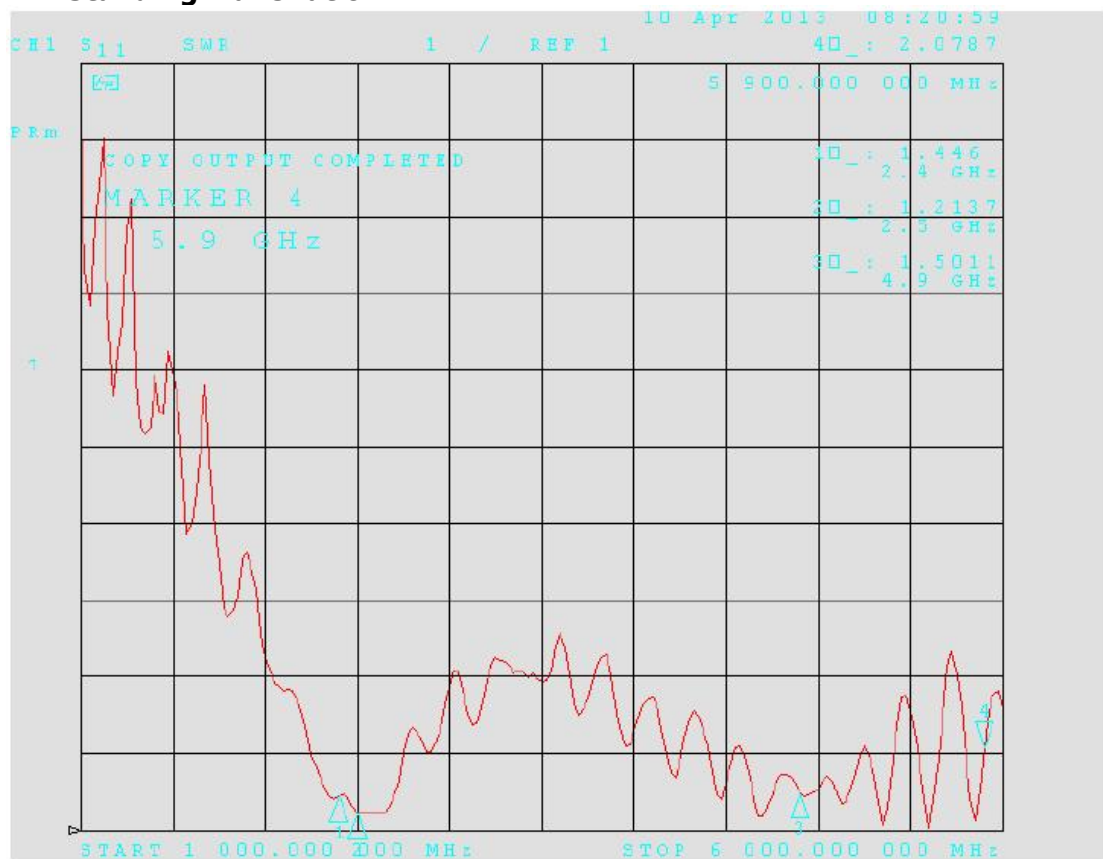


1.4. Matching circuit



2. Test Data:

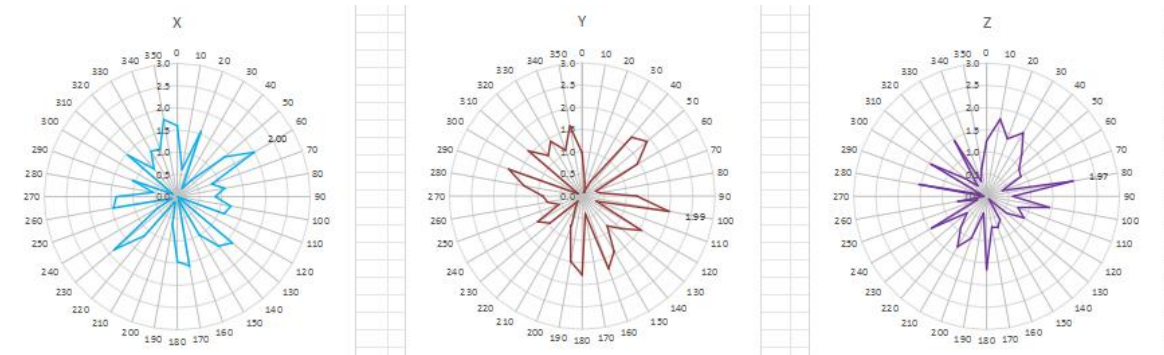
2.1. Standing wave ratio



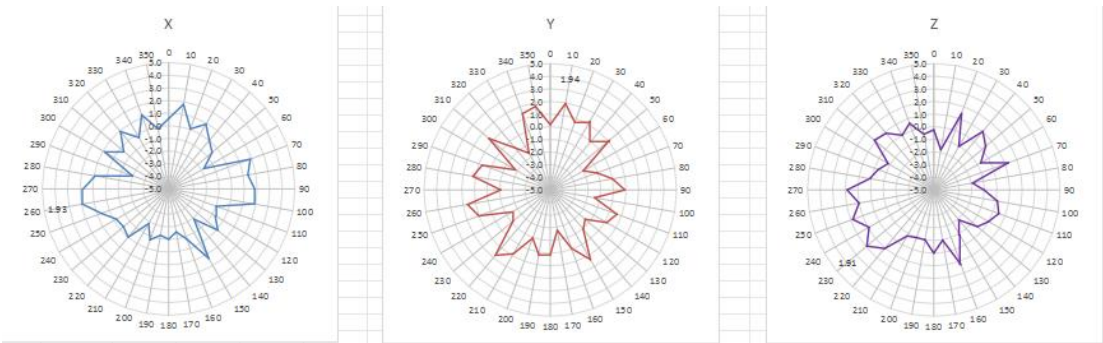
2.2.Efficiency

Frequency(Mhz)	Gian(dBi)
2412	2.00
2437	1.94
2462	1.99

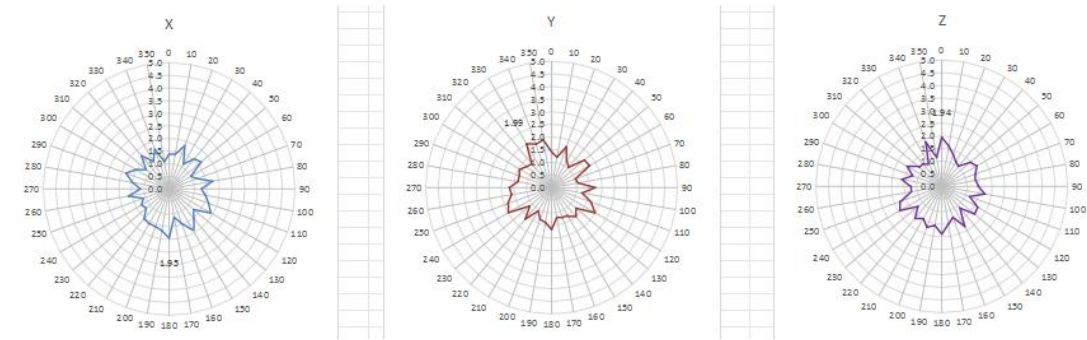
2.3.Directivity diagram
2412Mhz



2437Mhz



2462Mhz



3. Antenna drawing (mm) :

