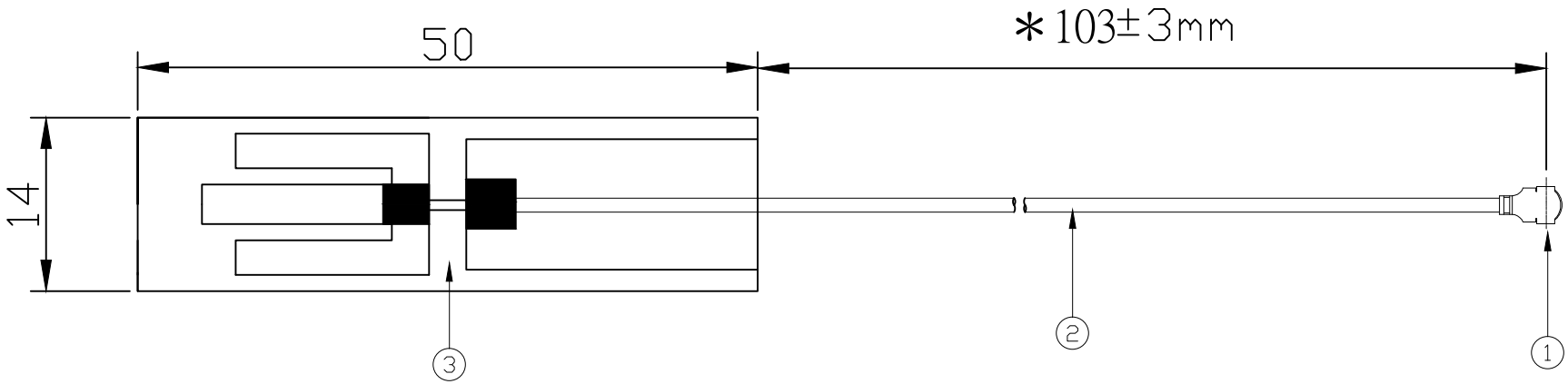
Acknowledgment Letter

NO.	内 容 （Contents）	页数 （Number of Page）	页码 （Page Code）
1	承认书封面 （Spec Cover）	1	1
2	承认书项目表（Spec Item ）	1	2
3	工程成品图 （Drawing）	1	3
4	电性测试报告（Test Reports ）	1	4
5	S 参数测试 （S Parameter ）	1	5
6	增益测试 （Gain Test ）	1	6
7			
8			
9			
10	-	-	-
11	-	-	-
12	-	-	-

Tel:0769-33691210 Fax:0769-82381572

SIGN	DATE	DESCRIPTION	APPROVER
A			
B			
C			



No.	Part Number	Name	Material	Q'ty
3	MX2400G-113B	FPC	FPC 50*14*0.1mm	1
2	R-CB-113B	Coaxial Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	IPEX(U.FL/IPX13)	1

东莞市速波电子有限公司

TITLE:WIFI ANTENNA

PART NO.: MX2400G-113B-103LX

DWG NAME:

APPROVED BY	CHECKED BY	DESIDNED BY	
jeff 2014-03-18	leon 2014-03-18	YD 2014-03-18	UNITS: mm SCALE: 1/1 REVISION: A

Tolerance

X.X Ñ0.20
X.XX Ñ0.10
XÁ ÑÁ

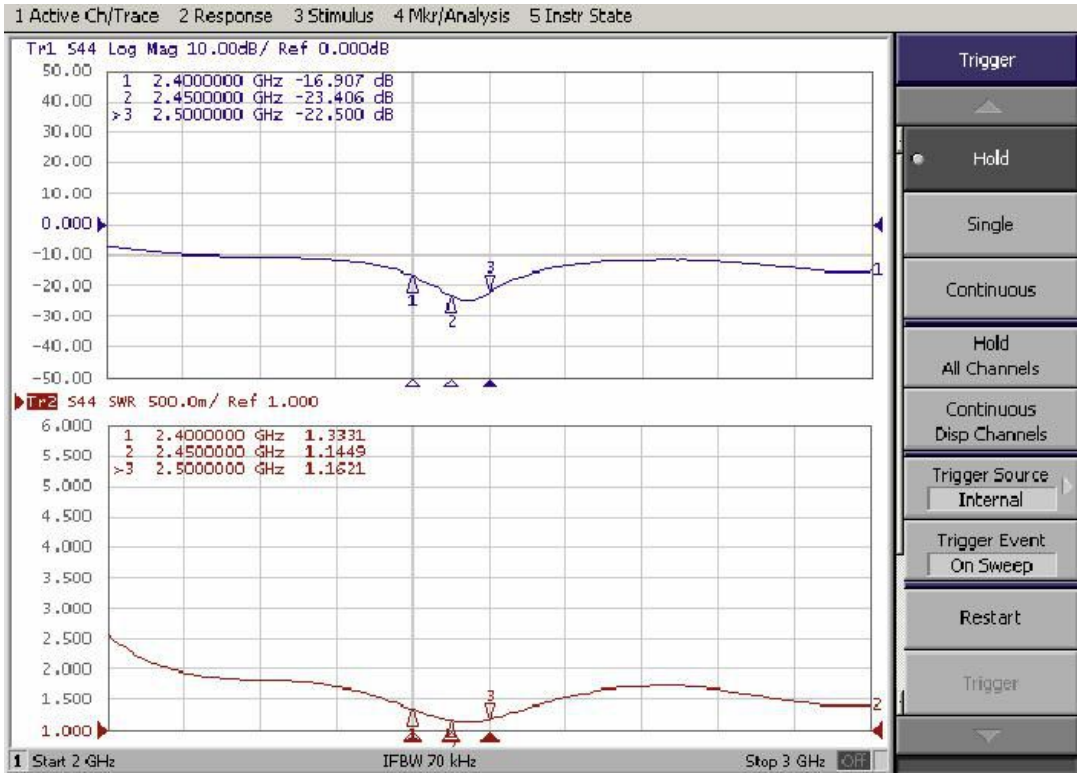
SPECIFICATION

Electrical Properties	
Frequency	2.4GHz
Impedance	50 0hm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-3.0 dB Max
Radiation	Omni-directional
Gain (Peak)	3.0 dBi
Cable Loss	1.5 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	ipex
Physical Properties	
Antenna Material	FPC
Cable Type	O.D. 1.13mm // 105 mm
Operating Temp.	-10 ~ +60 ˚C
Storage Temp.	-10 ~ +70 ˚C
Cable Color	Black

Tel:0769-33691210 Fax:0769-82381572

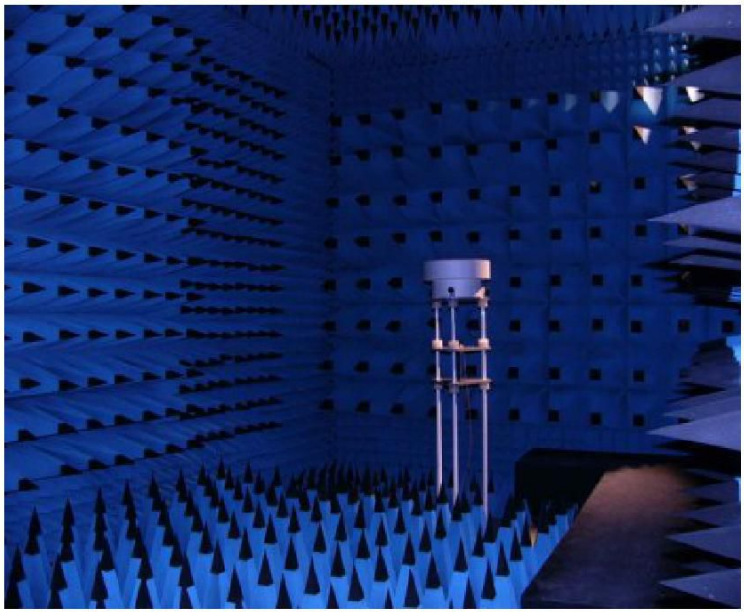
S 参数测试
S Parameter Test

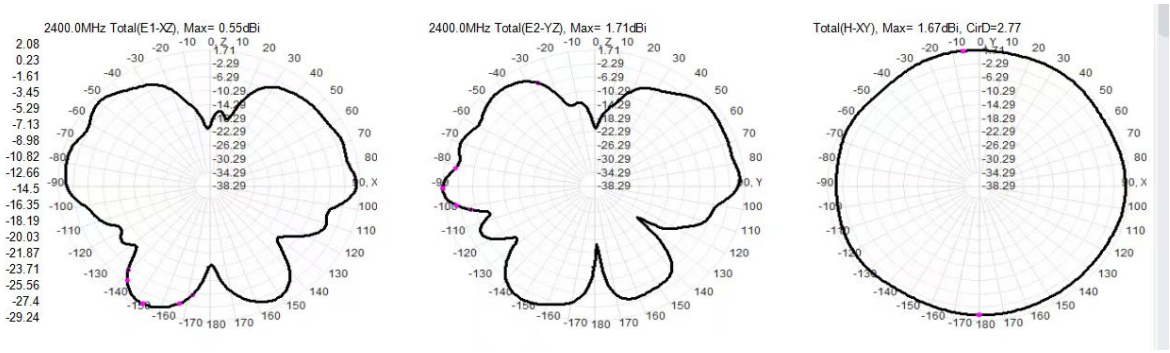
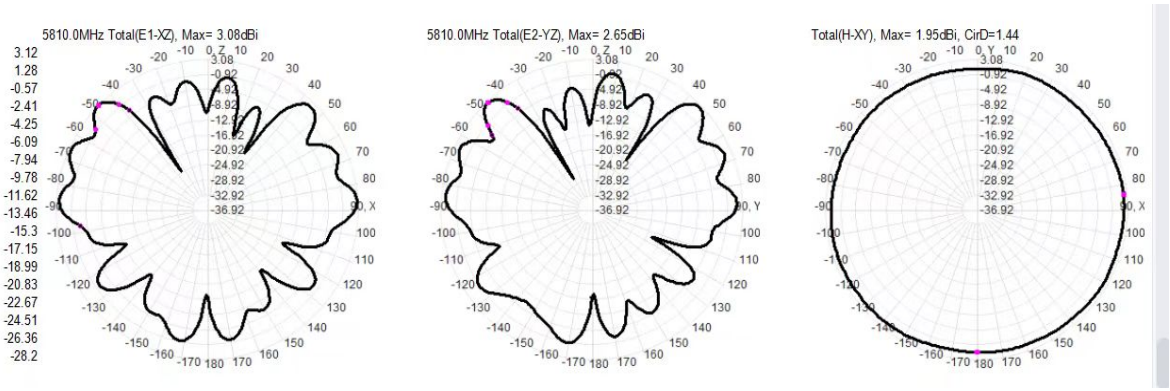
Agilent E5071C	



Tel:0769-33691210 Fax:0769-82381572

Gain Test

Antenna Radiation Pattern	

Tel:0769-33691210 Fax:0769-82381572

Antenna Gain