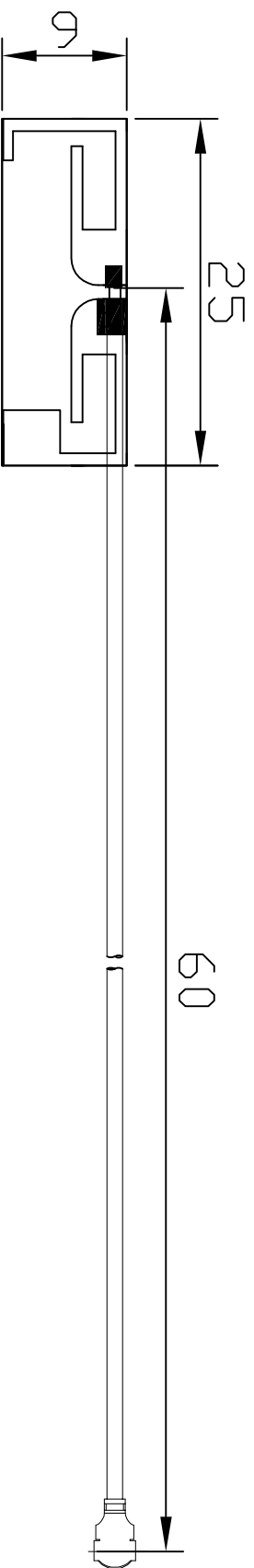


Specification

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	-	-	-

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



No.	Part Number	Name	Material	Q'ty
3	MX24CXIP-A01	FPC	FPC 25*9*0.3mm	1
2	R-CB-113B	Coaxial Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	IPEX	1

东莞市速波电子有限公司

TITLE: 2.4G ANTENNA

PART NO.: MX24CXIP-113B-60LX

DWG NAME:

APPROVED BY

CHECKED BY

DESIGNED BY

UNITS: mm

Tolerance

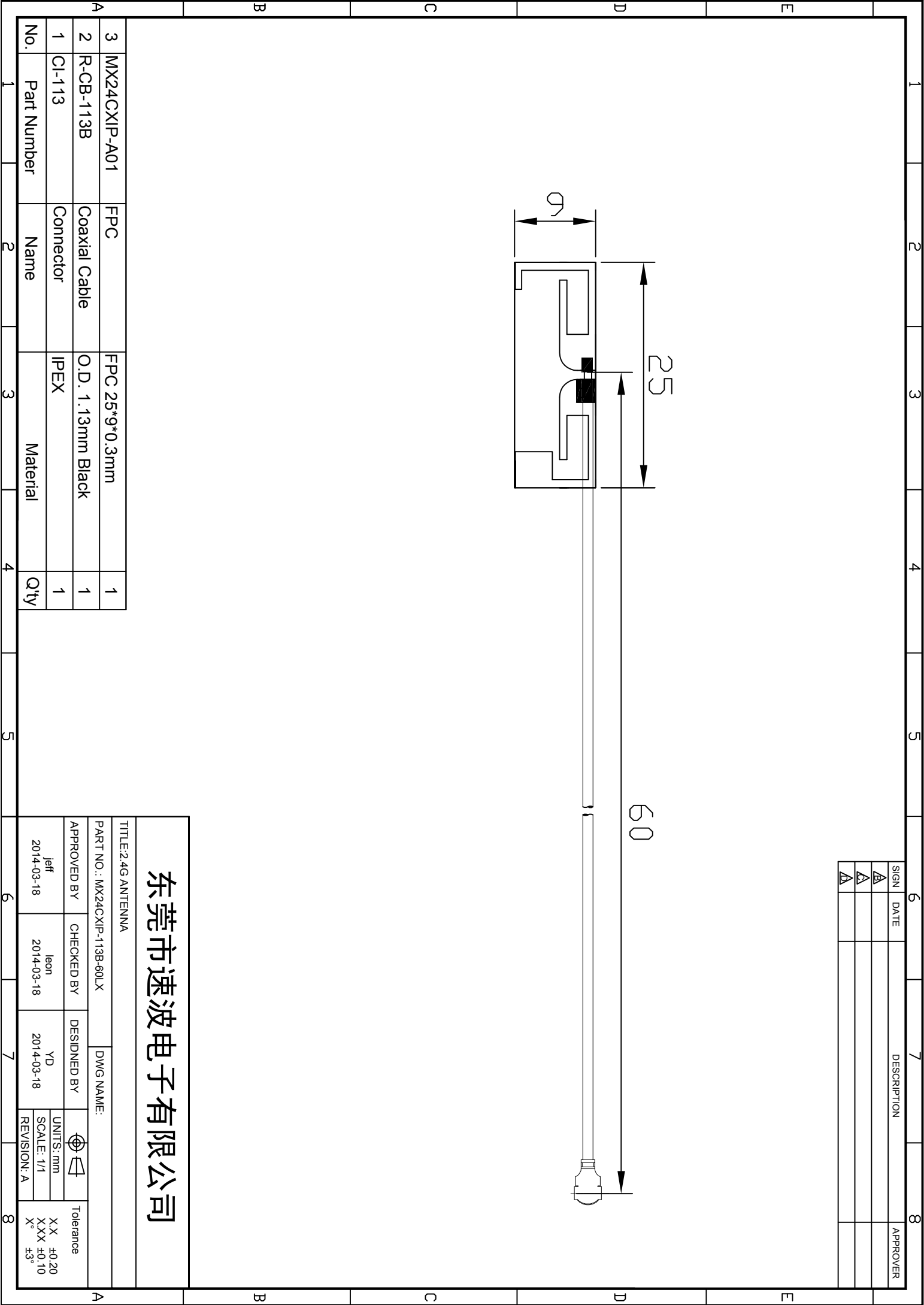
jeff
2014-03-18

leon
2014-03-18

YD
2014-03-18

SCALE: 1/1
REVISION: A

X.X ±0.20
X.XX ±0.10
X° ±3°



电性测试报告

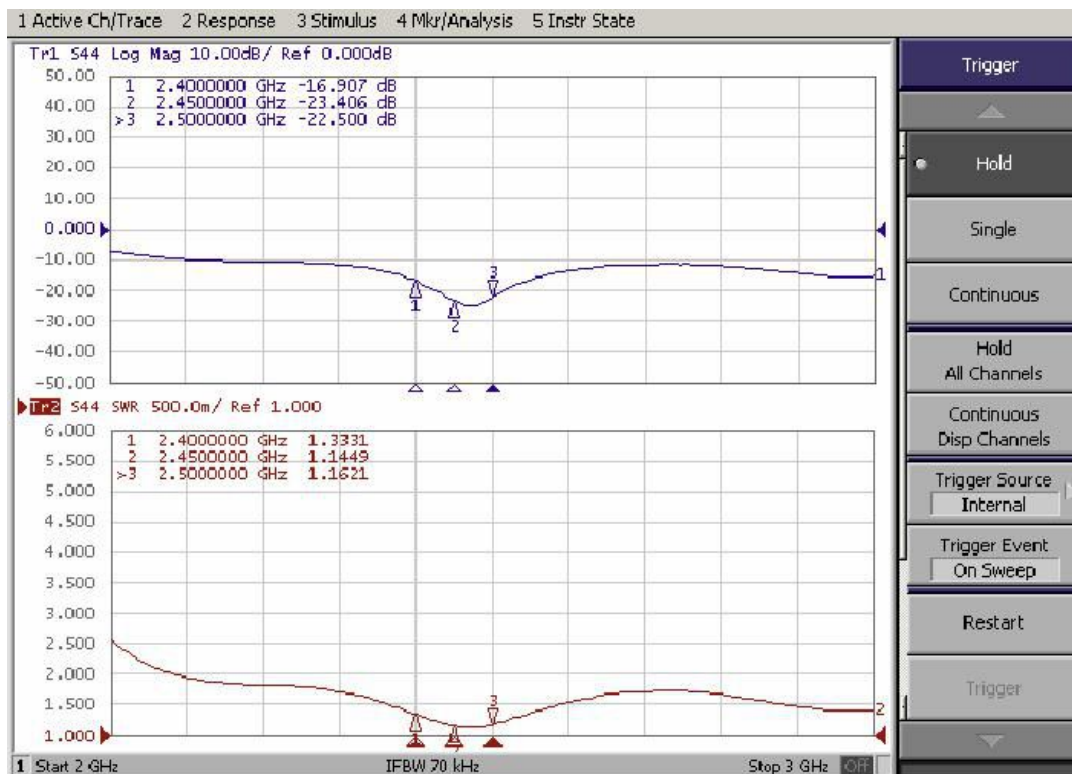
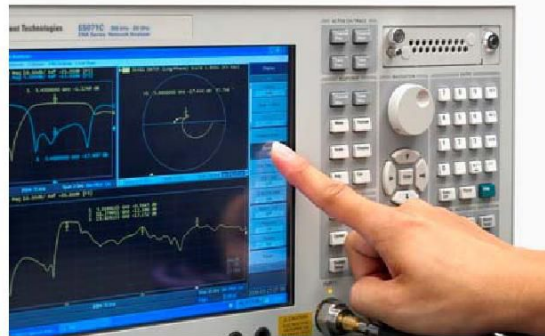
Test Reports

Electrical Properties	
Frequency	2.4GHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	3dBi
Cable Loss	3.2 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	ipex
Physical Properties	
Antenna Material	FPCB
Cable Type	O.D. 1.13mm // 060 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Black

S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

