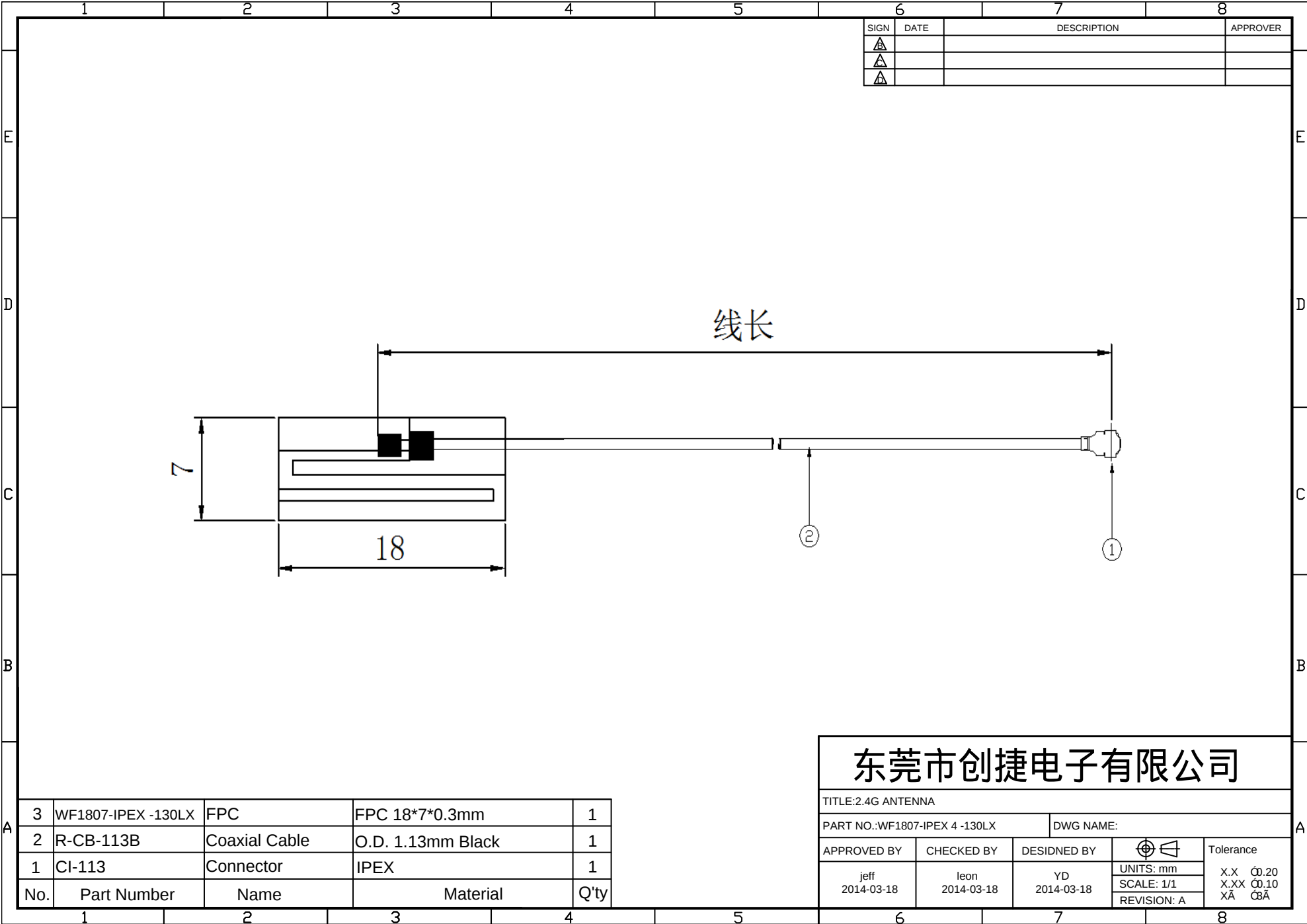


承认书项目表

NO.	内 容 (Contents)	页数 (Number of Page)	页码 (Page Code)
1	承认书封面 (Spec Cover)	1	1
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SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			

3	WF1807-IPEX -130LX	FPC	FPC 18*7*0.3mm	1
2	R-CB-113B	Coaxial Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	IPEX	1
No.	Part Number	Name	Material	Q'ty

东莞市创捷电子有限公司				
TITLE:2.4G ANTENNA				
PART NO.:WF1807-IPEX 4 -130LX			DWG NAME:	
APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance
jeff 2014-03-18	leon 2014-03-18	YD 2014-03-18	UNITS: mm	X.X Ø0.20
			SCALE: 1/1	X.XX Ø0.10
			REVISION: A	X.A Ø0.08

电性测试报告

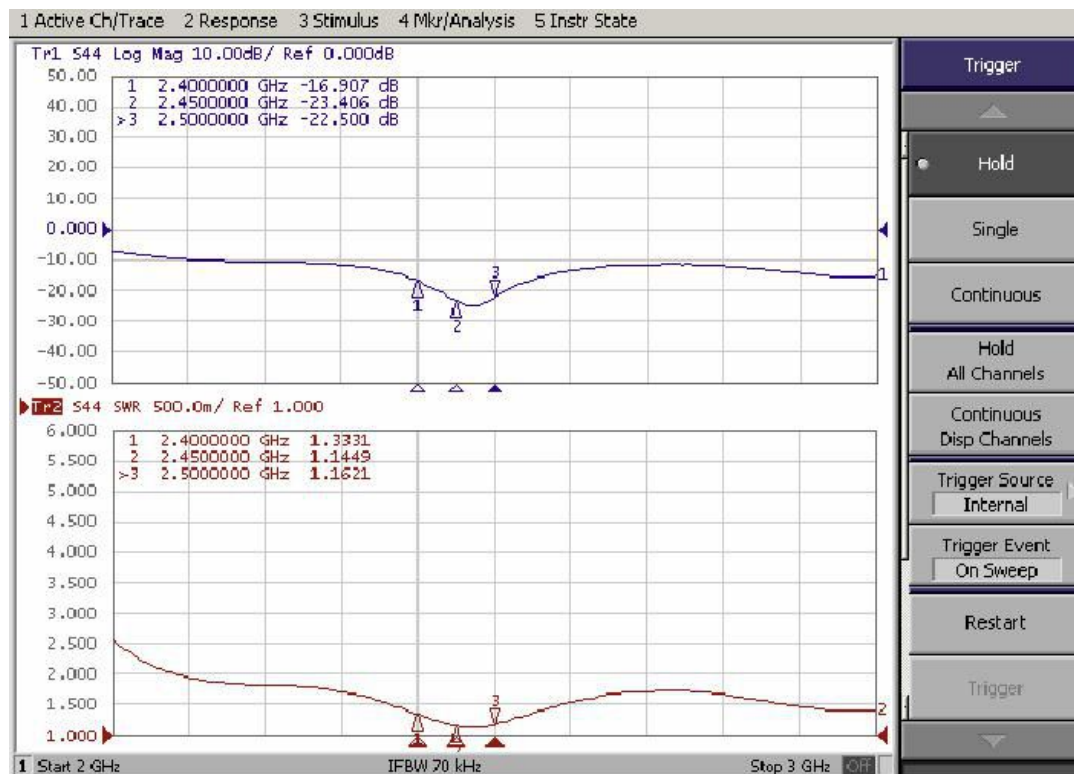
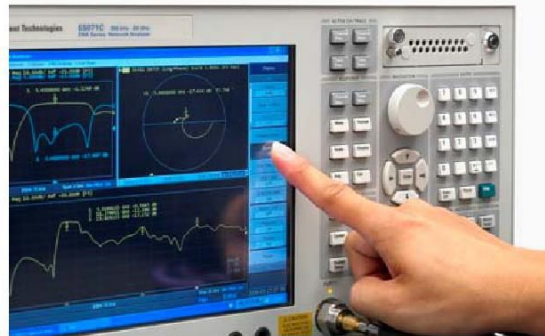
Test Reports

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. 0.81mm // 300 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*

