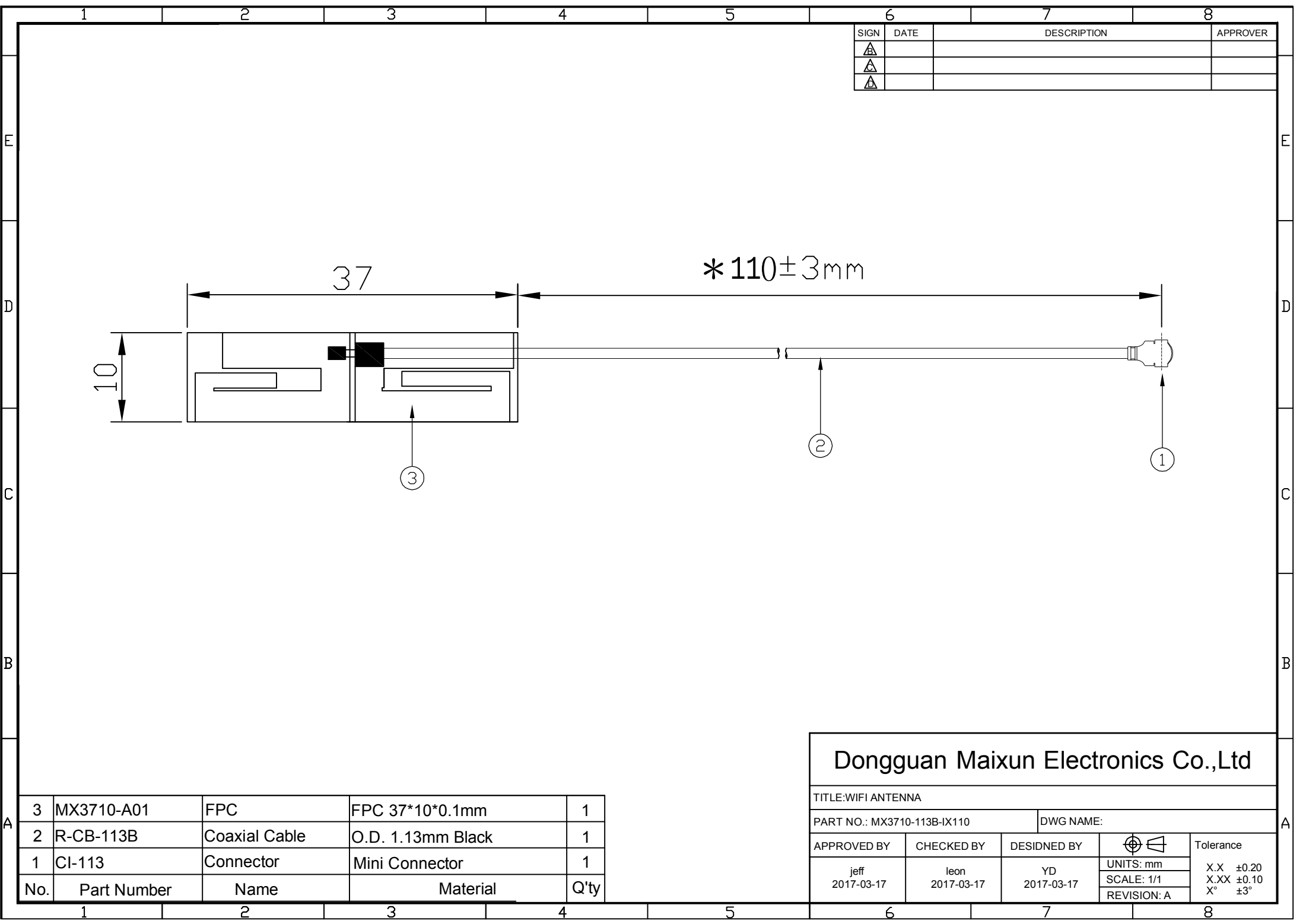


承认书项目表

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	MX3710-A01	FPC	FPC 37*10*0.1mm	1
2	R-CB-113B	Coaxial Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

Dongguan Maixun Electronics Co.,Ltd				
TITLE:WIFI ANTENNA				
PART NO.: MX3710-113B-IX110			DWG NAME:	
APPROVED BY	CHECKED BY	DESIDNED BY		Tolerance
jeff 2017-03-17	leon 2017-03-17	YD 2017-03-17	UNITS: mm	X.X ±0.20
			SCALE: 1/1	X.XX ±0.10
			REVISION: A	X° ±3°

电性测试报告

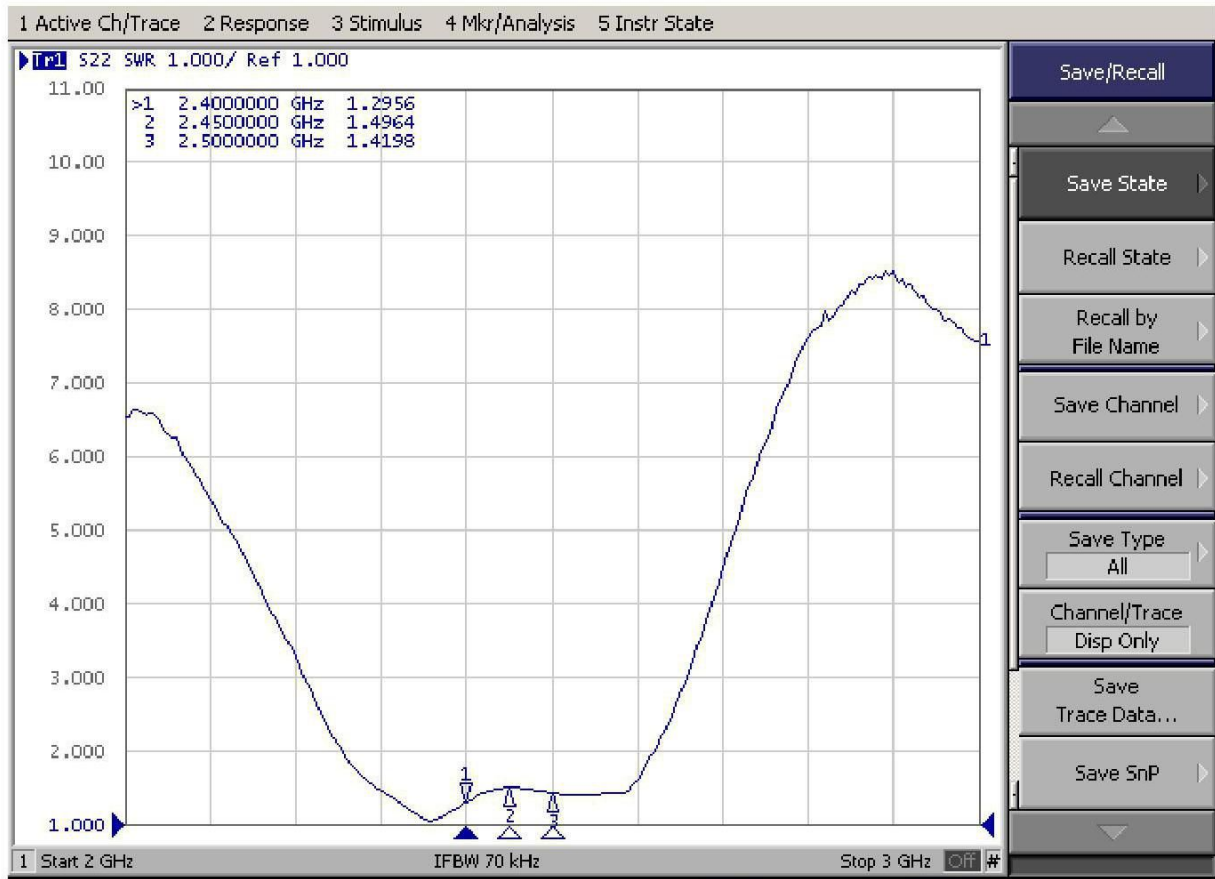
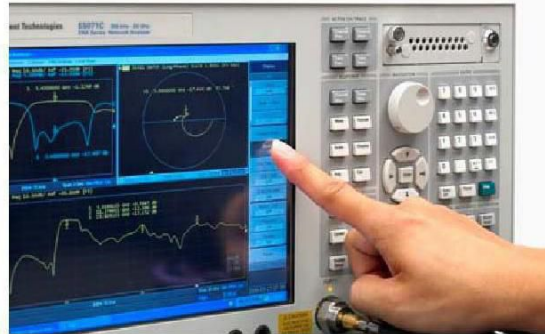
Test Reports

Sample Photo	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz
S.W.R.	<= 2.0 @ 2400 ~ 2500 MHz
Antenna Gain	0dBi
Impedance	50 Ohm Nominal
Return Loss	-10 dB Max
Radiation	Omni-directional
Cable Loss	2.0 dB / m Max @ 2000 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	Mini□ Connector
Physical Properties	
Antenna Material	PCB
Cable Type	O.D. 1.13mm // 130 mm
Operating Temp.	-30 ~ +60 °C
Storage Temp.	-35 ~ +70 °C

S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

