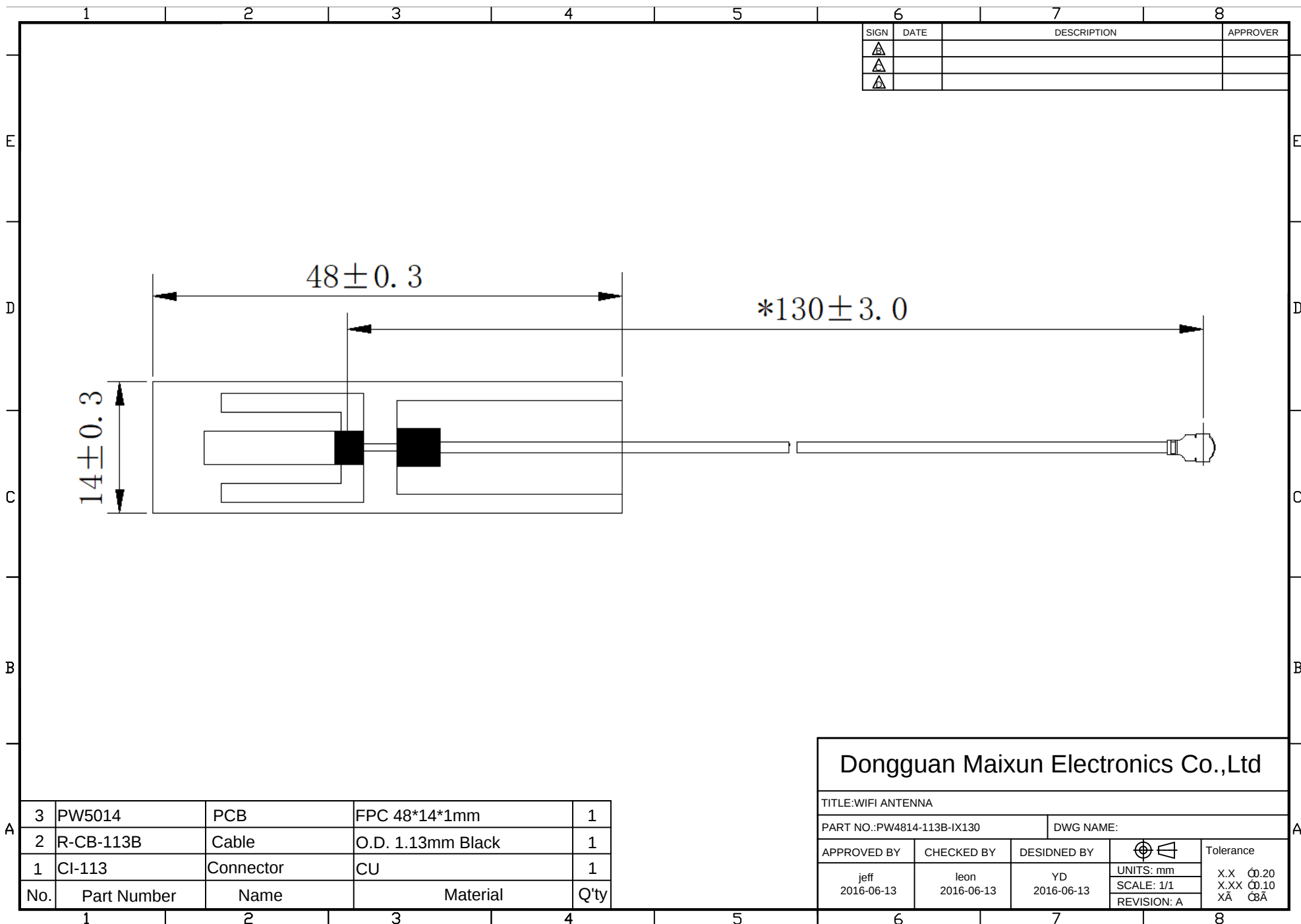


承认书项目表

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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电性测试报告

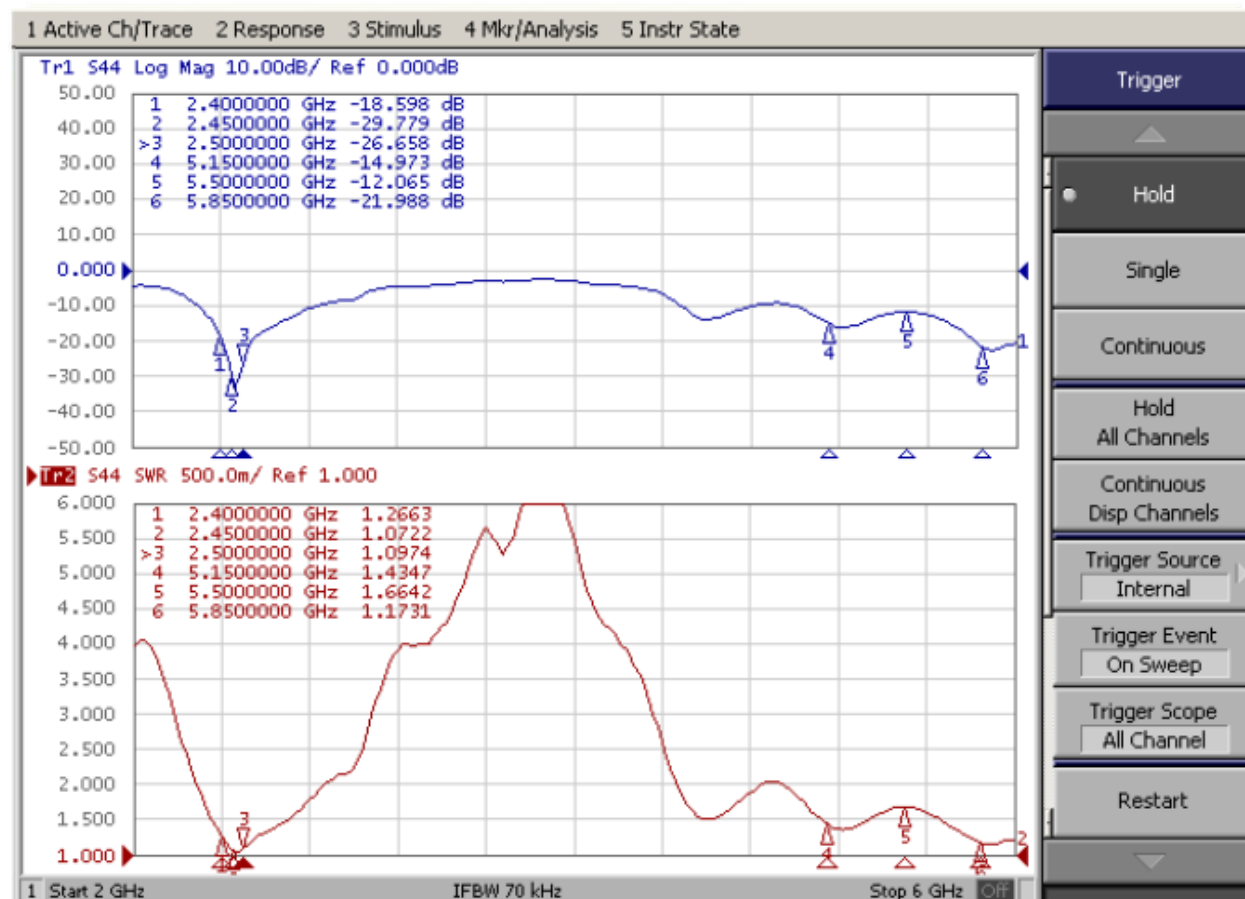
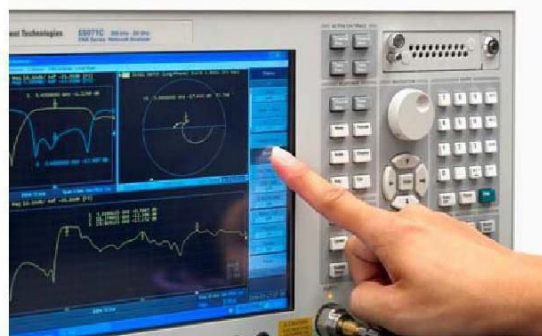
Test Reports

Sample Photo	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz 4900 ~ 5900 MHz
S.W.R.	<= 2.5 @ 2400 ~ 2500 MHz <= 2.5 @ 4900 ~ 5900 MHz
Antenna Gain	5.7dBi
Impedance	50 Ohm Nominal
Return Loss	-10 dB Max
Radiation	Omni-directional
Cable Loss	4.9 dB / m Max @ 5000 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	13
Physical Properties	
Antenna Material	PCB
Cable Type	O.D. 1.13mm // 130 mm
Operating Temp.	-35 ~ +60 °C
Storage Temp.	-35 ~ +70 °C

S 参数测试

S Parameter Test

Agilent E5071C



Peak Gain & Efficiency

2.40 GHZ 5.41 dBi 26.5%

2.440 GHZ 5.68 dBi 29.7%

2.48 GHZ 5.51 dBi 29.1 %

*Antenna
Radiation
Pattern
VS
Gain*

