

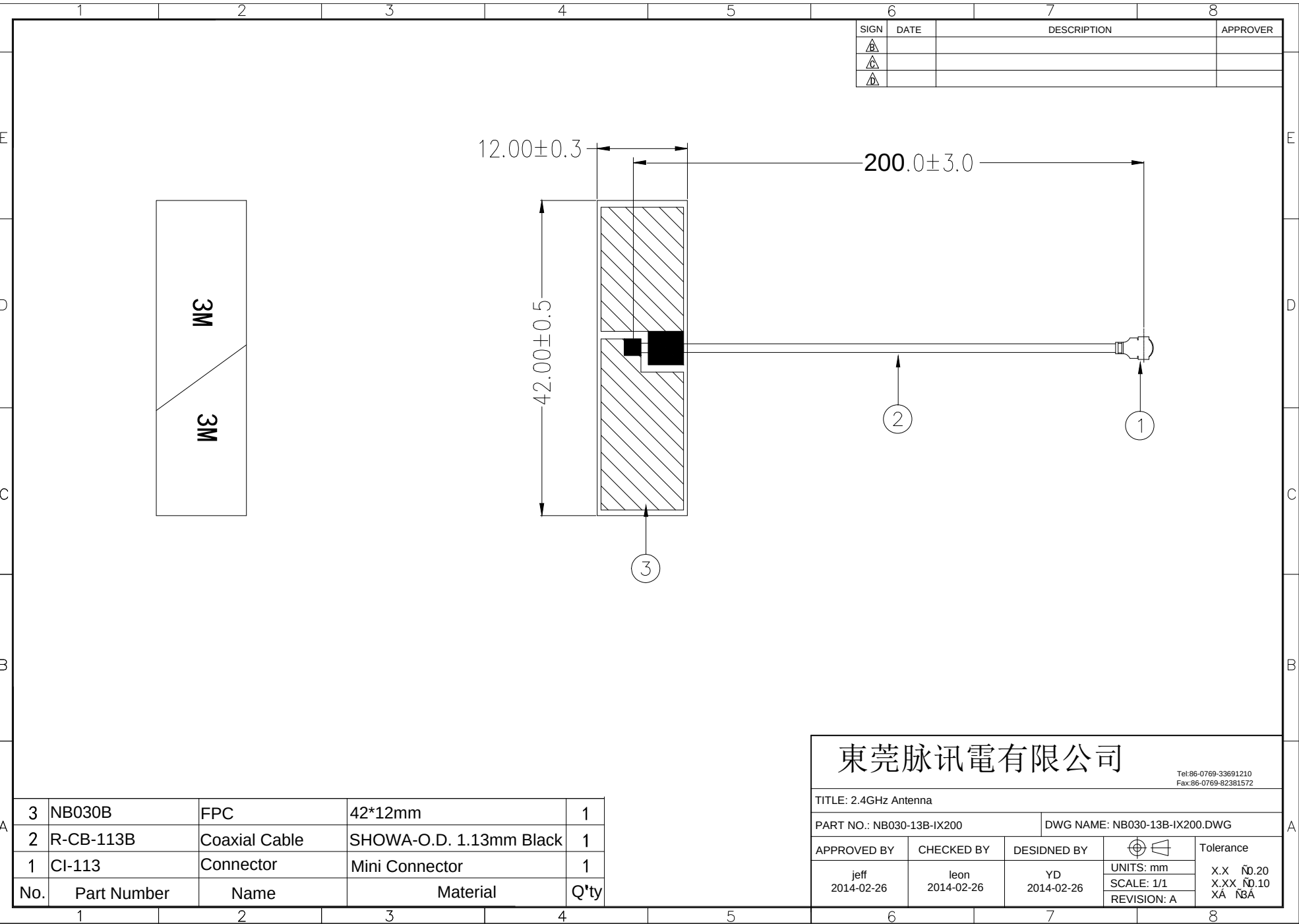
承认书项目表

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电性测试报告

Test Reports

Electrical Properties	
Frequency	2400MHz-2500MHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	4dBi
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 // 200 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Black



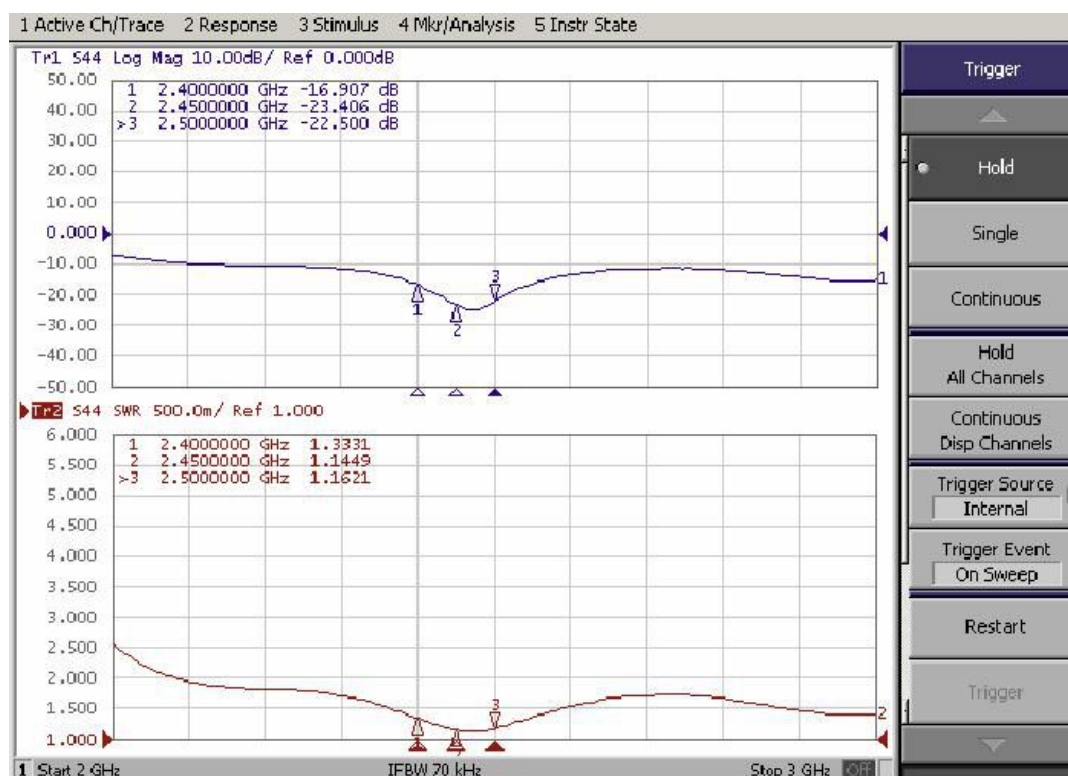
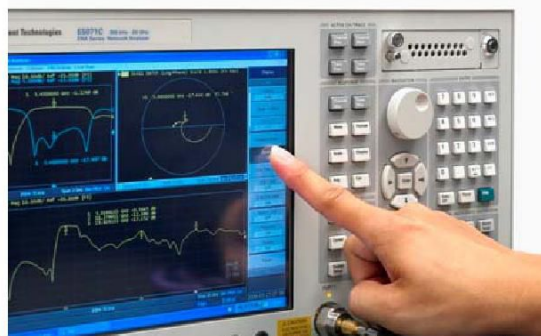
3	NB030B	FPC	42*12mm	1
2	R-CB-113B	Coaxial Cable	SHOWA-O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

東莞脉讯電有限公司					Tet:86-0769-33691210 Fax:86-0769-82381572	
TITLE: 2.4GHz Antenna						
PART NO.: NB030-13B-IX200			DWG NAME: NB030-13B-IX200.DWG			
APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance		
jeff 2014-02-26	leon 2014-02-26	YD 2014-02-26		UNITS: mm		
				SCALE: 1/1		
				REVISION: A		
				X.X 0.20 X.XX 0.10 XA 0.05		

S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

