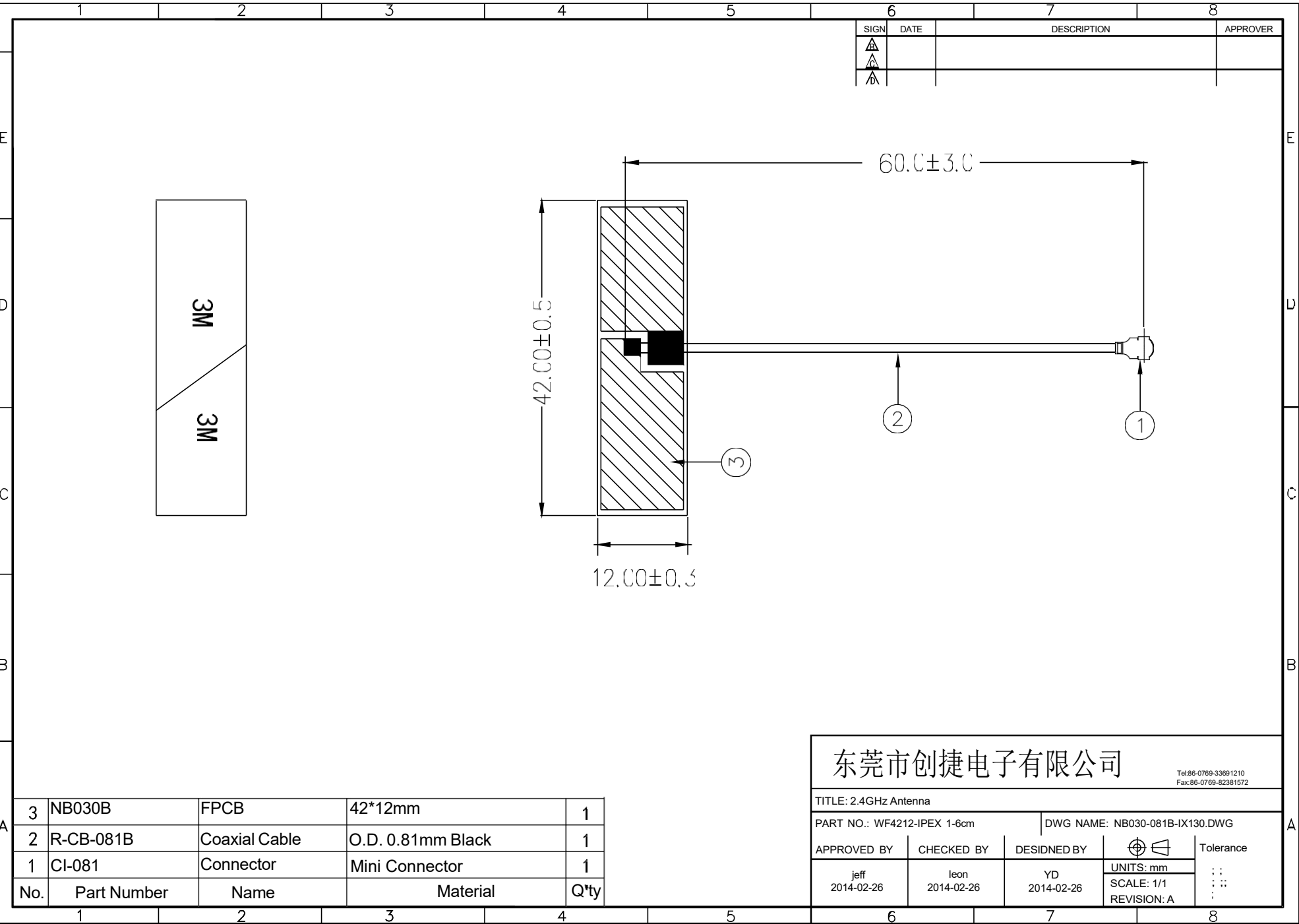


Antenna Specifications

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Antenna Specifications

Electrical Properties	
Frequency	2.4~2.5GHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	2.3dBi
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 // 120 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Black



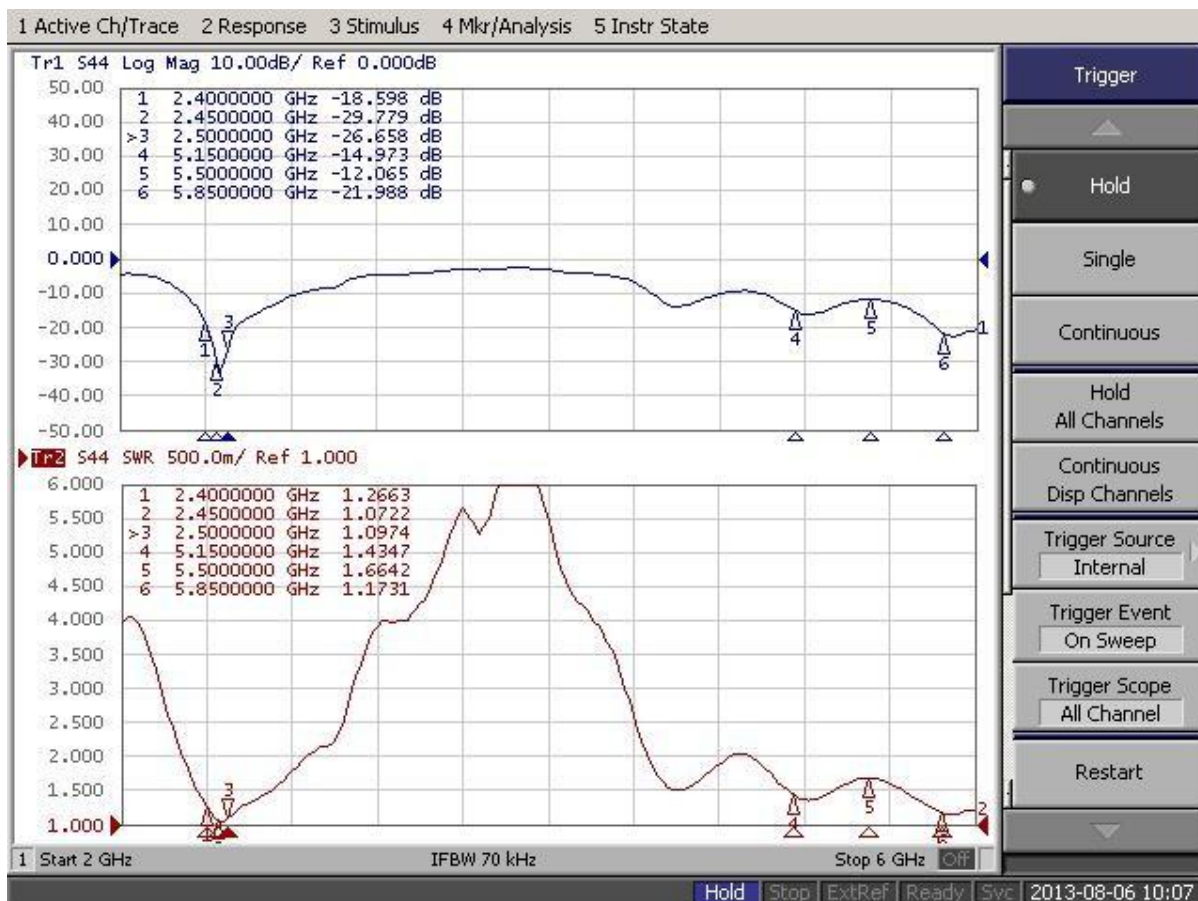
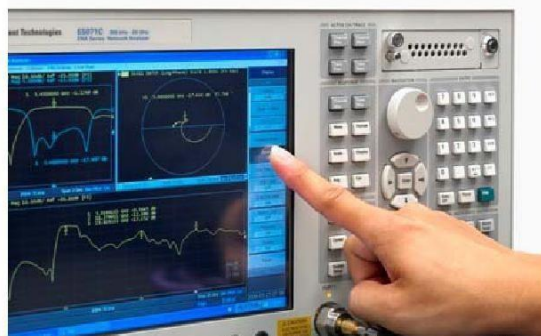
3	NB030B	FPCB	42*12mm	1
2	R-CB-081B	Coaxial Cable	O.D. 0.81mm Black	1
1	CI-081	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

东莞市创捷电子有限公司					Tel:86-0769-33691210 Fax:86-0769-82381572	
TITLE: 2.4GHz Antenna						
PART NO.: WF4212-IPEX 1-6cm				DWG NAME: NB030-081B-IX130.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		;	

S 参数测试

S Parameter Test

Agilent E5071C



ADD: 东莞市虎门镇大宁麒麟东路6号

Tel:15818375487

增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

