

承认书项目表

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Dongguan Maixun Electronics Co., Ltd.

东莞市虎门镇大宁社区麒麟东路6号4楼405

Room 405, 4th Floor, No. 6 Qilin East Road,

Danang Community, Humen Town, Dongguan City

电性测试报告

Test Reports

Electrical Properties	
Frequency	2.4 - 2.5 GHz
Impedance	50 Ohm Nominal
V.S.W.R	<= 2.0 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	2.5 ± 0.7dBi
Cable Loss	3.2 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	ipex
Physical Properties	
Antenna Material	CU
Cable Type	O.D. 1.13mm // 150 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Black

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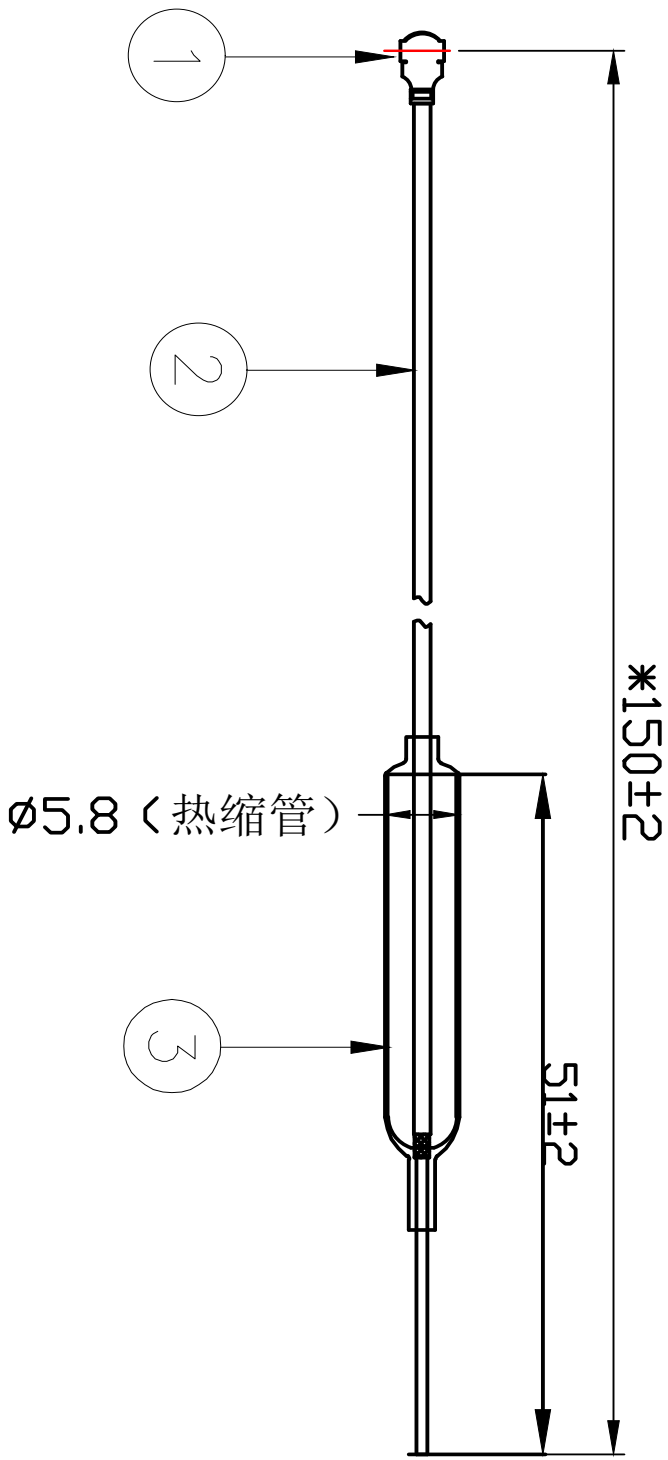
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SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



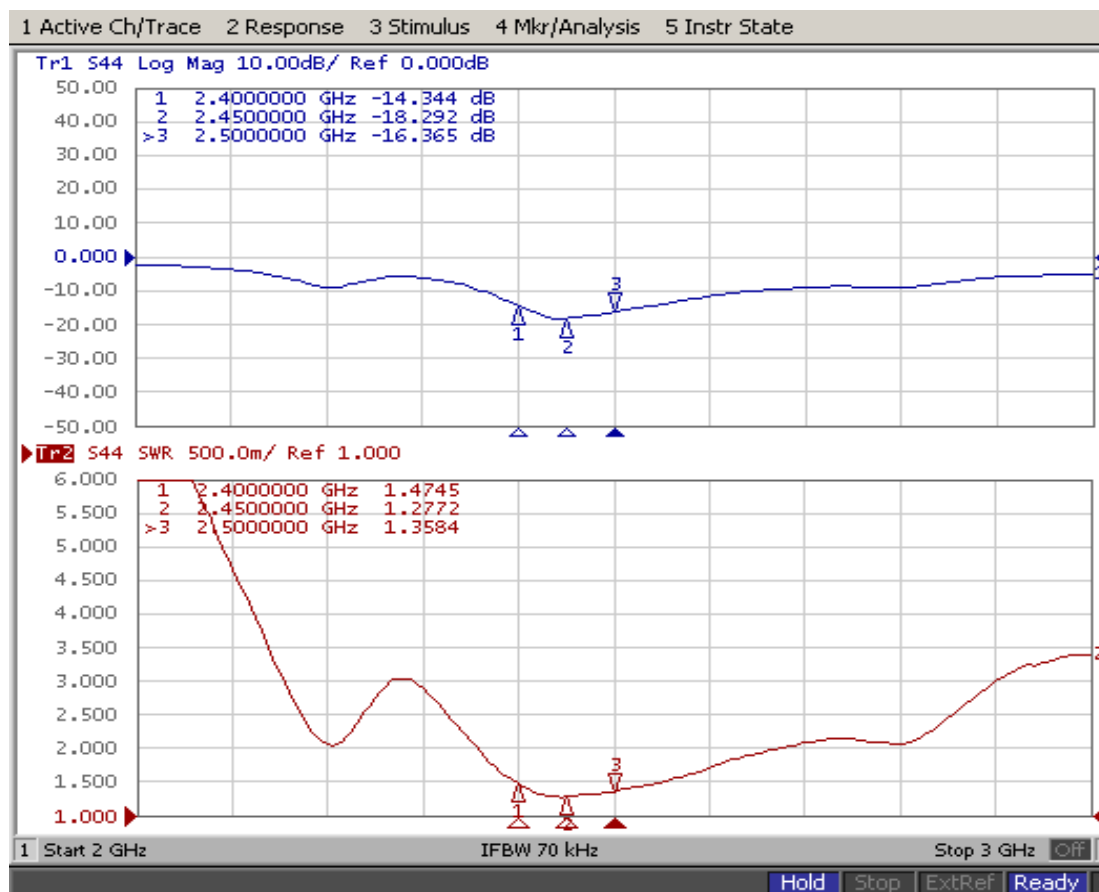
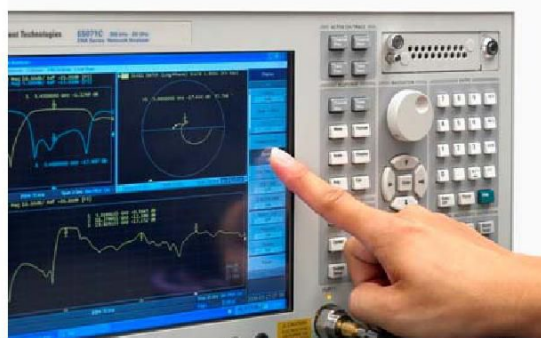
3	NB080	CU	φ 5.2*24.5mm	1
2	R-CB-113B	Coaxial Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

東莞脉讯電有限公司						Tel:86-0769-33891210 Fax:86-0769-82381572	
TITLE: 2.4GHz Antenna							
PART NO.: NB081-13B-1X150			DWG NAME: NB081-13B-1X150.DWG				
APPROVED BY	CHECKED BY	DESIGNED BY			Tolerance		
jeff 2014-02-26	leon 2014-02-26	YD 2014-02-26					
			UNITS: mm		X.X 0.20		
			SCALE: 1/1		X.XX 0.10		
			REVISION: A		XA 0.05		

S 参数测试

S Parameter Test

Agilent E5071C



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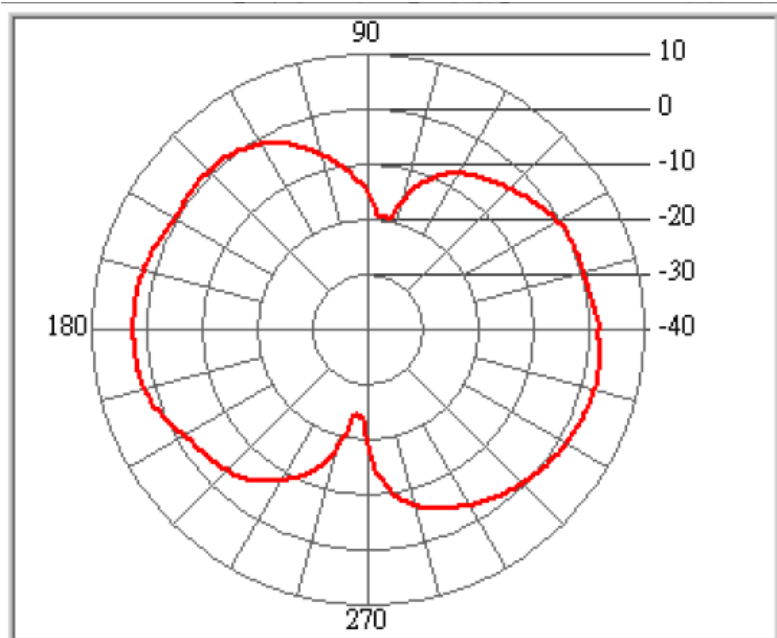
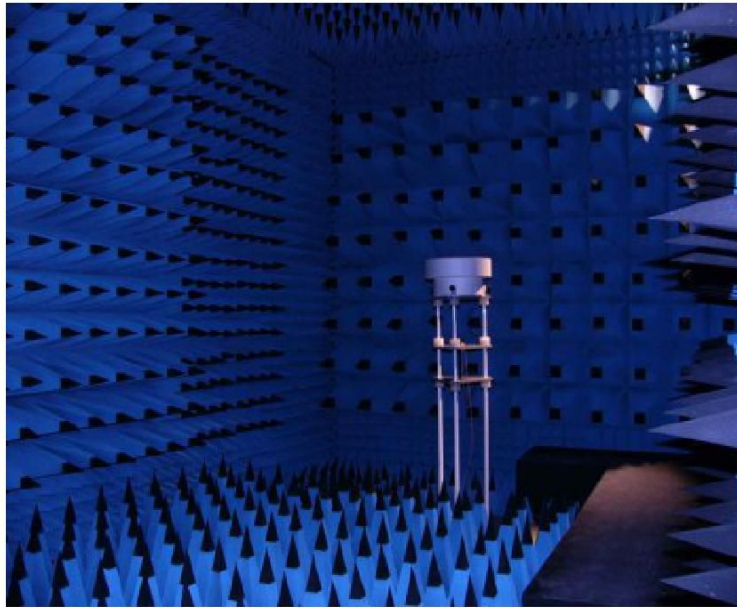
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增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*



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