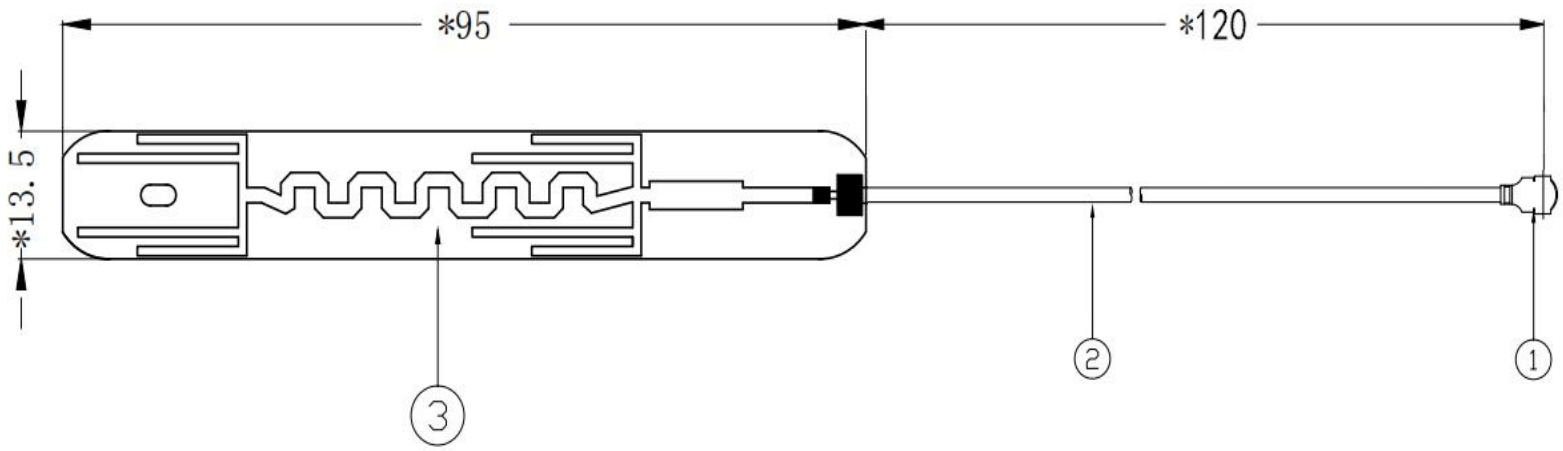


承认书项目表

NO.	内容 (Contents)	页数 (Number of Page)	页码 (Page Code)
1	承认书封面 (Spec Cover)	1	1
2	承认书项目表 (Spec Item)	1	2
3	工程成品图 (Drawing)	1	3
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5	S 参数测试 (S Parameter)	1	5
6	增益测试 (Gain Test)	1	6
7			
8			
9			
10	-	-	-
11	-	-	-
12	-	-	-

1 2 3 4 5 6 7 8

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



- 注意：
1. 带" * "为重要尺寸
 2. 无标注公差请参考公差详情
 3. 接头强度>/=2.0kg
 4. 注意接头方向

东莞市创捷电子有限公司

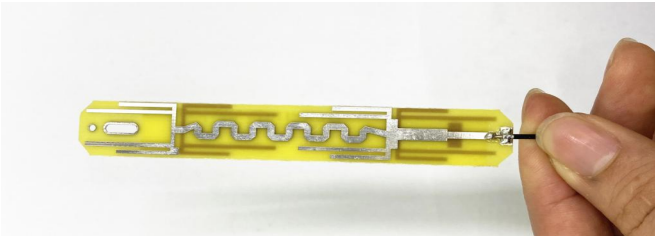
3	NB0200	PCB	PCB 95*13.5*T0.6mm	1
2	R-CB-113B	Coaxial Cable	SHOWA-O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

TITLE: 2.4GHz 5GHz 5.8GHz Antenna			
PART NO.:NB0200-113B-120LX-IPEX		DWG NAME: NB0200-113B-120LX-IPEX.DWG	
APPROVED BY	CHECKED BY	DESIGNED BY	 Tolerance Y&Y 0.05 X.XX ±0.05 Y» ±0.05
jeff 2015-11-06	leon 2015-11-06	YD 2015-11-06	
UNITS: mm		SCALE: 1/1	
REVISION: A			

1 2 3 4 5 6 7 8

电性测试报告

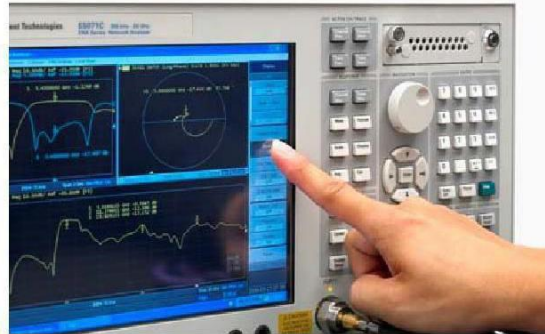
Test Reports

Sample Photo	
	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz 4900 ~ 5900 MHz
S.W.R.	≤ 2
Antenna Gain	8.0dBi
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	IPEX
Physical Properties	
Antenna Material	PCB
Cable Type	O.D. 1.8mm // 150 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C

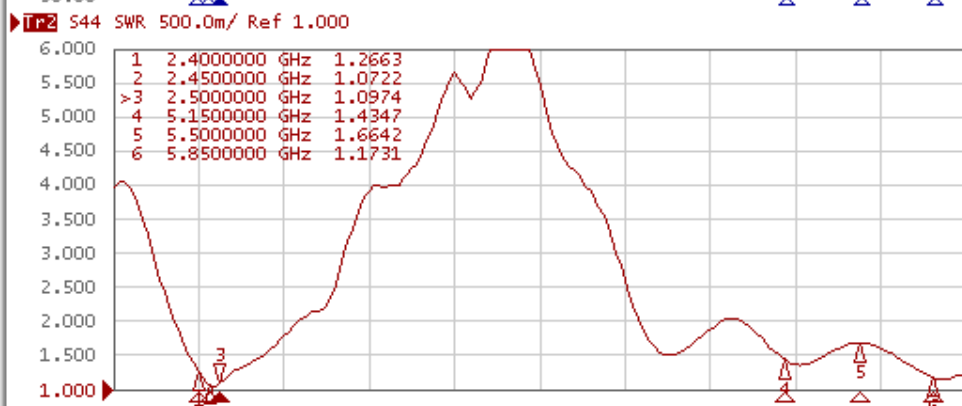
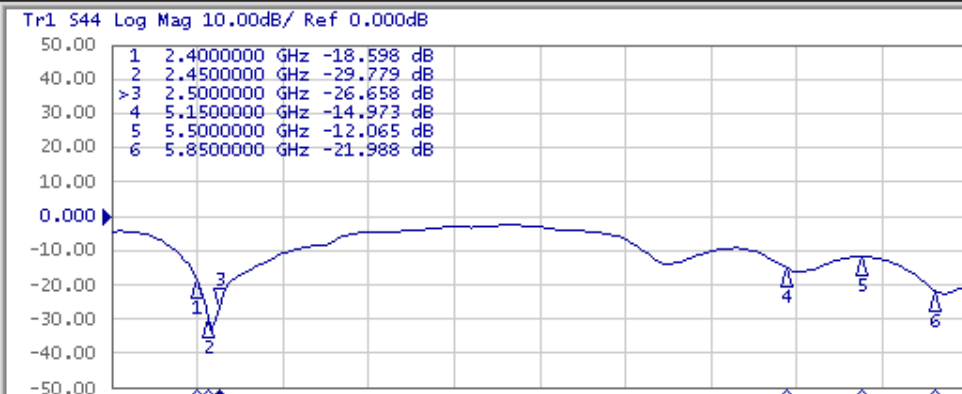
S 参数测试

S Parameter Test

Agilent E5071C



1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State



I Start 2 GHz IFBW 70 kHz Stop 6 GHz Off

Trigger

Hold

Single

Continuous

Hold All Channels

Continuous Disp Channels

Trigger Source Internal

Trigger Event On Sweep

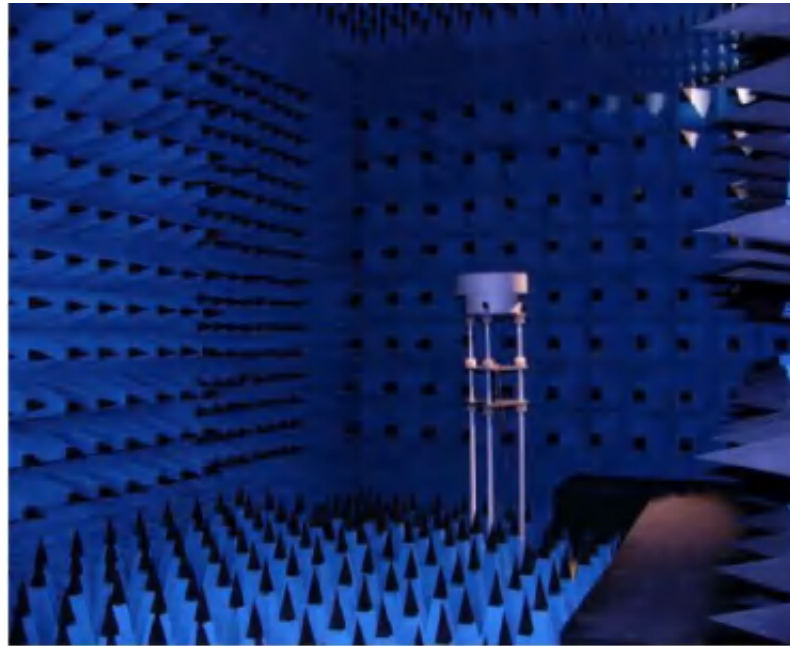
Trigger Scope All Channel

Restart

Hold Stop ExtRef Ready Svc 2013-08-06 10:07

增益测试

Gain Test



*Antenna
Radiation
Pattern
VS
Gain*

