

天线承认书项目表

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
4	电性测试报告 (Test Reports)	1	4
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	-	-	-

东莞市脉讯电子有限公司
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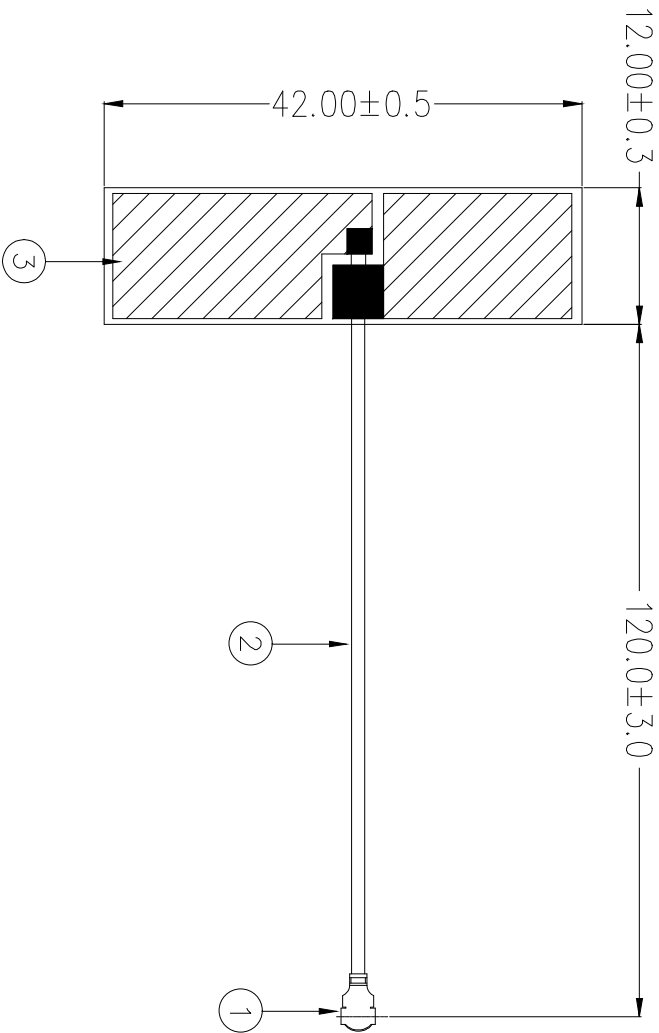
Room 405, 4/F, No. 6, Qilin East Road, Daning Community, Humen Town, Dongguan City,
Guangdong Province, China

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 // 120 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Black

SIGN	DATE	DESCRIPTION	APPROVER
A			
A			
A			



東莞脉讯電有限公司

Tel:86-0769-33891210
Fax:86-0769-82381572

TITLE: 2.4GHz Antenna

PART NO.: NB030-13B-1X130

DWG NAME: NB030-13B-1X130.DWG

APPROVED BY

CHECKED BY

DESIGNED BY

UNITS: mm

Tolerance

jeff
2014-02-26

leon
2014-02-26

YD
2014-02-26

SCALE: 1/1
REVISION: A

X.X 00.20
X.XX 00.10
XA 08A

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

1

2

3

4

5

6

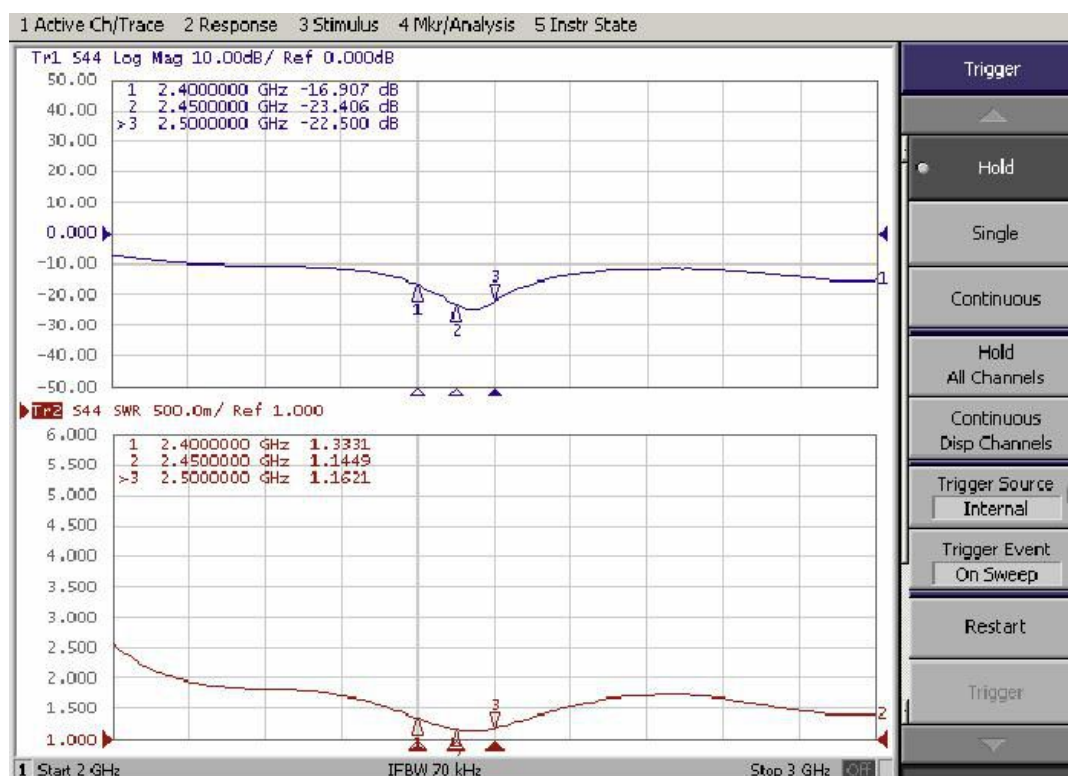
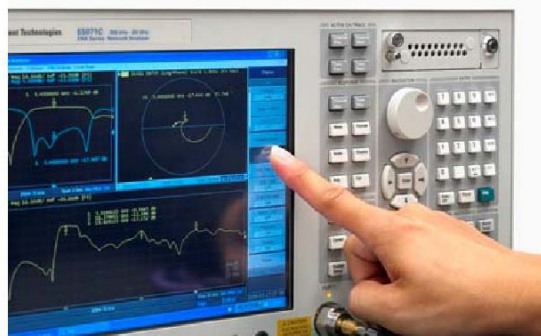
7

8

S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

