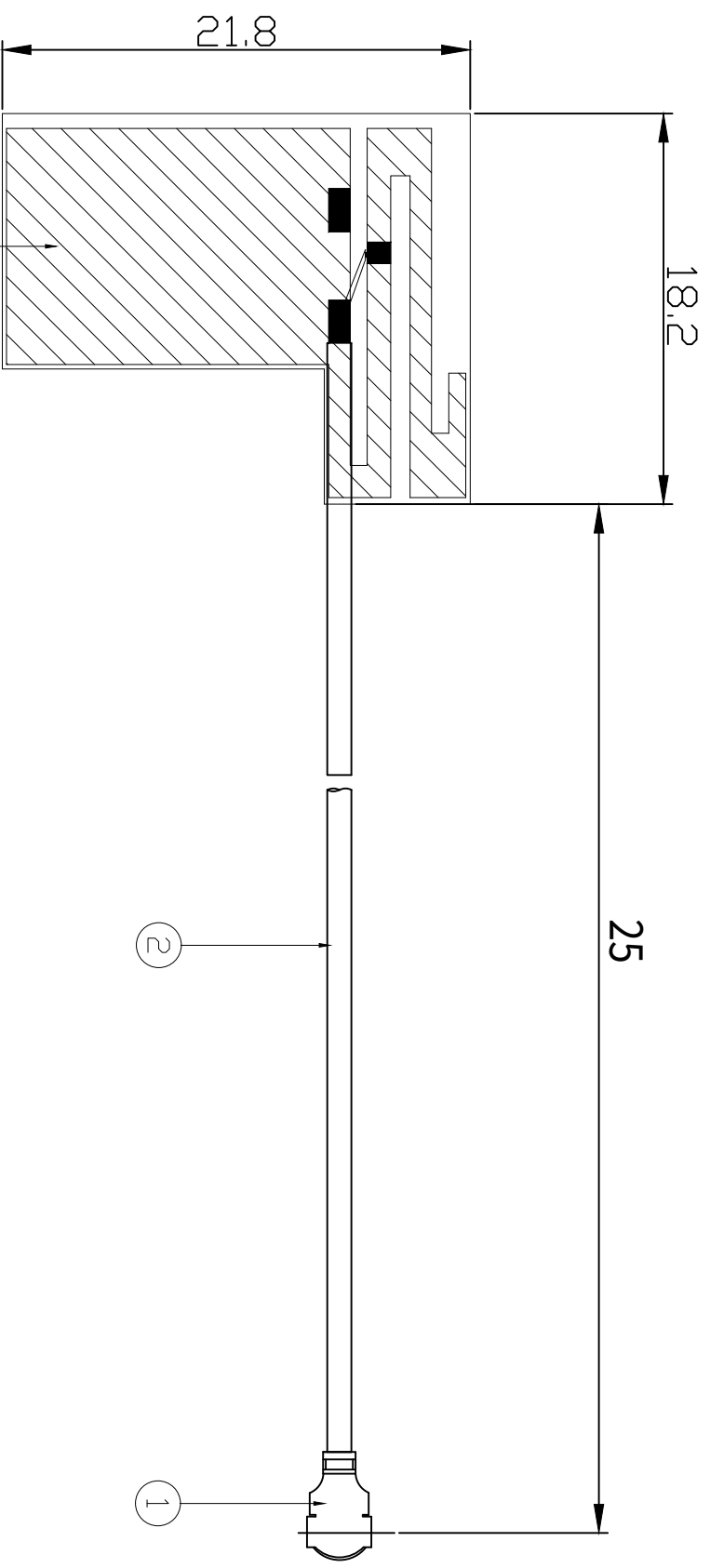


承认书项目表

NO.	内 容 (Contents)	页数 (Number of Page)	页码 (Page Code)
1	承认书封面 (Spec Cover)	1	1
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5	S 参数测试 (S Parameter)	1	5
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10	-	-	-
11	-	-	-
12	-	-	-

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



Note:

1. Take" * "is the important dimension.
2. Tolerance: Unmarked tolerance refer to the standard tolerance please.
3. Pull Strength of the connector must be $\geq 1.0\text{kg}$.
4. Note Connector orientation.

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3	NB002-A01	FPCB	FPCB 21.8*18.2mm	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				

TITLE: WIFI ANTENNA				
PART NO.: NB002-113B-1151X		DWG NAME: NB002-113B-1151X.DWG		
APPROVED BY	CHECKED BY	DESIGNED BY	Tolerance	
jeff 2015-11-06	leon 2015-11-06	YD 2015-11-06	UNITS: mm	X.X NO.20
			SCALE: 1/1	X.XX NO.10
			REVISION: A	XA NBA

电性测试报告

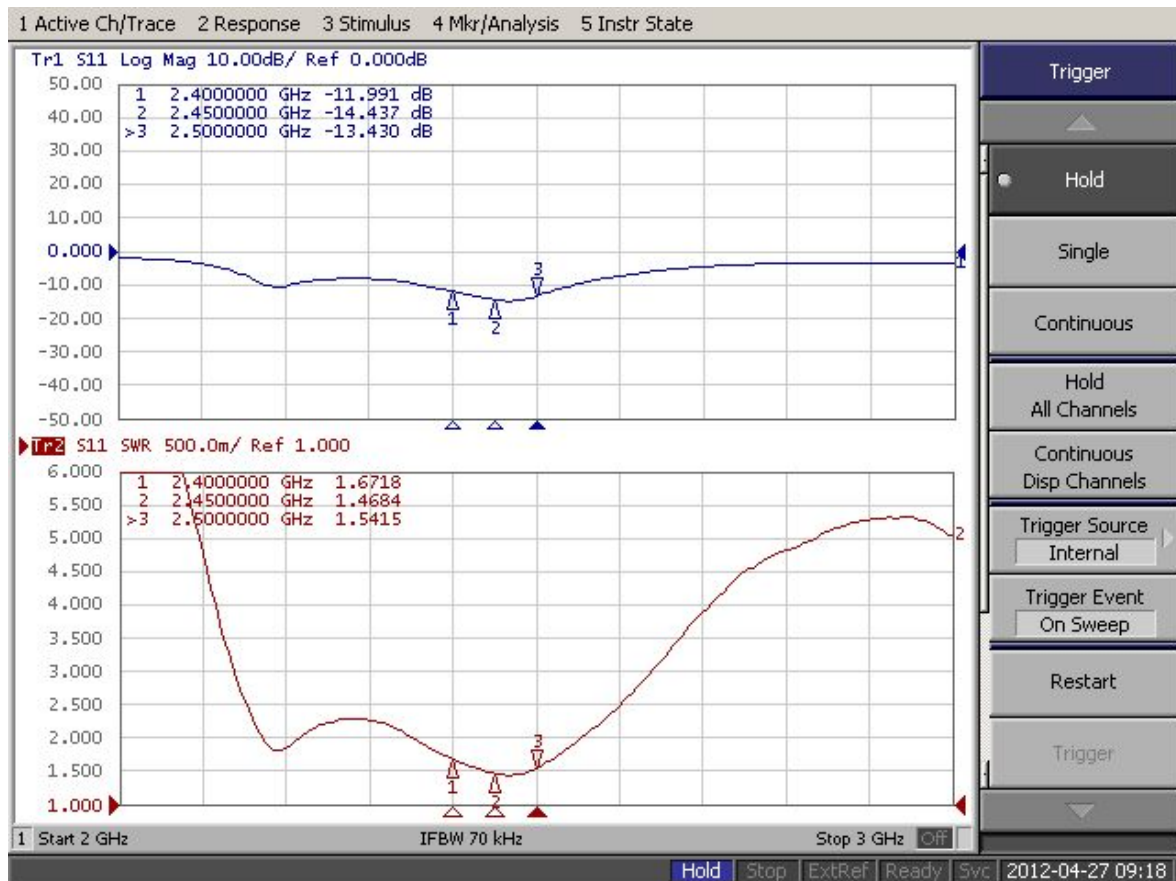
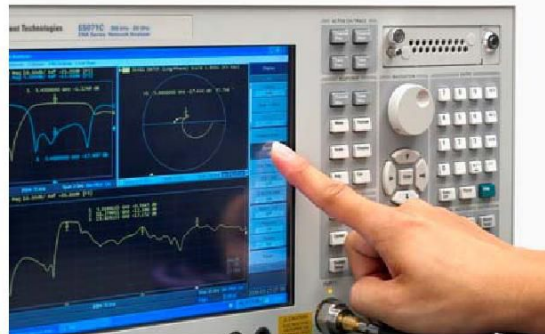
Test Reports

Electrical Properties	
Frequency	2.4GHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	3 dBi
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 // 0.25 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C

S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

