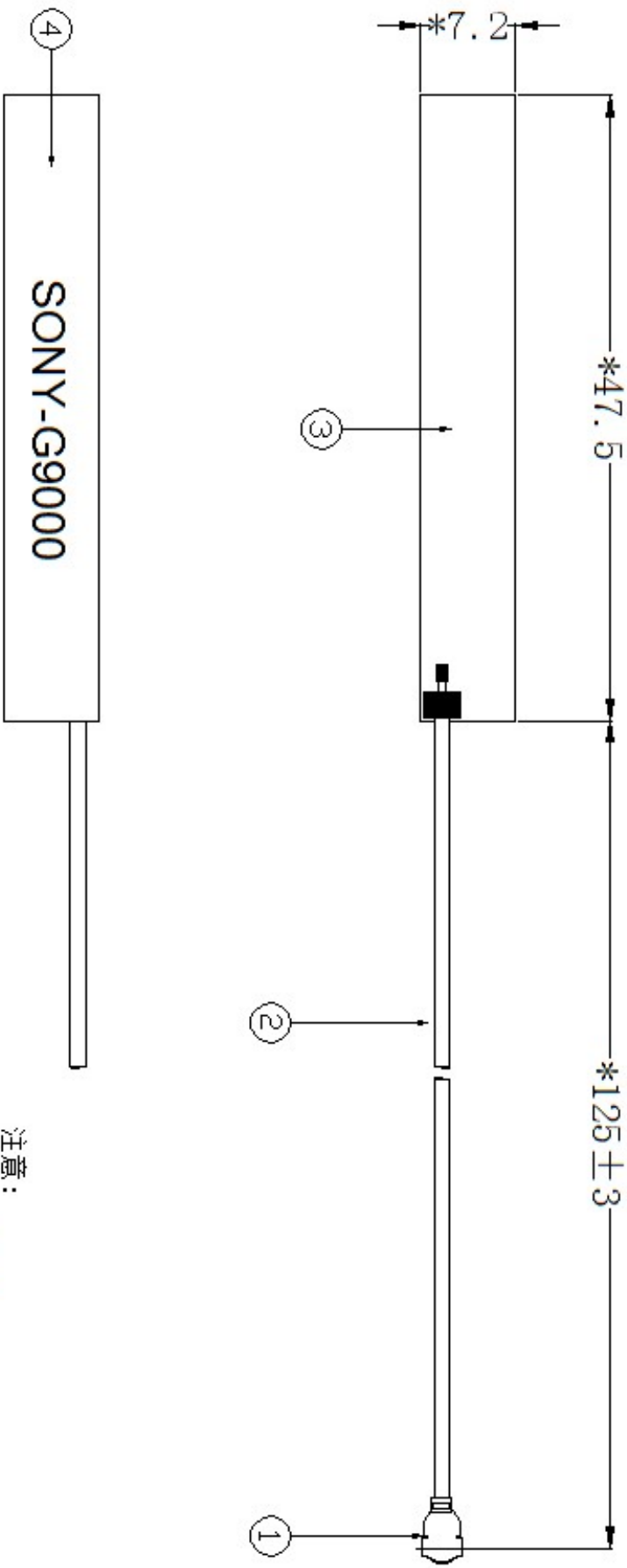


# 承认书项目表

| NO. | 内 容<br>(Contents)      | 页数<br>(Number<br>of Page) | 页码<br>(Page<br>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                    |
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| 9   |                        |                           |                      |
| 10  | -                      | -                         | -                    |
| 11  | -                      | -                         | -                    |
| 12  | -                      | -                         | -                    |

| 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>=1.0kg
4. 注意接头方向

|     |             |               |                         |     |
|-----|-------------|---------------|-------------------------|-----|
| 4   | NB004-A02   | Paster        | SONY-G9000              | 1   |
| 3   | NB004-A01   | PCB           | PCB 47.5*7.2*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                | Qty |

# 东莞市脉讯电子有限公司

|                            |            |                                |             |  |
|----------------------------|------------|--------------------------------|-------------|--|
| TITLE: 2.4GHz Antenna      |            |                                |             |  |
| PART NO.: NB004-113B-125IX |            | DWG NAME: NB004-113B-125IX.DWG |             |  |
| APPROVED BY                | CHECKED BY | DESIGNED BY                    | UNITS: mm   |  |
| jeff                       | leon       | YD                             | SCALE: 1/1  |  |
| 2014-10-08                 | 2014-10-08 | 2014-10-08                     | REVISION: A |  |
|                            |            |                                | Tolerance   |  |
|                            |            |                                | XXX ±0.20   |  |
|                            |            |                                | XXX ±0.10   |  |
|                            |            |                                | X° ±3°      |  |

# 电性测试报告

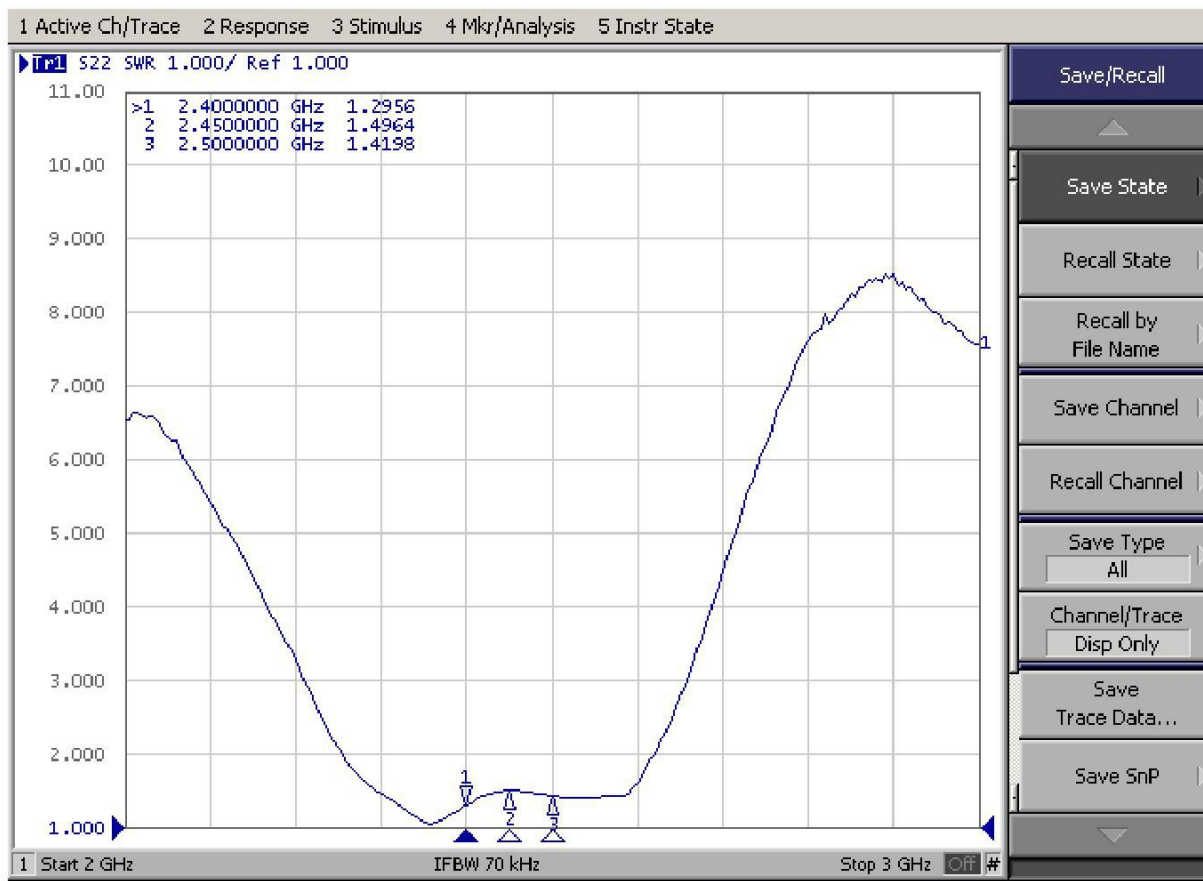
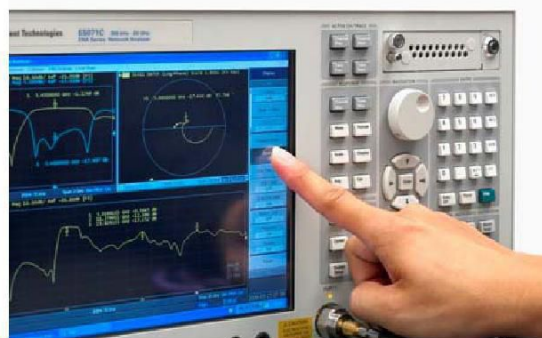
## Test Reports

| Electrical Properties |                          |
|-----------------------|--------------------------|
| Frequency             | 2.4GHz                   |
| Impedance             | 50 OhmNominal            |
| 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      | PCB                      |
| Cable Type            | O.D. 1.13mm /125 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*

