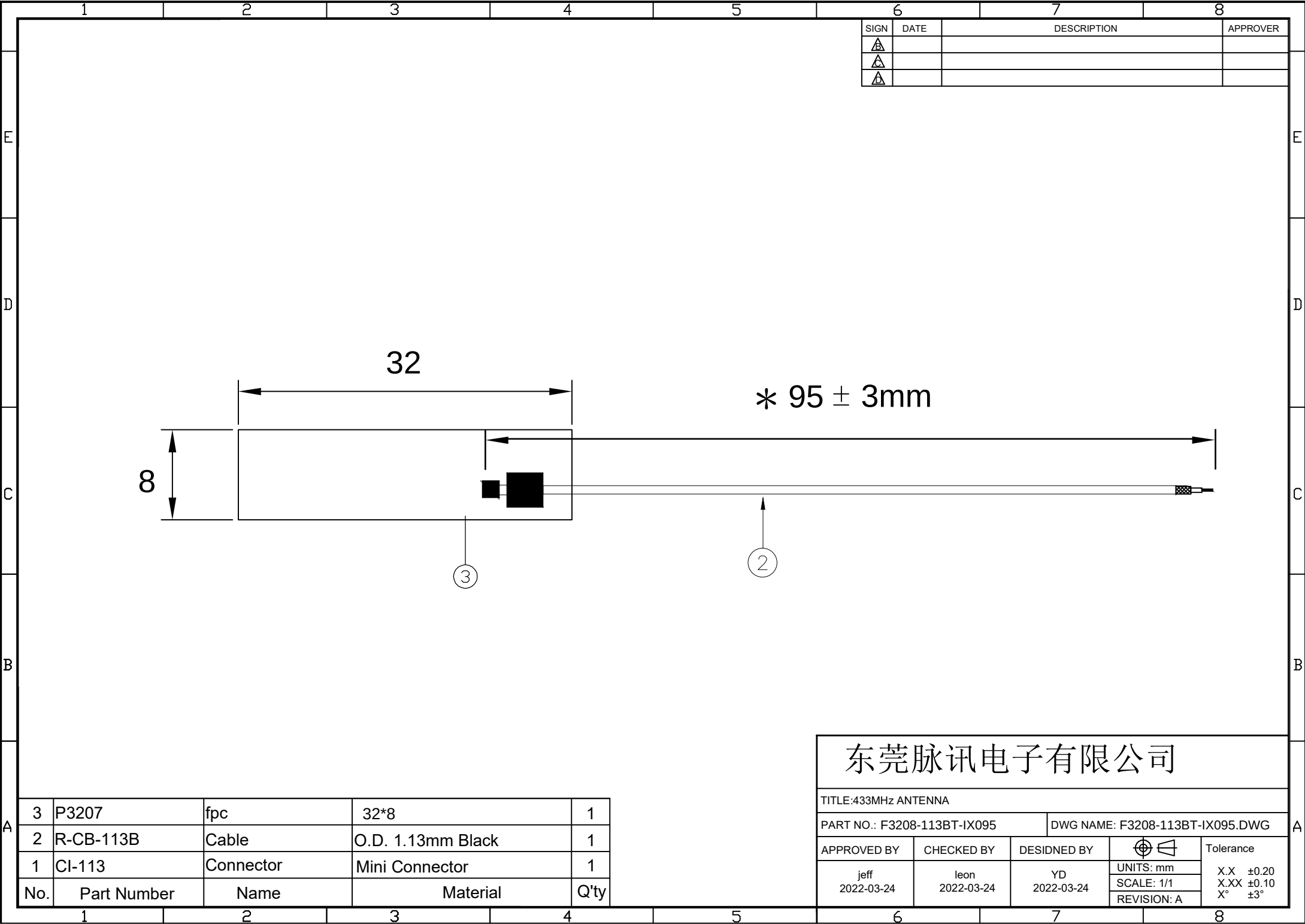


# 承认书项目表

| NO. | 内 容<br>(Contents)      | 页数<br>(Number<br>of Page) | 页码<br>(Page<br>Code) |
|-----|------------------------|---------------------------|----------------------|
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| 2   | 承认书项目表 (Spec Item )    | 1                         | 2                    |
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| 10  | -                      | -                         | -                    |
| 11  | -                      | -                         | -                    |
| 12  | -                      | -                         | -                    |



| SIGN | DATE | DESCRIPTION | APPROVER |
|------|------|-------------|----------|
|      |      |             |          |
|      |      |             |          |
|      |      |             |          |

|     |             |           |                   |      |
|-----|-------------|-----------|-------------------|------|
| 3   | P3207       | fpc       | 32*8              | 1    |
| 2   | R-CB-113B   | Cable     | O.D. 1.13mm Black | 1    |
| 1   | CI-113      | Connector | Mini Connector    | 1    |
| No. | Part Number | Name      | Material          | Q'ty |

|                             |                    |                  |                                 |            |
|-----------------------------|--------------------|------------------|---------------------------------|------------|
| 东莞脉讯电子有限公司                  |                    |                  |                                 |            |
| TITLE:433MHz ANTENNA        |                    |                  |                                 |            |
| PART NO.: F3208-113BT-IX095 |                    |                  | DWG NAME: F3208-113BT-IX095.DWG |            |
| APPROVED BY                 | CHECKED BY         | DESIGNED BY      |                                 | Tolerance  |
| jeff<br>2022-03-24          | leon<br>2022-03-24 | YD<br>2022-03-24 | UNITS: mm                       | X.X ±0.20  |
|                             |                    |                  | SCALE: 1/1                      | X.XX ±0.10 |
|                             |                    |                  | REVISION: A                     | X° ±3°     |

# 电性测试报告

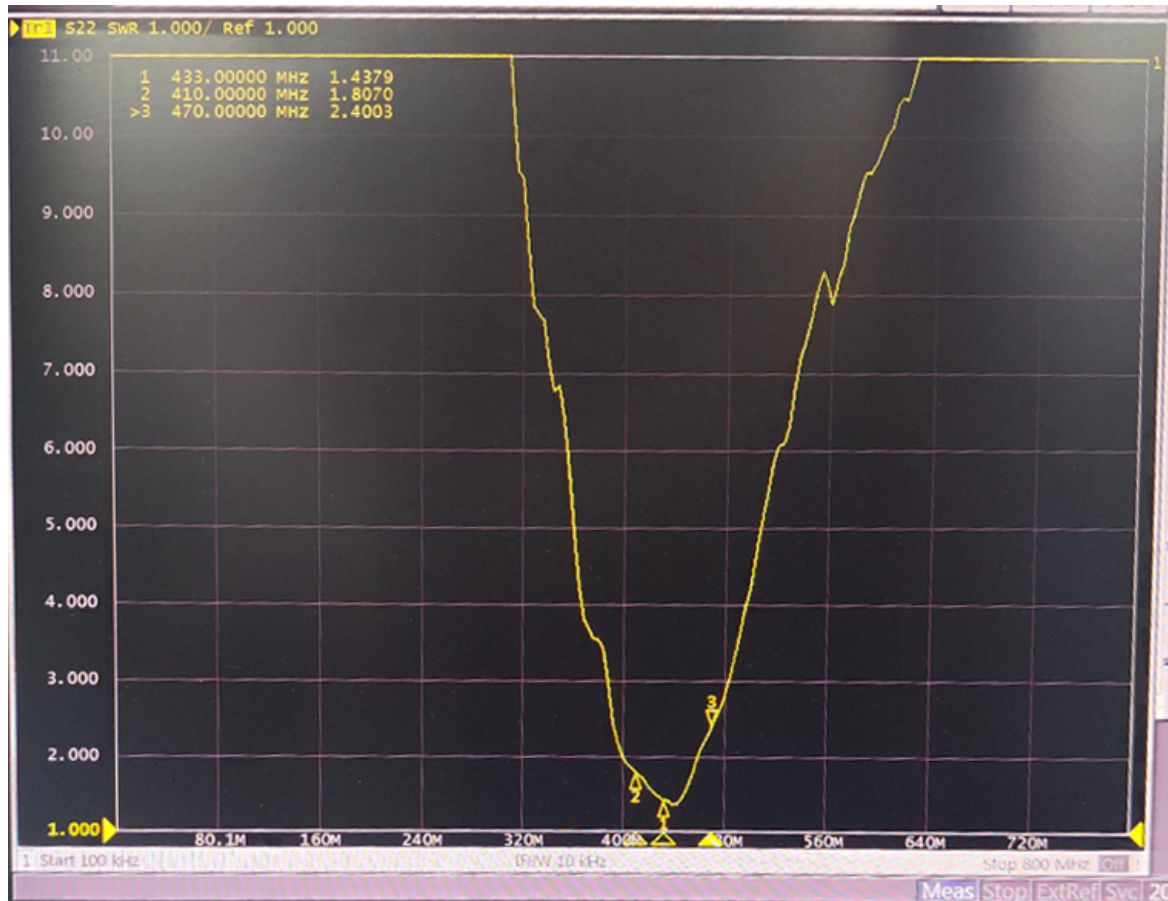
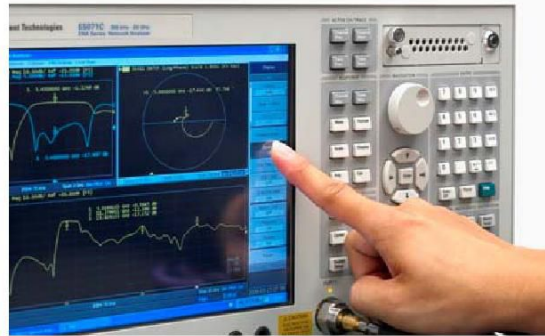
## Test Reports

| Electrical Properties |                      |
|-----------------------|----------------------|
| Frequency             | 433MHz               |
| Impedance             | 50 Ohm               |
| V.S.W.R               | <=2.0                |
| Radiation             | Omni-directional     |
| Gain (Peak)           | 3 dBi                |
| Polarization          | Linear               |
| Admitted Power        | 1 W                  |
| Polarization          | Linear, Vertical     |
| Physical Properties   |                      |
| Antenna Material      | FPC                  |
| Cable Type            | O.D. 1.13mm // 95 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*

