# 规 格 承 认 书
# SPECIFICATION FOR APPROVAL

编 号： 2021021202
File No.

版 本： 1.0
Revision

客 户
CUSTOMER: _____

客 户 料 号
CUSTOMER NO: _____

品 名 **PCB antenna**
PART NAME: _____

供 方 料 号 **SL287P.100002.P01**
SUPPLIER NO: _____

送样日期 Date: 送样数量 Q'TY: PCS

| 客户确认 **CUSTOMER APPROVED BY** | | |
|---|---|---|
| APPROVAL | CHIEF | SUPERVISOR |
| | | |

| 供方确认 **SUPPLIER SIGNATURE** | | |
|---|---|---|
| APPROVAL | CHECK | DESIGN |
| **sunny** | **ZouJie** | **LuoYi** |

SH-RD-F04-A

add：东莞市大朗镇佛新村聚祥二路26号 电话：0769-82226176 传真：0769-82226175

# 承认书项目表

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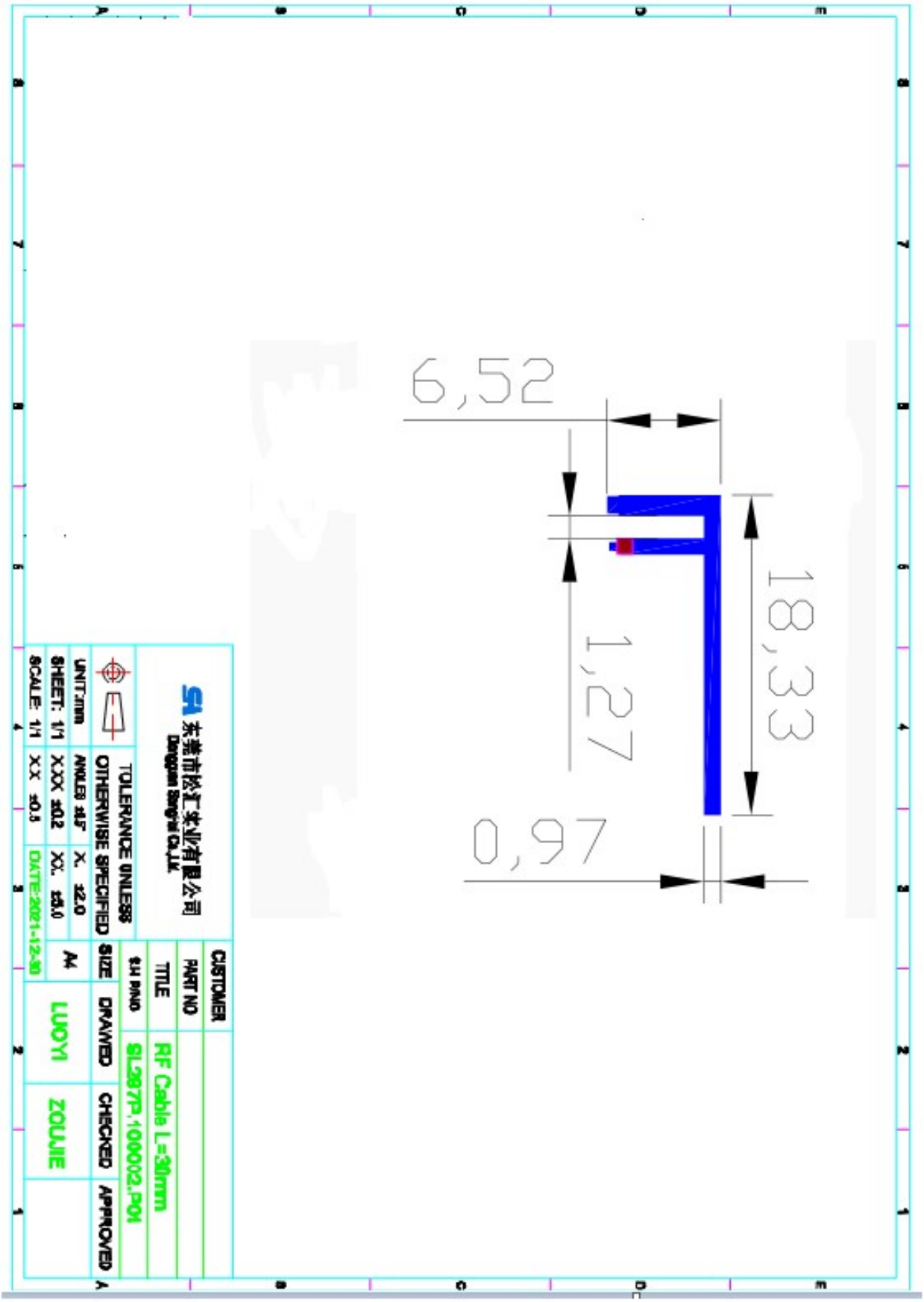


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# 电 性 测 试 报 告
# Test Reports

| Electrical Properties | |
|---|---|
| Frequency | 2.4-2.5GHz |
| Impedance | 50 0hm Nominal |
| V.S.W.R | 4.0: 1 Max |
| Return Loss | -6 dB Max |
| Radiation | Omni-directional |
| Gain (Peak) | 2.36dBi Max |
| Efficiency | >50% |
| Polarization | Linear, Vertical |
| **Physical Properties** | |
| size | 18.33*6.52mm |
| Operating Temp. | -10 ~ +60 ˚C |
| Storage Temp. | -10 ~ +70 ˚C |

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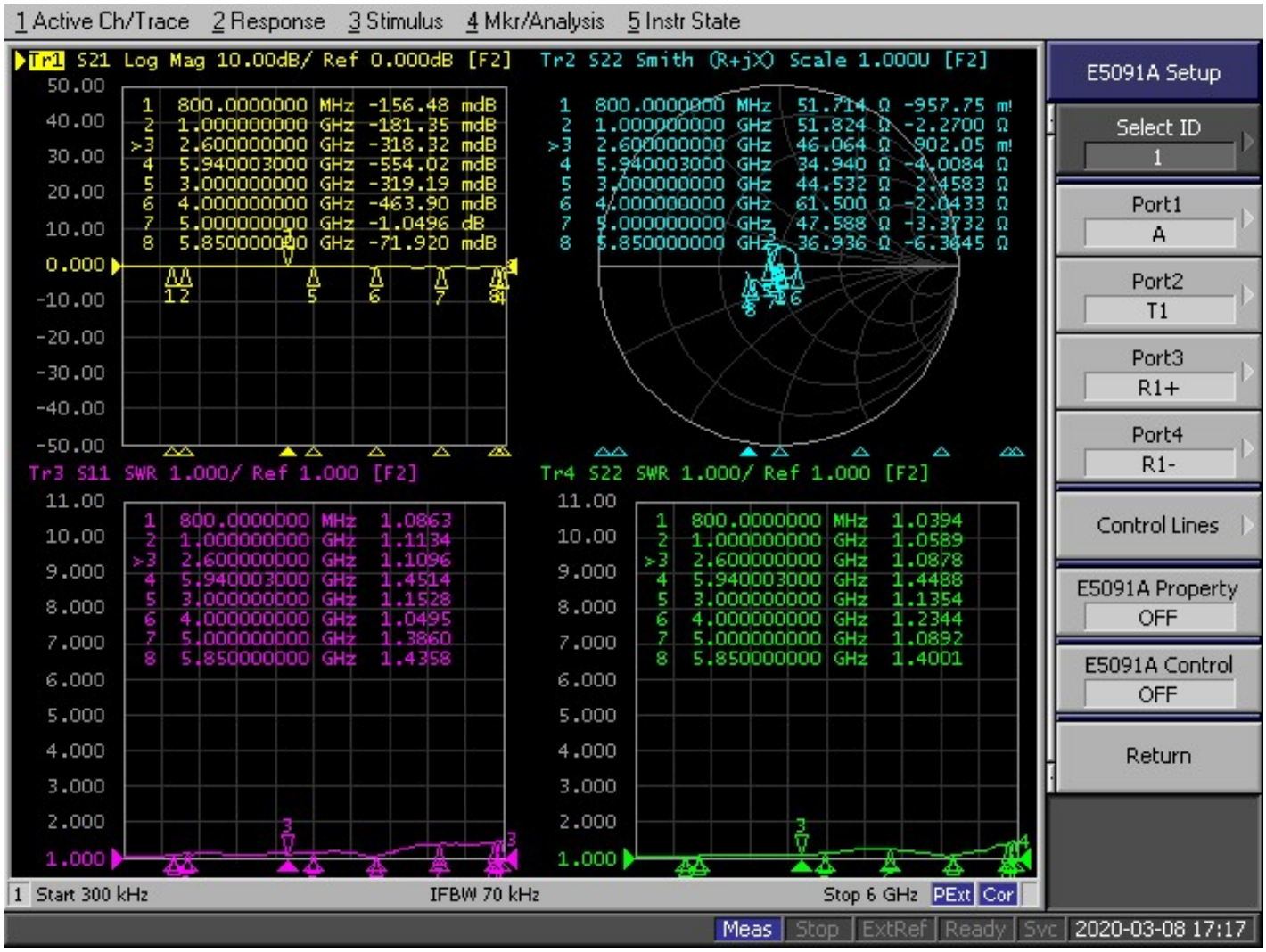
# S21损耗 S22阻抗

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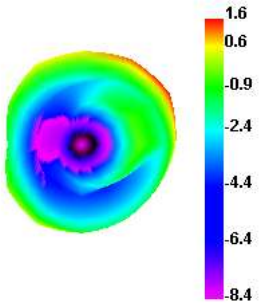
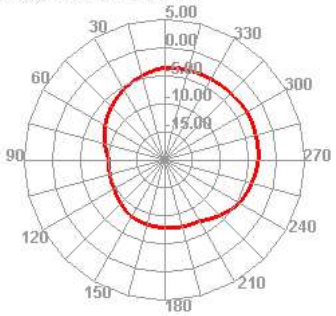
# 增益效率

| Freq (MHz) | Effi (%) | Gain (dBi) |
|---|---|---|
| 2400 | 53.92 | 1.63 |
| 2410 | 62.59 | 2.31 |
| 2420 | 61.33 | 2.18 |
| 2430 | 61.42 | 2.11 |
| 2440 | 62.03 | 2.03 |
| 2450 | 61.32 | 1.91 |
| 2460 | 66.84 | 2.36 |
| 2470 | 66.19 | 2.31 |
| 2480 | 66.82 | 2.36 |
| 2490 | 63.62 | 2.19 |
| 2500 | 59.85 | 2.03 |

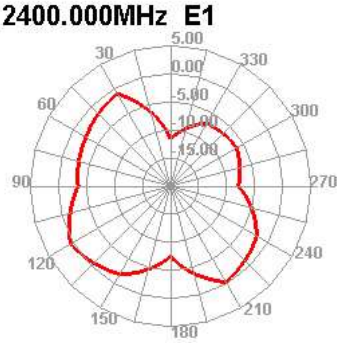
2400.000MHz



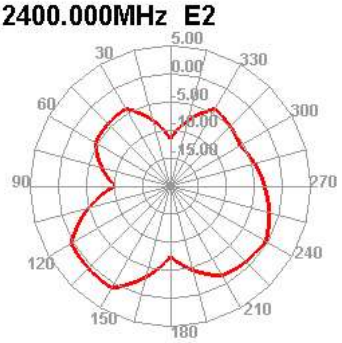

2400.000MHz H



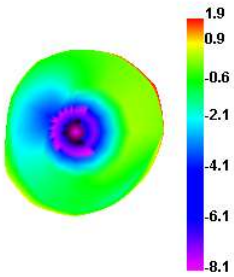
2400.000MHz E1



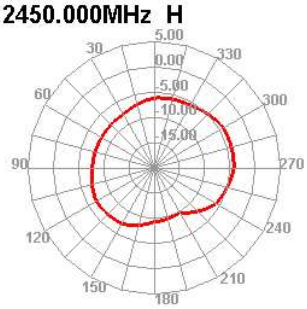
2400.000MHz E2



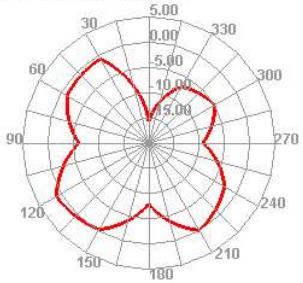
2450.000MHz



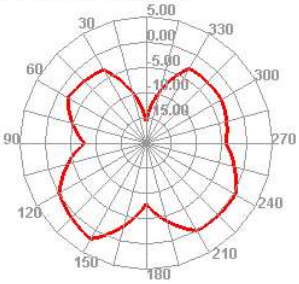

2450.000MHz H



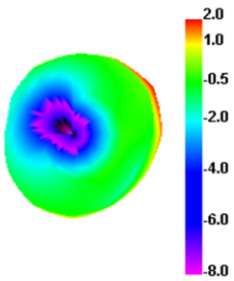
2450.000MHz E1



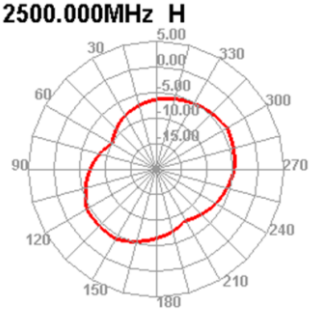
2450.000MHz E2



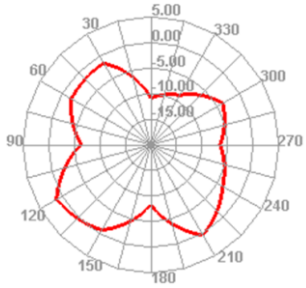
2500.000MHz



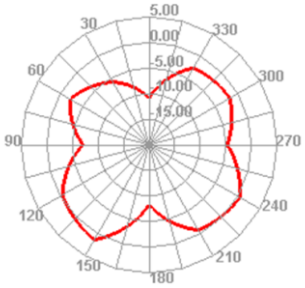

2500.000MHz H



2500.000MHz E1



2500.000MHz E2



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