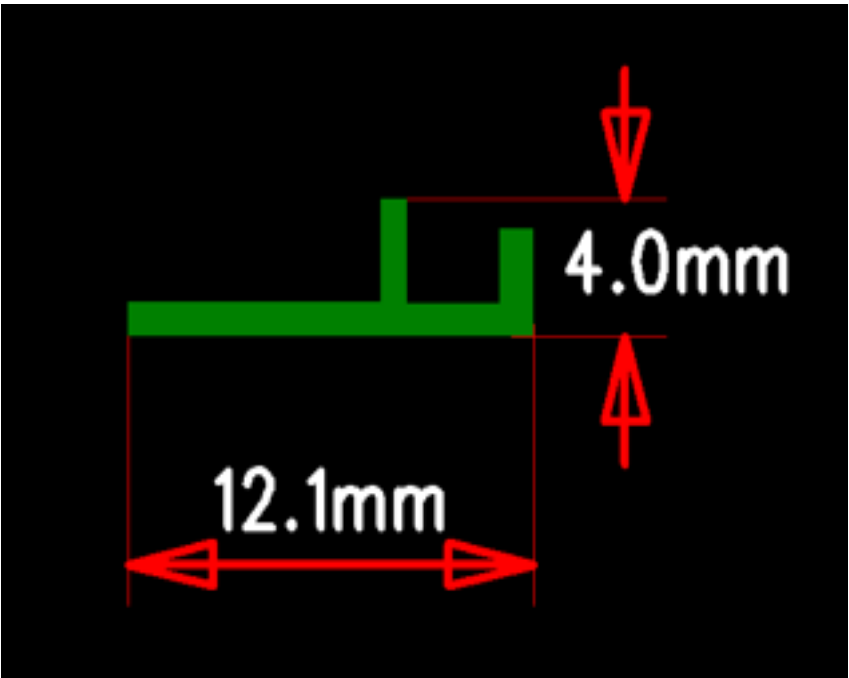
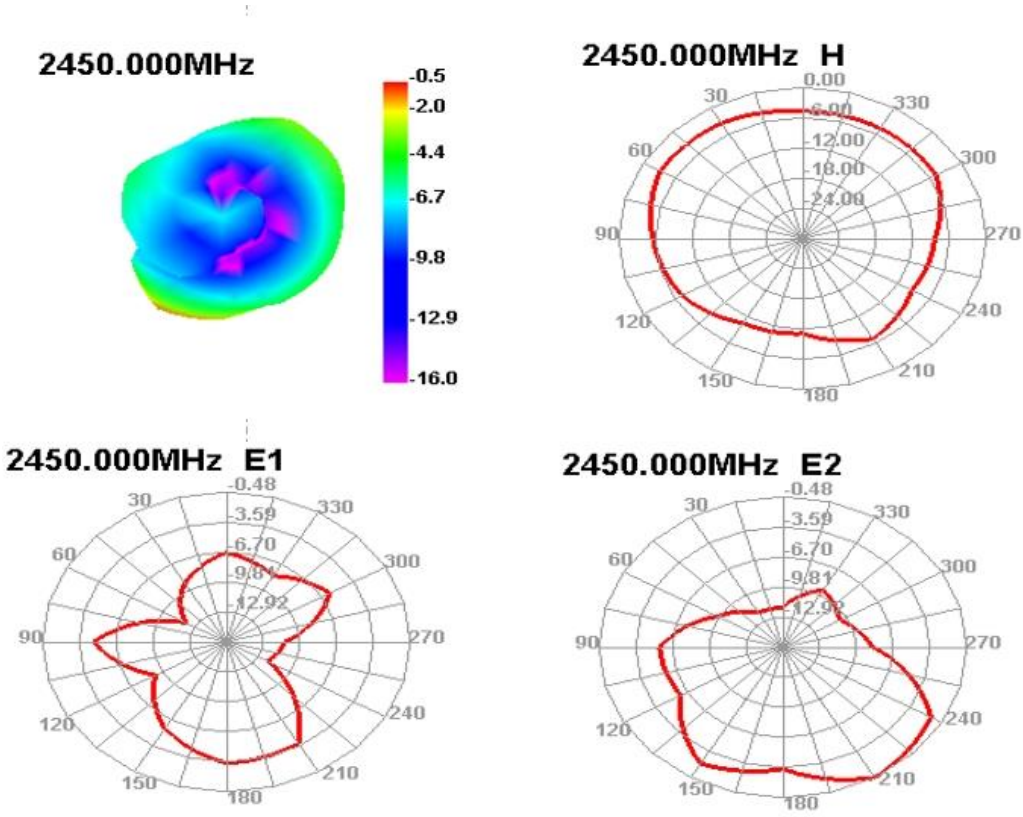


# OTA 天线测试报告

|                                       |                                                                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Antenna                               | Internal Antenna                                                                                                                                               |
| Location of measurement(company name) | Shenzhen Trolink Technology Co., Ltd                                                                                                                           |
| Manufacturer:                         | Shenzhen Trolink Technology Co., Ltd<br>Floor 5, Block E, Fenda High-Tech Park, Sanwei Community, Hangcheng Street, Bao'an Distict, Shenzhen, Guangdong, China |
| 测试条件<br>Test Conditions               | 常温环境下温度：21℃， 湿度：50%RH<br><br>Humidity：50%,Temperature：21℃，                                                                                                     |
| 测试设备<br>Test Equipment                | SATIMO-OTA 实验室；CMW500；MT8000；E5071C 等<br><br>SATIMO-OTA Lab,                                                                                                   |
| 测试环境<br>Test Ambient                  | 温度(Temperature):___25___℃      湿度(Humidity):___40___RH                                                                                                         |
| 判定标准<br>Decision criteria             | 见下表 TRP/TIS 故障判定标准<br><br>Look at the table of TRP and TIS                                                                                                     |

|                       |          |           |            |
|-----------------------|----------|-----------|------------|
| BT                    |          |           |            |
| Passive Test For 2.4G |          |           |            |
| Freq (MHz)            | Effi (%) | Effi (dB) | Gain (dBi) |
| 2400                  | 27.01    | -5.69     | 0.44       |
| 2410                  | 28.9     | -5.39     | 0.8        |
| 2420                  | 28.97    | -5.38     | 0.68       |
| 2430                  | 28.36    | -5.47     | 0.51       |
| 2440                  | 27.27    | -5.64     | 0.19       |
| 2450                  | 24.87    | -6.04     | -0.48      |
| 2460                  | 23.77    | -6.24     | -1.03      |
| 2470                  | 22.39    | -6.5      | -1.55      |
| 2480                  | 22.04    | -6.57     | -1.85      |
| 2490                  | 22.28    | -6.52     | -1.93      |
| 2500                  | 22.05    | -6.57     | -2.08      |
|                       |          |           |            |
|                       |          |           |            |



2.4G WIFI

| Passive Test For 2.4G |          |           |            |
|-----------------------|----------|-----------|------------|
| Freq (MHz)            | Effi (%) | Effi (dB) | Gain (dBi) |
| 2400                  | 14.48    | -8.39     | -3.62      |
| 2410                  | 14.05    | -8.52     | -3.84      |
| 2420                  | 13.92    | -8.56     | -3.58      |
| 2430                  | 13.98    | -8.55     | -2.9       |
| 2440                  | 14.27    | -8.46     | -2.99      |
| 2450                  | 13.97    | -8.55     | -2.84      |
| 2460                  | 15.01    | -8.24     | -2.69      |
| 2470                  | 15.66    | -8.05     | -2.55      |
| 2480                  | 17.37    | -7.6      | -2.39      |
| 2490                  | 19.71    | -7.05     | -1.92      |
| 2500                  | 21.83    | -6.61     | -1.78      |

