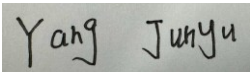


# Antenna Specification

Product Model: Fusion Pro 2.5G

Manufacturer: Lianzhou International Co.,Ltd.

Date: 2025.11.21

Checked By: Yang Junyu 

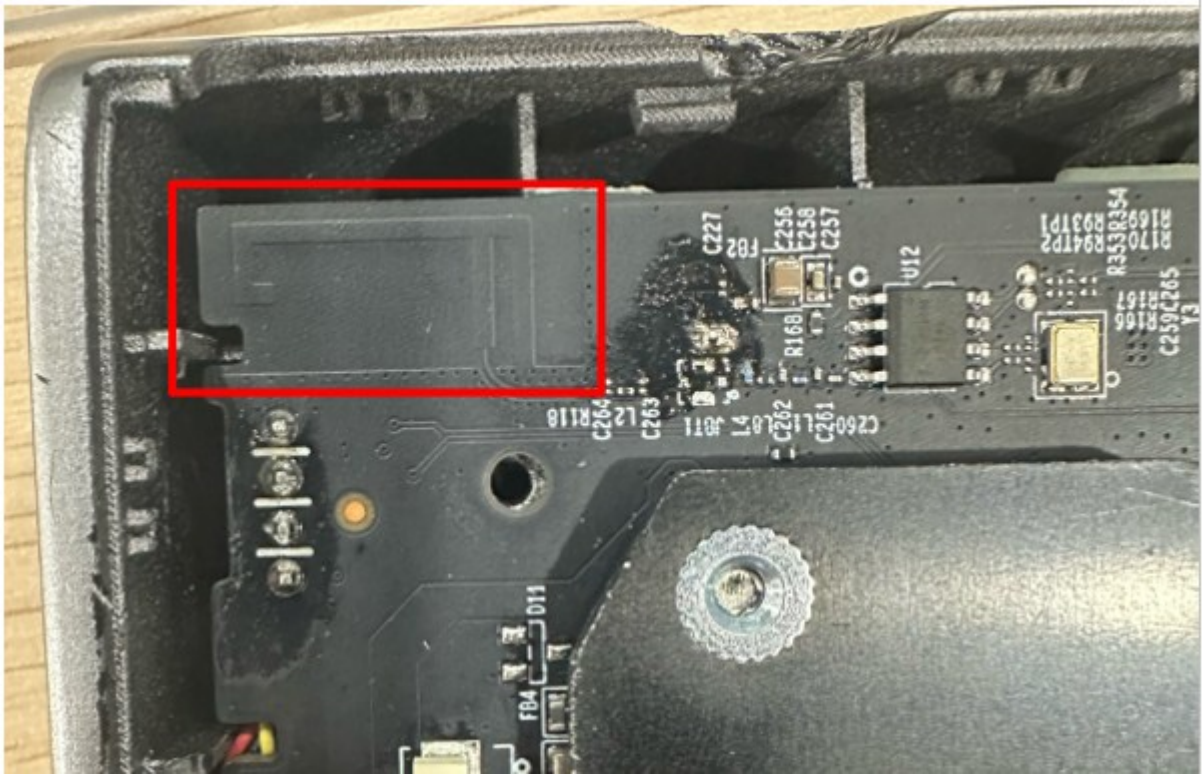
Lianzhou International Co.,Ltd.  
7 Temasek Boulevard #29-03 Suntec Tower One, Singapore 038987,

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# 1. Antenna Distribution

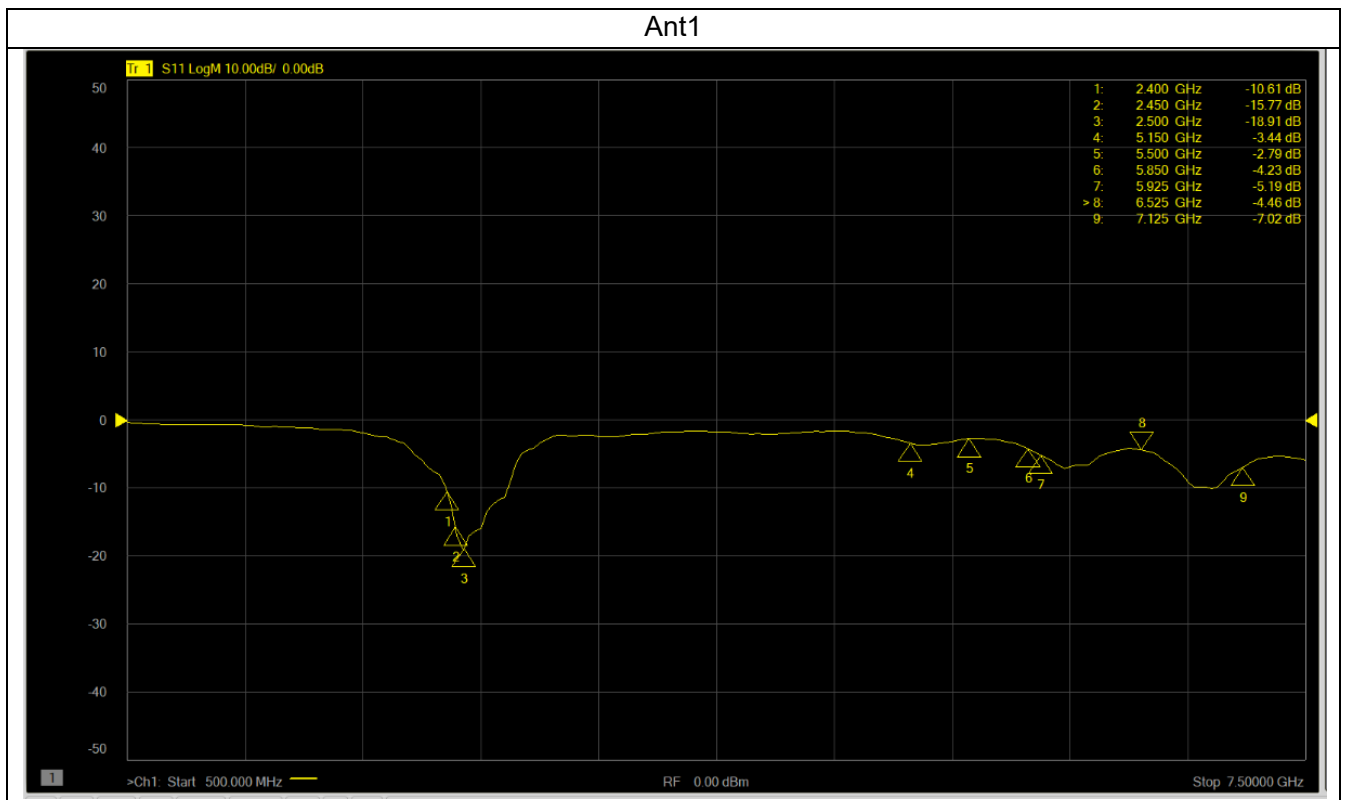
Fusion Pro 2.5G



## 2. Electrical Characteristics

| Ant1              |                   |
|-------------------|-------------------|
| Frequency         | 2400 ~2500MHz     |
| Impedance         | 50Ohm             |
| Antenna Type      | iFa               |
| Antenna Gain      | 2400-2500:4.41dBi |
| Radiation pattern | Omni-Directional  |
| P/N               |                   |

### 3. S Parameter Test Data



### 4. Antenna Peak Gain

|                   |      |
|-------------------|------|
| Frequency(GHz)    | 2.45 |
| Ant1 MaxGain(dBi) | 4.41 |

### 5. Antenna Radiation Pattern

|      |
|------|
| Ant1 |
|------|

## 2450MHz-水平面

