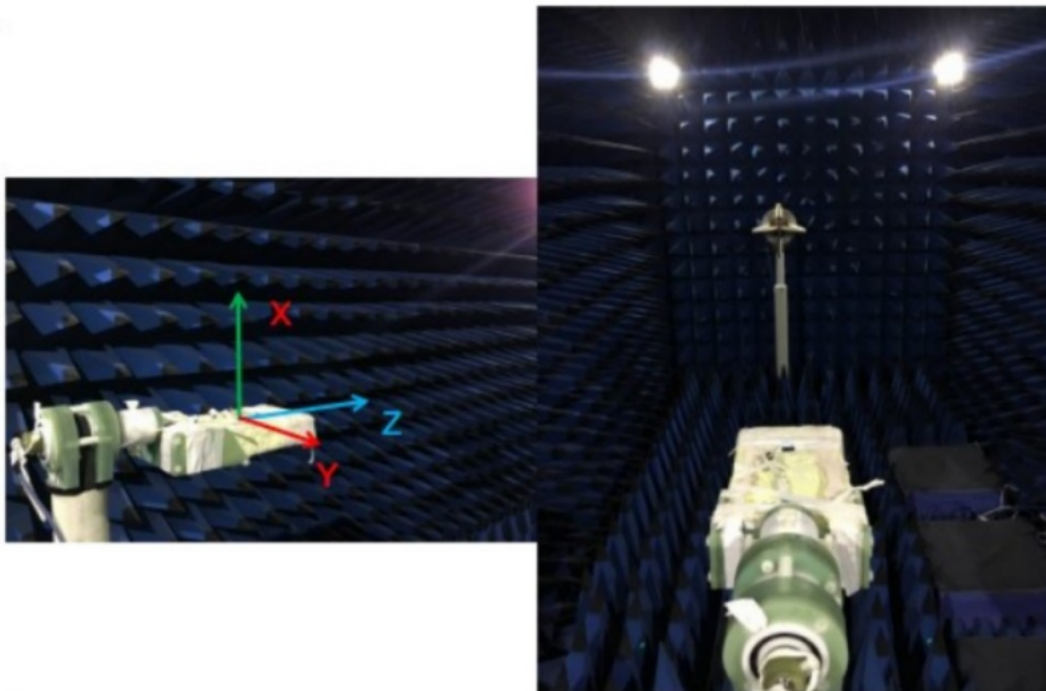


Antenna Specification

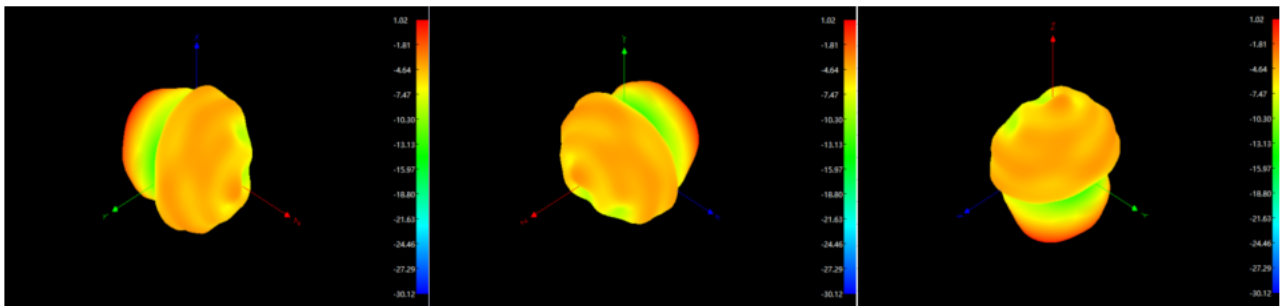
1. Antenna Information

| | |
|--------------|--|
| Manufacturer | Hangzhou Tuya Information Technology Co., Ltdd |
| Model | ZTU |
| Type | PCB antenna |
| Gain | 1.08 dBi |

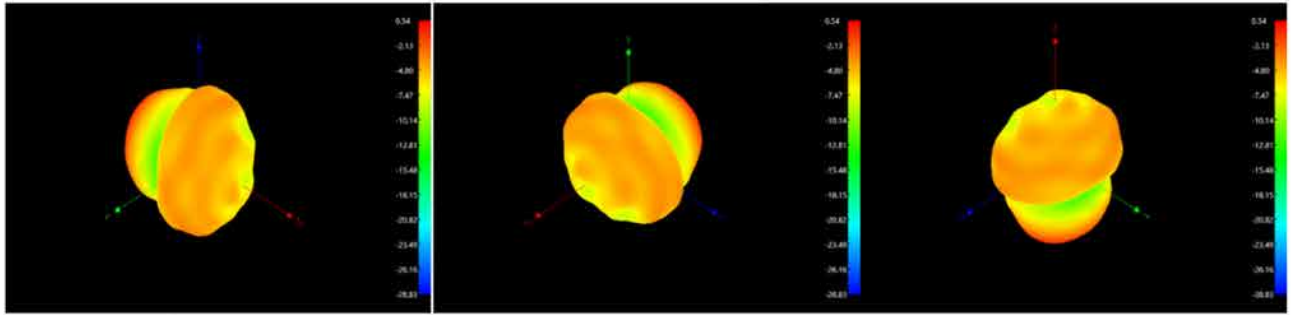
2. Radiation Pattern



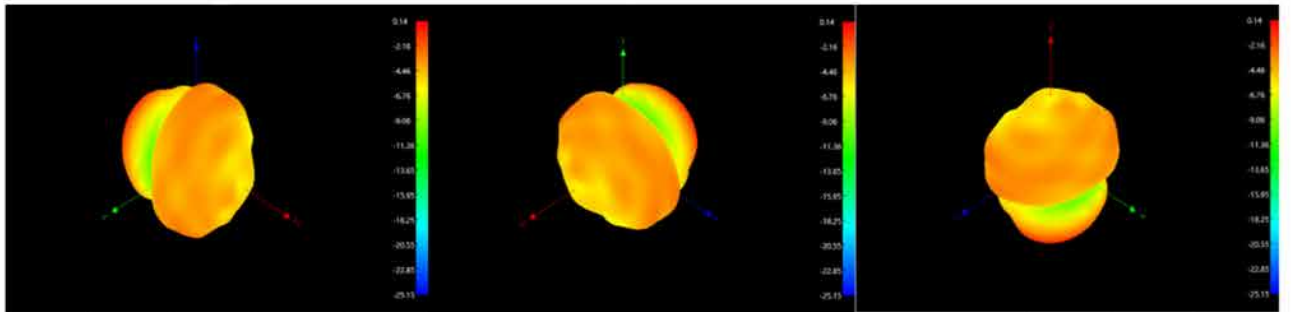
2400M:



2450MHz



2500MHz



3. Gain table of Antenna

| Frequency / MHz | Efficiency / % | Gain/ dB |
|-----------------|----------------|----------|
| 2400 | 35.24 | 1.02 |
| 2410 | 35.73 | 1.08 |
| 2420 | 35.24 | 1.01 |
| 2430 | 34.91 | 0.81 |
| 2440 | 33.96 | 0.73 |
| 2450 | 32.14 | 0.54 |
| 2460 | 32.06 | 0.65 |
| 2470 | 32.51 | 0.72 |
| 2480 | 33.96 | 0.76 |
| 2490 | 33.19 | 0.67 |

3. PCB photo

