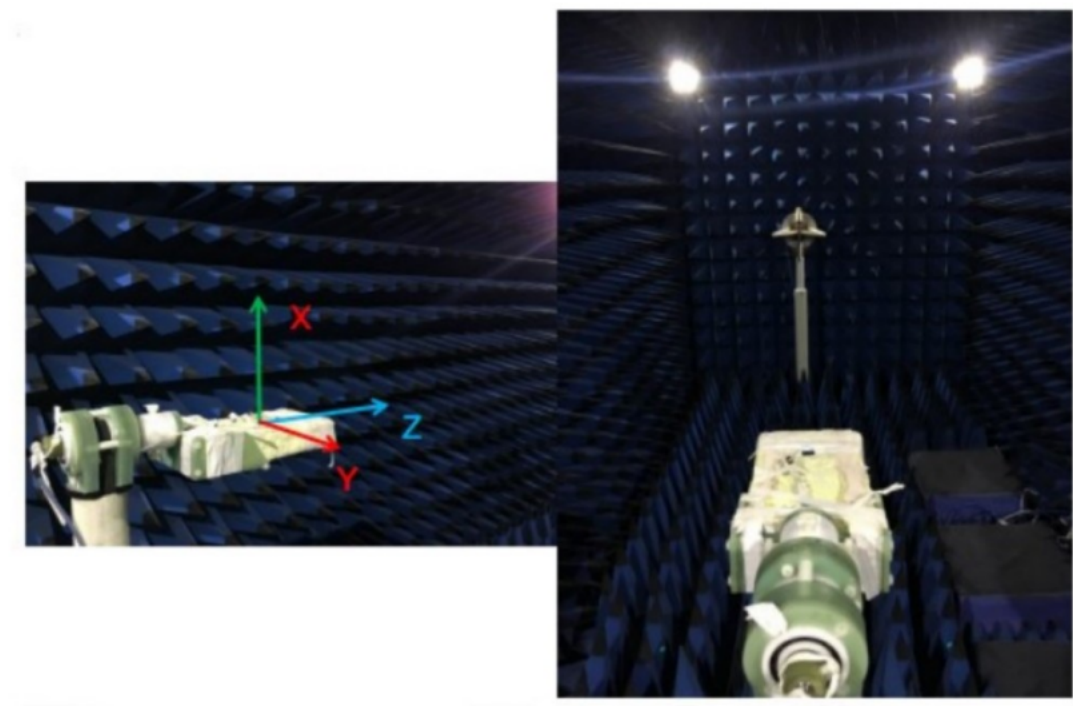


Antenna Specification

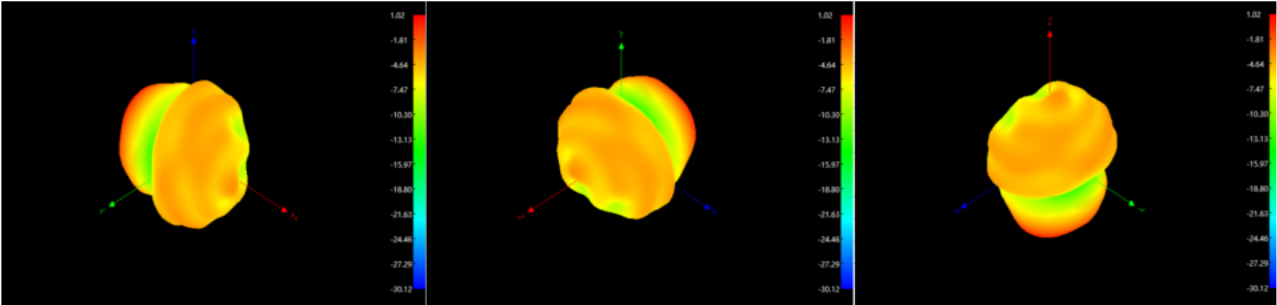
1. Antenna Information

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

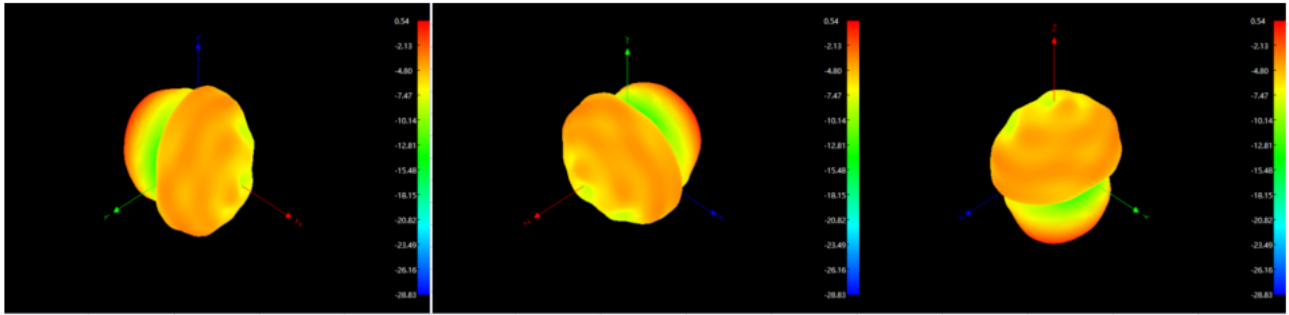
2. Radiation Pattern



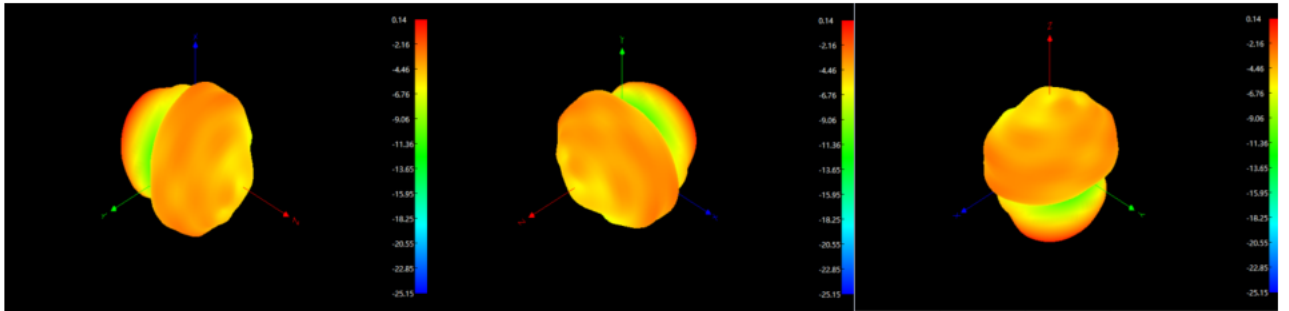
2400M:



2450MHz



2500MHz



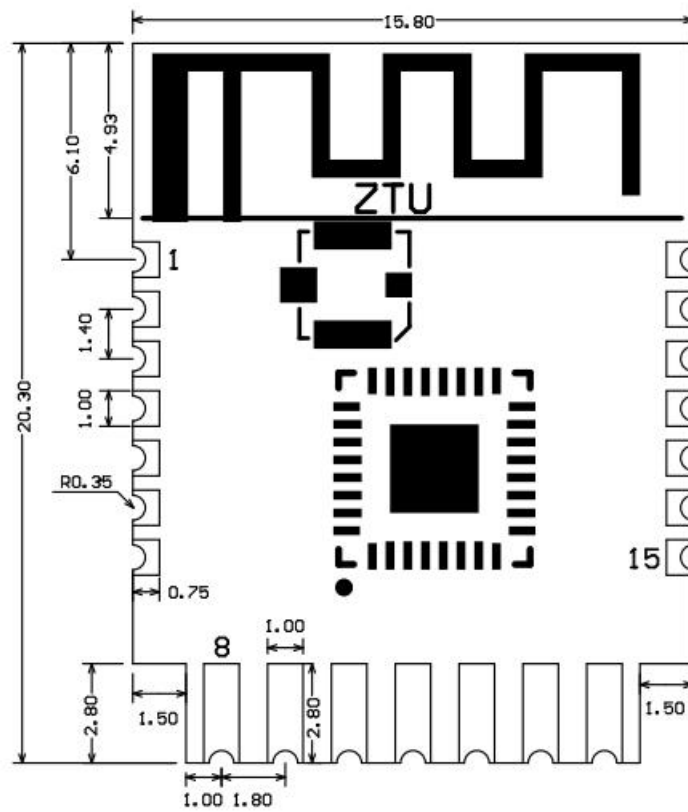
3. Gain table of Antenna

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



4. Antenna size



Unit:mm