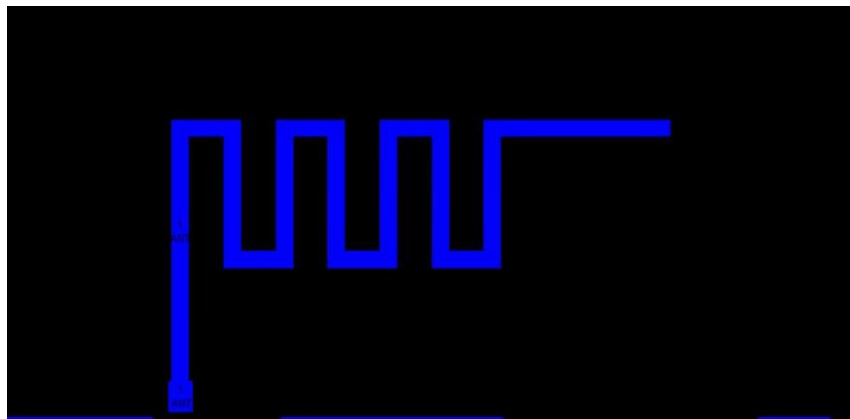


Antenna description

1. Antenna description

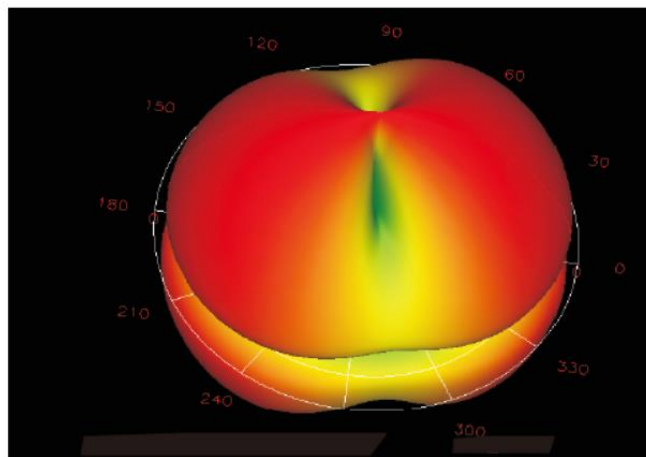
Antenna	PCB ANT
Model	2.4G band ANT
Transmit power	10mW
Frequency	2400-2500MHz
impedance	50 Ω

2. Antenna View



3. Antenna Radiation pattern:

Radiation pattern@2400-2500MHz



4. Antenna gain and Efficiency

Frequency(MHz)	Gain(dBi)	Efficiency(%)
2400	1.34	45.88
2410	1.37	46.78
2420	1.09	47.67
2430	1.22	50.38
2440	1.45	50.78
2450	1.67	51.44
2460	1.87	51.34
2470	2.00	51.36
2480	1.75	51.24
2490	1.67	51.36
2500	1.89	51.24