

Antenna spec

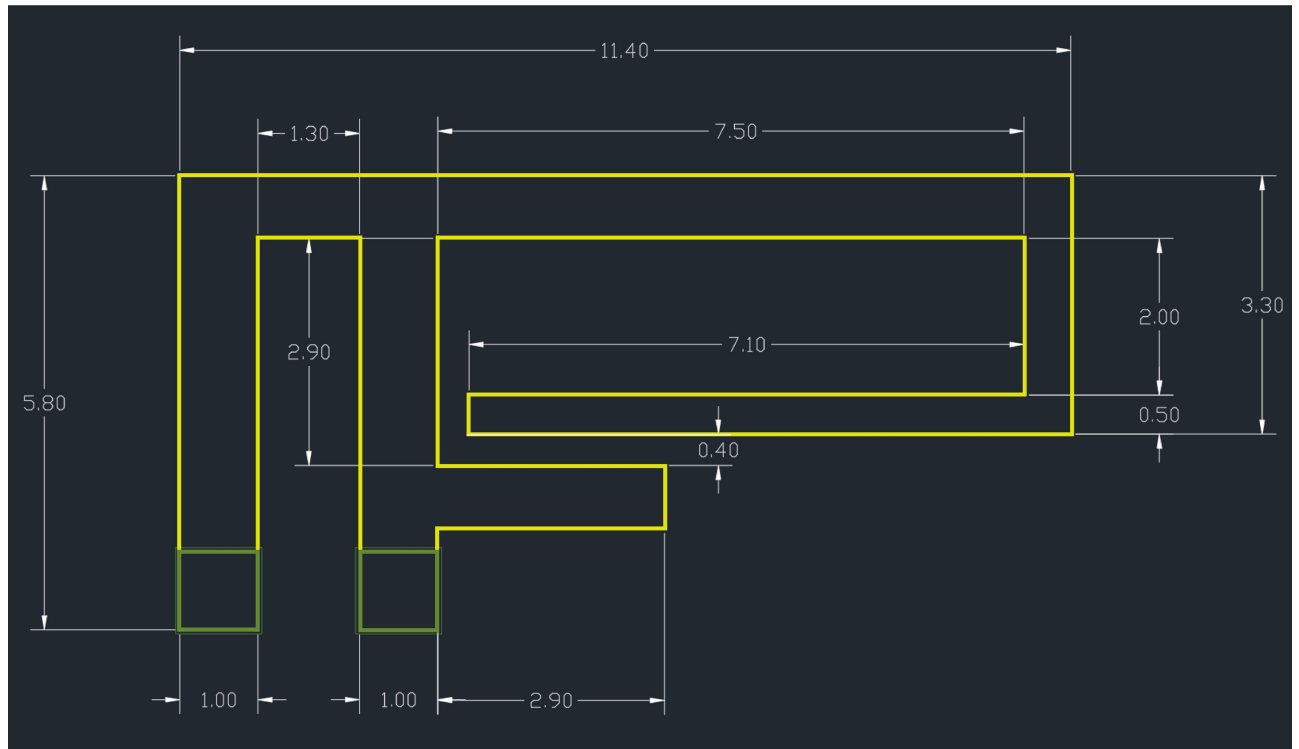
FCC ID:2A8OS-G100

1.Antenna Description:

Antenna type	PCB Antenna
Model	TC10
Frequency range	2400MHz~2500MHz, 5150MHz-5250MHz
Manufacturer	Shenzhen Yunding Communication Electronics Co.,Ltd.
Address	Room 315, No. 1, Sanwei South Road, Sanwei Community, Hangcheng Sub-district, Bao 'an District, Shenzhen City

2. Antenna Photo:

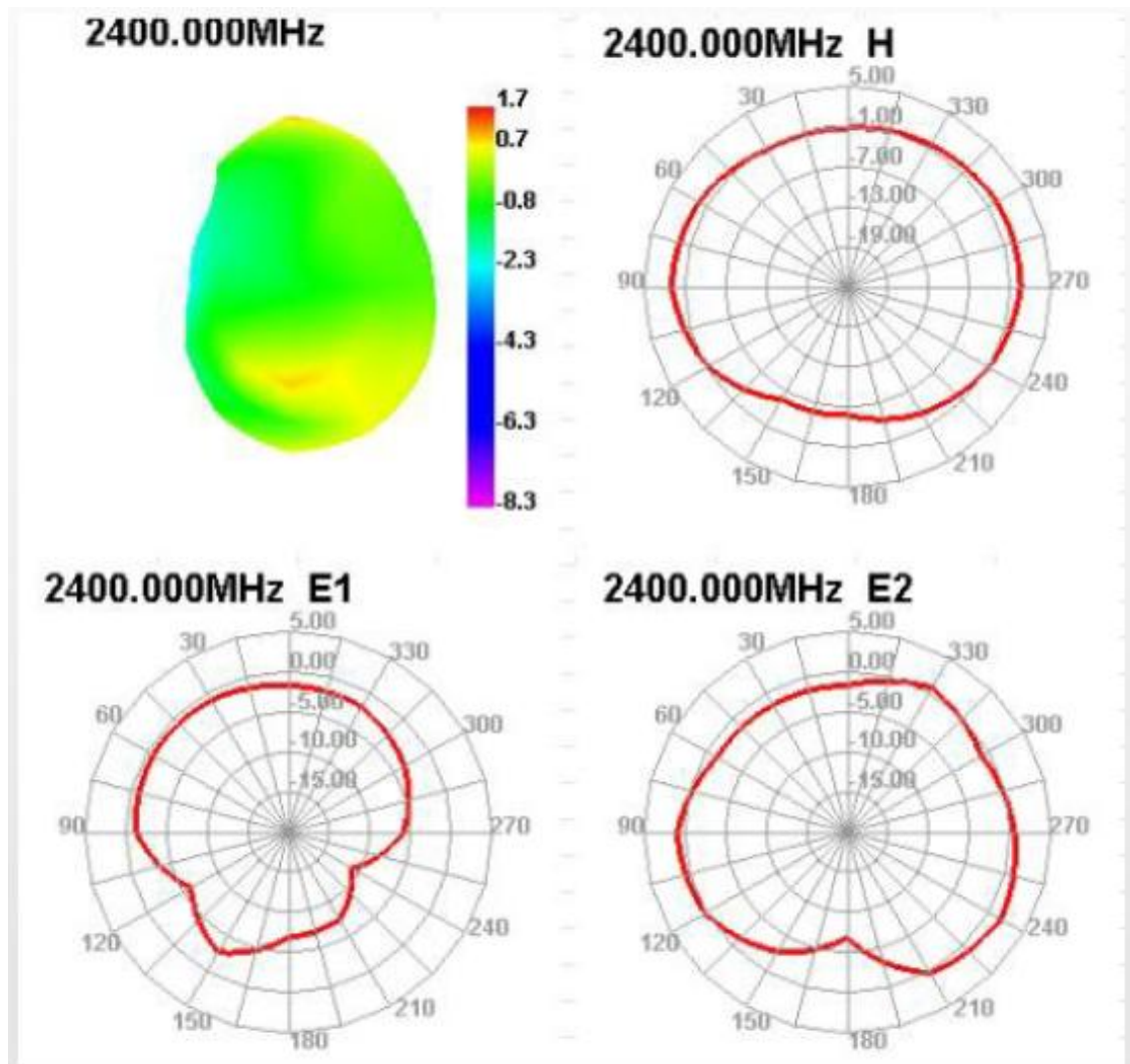
Unit:mm



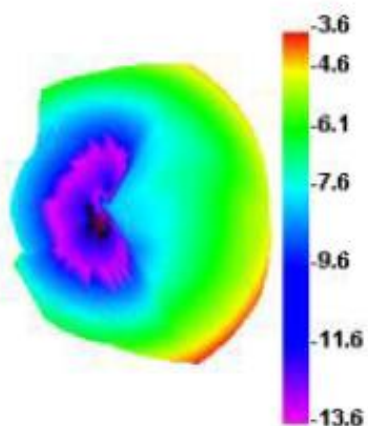
3. Antenna Efficiency and Gain:

Freq (MHz)	Effi (%)	Gain (dBi)
2400	70.11	1.71
2410	67.77	1.78
2420	63.73	1.62
2430	63.1	1.56
2440	65.18	1.62
2450	67.57	1.53
2460	69.7	1.43
2470	69.79	1.24
2480	70.37	1.3
2490	70.87	1.38
2500	69.03	1.48
5150	17.56	-3.61
5250	21.14	-2.72

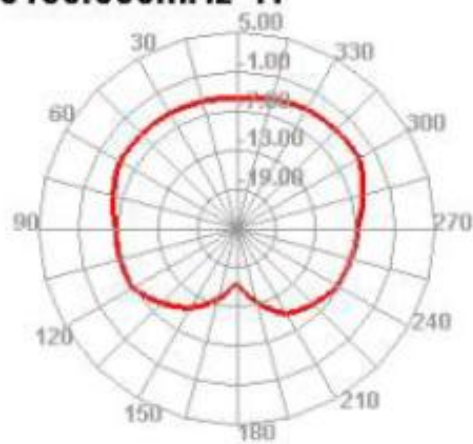
4. Radiation Pattern



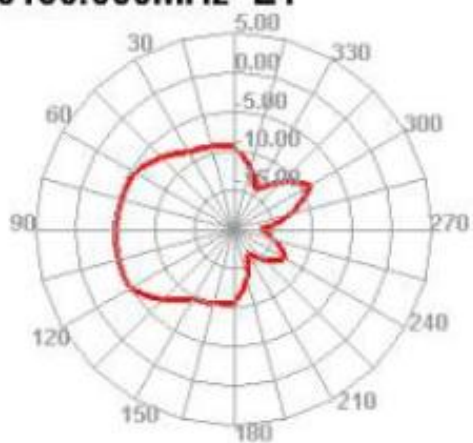
5150.000MHz



5150.000MHz H



5150.000MHz E1



5150.000MHz E2

