

Antenna Specification

For

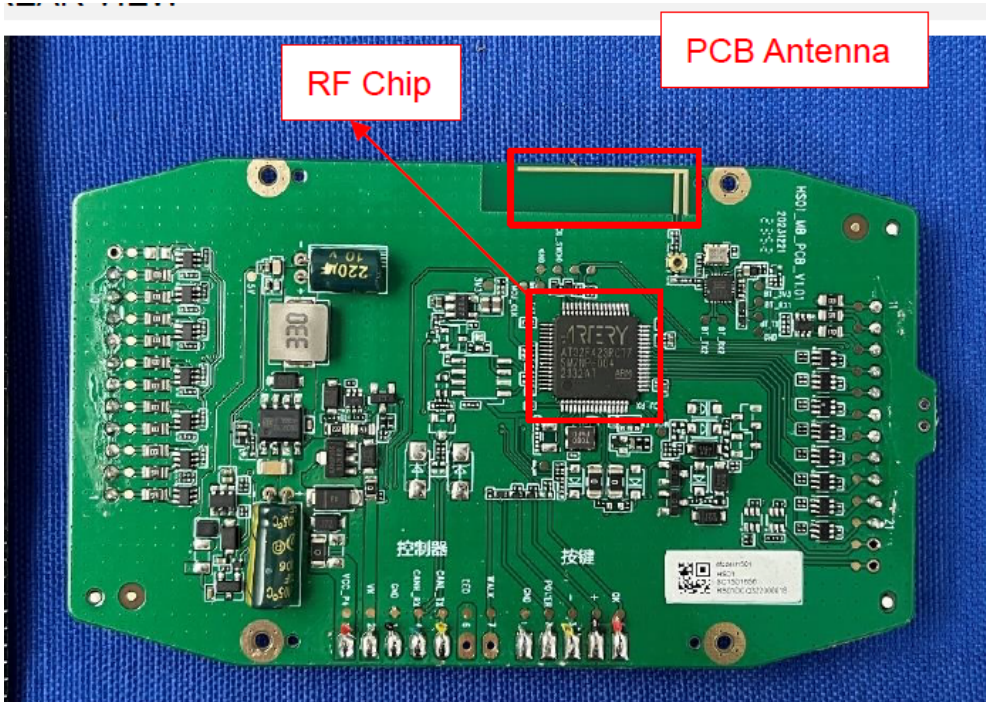
Manufactory:	Chongqing Huiye IoT Technology Co.,Ltd.
Adress	No.4 Of No.6 Comprehensive Tax Avenue, Shapingba Districh, Chongqing, China
Frequency range:	2.40GHz-2.50GHz
Antenna Type:	PCB Antenna
Model:	HS01A
Antenna gain(MAX):	-4.37 dBi
Approver	/

:

Antenna shape and size

Type of Antenna: PCB Antenna

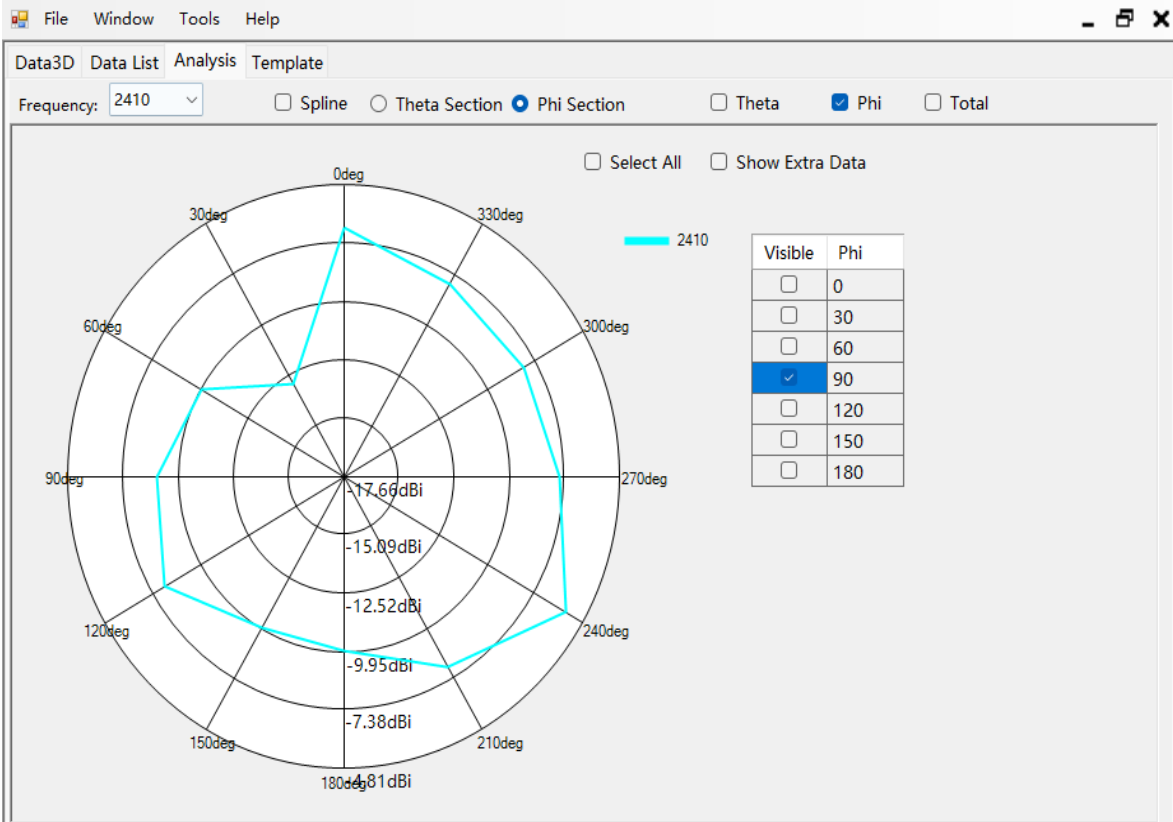
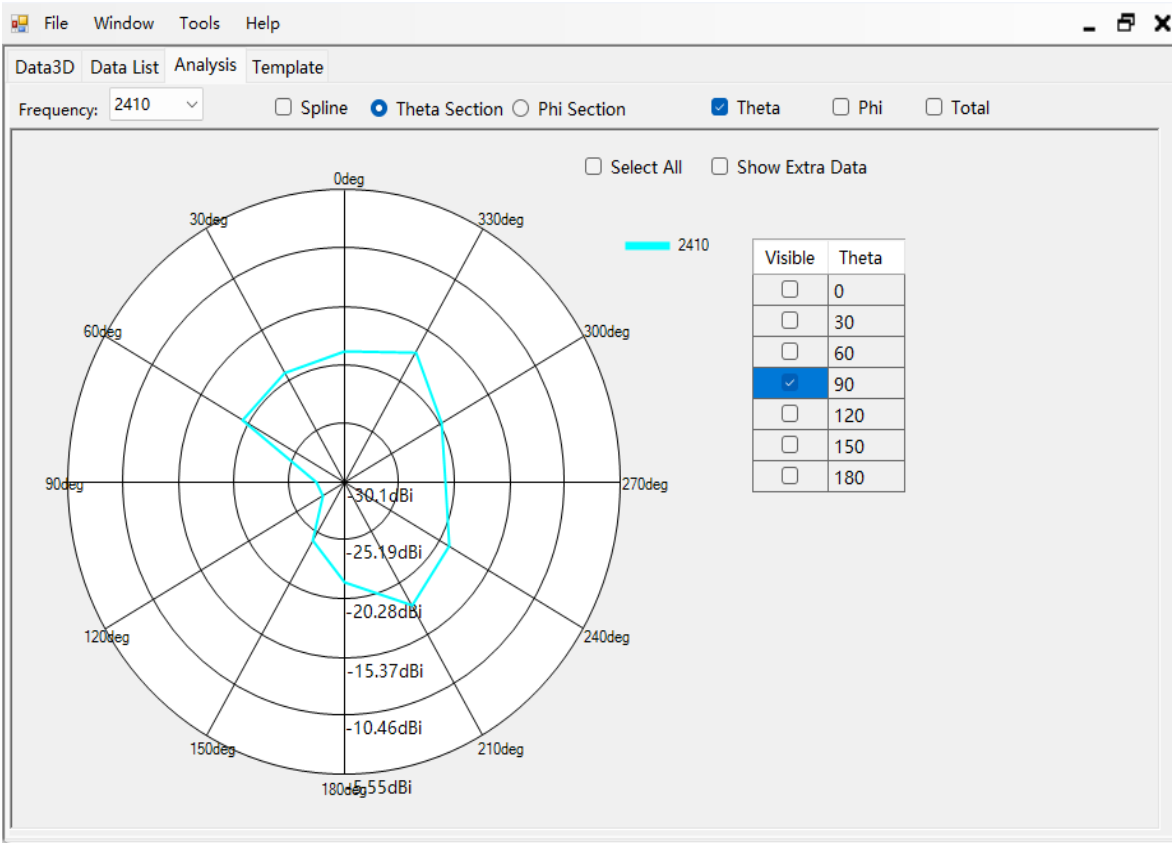
Size: XXXmm*XXXmm



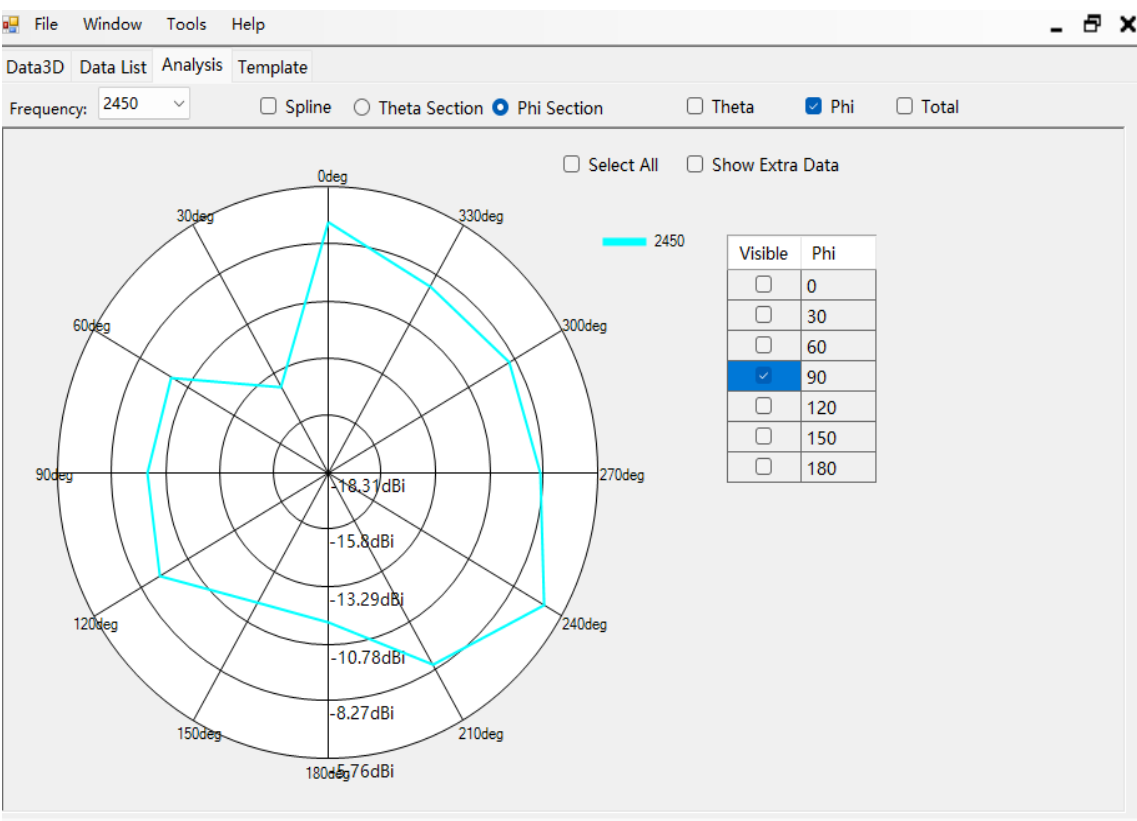
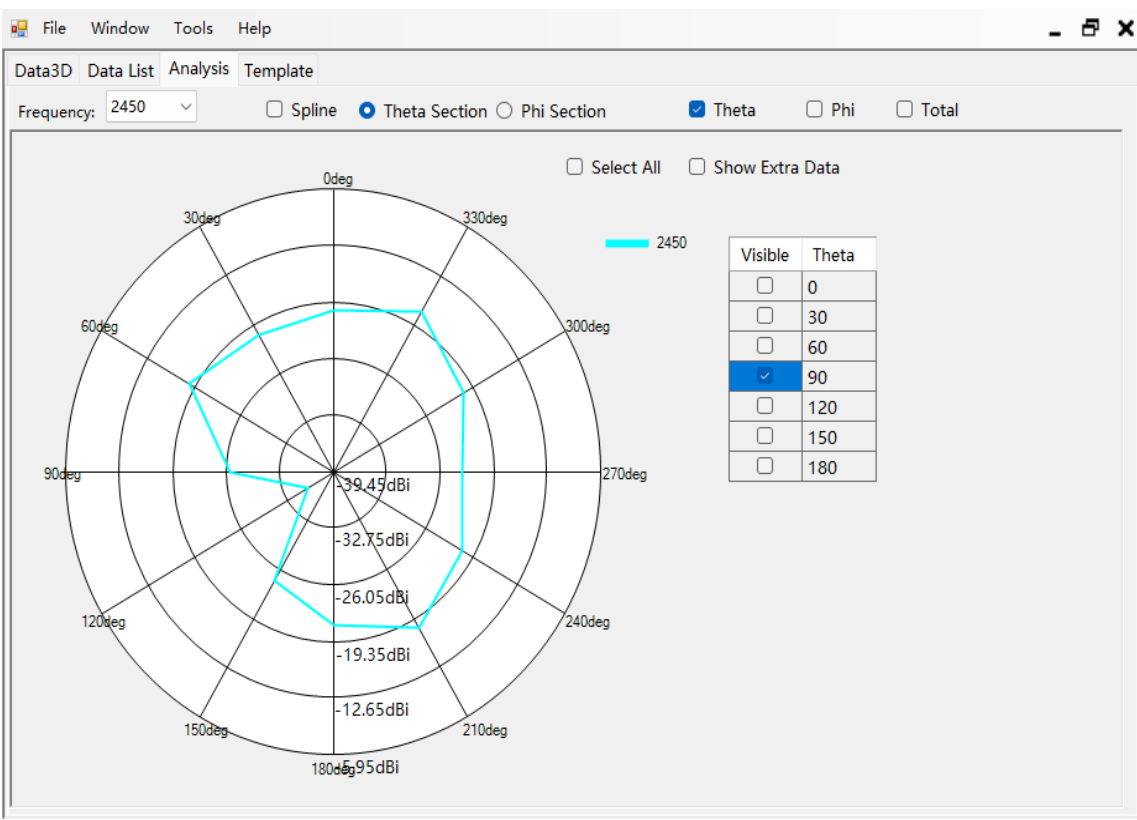
Antenna frequency and Gain: 2.4GHz-2.5 GHz

Freq_MHz	Gain_dBi	Efficiency_dB	Efficiency_Pcent
2400	-4.5	-7.48	17.87
2410	-4.37	-7.59	17.41
2420	-4.44	-7.68	17.08
2430	-4.49	-7.86	16.36
2440	-4.4	-7.89	16.25
2450	-4.79	-8.08	15.57
2460	-4.97	-8.2	15.15
2470	-4.93	-8.1	15.48
2480	-5.11	-8.08	15.56
2490	-5.28	-8.14	15.33
2500	-5.13	-8.28	14.86

2410 MHz



2450 MHz



2480 MHz

