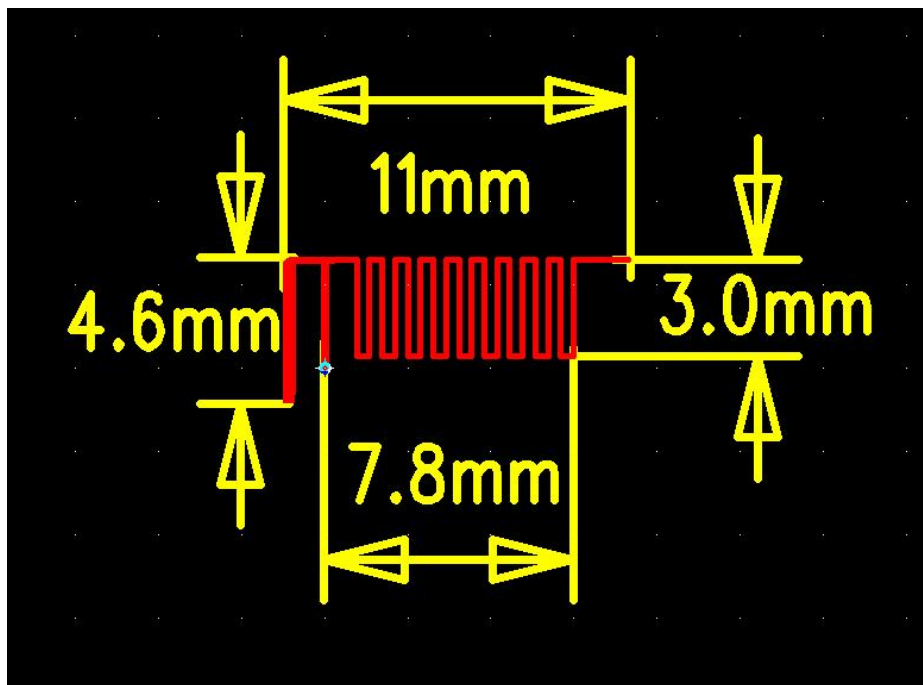


Antenna Specifications

Antenna Summary

Manufacturer	Jiangxi Jinghang Electronic Technology Co., LTD
Address	Jinghang Electronics, Heying Industrial Park, Jizhou District, Ji'an City, Jiangxi Province, China
Frequency Rang	2400 – 2500 MHz
Maximum Gain	-2.01 dBi
Polarization	Horizontal
Azimuth Beam Pattern	Omni-directional
Impedance	50ohms
Antenna Length	11mm
Model	2.4GHz PCB ANT

Antenna Photo & Length

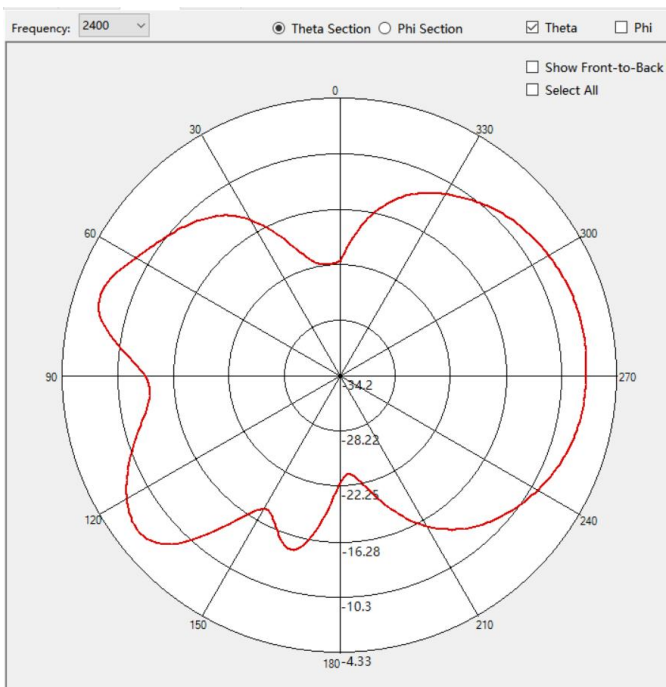


Antenna Gain and Efficiency

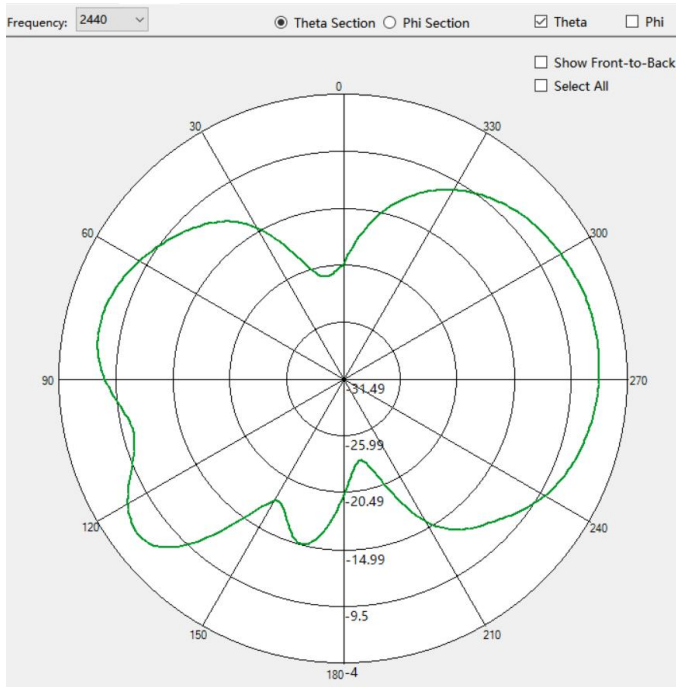
Freq	Efficiency_dB	Efficiency_p cent	Gain/dBi
2400	-6.82	20.79	-2.69
2410	-6.70	21.38	-2.47
2420	-6.64	21.69	-2.26
2430	-6.56	22.07	-2.10
2440	-6.58	21.95	-2.01
2450	-6.64	21.68	-2.06
2460	-6.87	20.57	-2.27
2470	-7.20	19.05	-2.49
2480	-7.47	17.92	-2.78
2490	-7.95	16.03	-3.29
2500	-8.52	14.05	-3.78

Radiation Pattern

Vertical:2400MHz



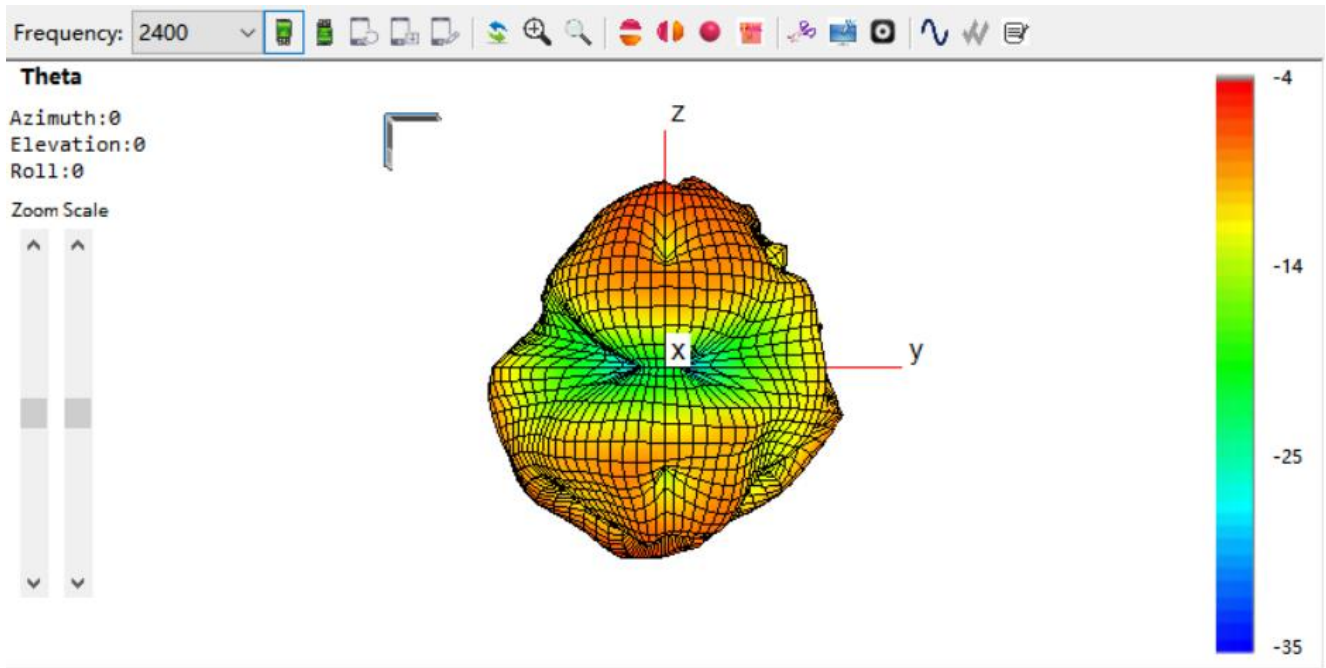
Vertical:2440MHz



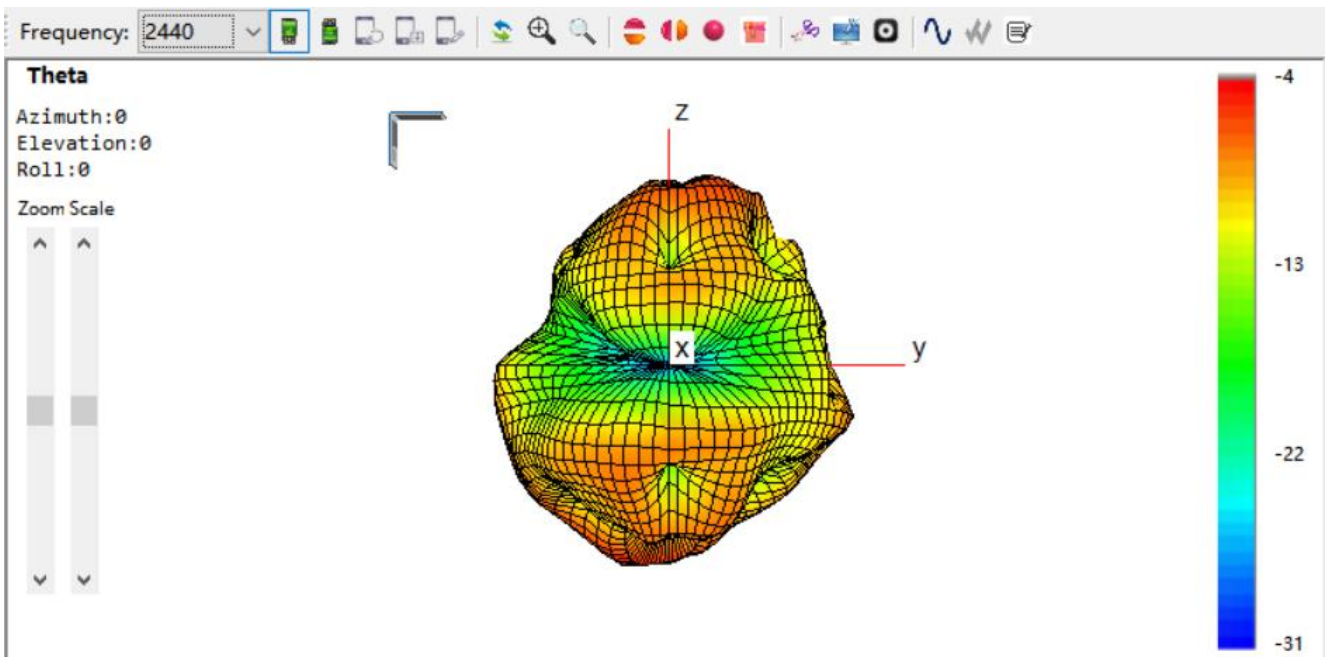
Vertical:2450MHz



Vertical:2400MHz 3D



Vertical:2440MHz 3D



Vertical:2500MHz 3D

