

Antenna specification

Antenna type: PCB onboard antenna.

Antenna frequency: 2.402GHz-2.480GHz

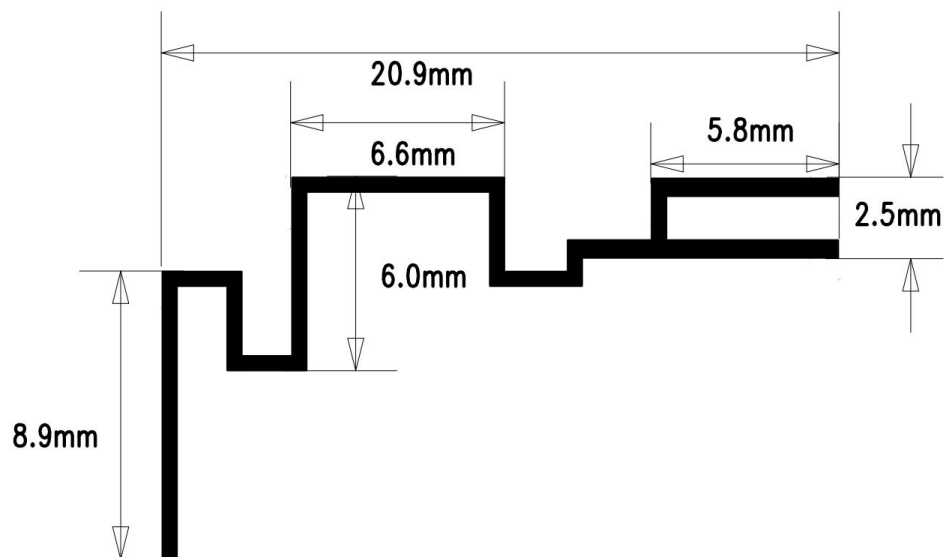
Antenna type: PCB onboard antenna

Antenna Specification

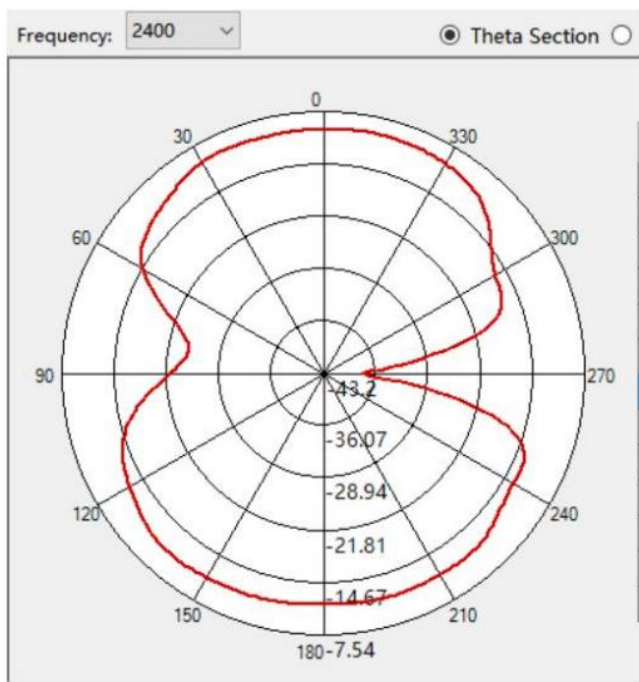
Specifications Summary

ITEM	SPEC.
MAX. GAIN	-4.52 dBi
Polarization	Horizontal
Azimuth Beam Pattern	Omni-directional
Impedance	50Ω
Antenna Length	56.8mm

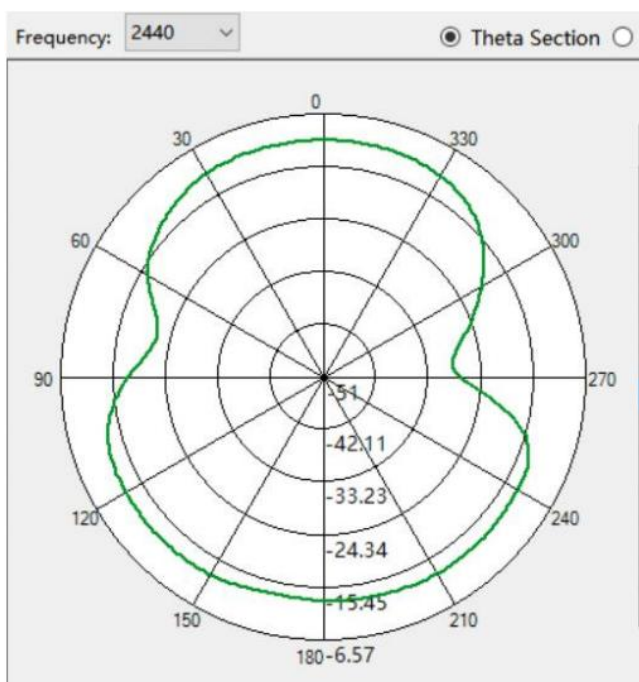
Antenna Photo & Length



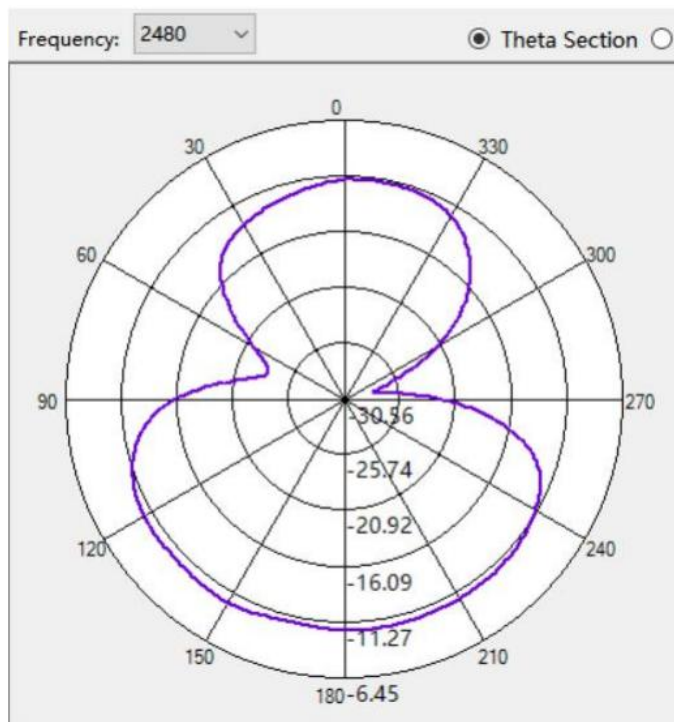
Vertical:2400MHz



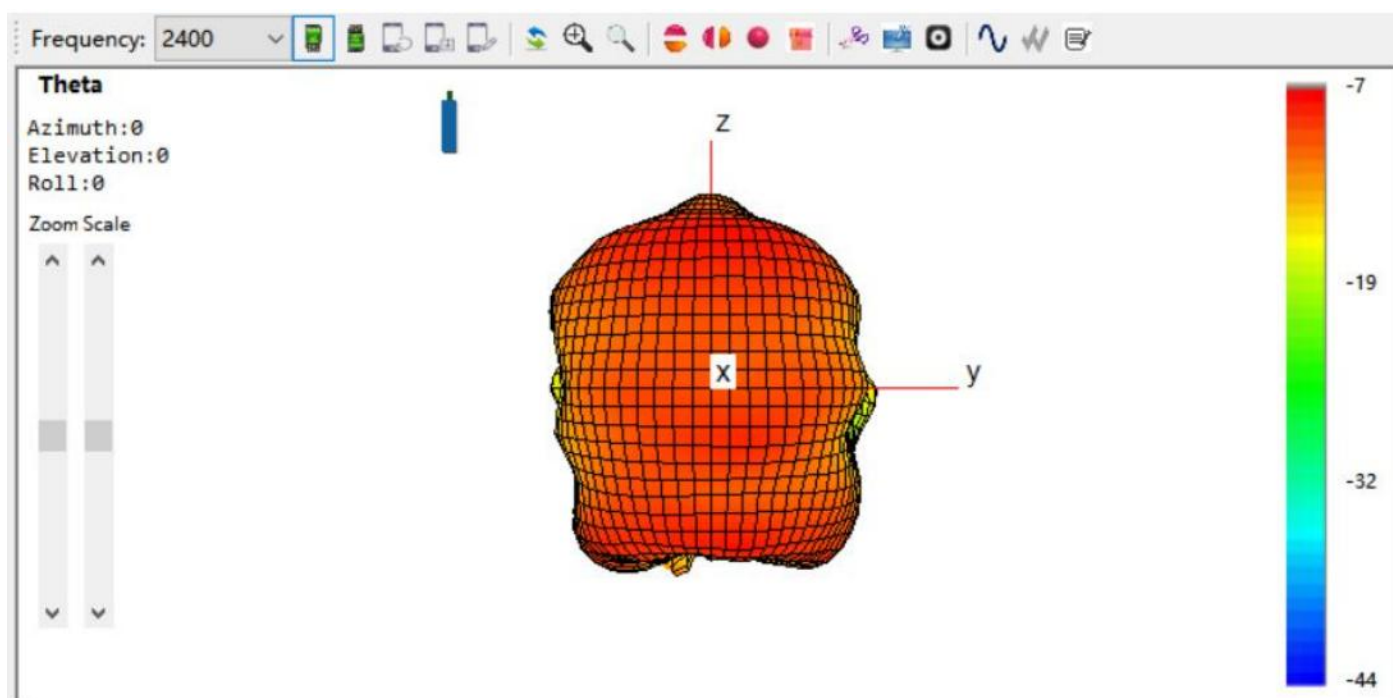
Vertical:2440MHz



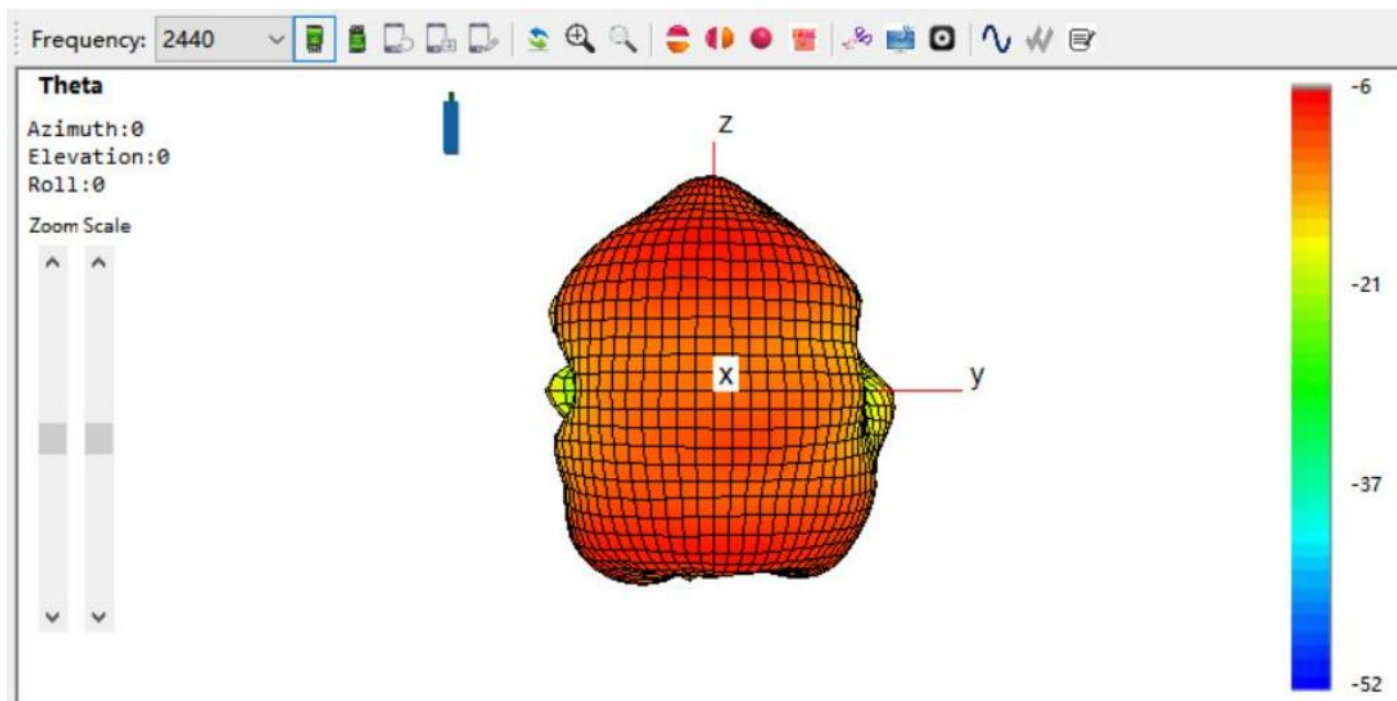
Vertical:2480MHz



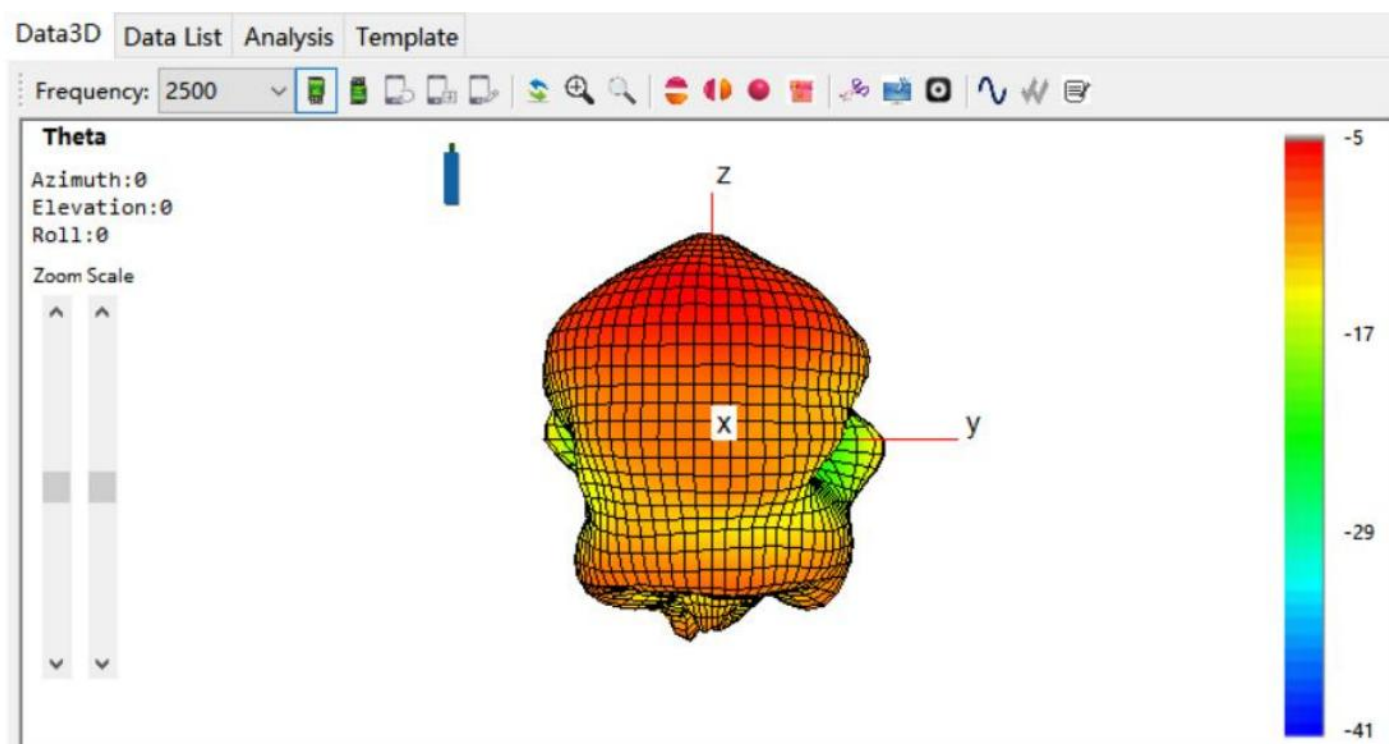
Vertical:2400MHz 3D



Vertical:2440MHz 3D



Vertical:2500MHz 3D



Freq	Efficiency_dB	Efficiency_percent	Gain (dBi)
2400	-10.75	8.41	-7.19
2410	-10.27	9.39	-6.50
2420	-9.55	11.09	-5.75
2430	-9.03	12.51	-5.42
2440	-8.84	13.07	-5.53
2450	-8.91	12.87	-5.89
2460	-9.03	12.51	-6.43
2470	-8.84	13.05	-6.31
2480	-8.42	14.38	-5.63
2490	-7.88	16.28	-4.84
2500	-7.60	17.37	-4.52