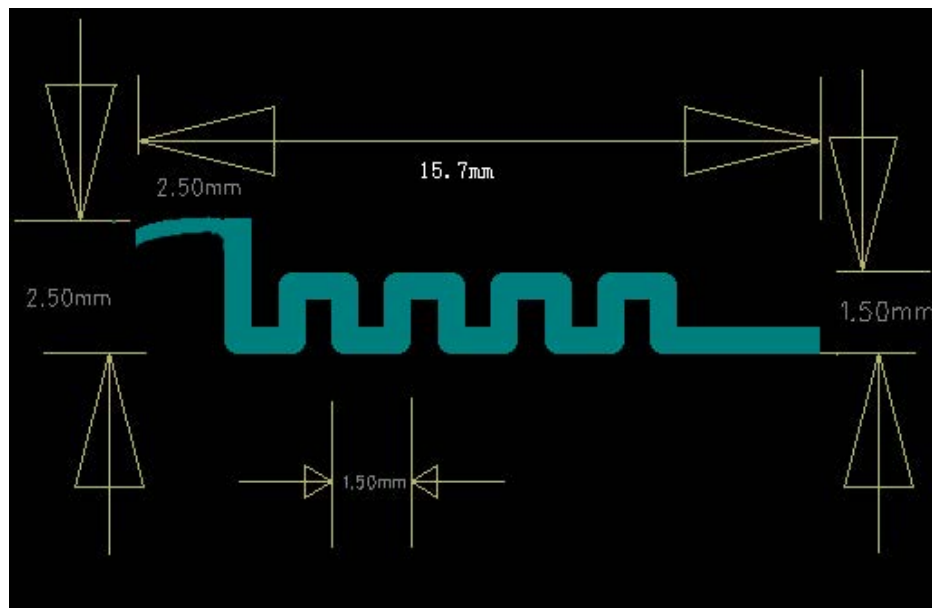


Antenna specification

Summary

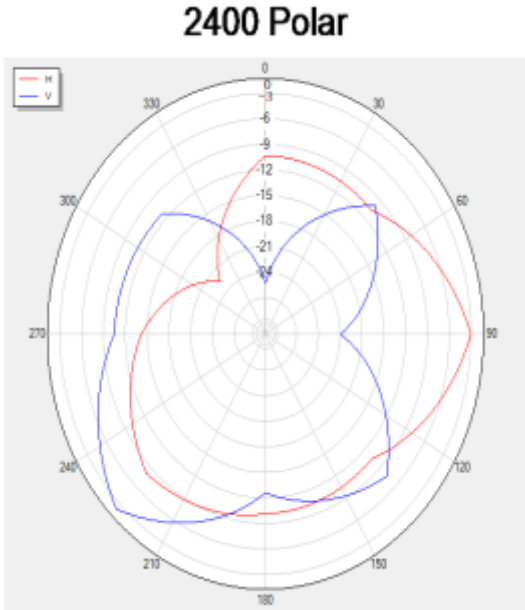
ITEM	ANT SPEC					
Model Name	2.4G PCB ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-3.01	-1.86	-0.6	-2.12	-1.56	-0.65
MAX. Gain	-0.6dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Manufacture	E-LiVi (Shenzhen) Electronics Co., Ltd					

PCB Antenna part Photo & Length (mm)



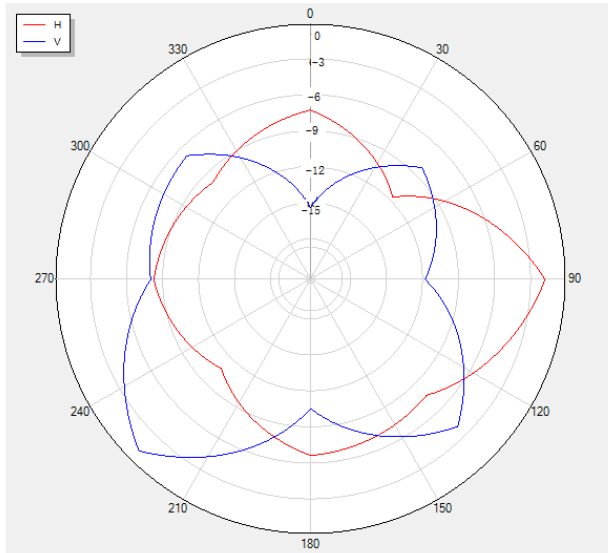
Frequency	Efficiency	percentage	Gain
2400	-6.97	20.08%	-2.12dBi
2410	-6.87	20.55%	-2.35dBi
2420	-6.79	20.94%	-2.67dBi
2430	-7.15	19.26%	-1.45dBi
2440	-7.75	16.78%	-1.90dBi
2450	-8.19	15.15%	-1.56dBi
2460	-8.71	13.46%	-1.89dBi
2470	-9.29	11.79%	-0.73dBi
2480	-9.4	11.47%	-0.78dBi
2500	-6.85	20.63%	-0.60dBi

Frequency: 2400MHz
Horizontal and Vertical
Power (dBi)



Frequency: 2450MHz
Horizontal and Vertical
Power (dBi)

2450 Polar



Frequency: 2500MHz
Horizontal and Vertical
Power (dBi)

2500 Polar

