

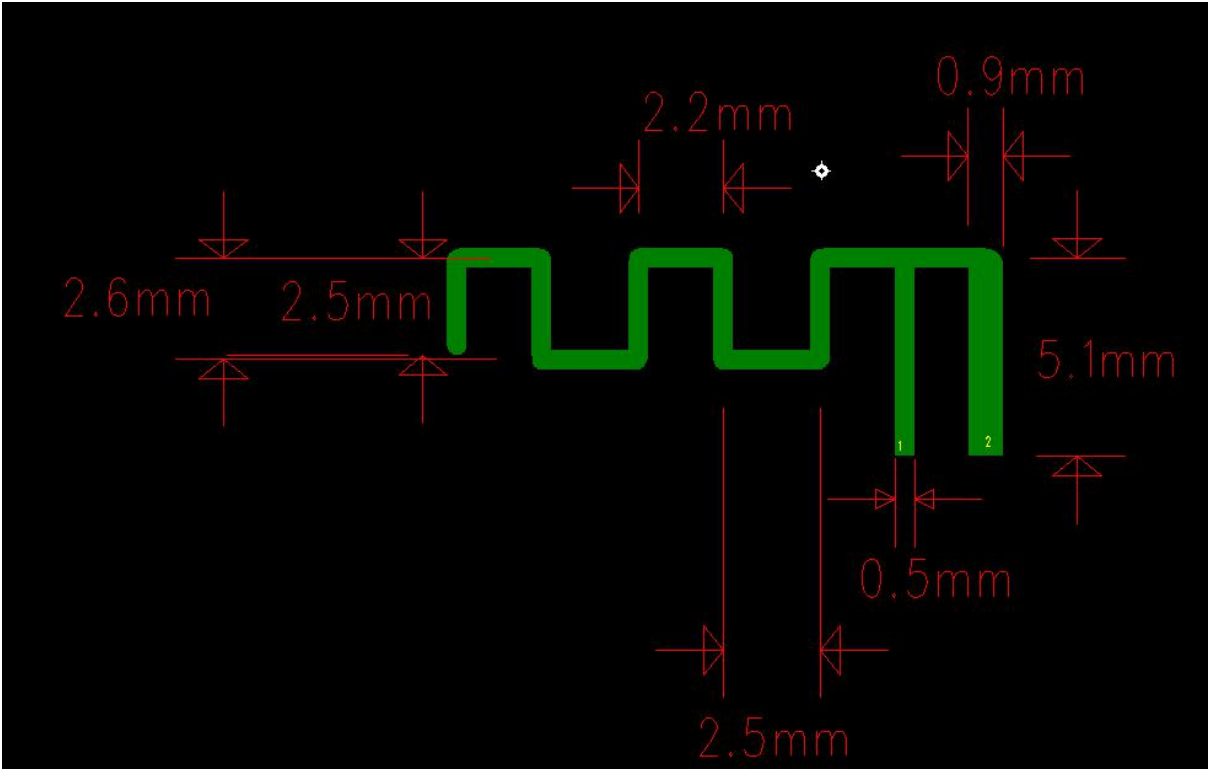
ANTENNA SPECIFICATION

Specifications

Summary

ITEM	SPEC.					
Model Name	SP_MAN Antenna					
Center Frequency	Horizontal			Vertical		
	2402MHz	2441MHz	2480MHz	2402MHz	2441MHz	2480MHz
	-1.55	-0.82	-0.53	-6.04	-3.63	-2.11
MAX. Gain	-0.53dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	29.6mm					
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD No. 333 Kexing Road, Xiangzhou District, Zhuhai, China					

Antenna Photo & Length (mm)

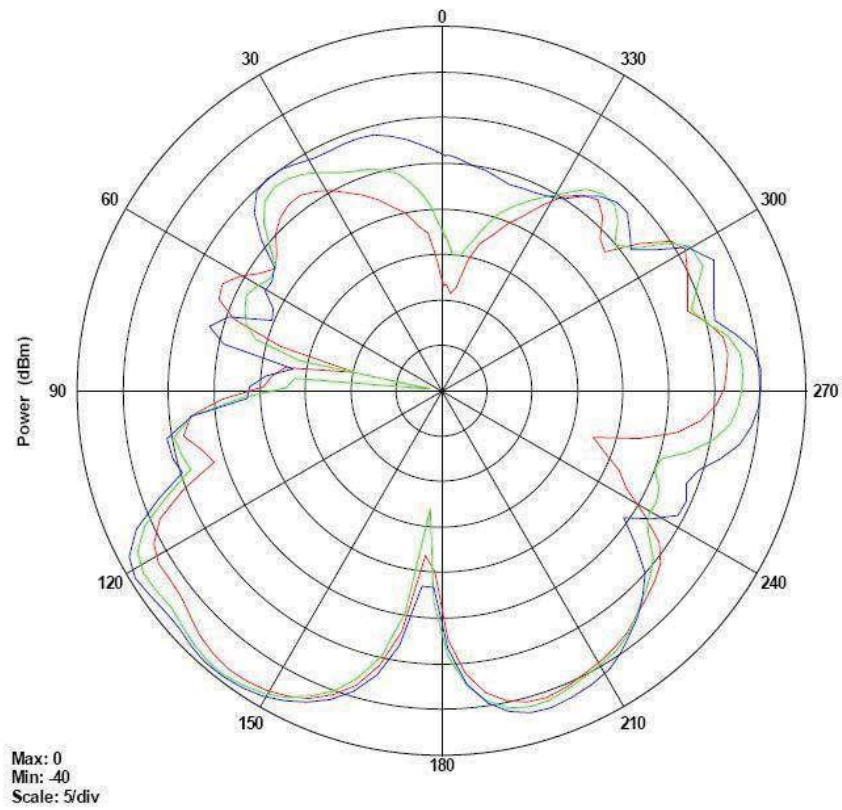


Horizontal:

2402MHz

2441MHz

2480MHz



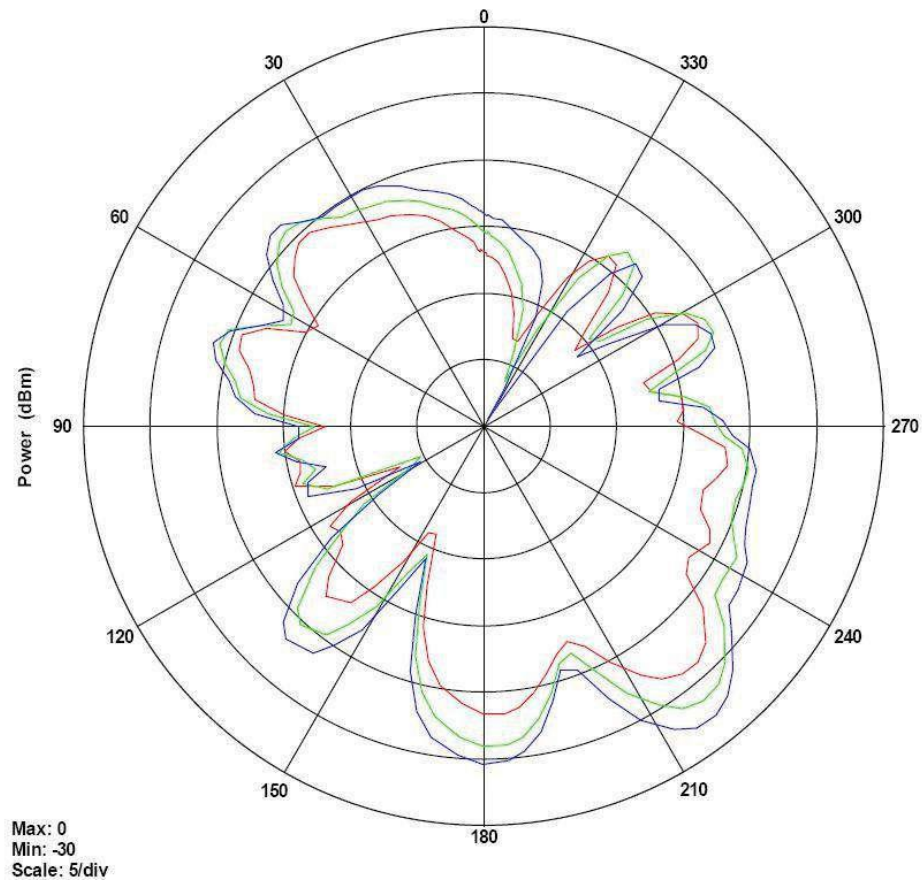
Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2402	-1.55348	-29.1847	-8.45789
2441	-0.822541	-38.2574	-7.25641
2480	-0.533654	-23.5421	-6.54781

Vertical:

2402MHz

2441MHz

2480MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2402	-6.0452	-22.9325	-12.4157
2441	-3.6342	-25.8741	-10.4874
2480	-2.1165	-29.9681	-9.8741