

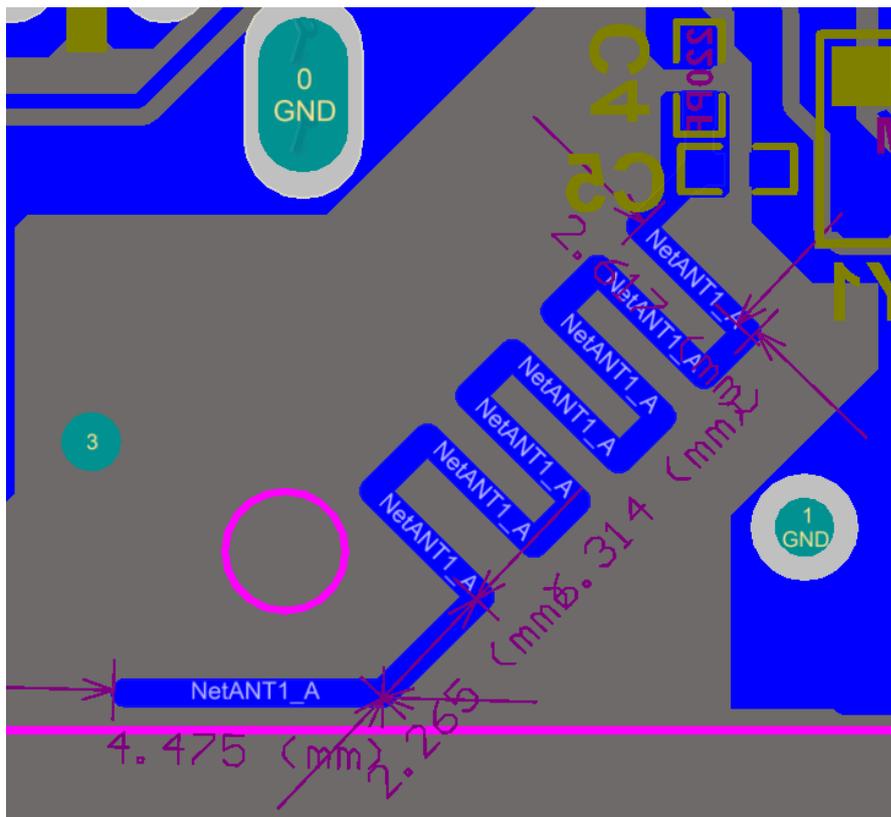
ANTENNA SPECIFICATION

Specifications

Summary

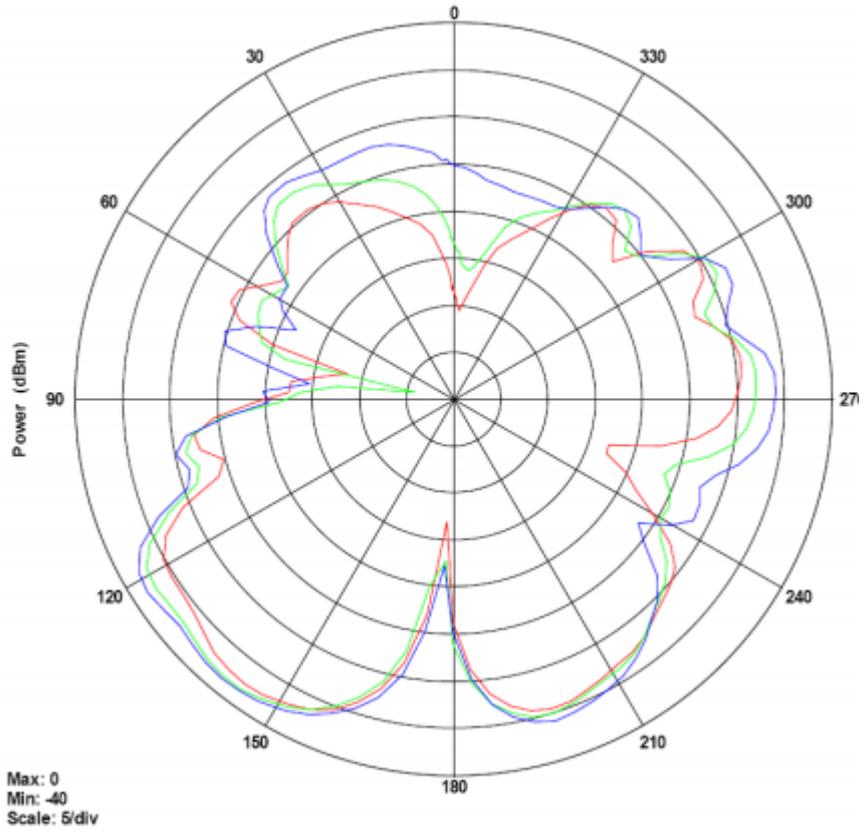
ITEM	SPEC.					
Antenna type	PCB Antenna					
Model Name	PCB Antenna-012					
Center Frequency	Horizontal			Vertical		
	2405MHz	2430MHz	2470MHz	2405MHz	2430MHz	2470MHz
	-2.64	-1.89	-1.66	-7.09	-4.70	-3.15
MAX. Gain	-1.66					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	36.8mm					
Manufacture	Shenzhen Huaxing Shuangchen Technology Co., Ltd					
Address	East side of Building E, Huichao Industrial Zone, Hengnan Road, Xixiang Street, Bao'an District, Shenzhen					

Antenna Photo & Length (43.7mm)



Horizontal:

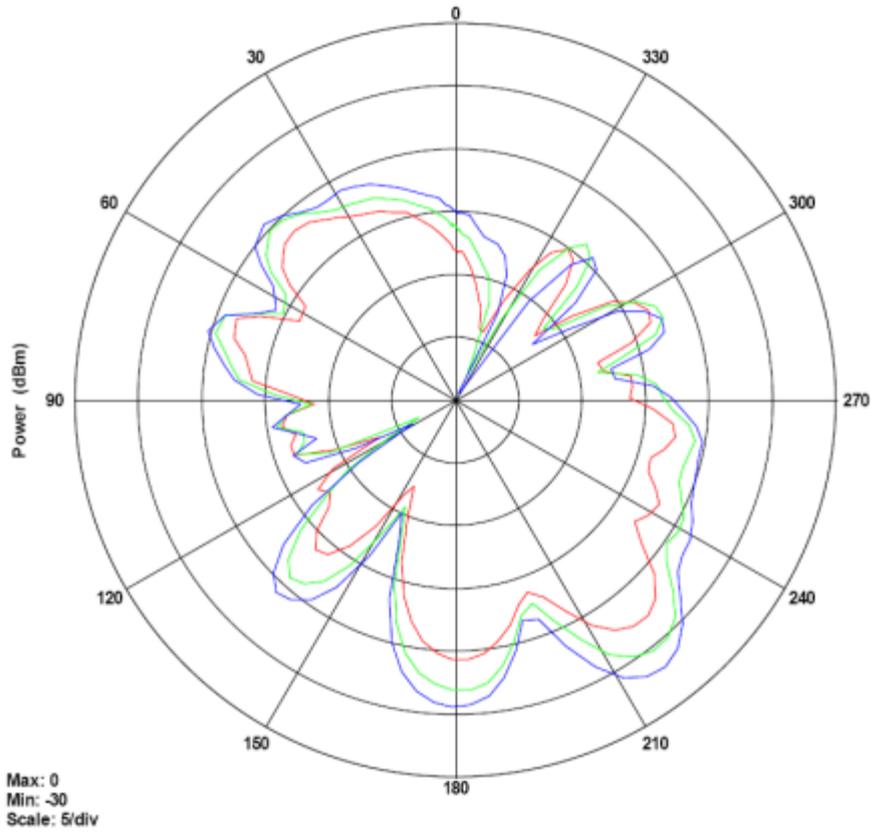
2405MHz 2430MHz 2470MHz



Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2405	-2.64776	-30.6718	-9.77028
2430	-1.89964	-35.918	-8.87095
2470	-1.66516	-24.7457	-7.99065

Vertical:

2405MHz 2430MHz 2470MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2405	-7.09317	-24.1891	-13.5194
2430	-4.7048	-27.8246	-11.666
2470	-3.1576	-29.4867	-10.5684