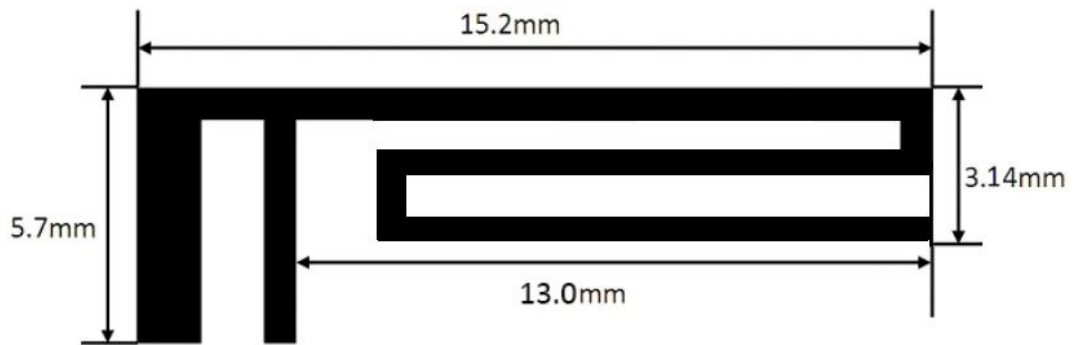


Antenna Specification

1. Antenna describe:

Antenna gain	-0.58 dBi (Max)					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26 dBi	-0.76 dBi	-0.58 dBi	-5.25 dBi	-2.46 dBi	-1.86 dBi
Frequency range	2.402GHZ-2.480GHZ					
Connector type	Direct					
Model Name	2.4G F ANT					
Impedance	50 Ohm					
Antenna type	PCB ANT					
Manufacture	Ningbo Jiufeng Electrical Appliance Co., Ltd. No. 268 Binhai Road, Binhai New Area, Fenghua Economic Development Zone, Ningbo, Zhejiang, China					

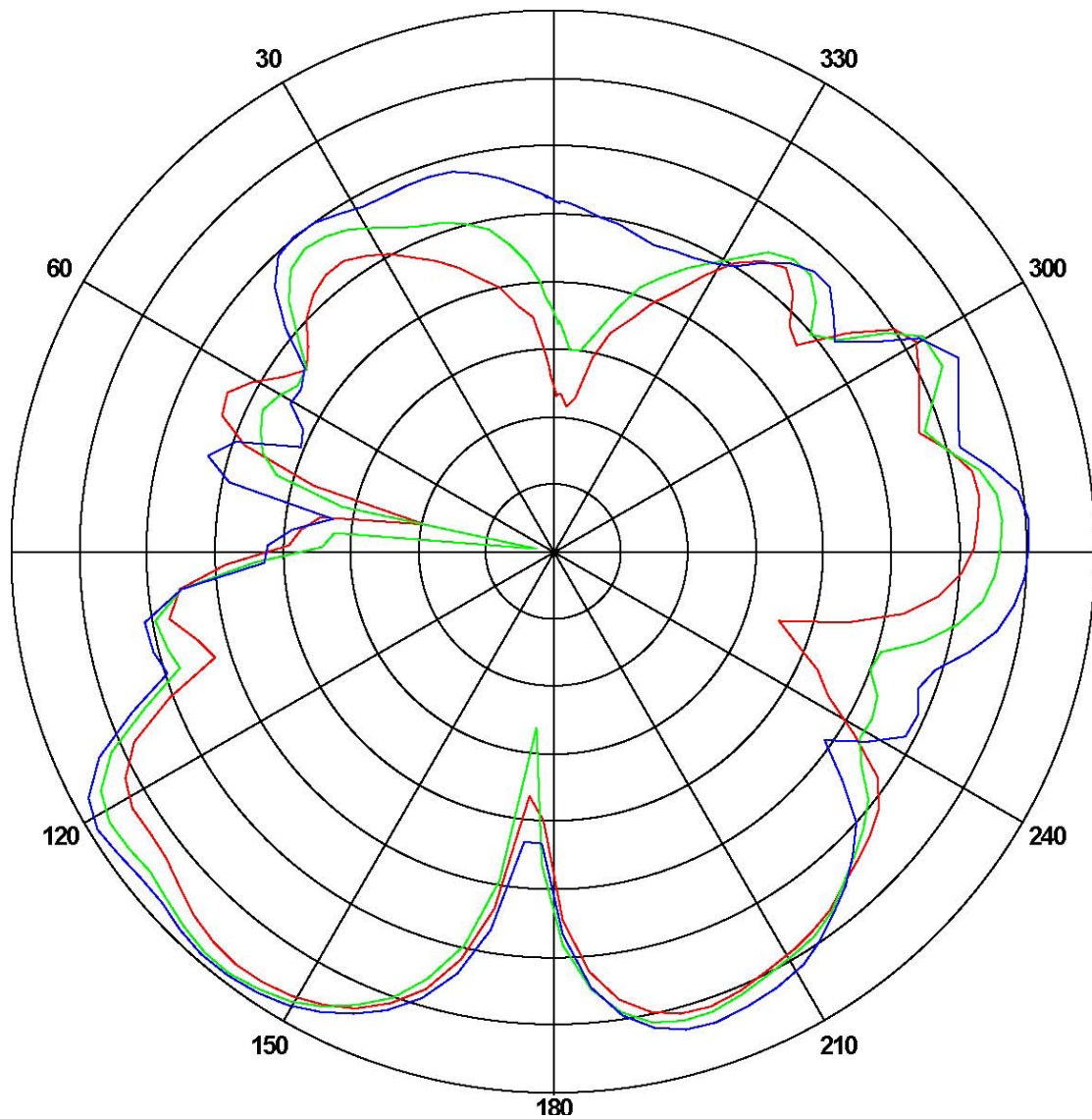
PCB Antenna size:



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div

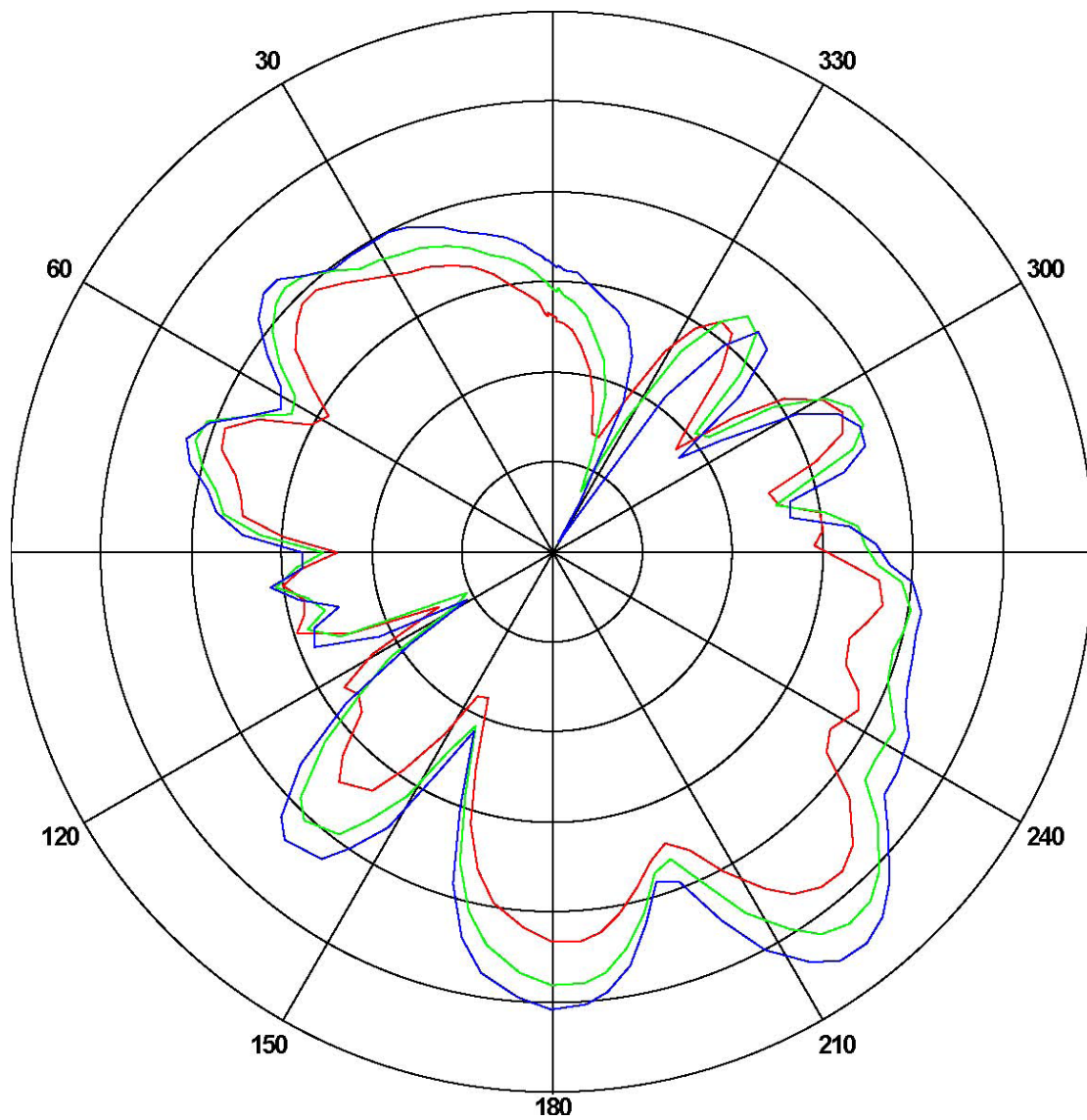


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.26174	-30.0801	-7.18716
2450	-0.765802	-36.5604	-7.48023
2500	-0.585582	-22.0315	-6.59127

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-5.2537	-22.1424	-12.4294
2450	-2.4652	-24.5837	-10.4702
2500	-1.86120	-29.5214	-9.20432