

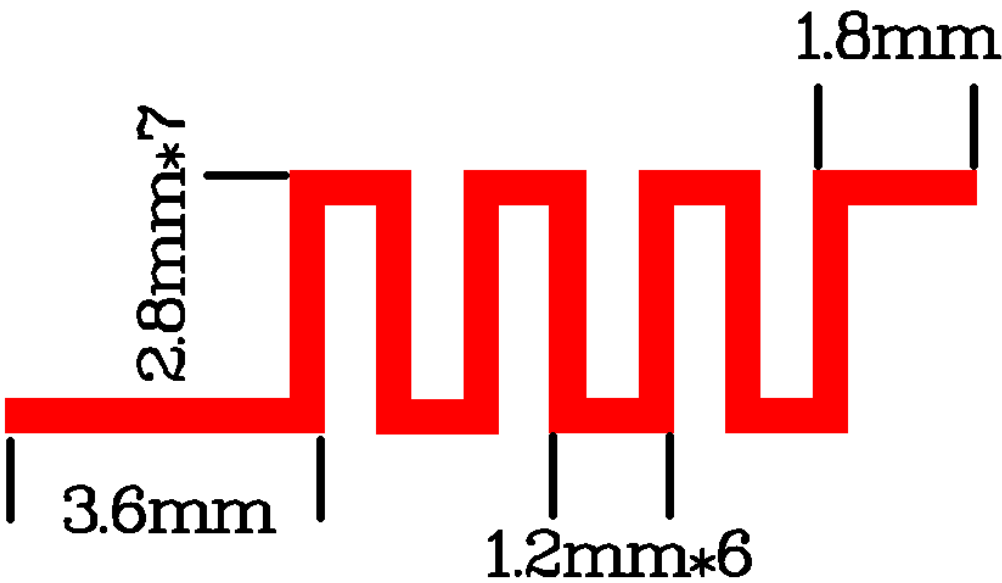
ANTENNA SPECIFICATION

Specifications

Summary

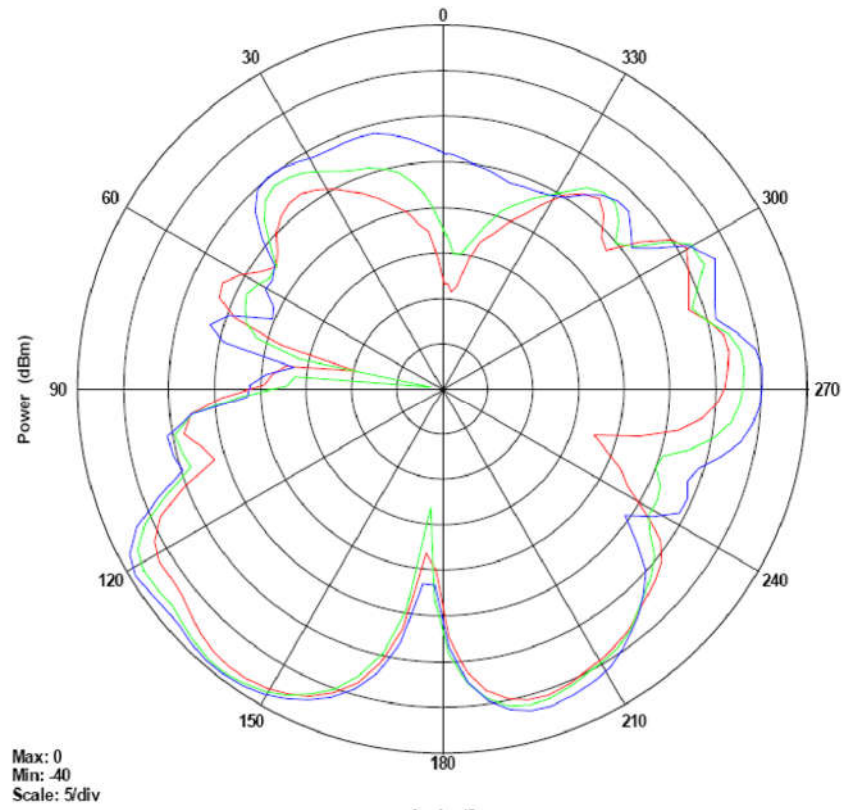
ITEM	SPEC.					
Model Name	PCB printed antenna					
Center Frequency	Horizontal			Vertical		
	2402MHz	2442MHz	2480MHz	2402MHz	2442MHz	2480MHz
	-1.66	-0.84	-0.61	-6.16	-3.65	-2.21
MAX. Gain	-0.61					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	32.2mm					
Manufacture	Mosart Semiconductor Corp					

Antenna Photo & Length (mm)



Horizontal:

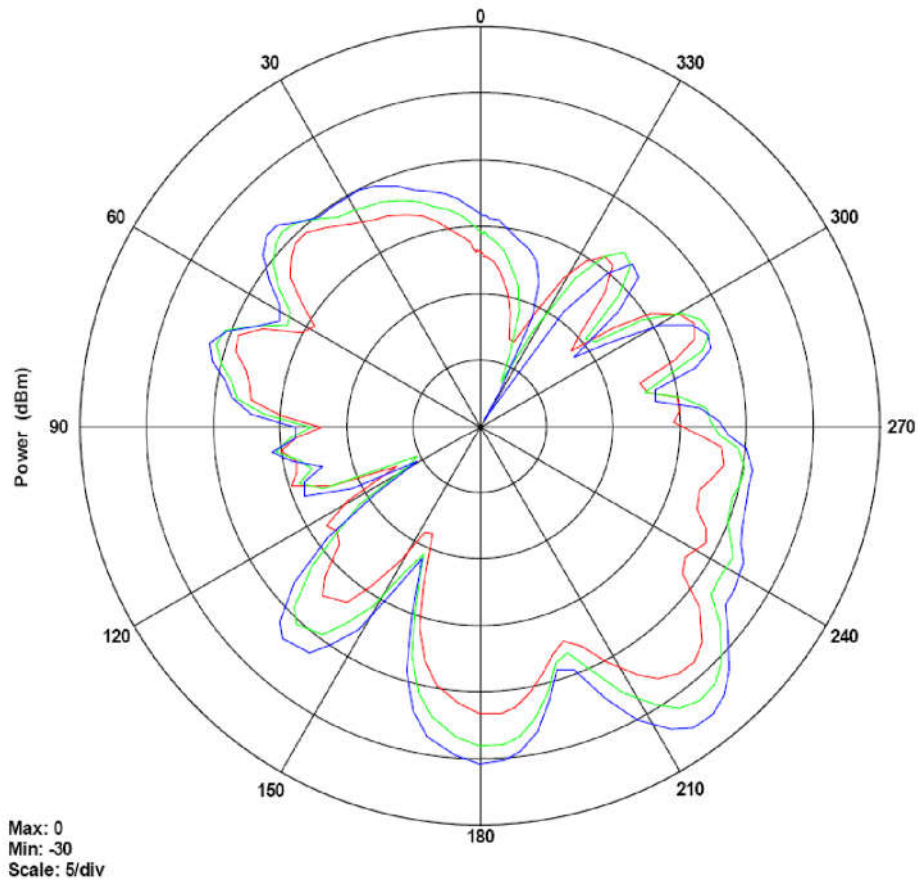
2402MHz 2442MHz 2480MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2402	-1.66179	-30.2813	-8.78713
2442	-0.84781	-38.7595	-7.87812
2480	-0.61559	-23.6329	-6.99139

Vertical:

2402MHz 2442MHz 2480MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2402	-6.1623	-23.1425	-12.5295
2442	-3.6534	-26.2866	-10.6699
2480	-2.2110	-29.4381	-9.58526