

ANTENNA SPECIFICATION

Specifications

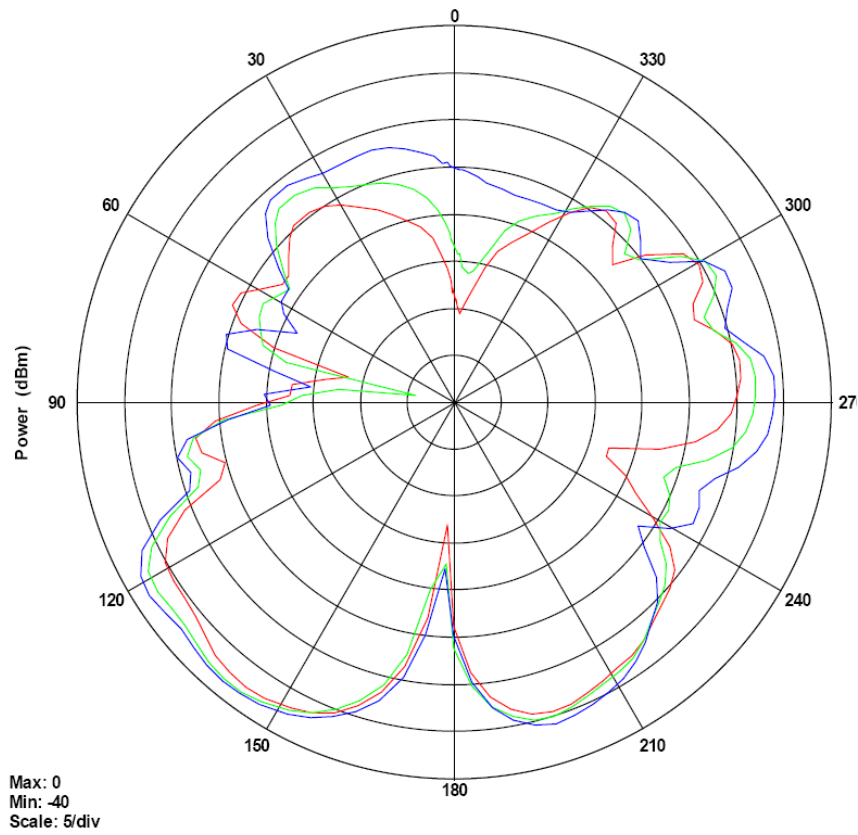
Summary

ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2405MHz	2440MHz	2470MHz	2405MHz	2440MHz	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	27mm					
Manufacture	Mosart Semiconductor Corp					



Horizontal:

2405MHz 2440MHz 2470MHz



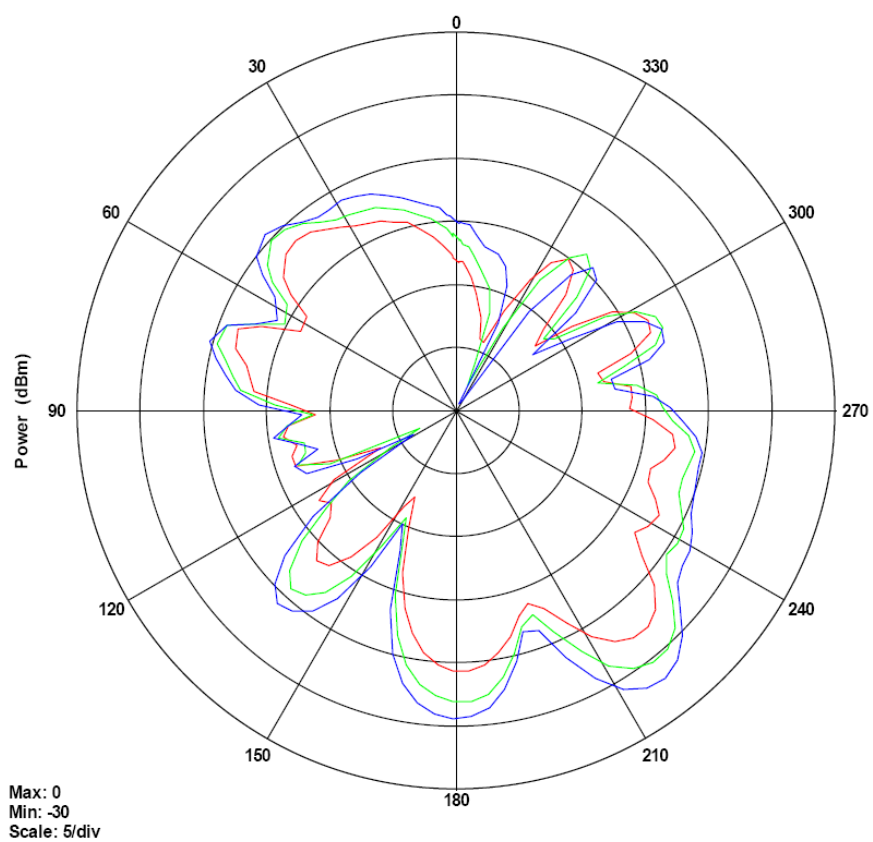
Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2405	-2.64776	-30.6718	-9.77028
2440	-1.89964	-35.918	-8.87095
2470	-1.66516	-24.7457	-7.99065

Vertical:

2405MHz

2440MHz

2470MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2405	-7.09317	-24.1891	-13.5194
2440	-4.7048	-27.8246	-11.666
2470	-3.1576	-29.4867	-10.5684