

# ANTENNA SPECIFICATION

## Specifications

### Summary

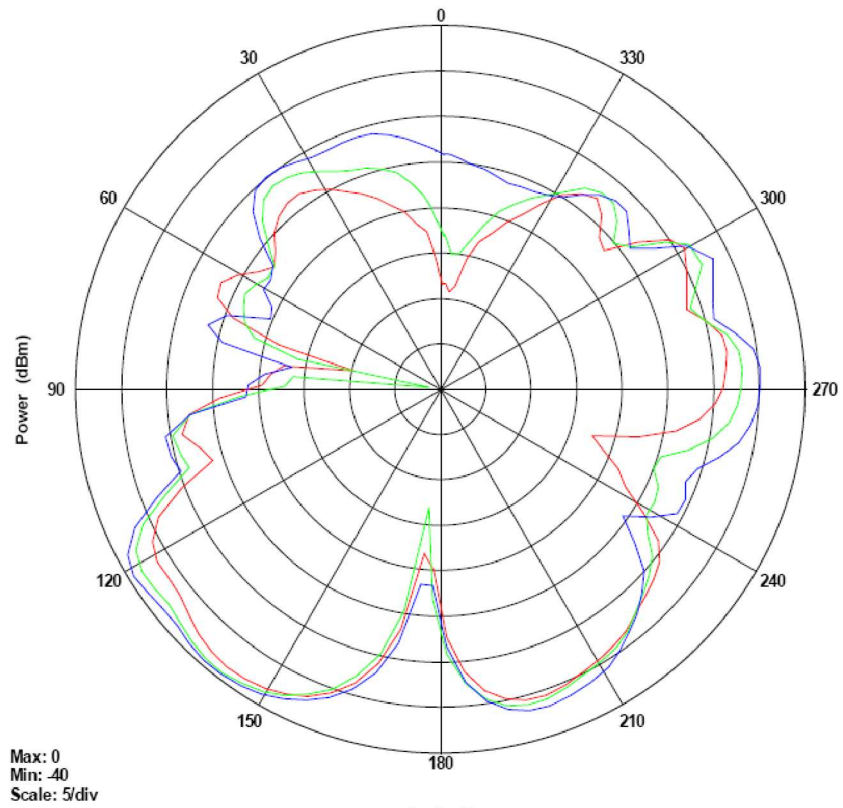
ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2405MHz	2430MHz	2470MHz	2405MHz	2430MHz	2470MHz
	-1.66	-0.84	-0.61	-6.16	-3.65	-2.21
MAX. Gain	-0.61dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	31.4mm					
Manufacture	<a href="#">Mosart Semiconductor Corp</a>					

### Antenna Photo & Length (mm)



#### Horizontal:

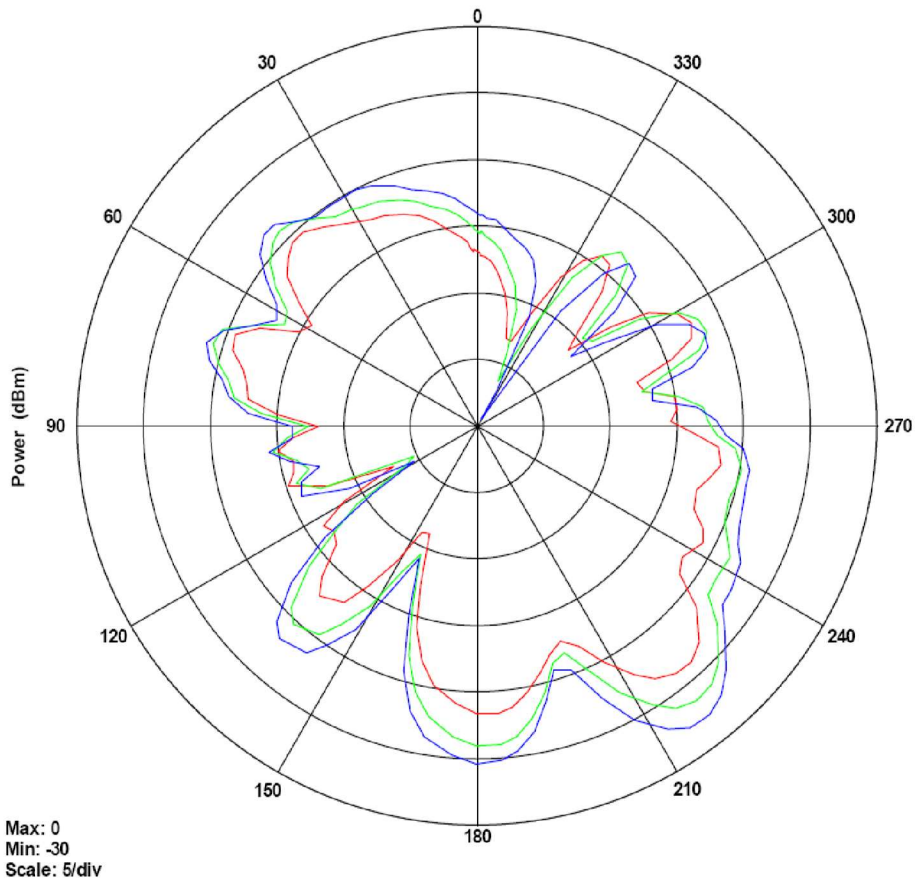
2405MHz    2430MHz    2470MHz



Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2405	-1.66179	-30.2813	-8.78713
2430	-0.84781	-38.7595	-7.87812
2470	-0.61559	-23.6329	-6.99139

Vertical:

2405MHz    2430MHz    2470MHz



Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2405	-6.1623	-23.1425	-12.5295
2430	-3.6534	-26.2866	-10.6699
2470	-2.2110	-29.4381	-9.58526