

ANTENNA SPECIFICATION

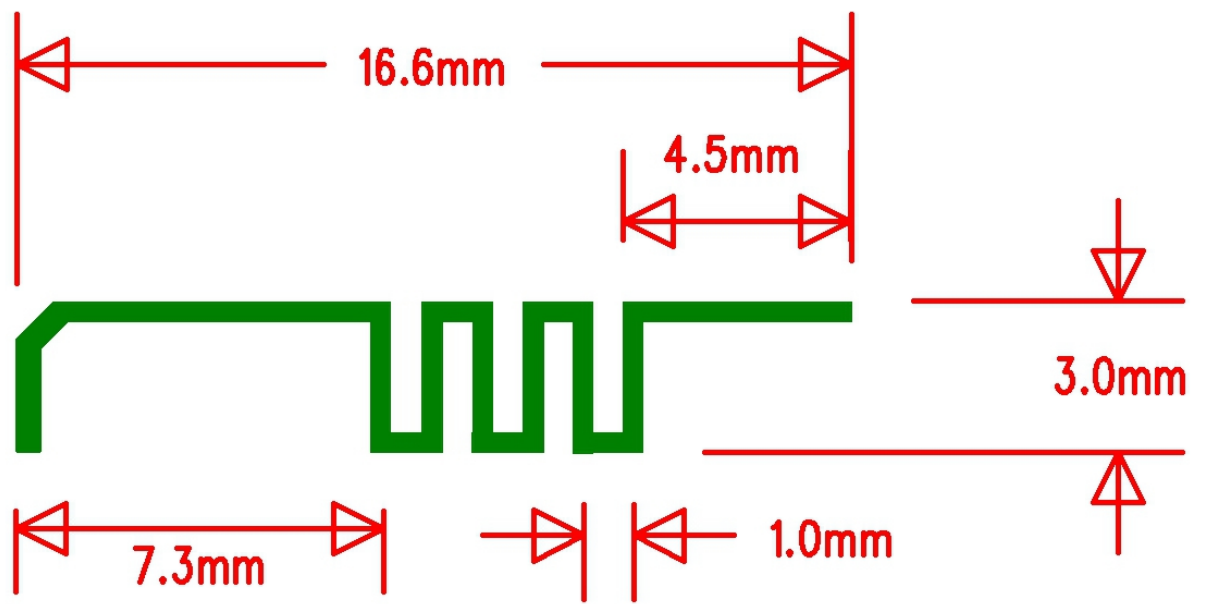
Specifications

Summary

ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2408MHz	2440MHz	2478MHz	2408MHz	2440MHz	2478MHz
	-1.64	-0.82	-0.62	-6.17	-3.64	-2.23
MAX. Gain	-0.62					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	29.2mm					
Manufacture	Mosart Semiconductor Corp					

Antenna Photo & Length (mm)

0.6mm

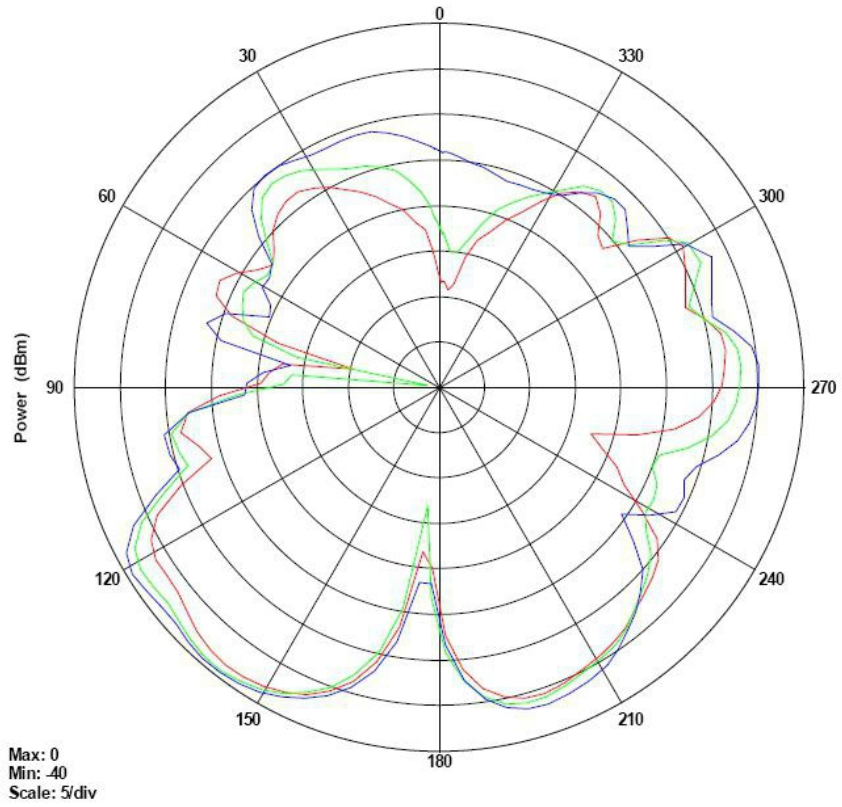


Horizontal:

2408MHz

2440MHz

2478MHz



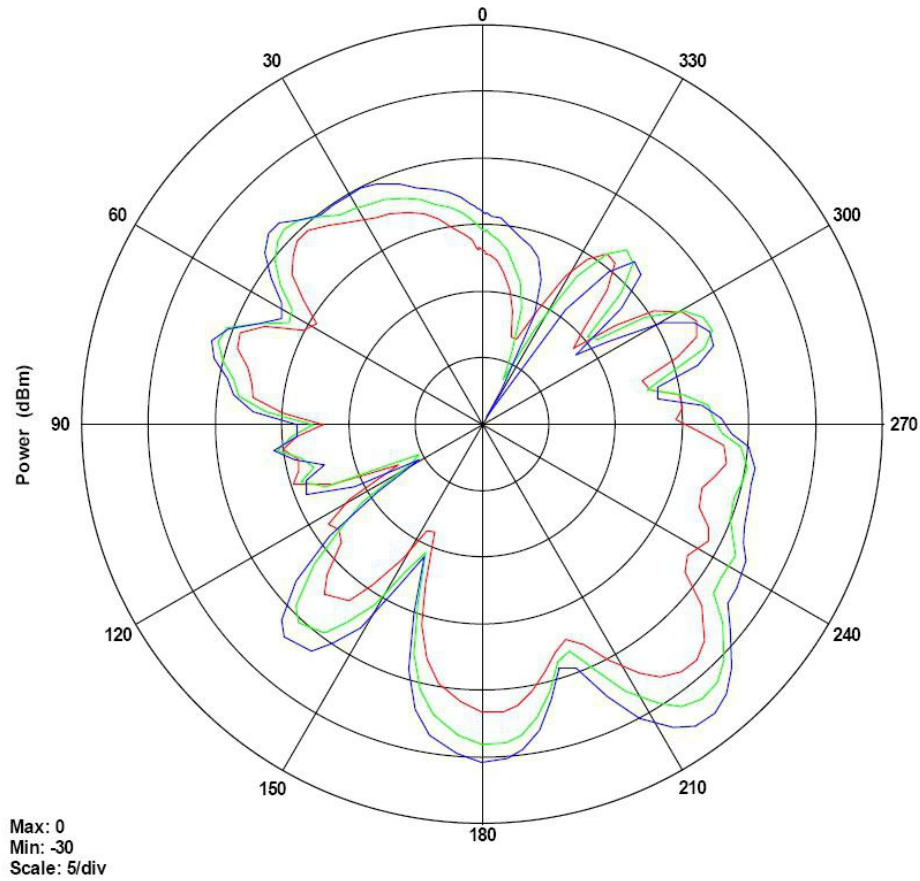
Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2408	-1.66181	-30.2813	-8.78713
2440	-0.847911	-38.7595	-7.87912
2478	-0.615608	-23.64129	-6.99219

Vertical:

2408MHz

2440MHz

2478MHz



Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2408	-6.1633	-23.1325	-12.5205
2440	-3.6601	-26.2856	-10.6689
2478	-2.21201	-29.4281	-9.58536