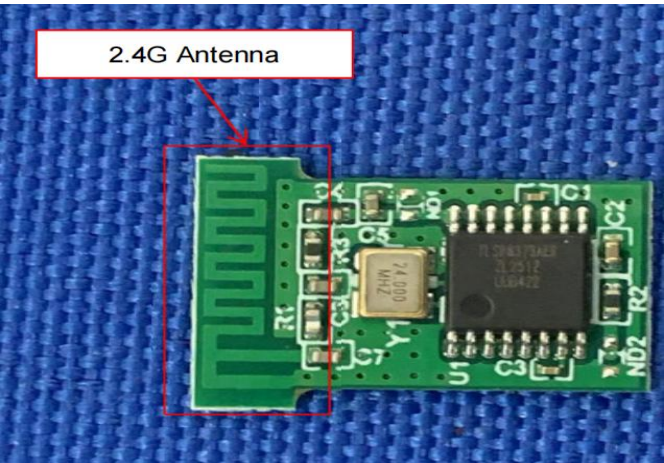
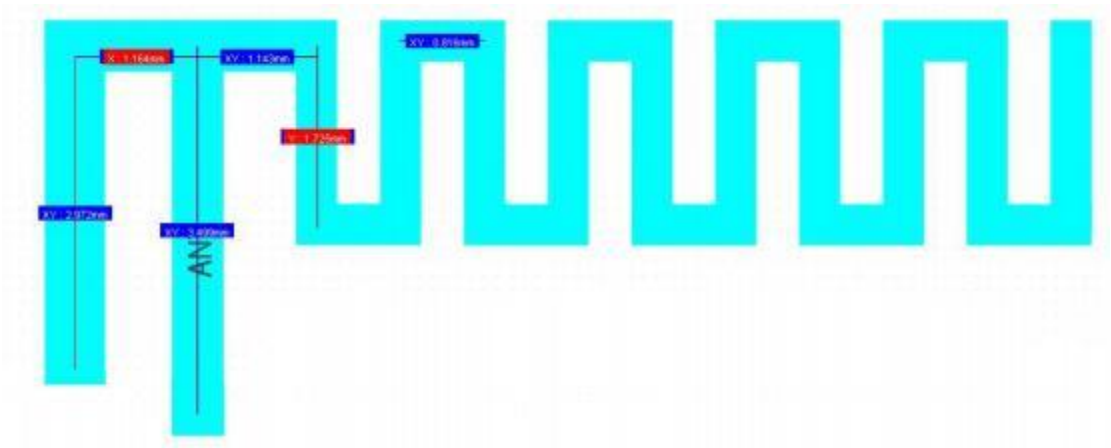


ANTENNA SPECIFICATION

ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2400MHz	2440MHz	2483.5MHz	2400MHz	2440MHz	2483.5MHz
	-2.64	-1.89	-1.66	-7.09	-4.70	-3.15
MAX.Gain	-1.66dbi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omini-directional					
Impedance	50 Ohm					
Antenna Length	32.2mm					
Manufacture	Mosart Semiconductor Corp					

Antenna Photo & Length (mm)

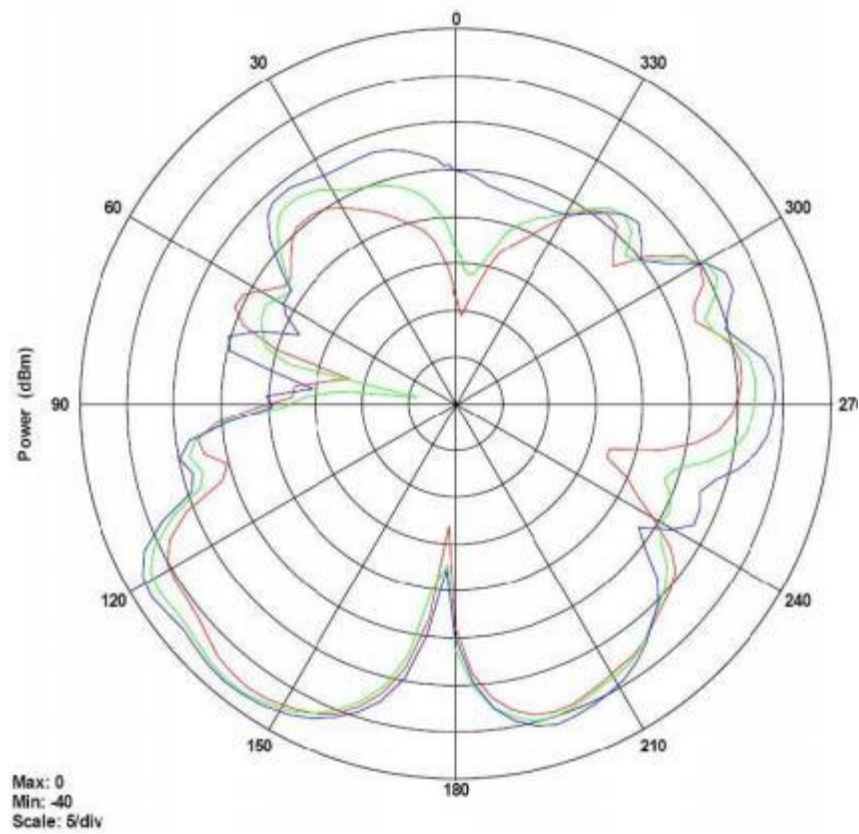


Horizontal:

2400MHz

2440MHz

2483.5MHz



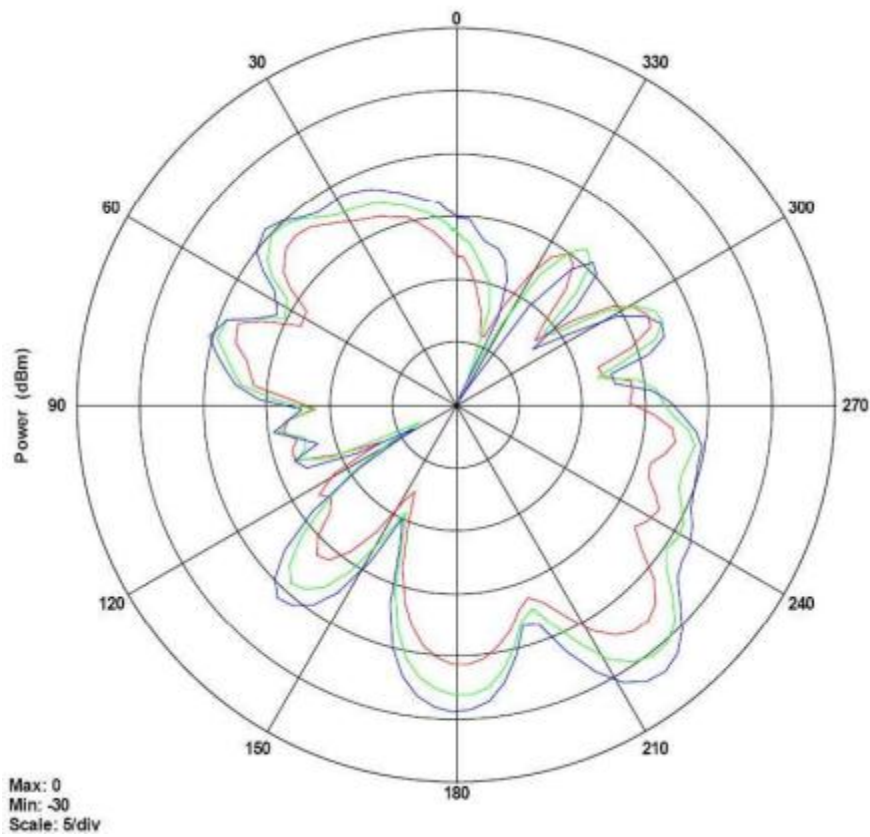
Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-2.64776	-30.6718	-9.77028
2440	-1.89964	-35.918	-8.87095
2483.5	-1.66516	-24.7457	-7.99065

Vertical:

2400MHz

2440MHz

2483.5MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-7.04776	-24.1789	-13.5194
2440	-4.7048	-27.8246	-11.667
2483.5	-3.1478	-29.4867	-10.5684