

Antenna Specifications

1. Model number: L100
2. Manufacture: Mosart Semiconductor Corp

Address: 23rd Floor, No.33, Section 1, Minsheng Road, Banqiao, Taipei County

3. Antenna efficiency and gain

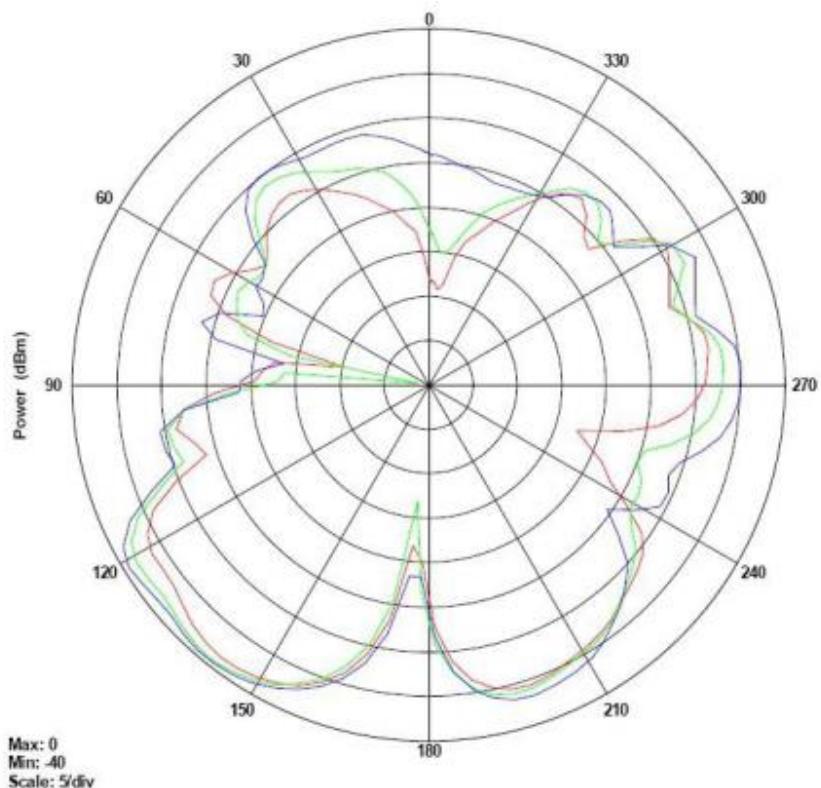
Center Frequency	Horizontal			Vertical		
	2408MHz	2440MHz	2478MHz	2408MHz	2440MHz	2478MHz
	-1.66	-0.84	-0.61	-6.16	-3.65	-2.21

Horizontal:

2408MHz

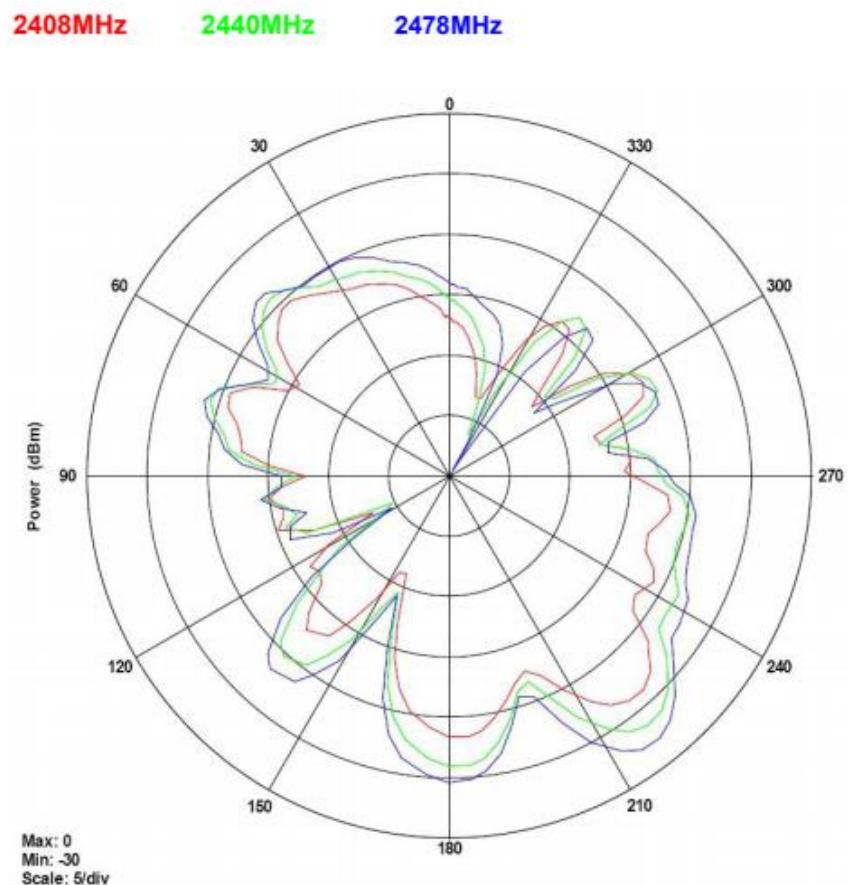
2440MHz

2478MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2408	-1.66179	-30.2813	-8.78713
2440	-0.847811	-38.7595	-7.87812
2478	-0.615596	-23.6329	-6.99139

Vertical:



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2408	-6.1623	-23.1425	-12.5295
2440	-3.6534	-26.2866	-10.6699
2478	-2.21101	-29.4381	-9.58526

4. Antenna Photo & Length (mm)

