



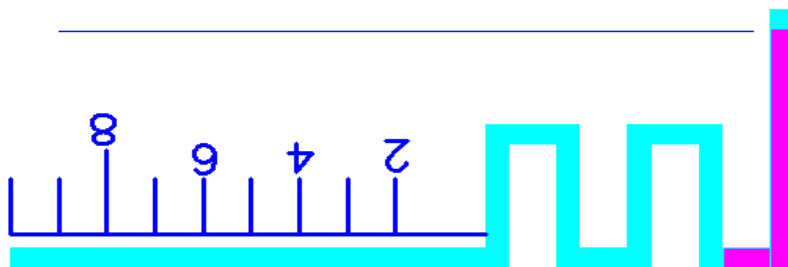
# ANTENNA SPECIFICATION

Specifications

Summary

ITEM	SPEC.					
Model Name	2.4G ANT0					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-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	31mm					
Manufacture	Mosart Semiconductor Corp					

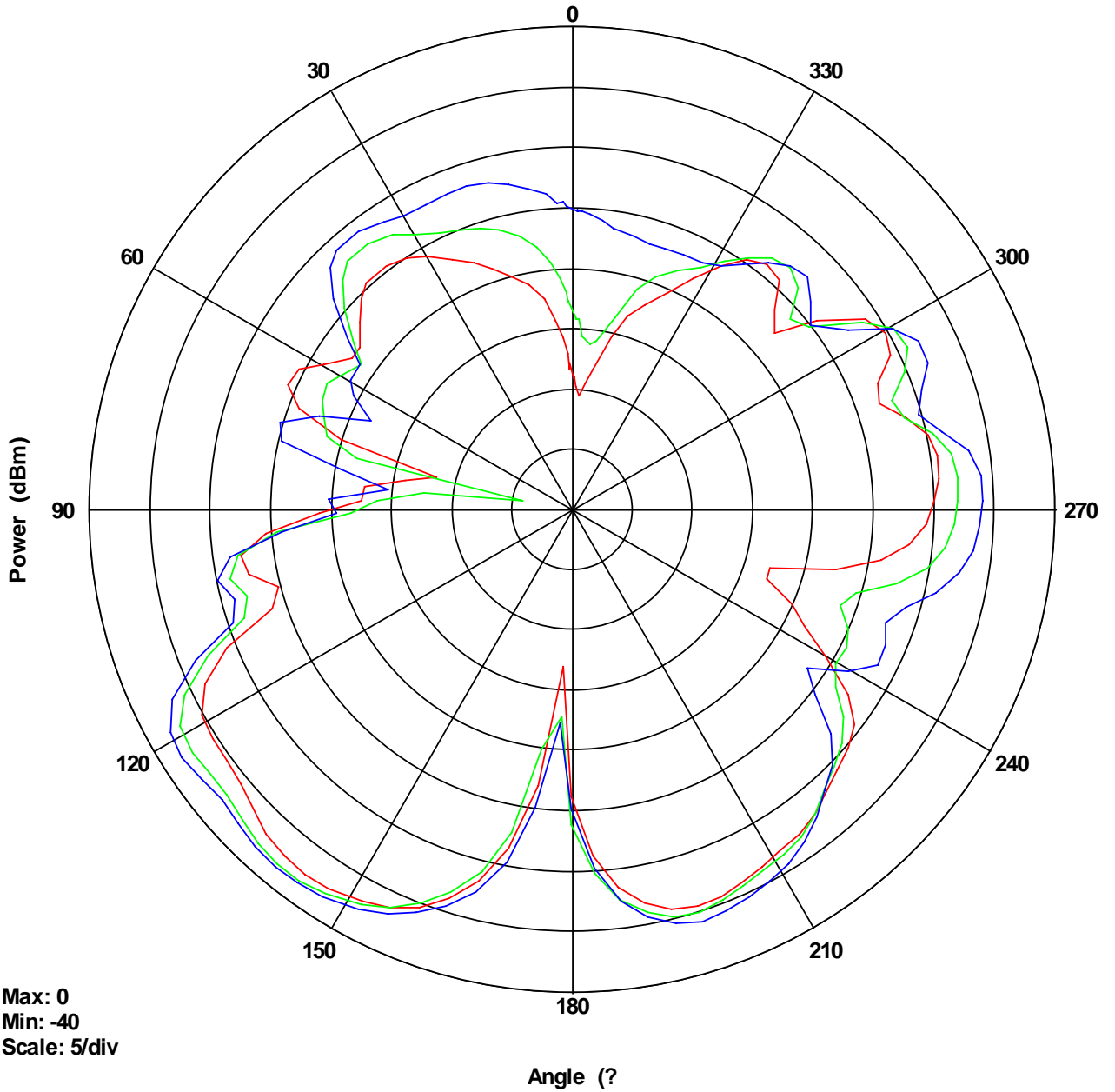
Antenna Photo & Length (mm)





Horizontal:

2400 MHz 2450 MHz 2500 MHz

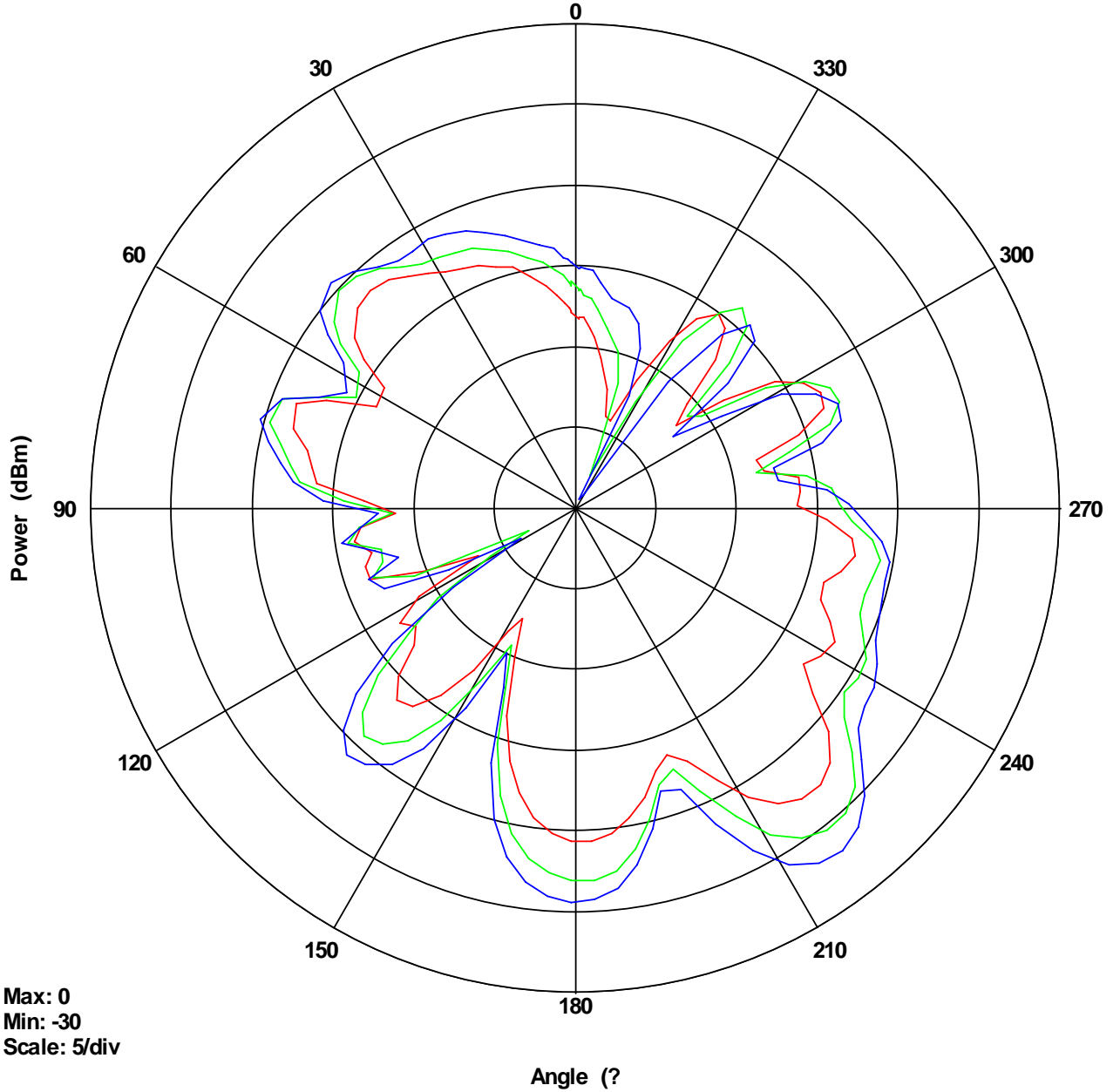


Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-2.64776	-30.6718	-9.77028
2450	-1.89964	-35.918	-8.87095
2500	-1.66516	-24.7457	-7.99065



Vertical:

2400 MHz 2450 MHz 2500 MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-7.09317	-24.1891	-13.5194
2450	-4.7048	-27.8246	-11.666
2500	-3.1576	-29.4867	-10.5684