

# ANTENNA SPECIFICATION

Specifications

Summary

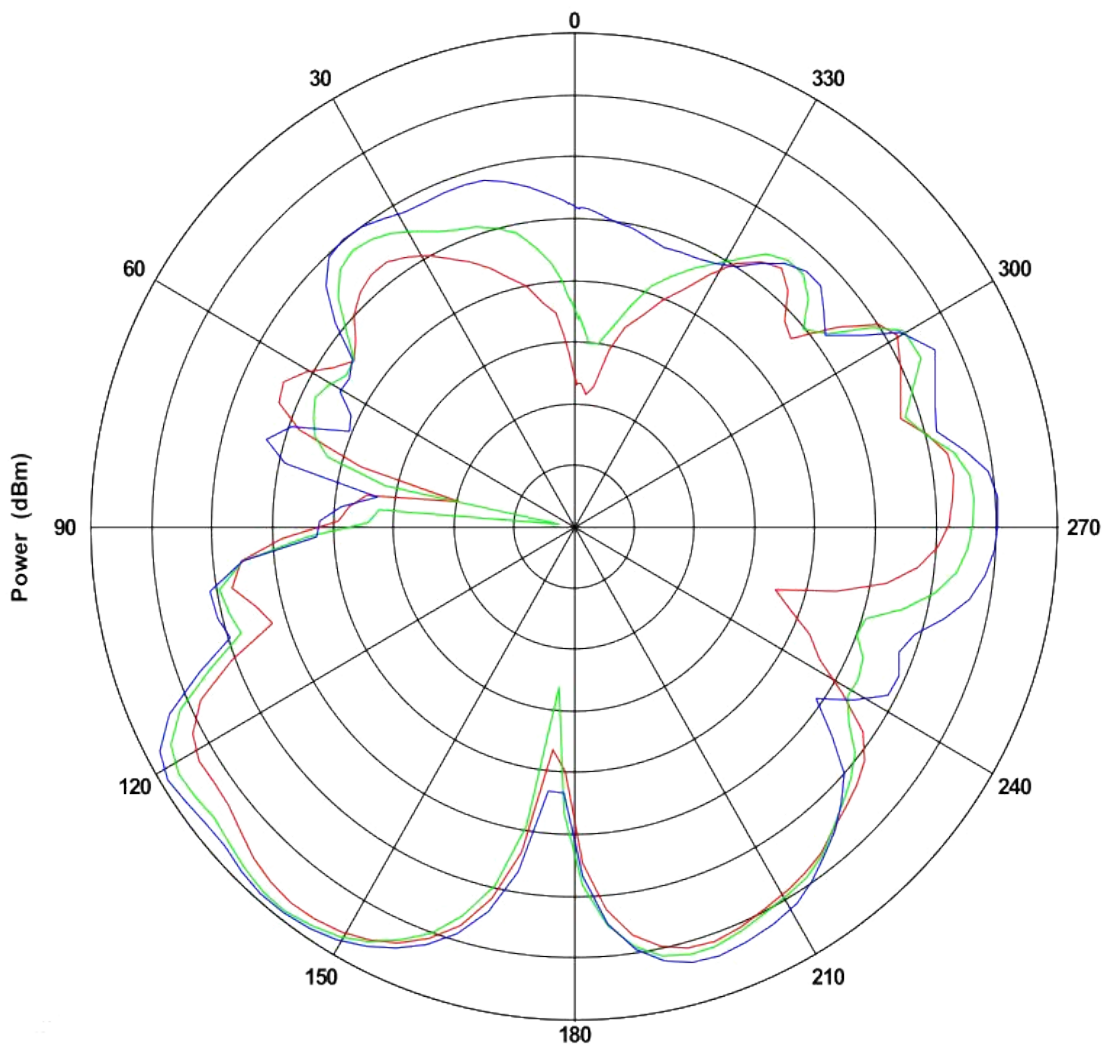
ITEM	SPEC.					
<b>Model Name</b>						
<b>Center Frequency</b>	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.66	-0.84	-0.61	-6.16	-3.65	-2.21
<b>MAX. Gain</b>	-0.61					
<b>Polarization</b>	Horizontal and Vertical					
<b>Azimuth Beam Pattern</b>	Omni-directional					
<b>Impedance</b>	50 Ohm					
<b>Antenna Length</b>	31.75mm					
<b>Manufacture</b>	Dongguan Couson					

Antenna Photo & Length (mm)



Horizontal:

2400 MHz 2450 MHz 2500 MHz



Max: 0

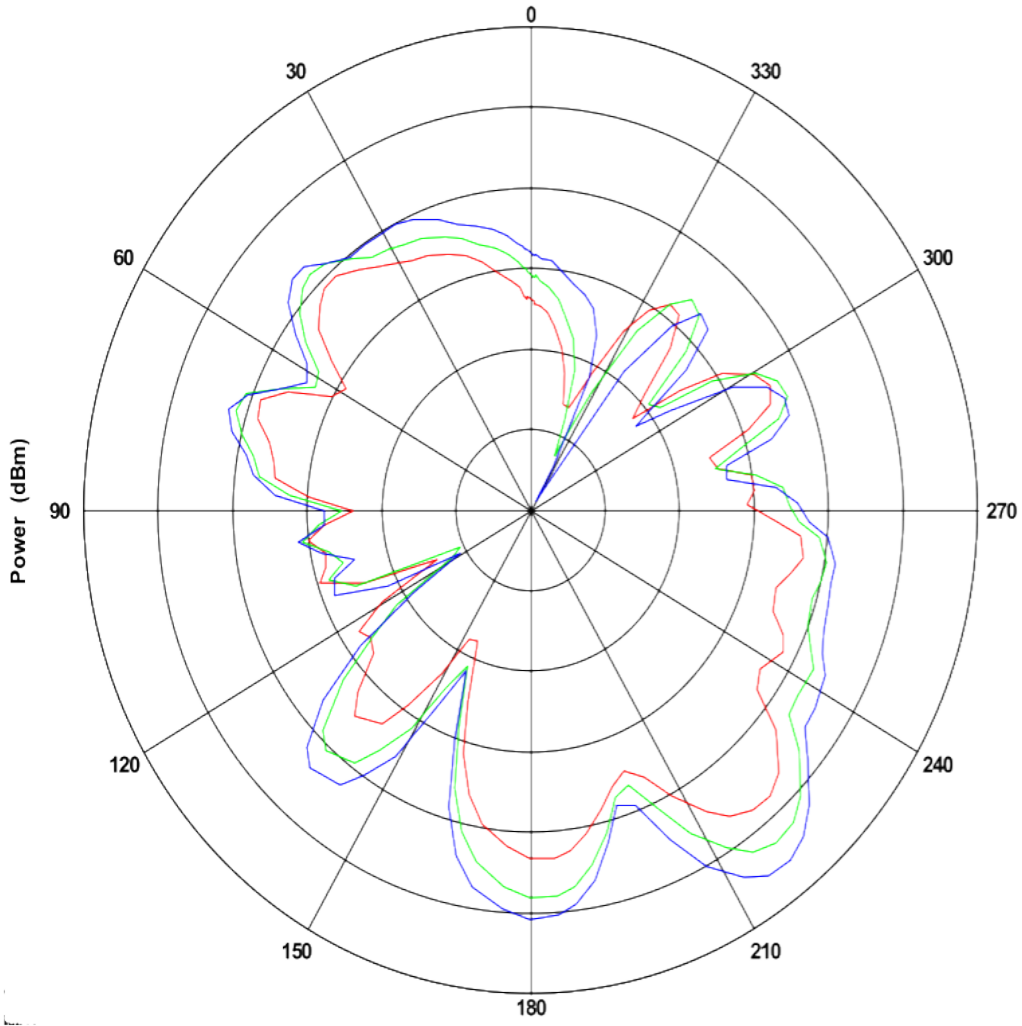
Min: -40

Scale: 5/div

Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-1.66179	-30.2813	-8.78713
2450	-0.84781	-38.7595	-7.87812
2500	-0.6156	-23.6329	-6.99139

Vertical:

2400 MHz    2450 MHz    2500 MHz



**Max: 0**

**Min: -30**

**Scale: 5/div**

Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-6.1623	-23.1425	-12.5295
2450	-3.6534	-26.2866	-10.6699
2500	-2.21101	-29.4381	-9.58526