

# ANTENNA SPECIFICATION

Specifications

Summary

ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	1.2dBi	1.3dBi	1.1dBi	0.9dBi	1dBi	0.85dBi
MAX. Gain	1.3dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Manufacture	Dongguan Couson					

Antenna Photo & Length (mm)

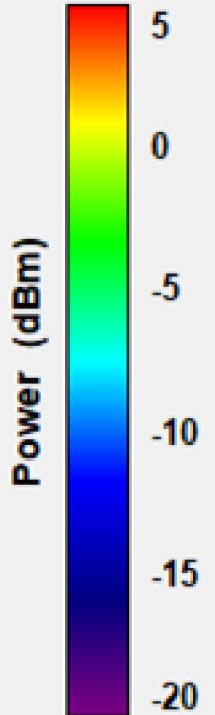
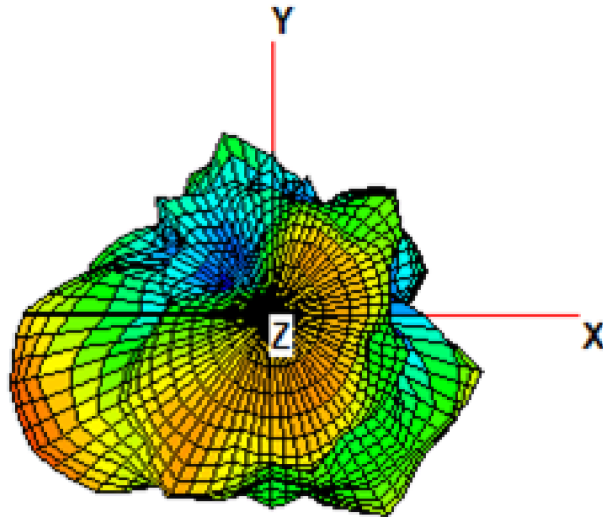


Horizontal:

2400 MHz 2450 MHz 2500 MHz

**Total**

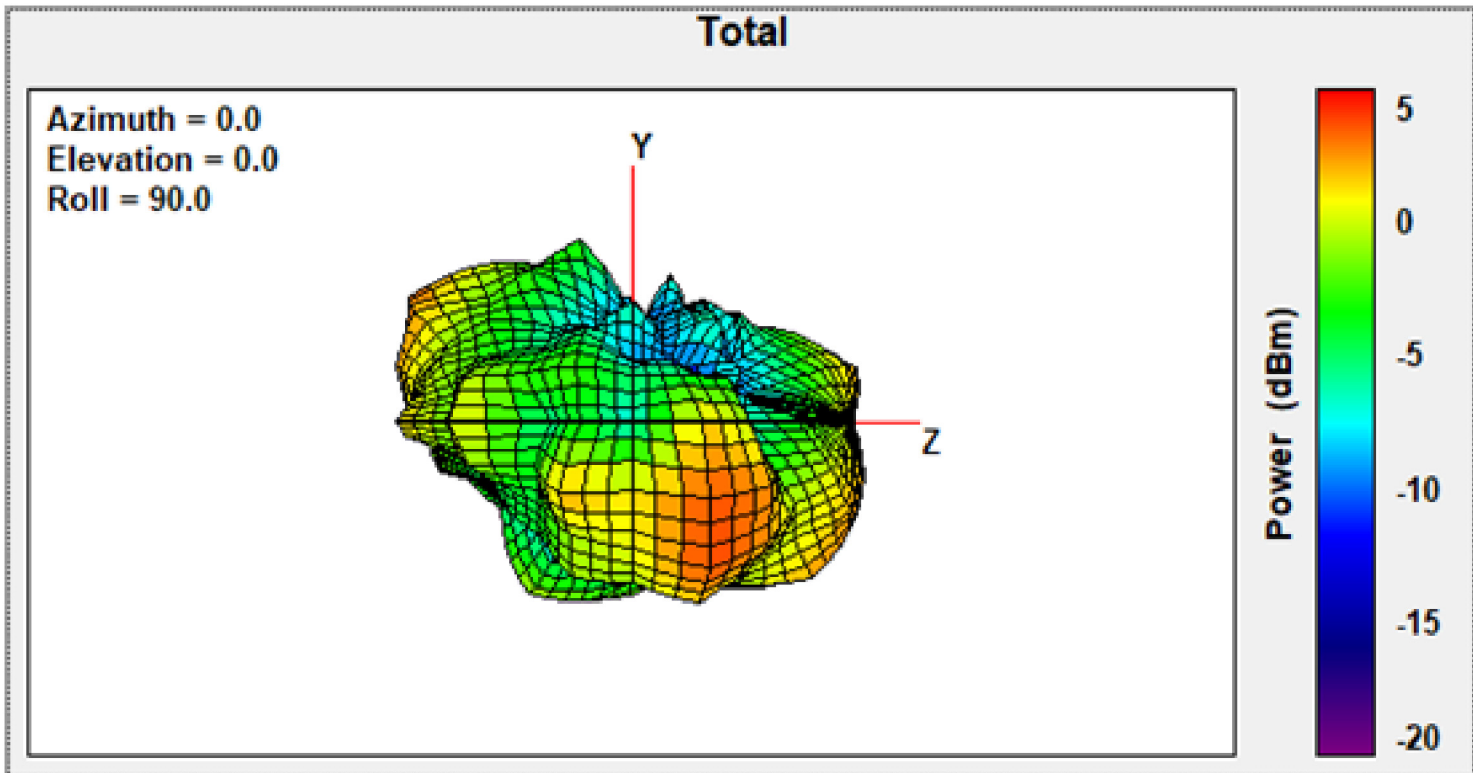
Azimuth = 0.0  
Elevation = 0.0  
Roll = 0.0



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	1.2	-30.28	-8.78
2450	1.3	-38.75	-7.87
2500	1.1	-23.63	-6.99

Vertical:

2400 MHz 2450 MHz 2500 MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	0.9	-23.1425	-12.5295
2450	1.0	-26.2866	-10.6699
2500	0.85	-29.4381	-9.58526