

ANTENNA SPECIFICATION

Specifications

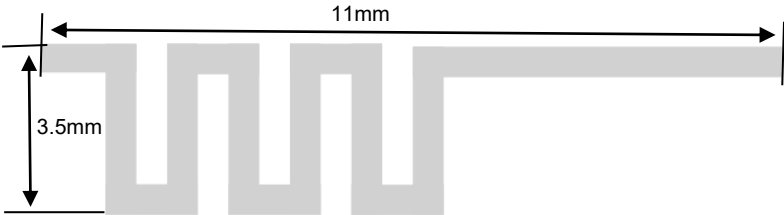
Dongguan Yuzhenrong Trading Co., Ltd.

Room 204 No.74 Humen Xinlian 9th Street Humen Village Humen Town Dongguan City Guangdong, China

Summary

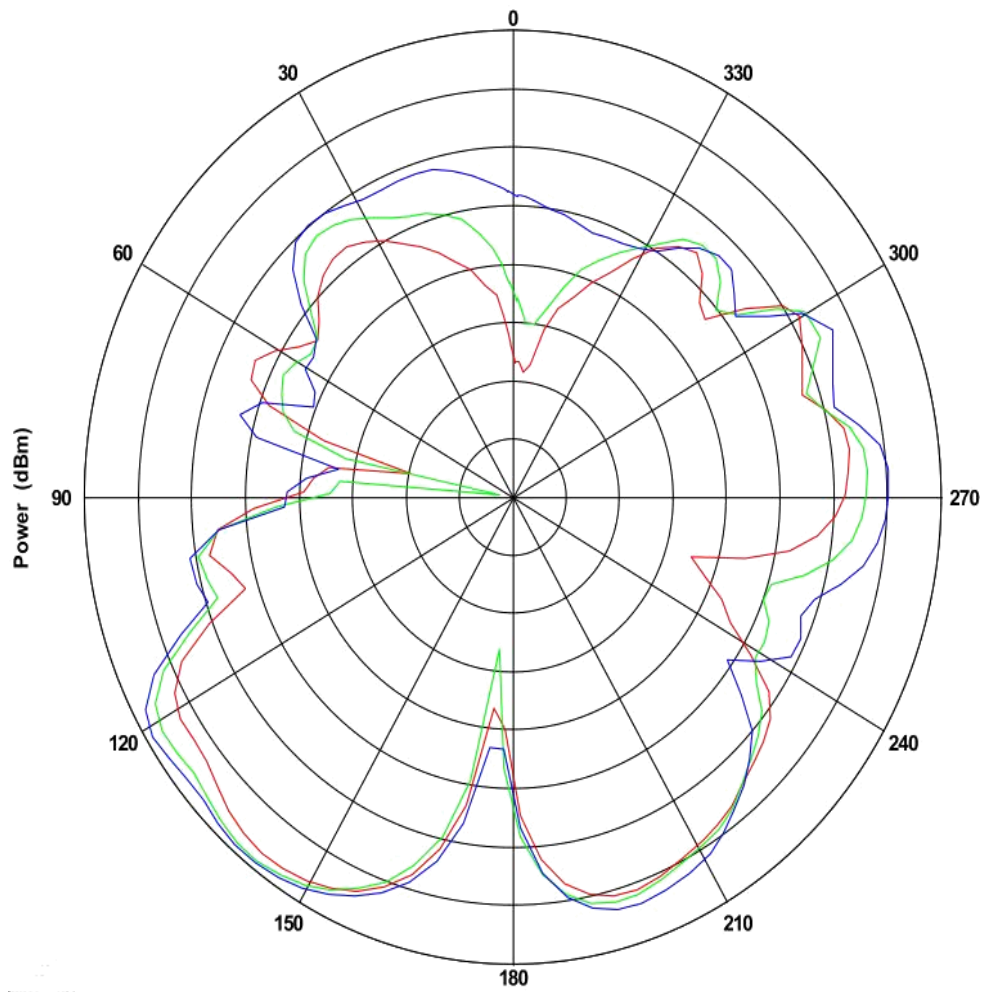
ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.66	-0.84	-0.61	-6.16	-3.65	-2.21
MAX. Gain	-0.61					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	33.1849mm					
Antenna type	PCB ANT					
Manufacture	Dongguan Yuzhenrong Trading Co., Ltd.					

Antenna Photo & Length (mm)



Horizontal:

2400 MHz 2450 MHz 2500 MHz



Max: 0

Min: -40

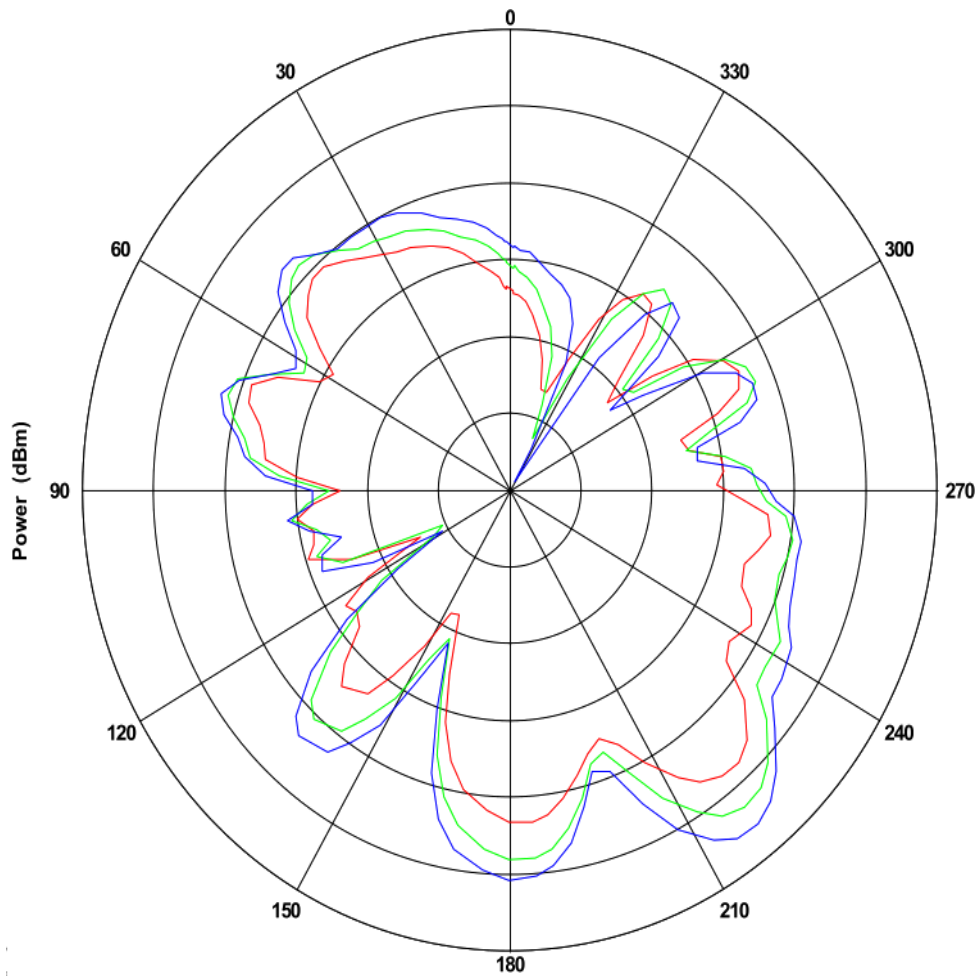
Scale: 5/div

Angle (?)

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

Angle (?)

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