

ANTENNA SPECIFICATION

Specifications

Summary

ITEM	SPEC.					
Model Name	PC407A					
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					
Manufacture	Dongguan Yuzhenrong Trading Co., Ltd.					
Address	Room 204, No.74, Humen Xinlian 9th Street, Humen Village, Humen Town, Dongguan City, Guangdong, China					

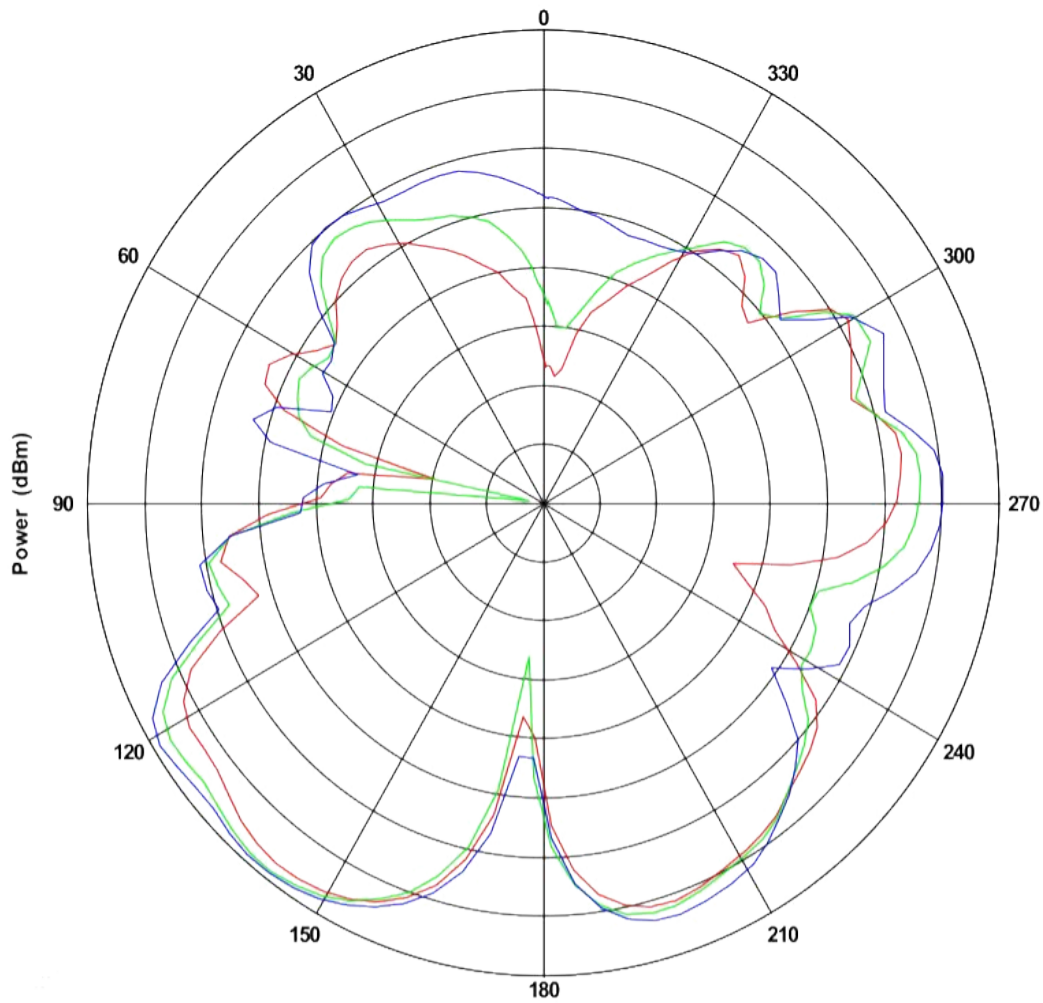
Antenna Photo & Length (mm)

Antenna Type: PCB Antenna



Horizontal:

2400 MHz 2450 MHz 2500 MHz



Max: 0

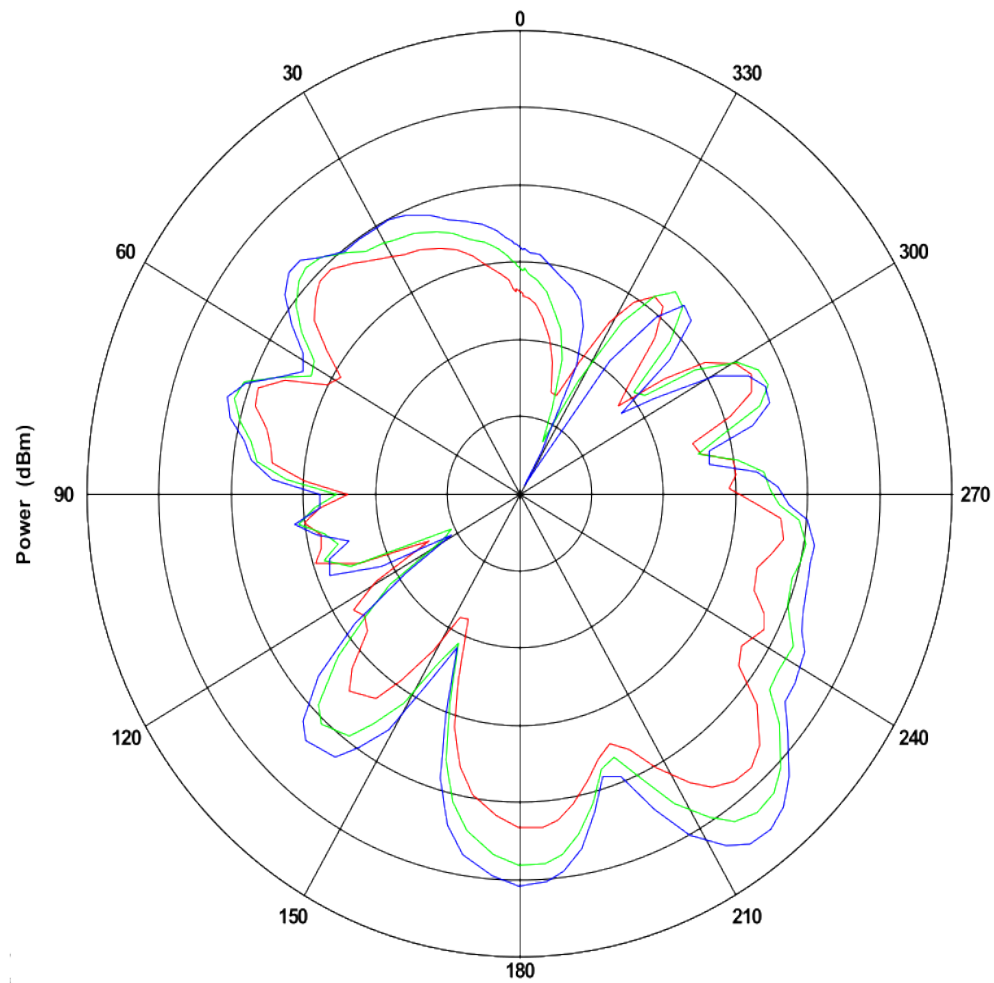
Min: -40

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