

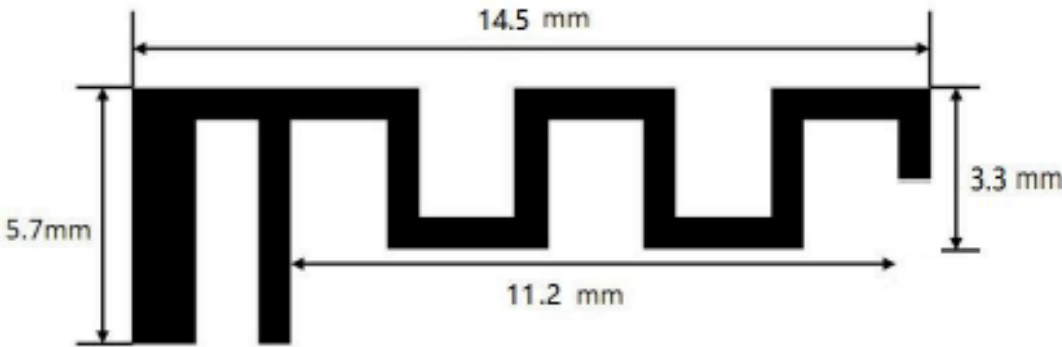
Manufacturer Company Name: Dongguan City Rongyin Electronic Technology Co., Ltd.
Company Address:
NO.142, Yunlian Road, Dalang Town, Dongguan City, Guangdong Province, China.

ANTENNA SPECIFICATION

Summary

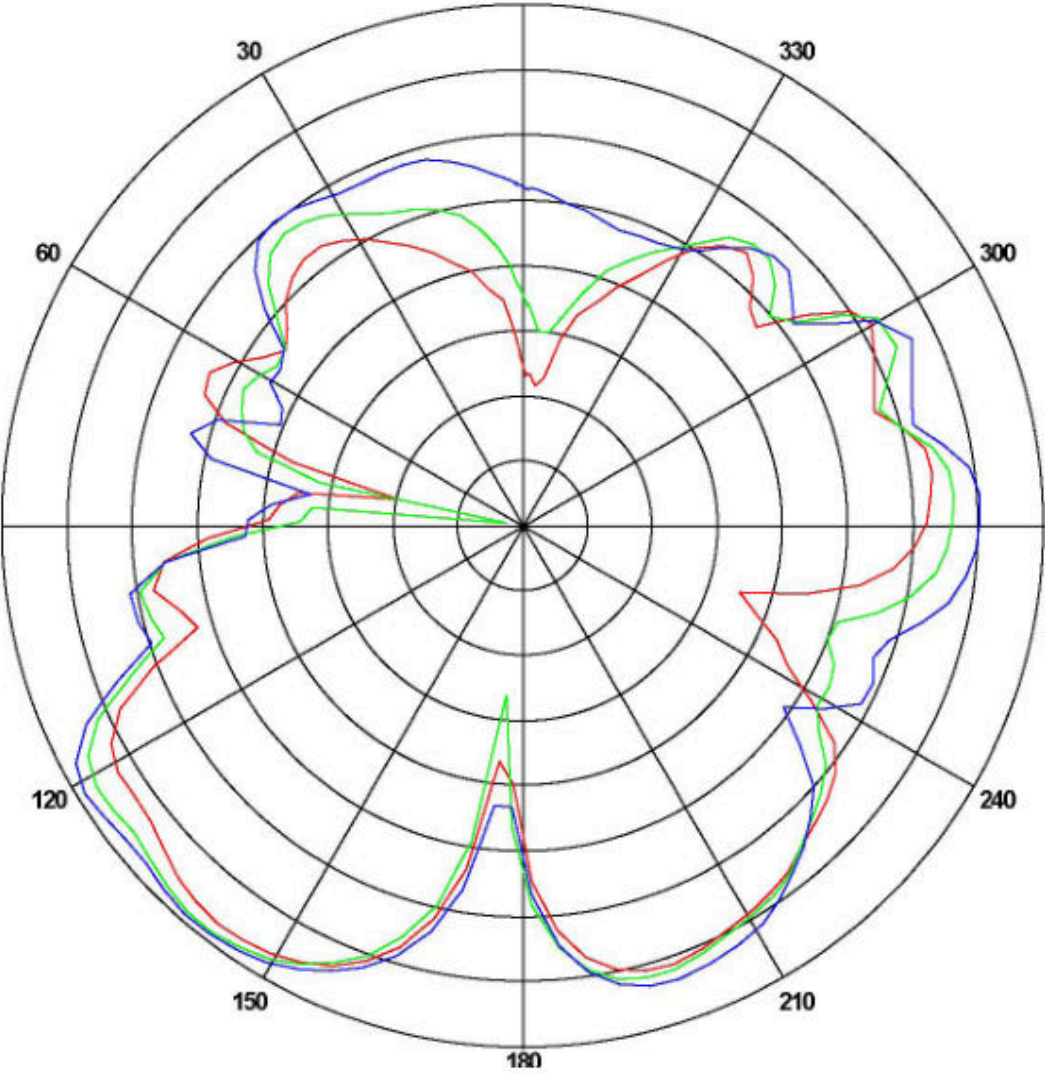
ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal Gain (dBi)			Vertical Gain (dBi)		
	2400MHz	2400MHz	2500MHz	2400MHz	2400MHz	2500MHz
	-1.73	-0.84	-0.68	-6.15	-3.70	-2.32
MAX. Gain	-0.68 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.88mm					

Antenna Photo & Length (mm)



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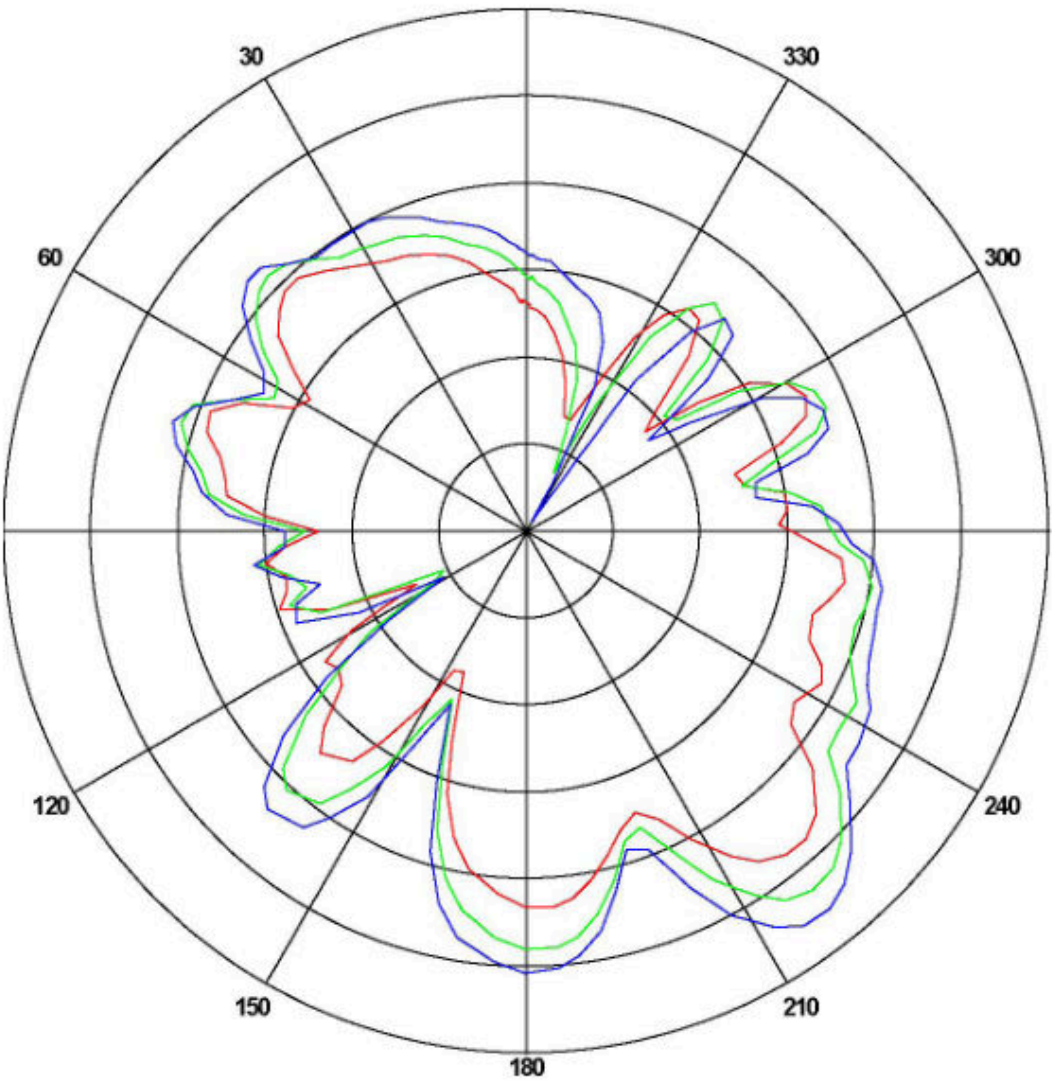
Horizontal: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)
Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.73178	-30.0815	-8.48713
2450	-0.845801	-38.5605	-7.88012
2500	-0.685586	-24.0318	-6.79139

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Vertical: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)
Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-6.1530	-24.1420	-13.0295
2450	-3.7054	-26.5836	-10.6700
2500	-2.32122	-30.4301	-9.70536