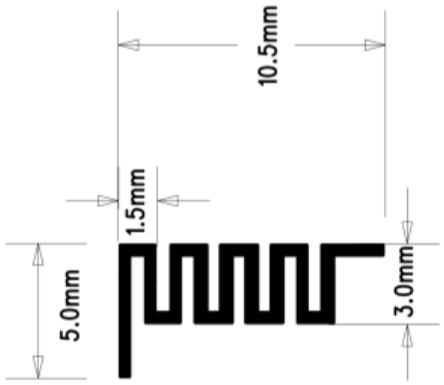
Antenna data sheet

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.73	-0.84	-0.58	-6.1	-3.70	-2.32
MAX. Gain	-0.58 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					

Manufacture	Shenzhen Xinhong Xingye Multi layer Electronic Technology Co., Ltd
address	Building B, Derun Changxing, No. 1001, Shangxing West Industrial Zone, Xihuan Road, Shajing Town, Bao'an District, Shenzhen City

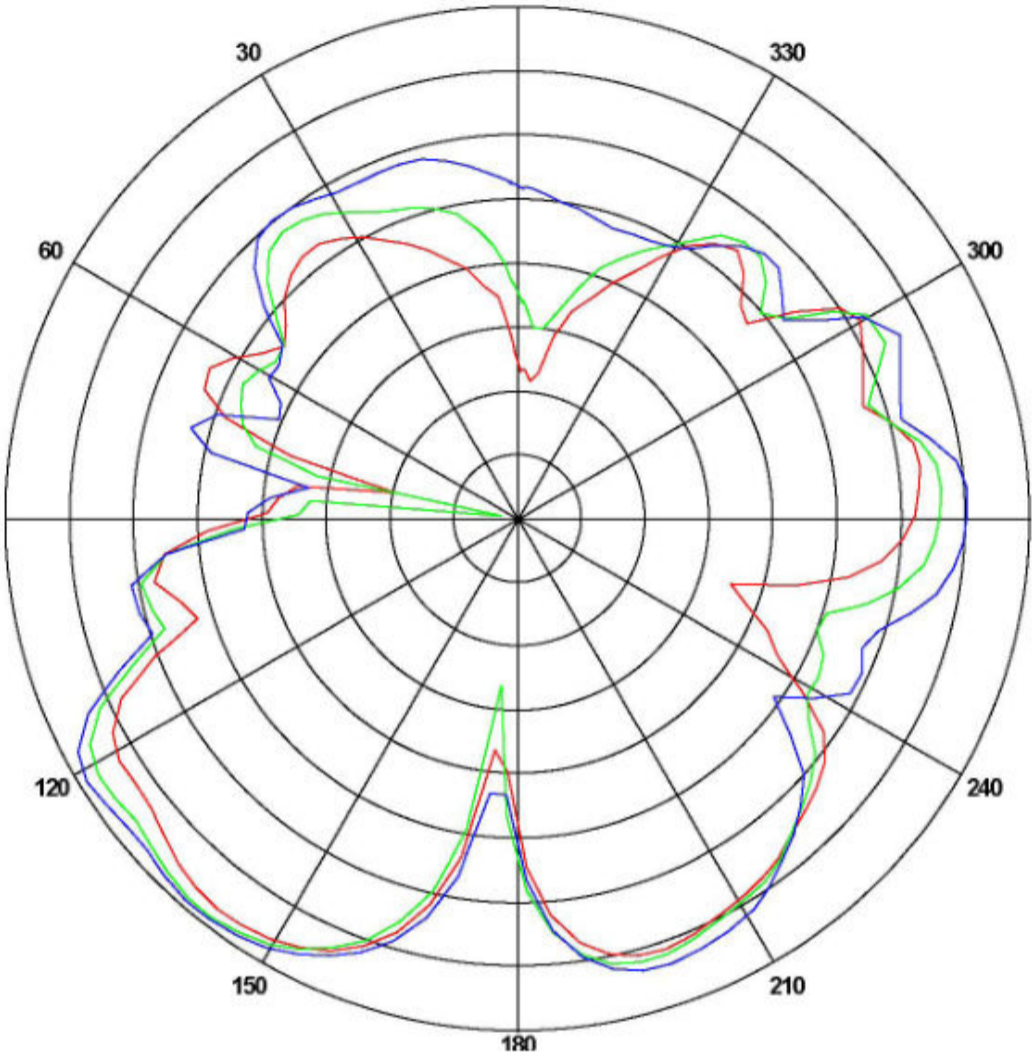
Antenna Photo & Length



Horizontal: 2400 MHz 2450 MHz 2500 MHz

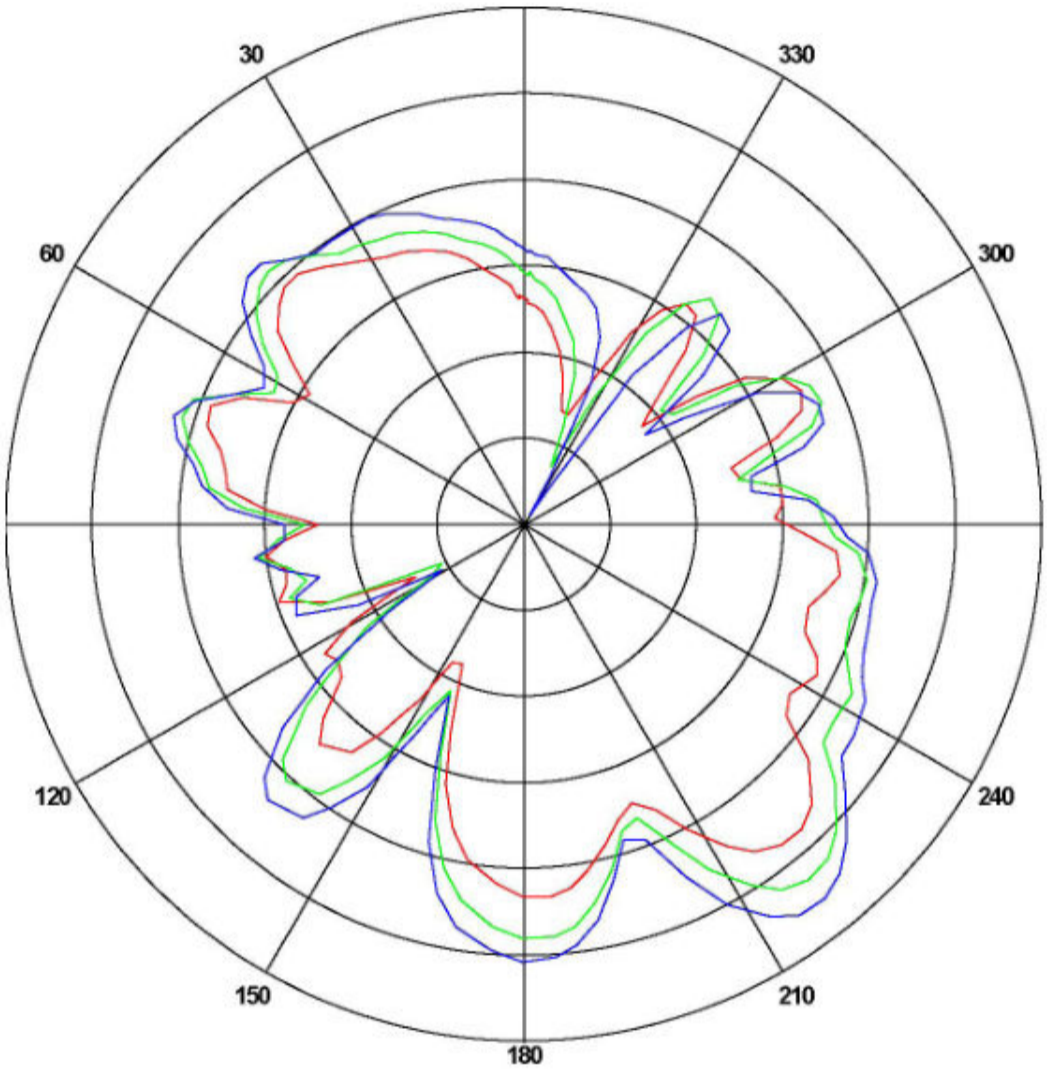
Power (dBm)

Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.73178	-30.0815	-8.48713
2450	-0.845801	-38.5605	-7.88012
2500	-0.585586	-24.0318	-6.79139

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



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