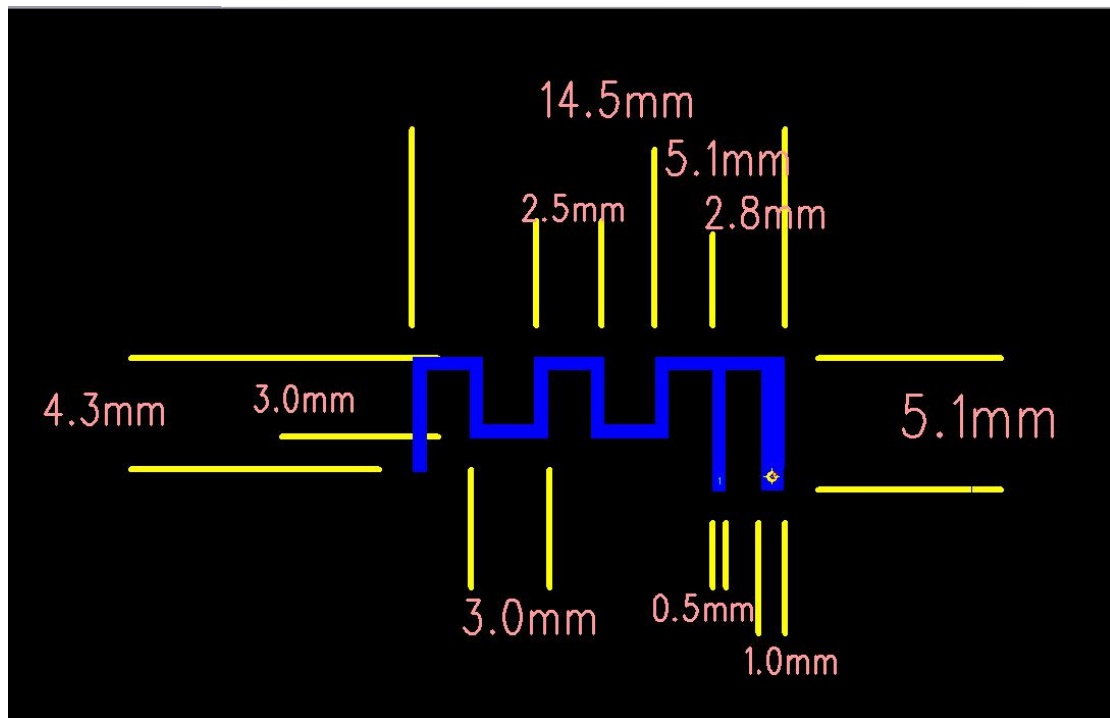


## ANTENNA SPECIFICATION

### Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Antenna plate	PCB antenna					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.66	-0.84	0	-6.16	-3.65	-2.21
MAX. Gain	0 dBi					
Polarization	Horizontal and Vertical					
Impedance	50 Ohm					
Manufacture	SHENZHENSHIXINZHONGXIN TECHNOLOGY.CO.,LTD					
Address	Zone C, 3rd Floor, Plant No.A1, Heping Industrial Park, Keji Avenue, Longhua Office, Longhua New District, Shenzhen City					

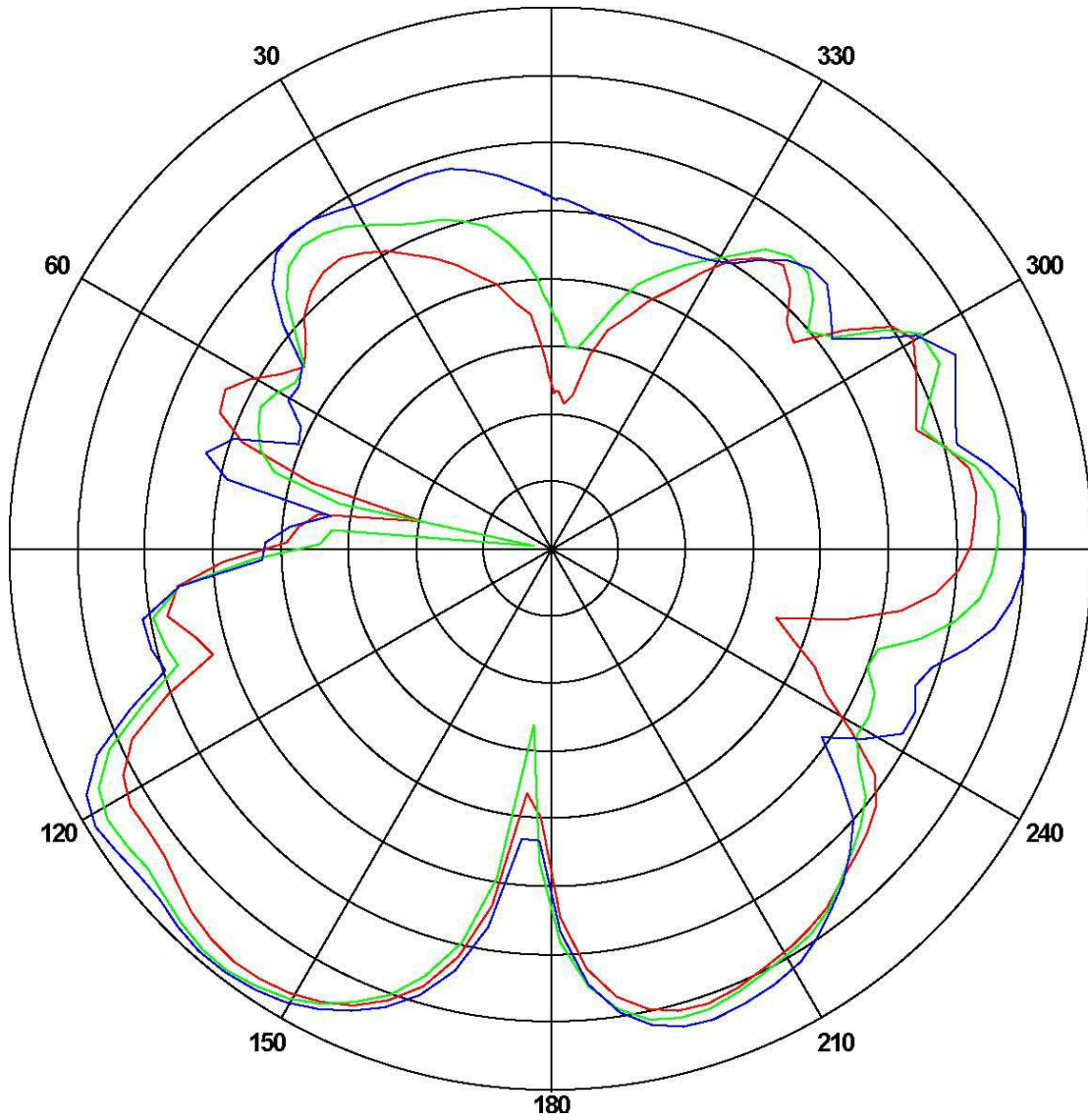
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

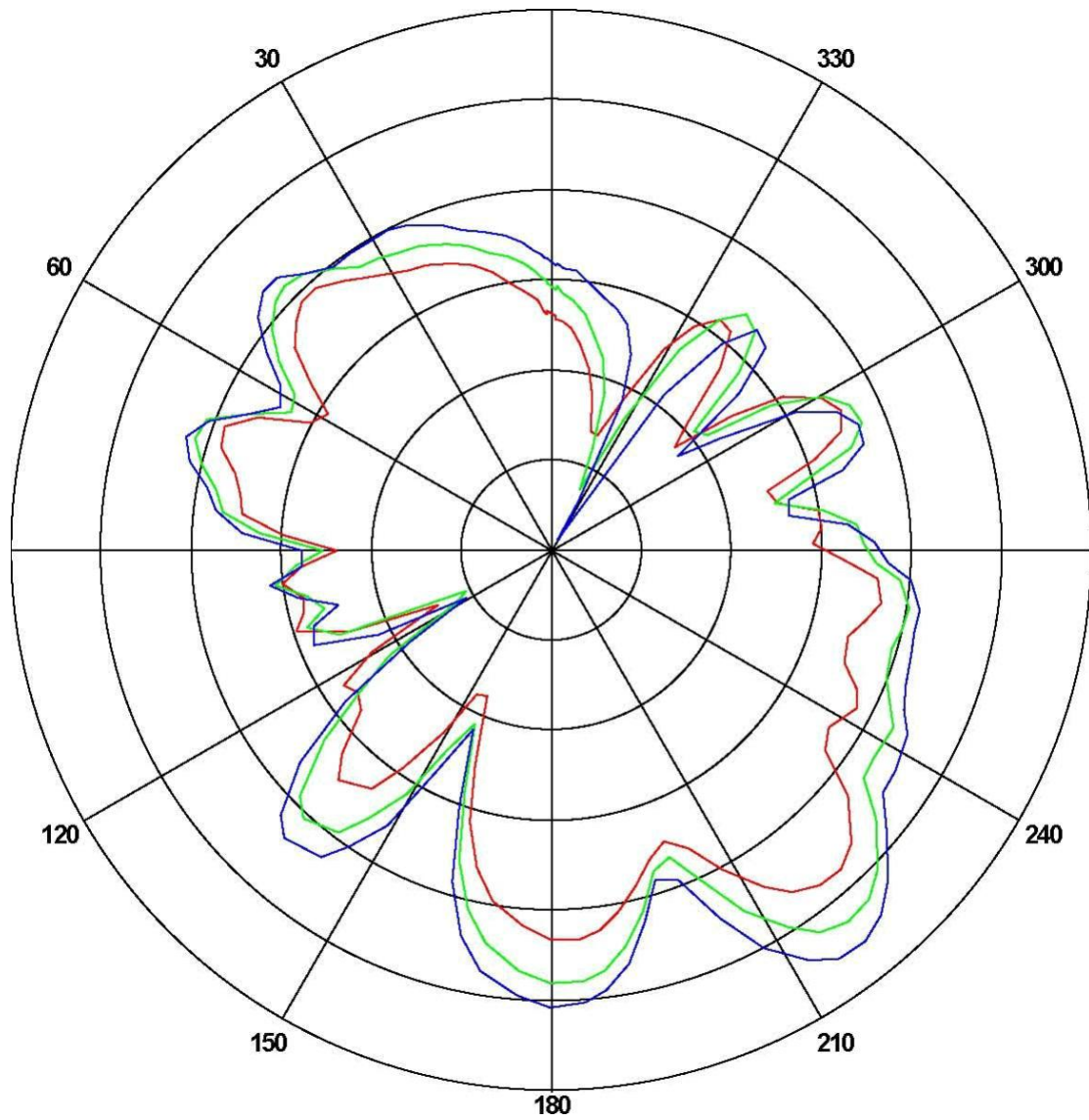


Frequency (MHz)	Gain(dBi)		
	Max.	Min	Avg.
2400	-1.66179	-30.2813	-8.78713
2450	-0.847811	-38.7595	-7.87812
2500	-0.000000	-23.6329	-6.99139

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max.	Min	Avg.
2400	-6.1623	-23.1425	-12.5295
2450	-3.6534	-26.2866	-10.6699
2500	-2.21101	-29.4381	-9.58526