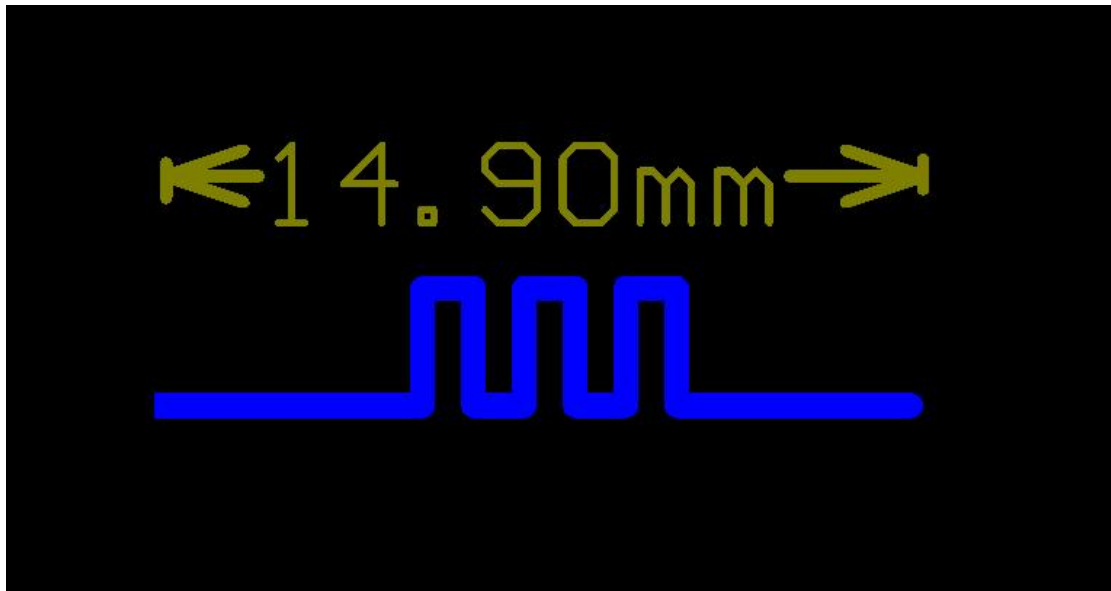


ANTENNA SPECIFICATION

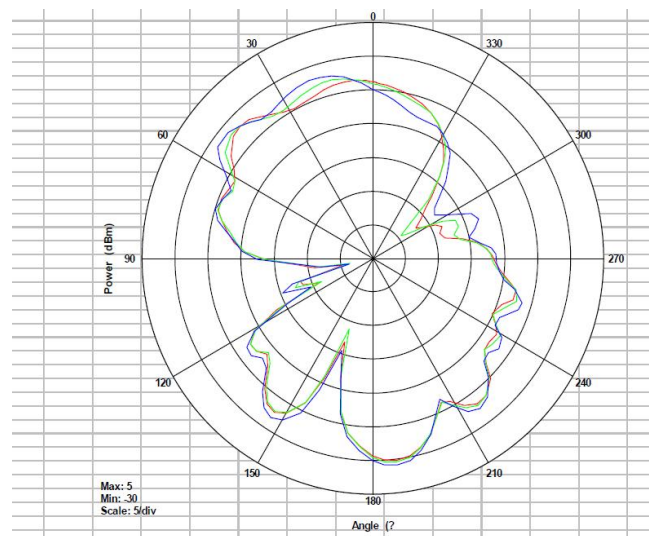
Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2403MHz	2441MHz	2479MHz	2403MHz	2441MHz	2479MHz
	-2.12	-1.25	-2.36	-2.36	-1.56	-3.68
MAX. Gain	-1.25					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	14.90mm					
Manufacture	DONGGUAN SHUO CHUANG ELECTRONICS CO LTD					

Antenna Photo & Length (mm)

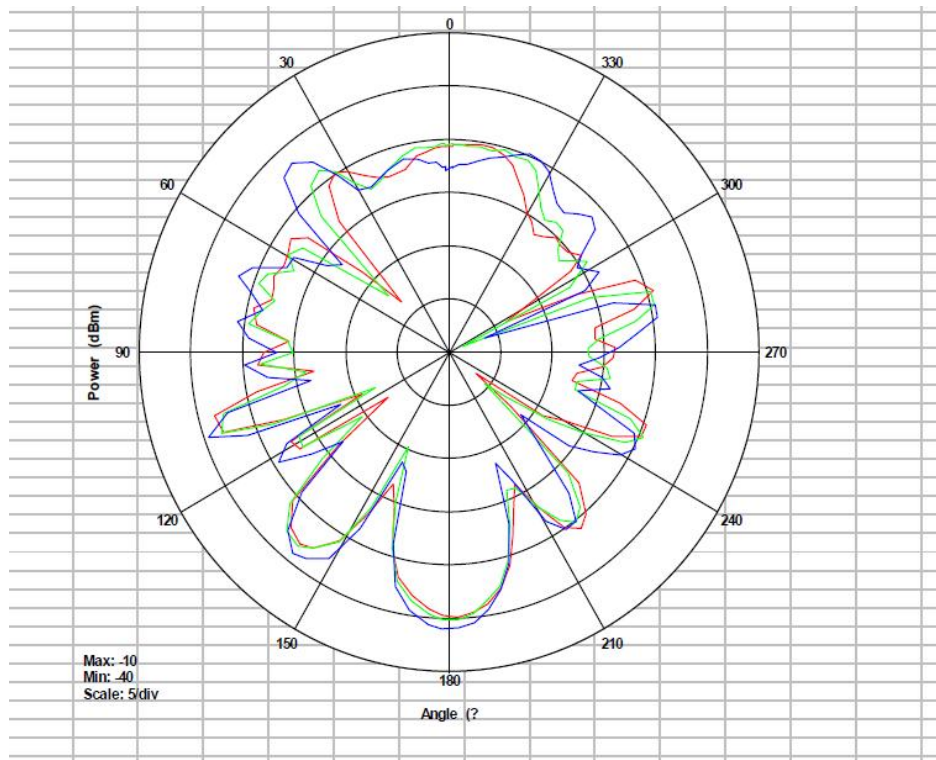


Horizontal: 2403 MHz 2441 MHz 2479 MHz
Power (dBm)



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2403	-2.12	-25.43	-12.36
2441	-1.25	-26.35	-12.16
2479	-2.36	-26.33	-15.25

Vertical: 2403 MHz 2441 MHz 2479 MHz
Power (dBm)



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2403	-2.36	-27.91	-6.56
2441	-1.56	-25.32	-7.72
2479	-3.68	-20.35	-9.25