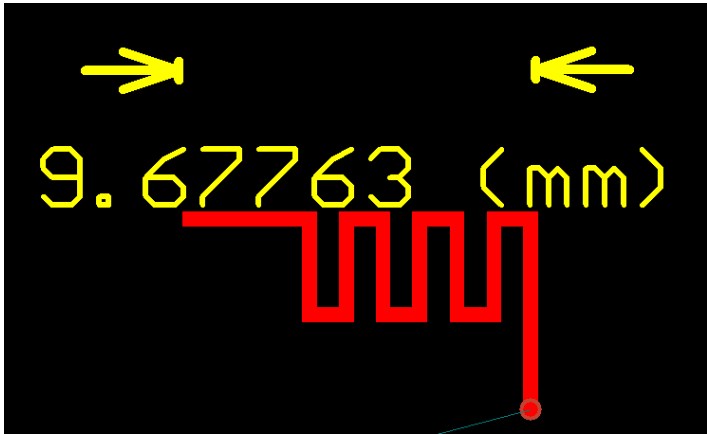


ANTENNA SPECIFICATION

Summary

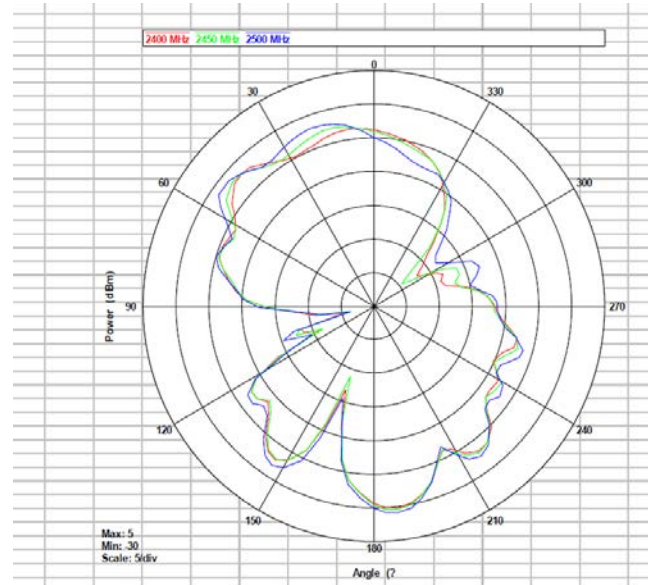
ITEM	Mouse ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-0.09	-0.94	-0.52	-12.4	-13.3	-12.2
MAX. Gain	-0.09					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	36mm					
Manufacture	PCB ANT Dongguan shouchuang Electronics Technology Co.,Ltd.					

Antenna Photo & Length (mm)



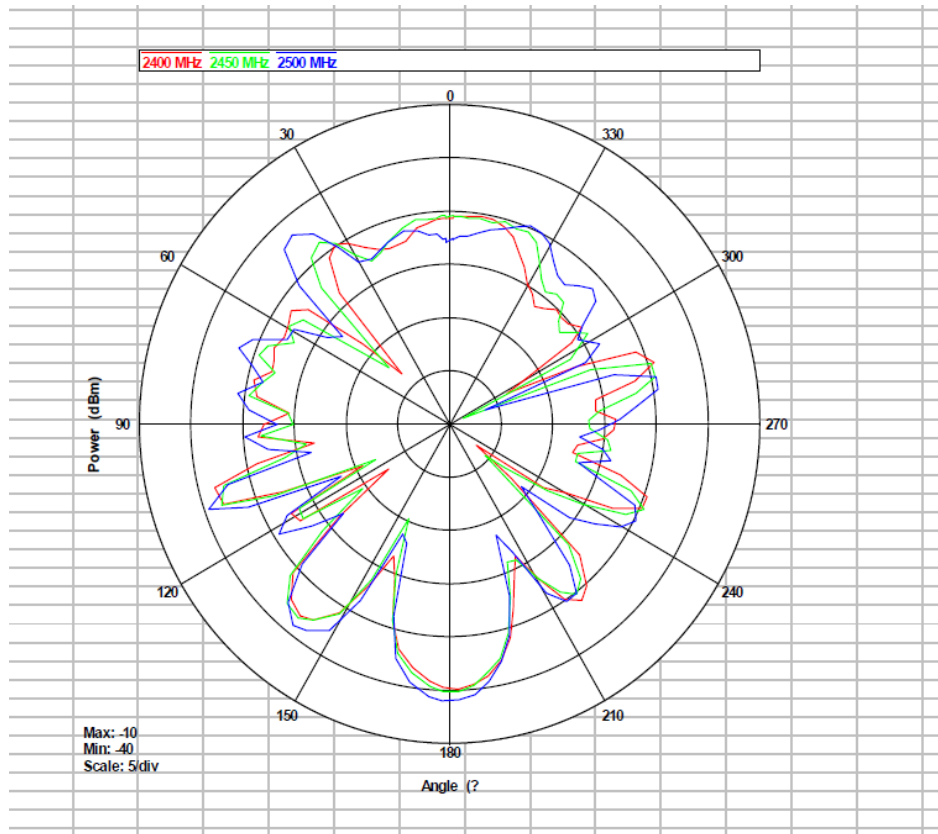
Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-0.09	-25.43	-3.88
2450	-0.94	-26.35	-3.75
2500	-0.52	-26.33	-3.37

Vertical: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-12.4	-36.9	-14.2
2450	-13.3	-38.5	-13.9
2500	-12.2	-36.6	-14.3