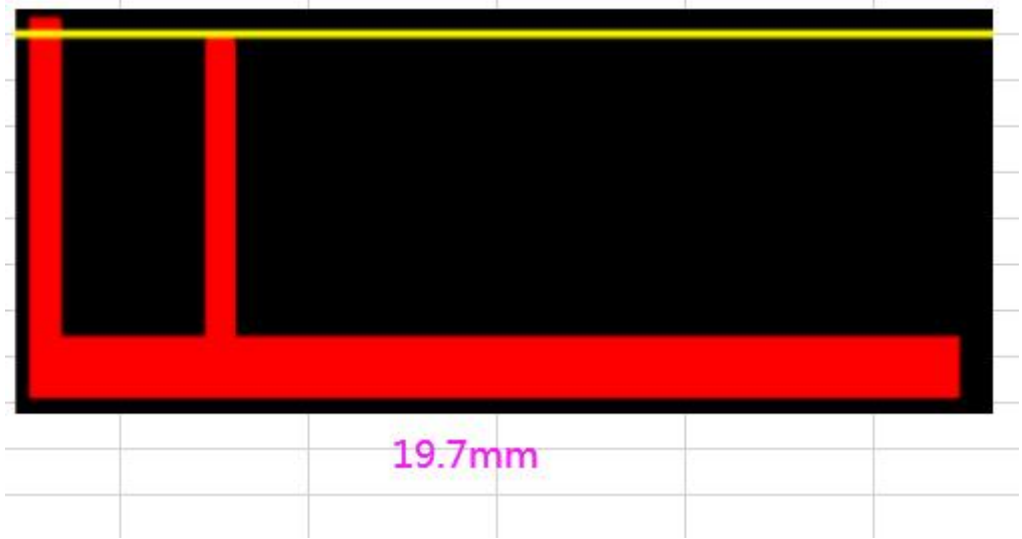


ANTENNA SPECIFICATION

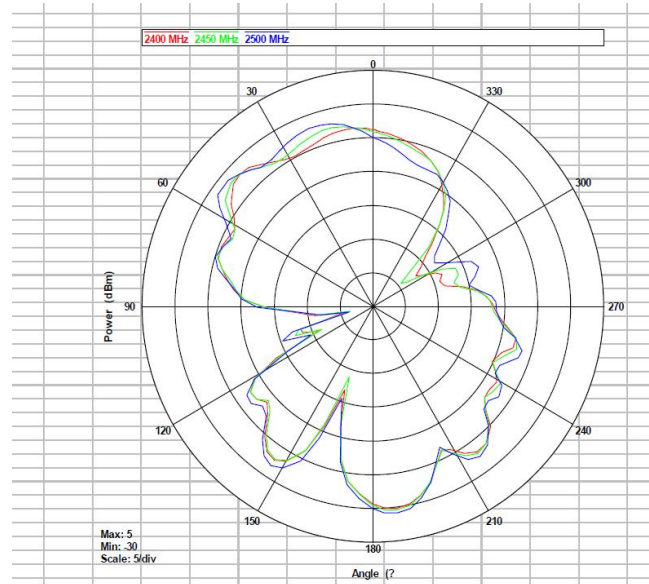
Summary

ITEM	Mouse ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-2.81	-3.73	-4.73	-21.0	-19.8	-20.5
MAX. Gain	-2.81					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	16.7mm					
Manufacture	4 Corporate Drive, Lake Zurich, Illinois 60047, USA					

Antenna Photo & Length (mm)

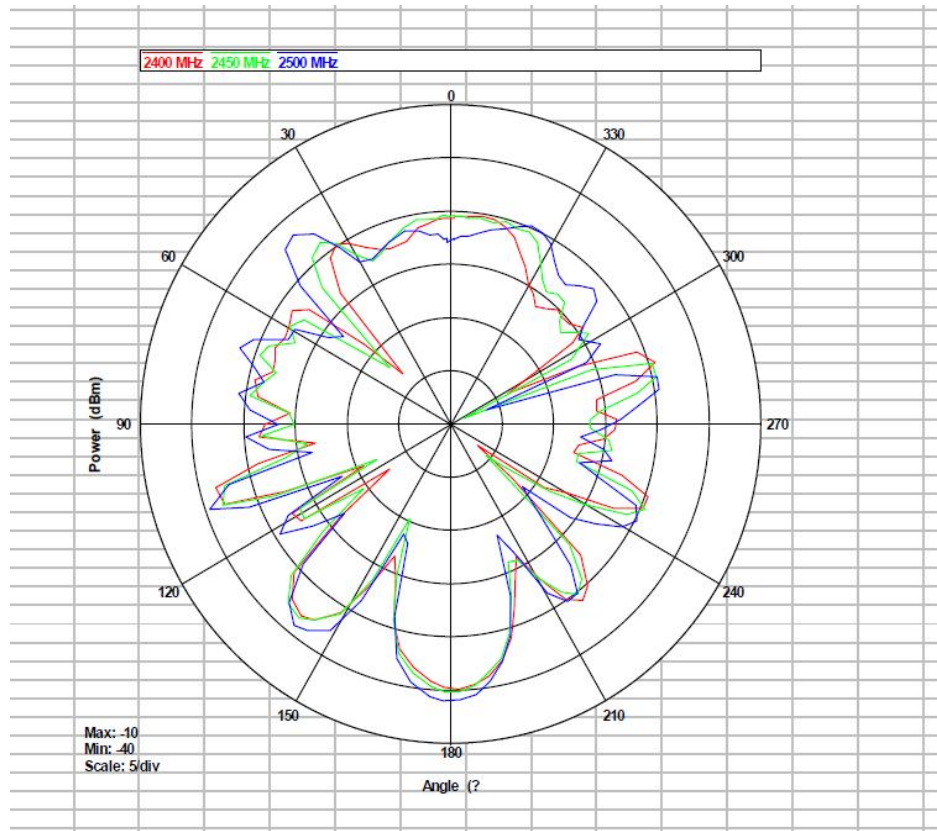


Horizontal: 2400 MHz 2450 MHz 2500 MHz
 Power (dBm)



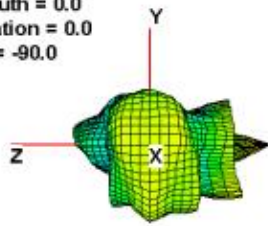
Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-3.4	-31.4	-6.42
2450	-2.81	-29.3	-5.63
2500	-5.3	-30.2	-4.45

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

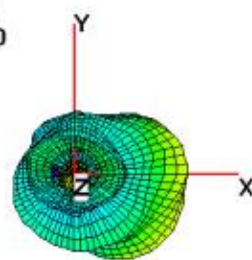


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-9.3	-32.1	-22.0
2450	-12.8	-37.2	-18.8
2500	-13.2	-29.6	-20.2

Azimuth = 0.0
Elevation = 0.0
Roll = -90.0



Azimuth = 0.0
Elevation = 0.0
Roll = 0.0



Azimuth = 0.0
Elevation = -90.0
Roll = -90.0

