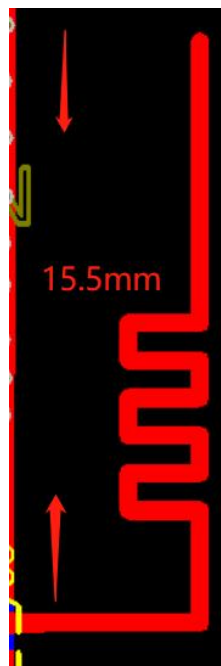


TM137G ANTENNA SPECIFICATION

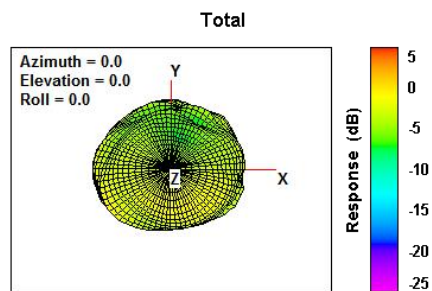
Summary

ITEM	MOUSE ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2403MHz	2441MHz	2479MHz	2403MHz	2441MHz	2479MHz
	-1.89	-0.77	0.89	2.9	2.97	3.06
MAX. Gain	3.06dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	15.5mm					
Manufacture	Shuochuang Electronic Technology Co., Ltd.					
Antenna type	PCB antenna					

Antenna Photo & Length (mm)

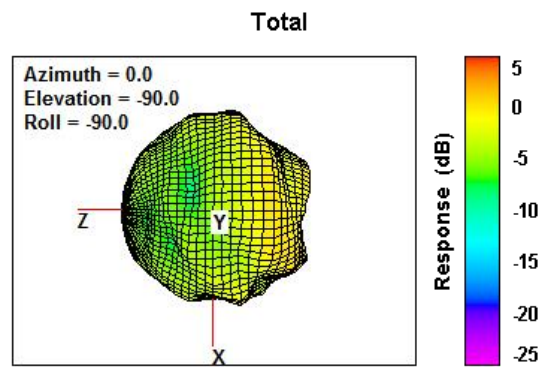


Horizontal: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2403	-1.89	-5.46	-3.2
2441	-0.77	-4.76	-2.88
2479	0.89	-3.78	-2.32

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2403	2.9	-4.89	-2.87
2441	2.97	-3.98	-2.21
2479	3.06	-2.97	-1.24