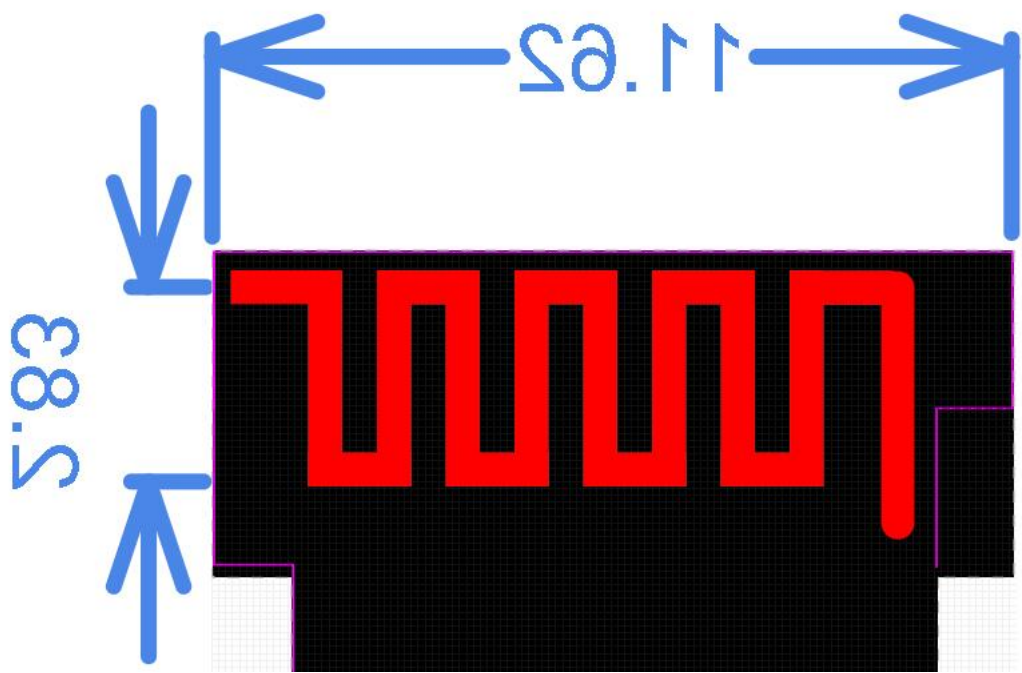


ANTENNA SPECIFICATION

Summary

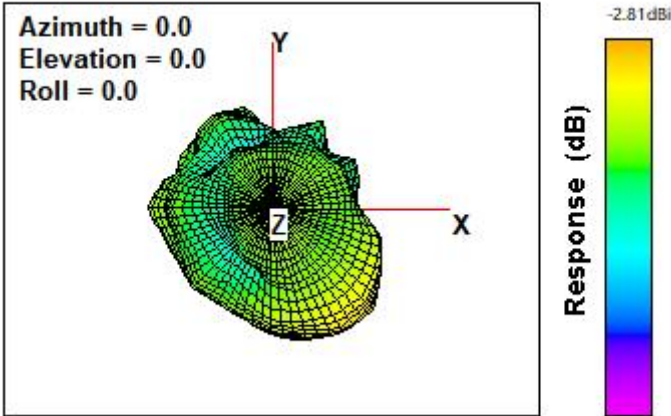
ITEM	Dongle ANT SPEC					
Model Name	2.4G ANT					
Center Frequency dBi	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-2.81	-3.73	-4.73	-9.3	-12.8	-13.2
MAX. Gain(dBi)	-2.81					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	36mm					
Manufacture	DONGGUAN SHUO CHUANG ELECTRONICS CO LTD					

Antenna Photo & Length (mm)



Horizontal: 2400 MHz

Total



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-2.81	-31.4	-6.42
2450	-3.73	-29.3	-5.63
2500	-4.73	-30.2	-4.45