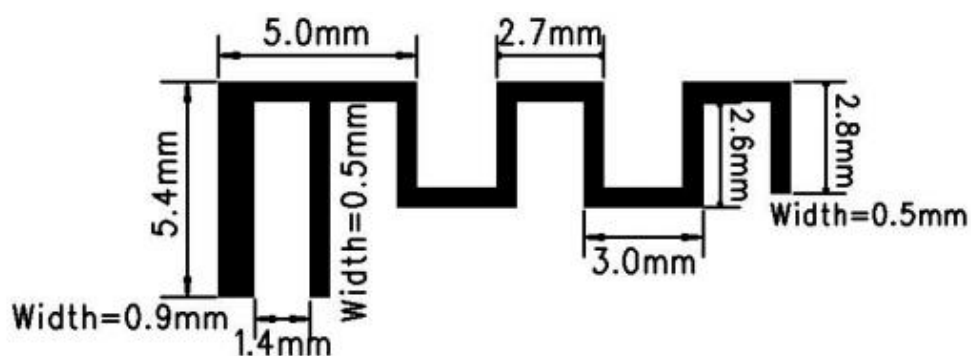


Antenna Specification Information

Quick Reference

	Antenna model information	
Antenna Type	PCB	
Frequency	2.44GHz	
Ant. Port Input Pwr.(dBm)	0(Typ.BT class 2 output power)	
Peak EIRP(dBm)	3.37dbi	
Impedance	50 Ohm	
Antenna Length	38.20mm	
Gain(dBi)	3.37dbi	
Antenna model	N/A	
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD	

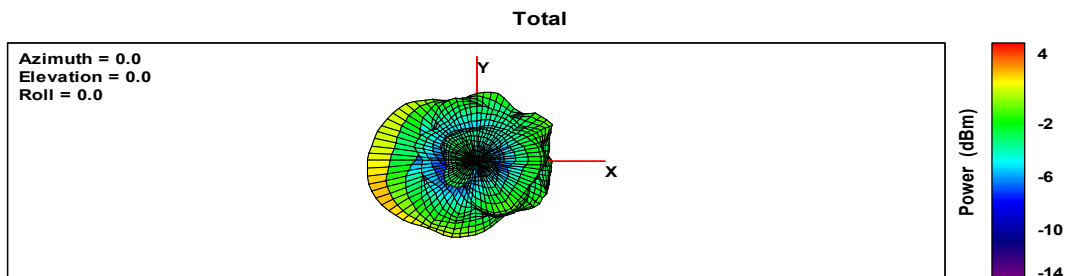
Antenna module & Size

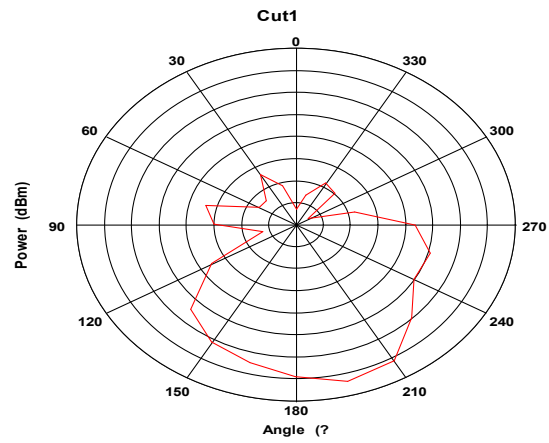


Antenna Gain

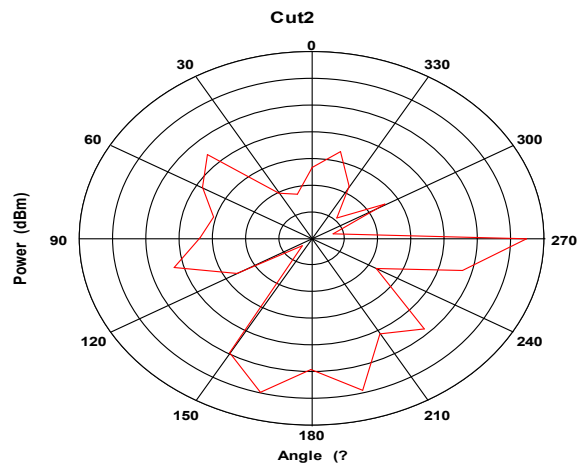
Frequency (MHz)	Efficiency(%)	Gain(dBi)
2300	12.77	-2.33
2320	20.15	-0.40
2340	25.71	0.95
2360	30.32	1.59
2380	30.90	1.63
2400	33.26	2.52
2420	38.93	3.55
2440	38.73	3.37
2460	36.32	2.93
2480	35.23	2.87
2500	35.82	2.53
2520	33.02	1.93
2540	31.62	1.42

3D and 1D Radiation Patterns

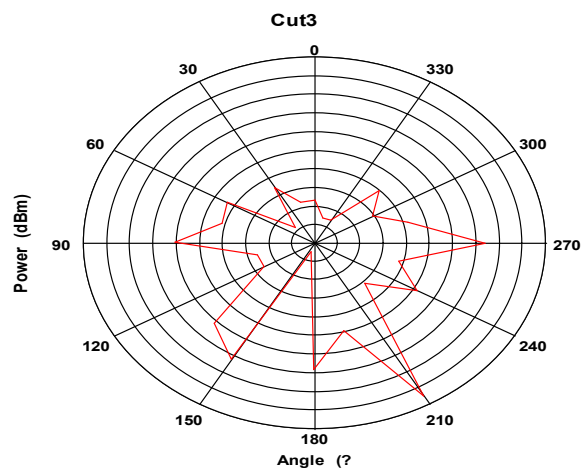




Max: 4
Min: -4
Scale: 1/div



Max: 4
Min: -10
Scale: 2/div



Max: 3
Min: -7
Scale: 1/div