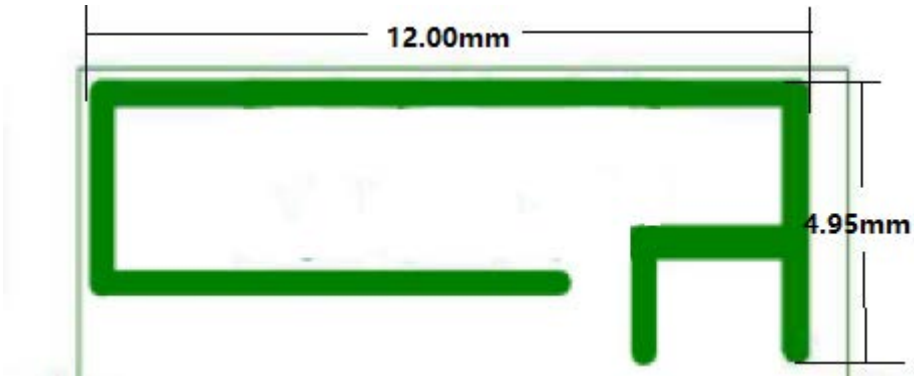


PCB Antenna Specification

Summary

ITEM	ANT SPEC
Model Name	BT ANT
MAX. Gain	2.00dB
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	12.00mm
Manufacture	Shenzhen Feasysom Technology Co., Ltd
Address:	Room 2004-2005, 20th Floor, Huichao Technology Building, Jinhai Road, Xixiang, Baoan District, Shenzhen, 518100, China.

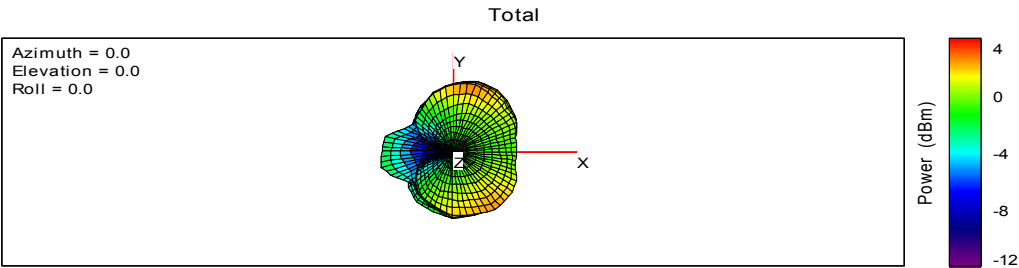
Antenna Photo & Length (mm)



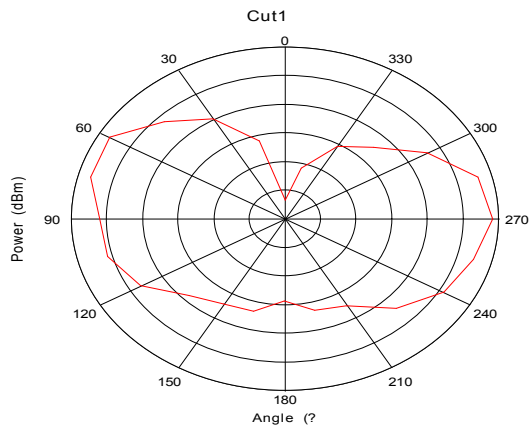
Gian and Efficiency

Frequency (MHz)	Efficiency(%)	Gain(dBi)
2280	33.54	0.70
2300	27.85	-0.04
2320	29.01	0.44
2340	26.23	0.07
2360	24.64	-0.83
2380	22.00	-1.24
2400	24.76	-1.52
2420	31.57	0.20
2440	38.13	0.87
2460	39.98	1.04
2480	41.93	1.30
2500	45.60	1.66
2520	44.01	1.98
2540	43.24	2.00

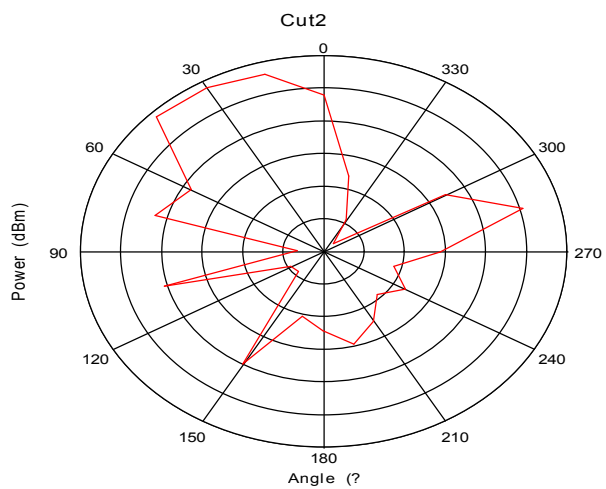
3D and 1D Radiation Patterns



Max: 0
Min: -12
Scale: 2/div



Max: 0
Min: -12
Scale: 2/div



Max: 3
Min: -8
Scale: 1/div

