

Antenna specification

Manufacturer: Shenzhen Chuangxingwei Electronic Technology Co., LTD

Model: SDJ001-V2

Frequency range: 2400~2480MHZ

Antenna type: FPC antenna

Dimension: 37mm*0.8mm

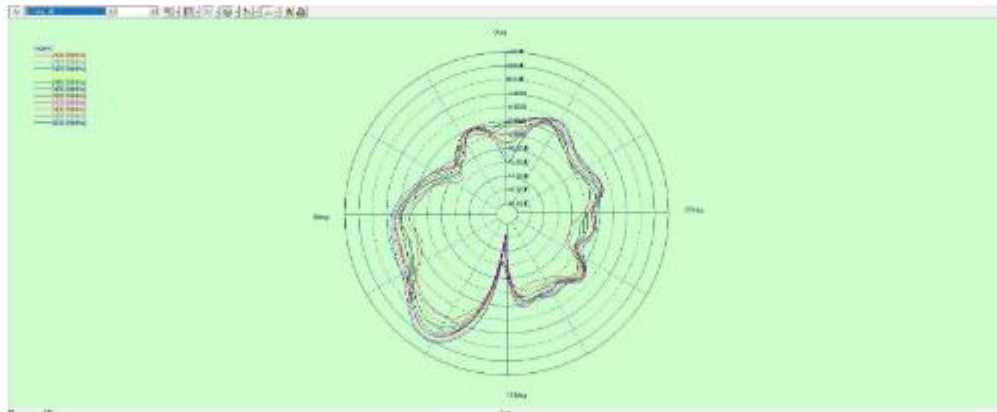
Maximum gain: 1.86dBi



Gain & Efficiency——**ANT**

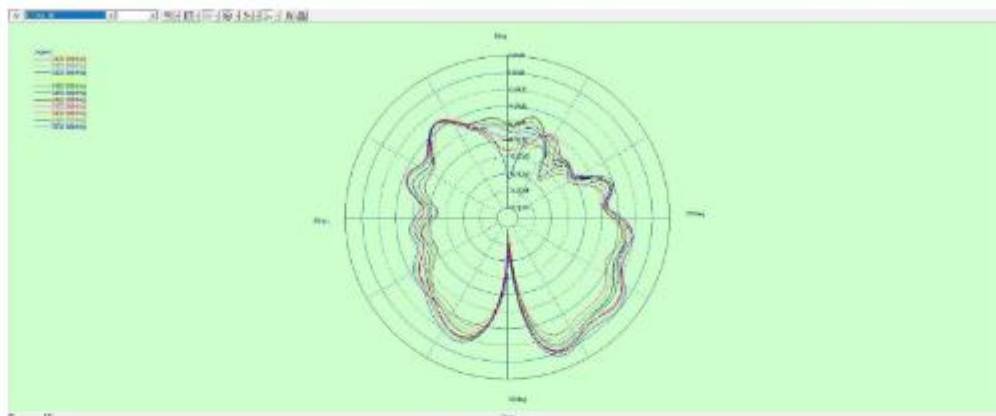
Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	25.64%	0.49
2410	27.65%	0.35
2420	30.81%	0.48
2430	32.23%	1.21
2440	32.39%	1.67
2450	34.86%	1.67
2460	34.66%	1.86
2470	34.38%	1.80
2480	33.17%	1.68

2D Pattern——BT ANT



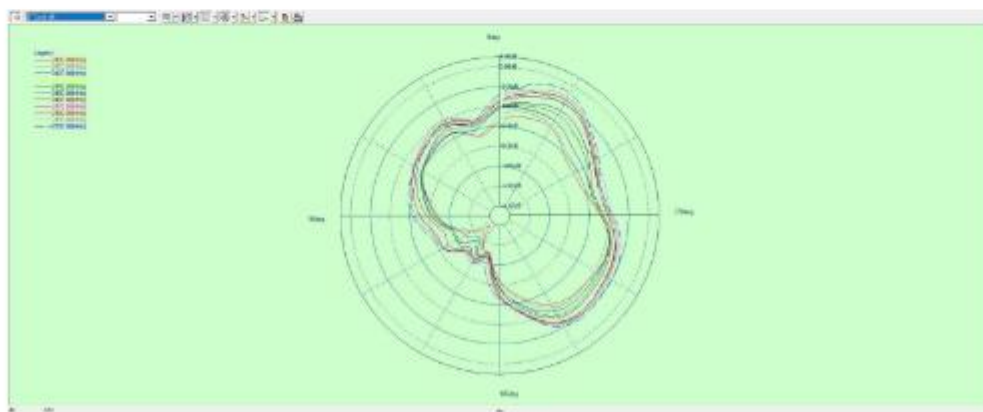
X-Z Plane

2D Pattern——BT ANT



Y-Z Plane

2D Pattern——BT ANT



Y-Z Plane