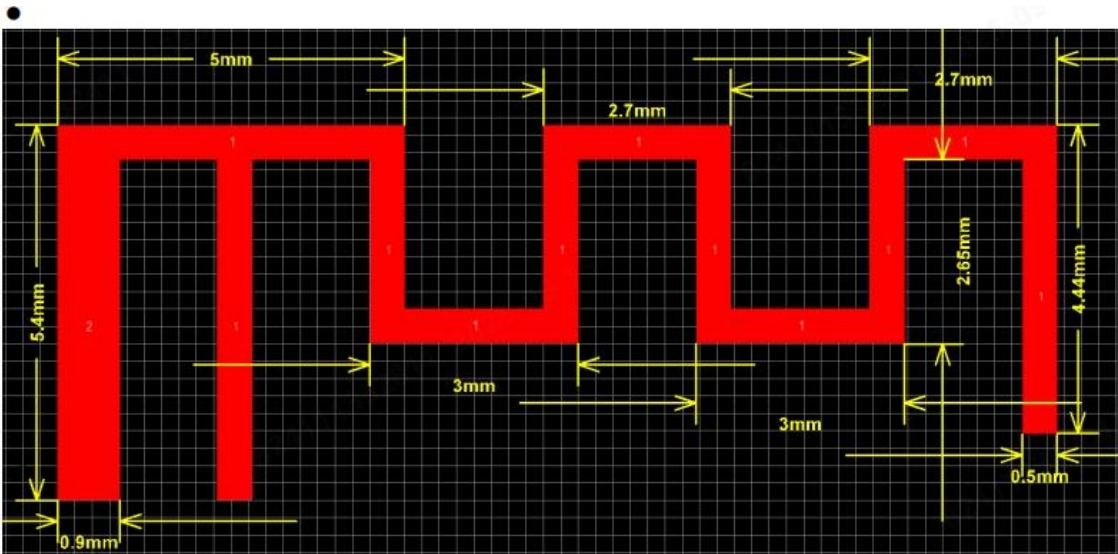


Inverted F Antenna Specification

Summary

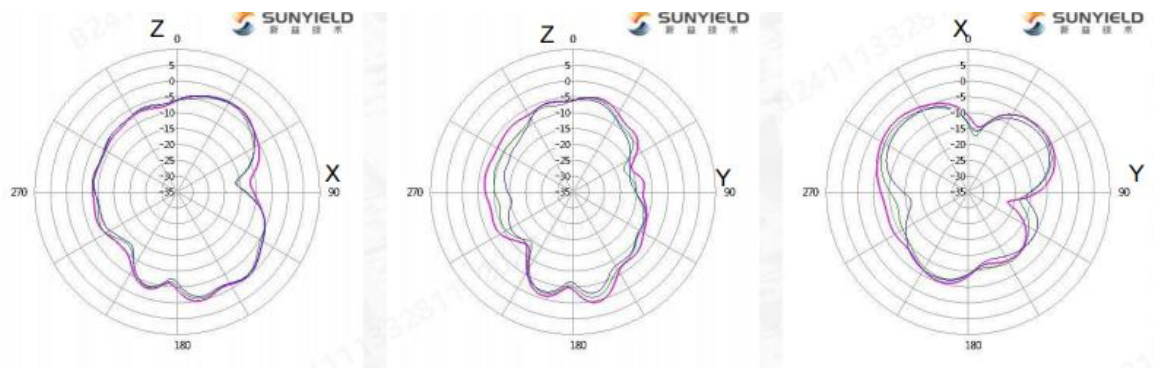
ITEM	ANT SPEC					
Model Name	2.4GANT					
Center Frequency	Efficiency and Peak Gain					
	2400MHz	2420MHz	2440MHz	2460MHz	2480MHz	2500MHz
	1.78	1.2	0.85	0.52	0.32	-0.44
MAX. Gain	1.78 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	16.4mm					
Manufacture	HOLLYLAND					
Address	Shenzhen baoan district creative valley					
Antenna type	PCB Antenna					



testing environment



2D Radiation Pattern: 2400 MHz 2450 MHz 2500 MHz



Frequency 频率(MHz)	Efficiency 效率(%)	Gain 增益(dBi)
2400	26.30	1.78
2410	24.58	1.37
2420	24.35	1.20
2430	23.57	0.97
2440	23.46	0.85
2450	21.87	0.41
2460	22.60	0.52
2470	20.76	0.22
2480	21.26	0.32
2490	20.07	-0.09
2500	19.54	-0.44