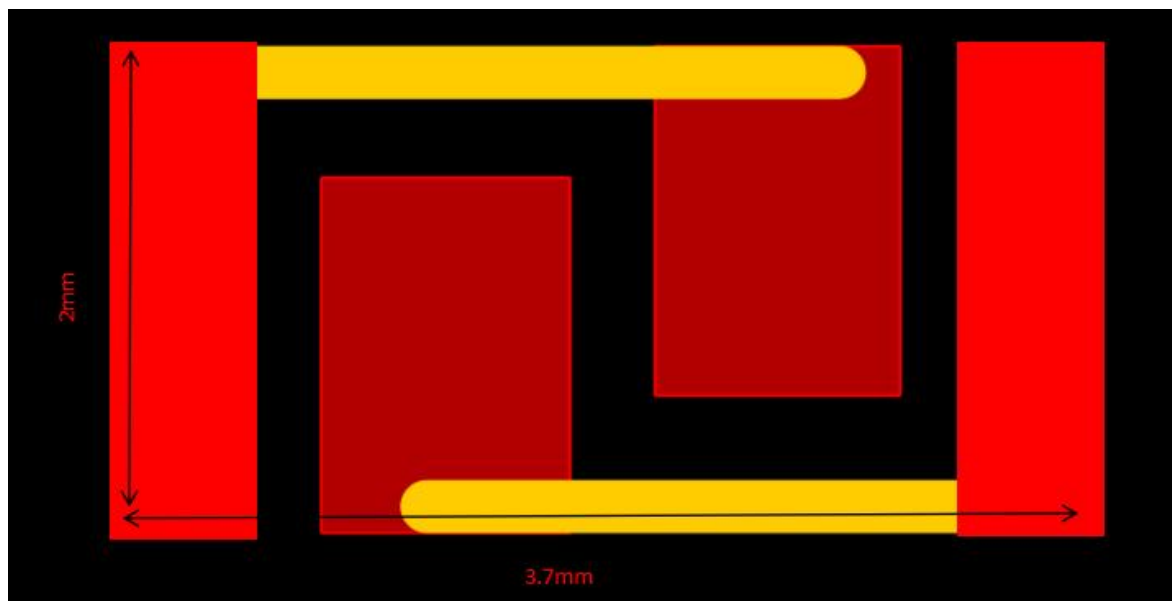


Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Antenna type	PCB Antenna					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26dBi	-0.76dBi	-0.58dBi	-5.30dBi	-2.51dBi	-1.82dBi
MAX. Gain	-0.58dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	3.7mm					
Manufacture	Shenzhen Zhongke Lanxun Technology Co., Ltd.					
Address	1301-1, Building A, Smart Plaza, No. 4068 Qiaoxiang Road, Gaofa Community, Shahe Street, Nanshan District, Shenzhen, Guangdong Province					

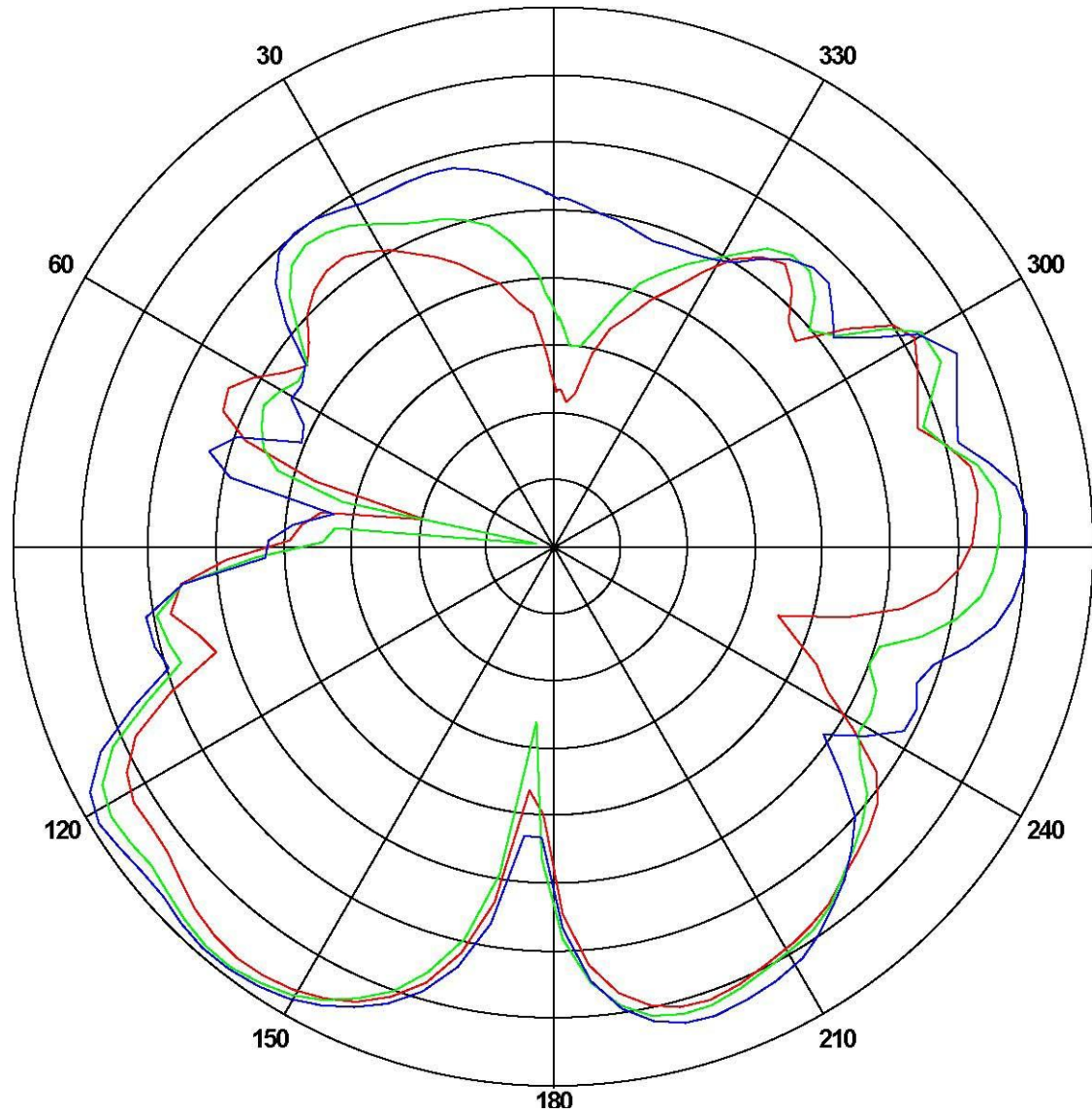
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div

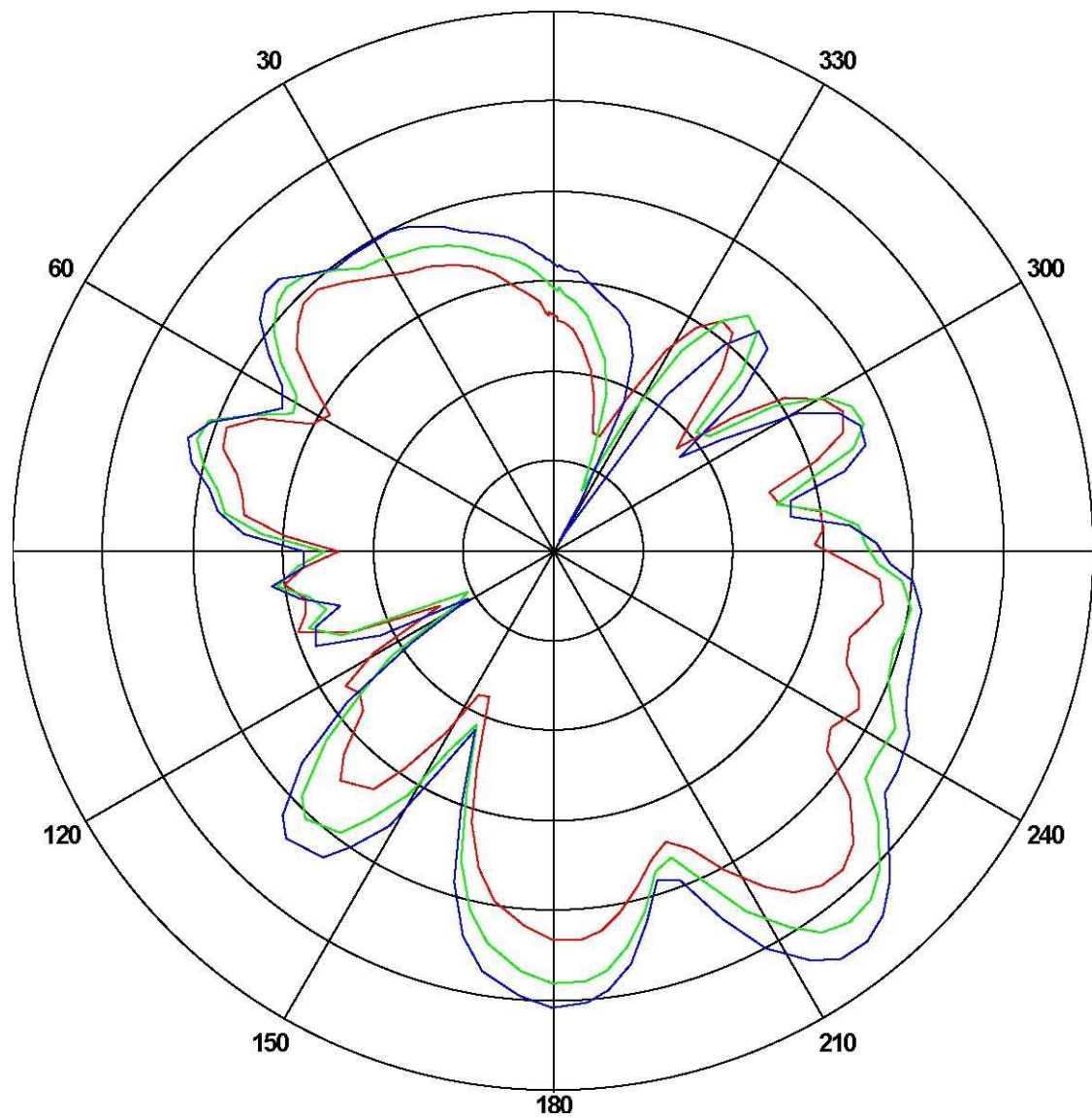


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.26	-30.0815	-8.48713
2450	-0.76	-38.5605	-7.88012
2500	-0.58	-24.0318	-6.79139

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-5.30	-24.1420	-13.0295
2450	-2.51	-26.5836	-10.6700
2500	-1.82	-30.4301	-9.70536

ANT Test Labs: Attestation of Global Compliance Co., Ltd.