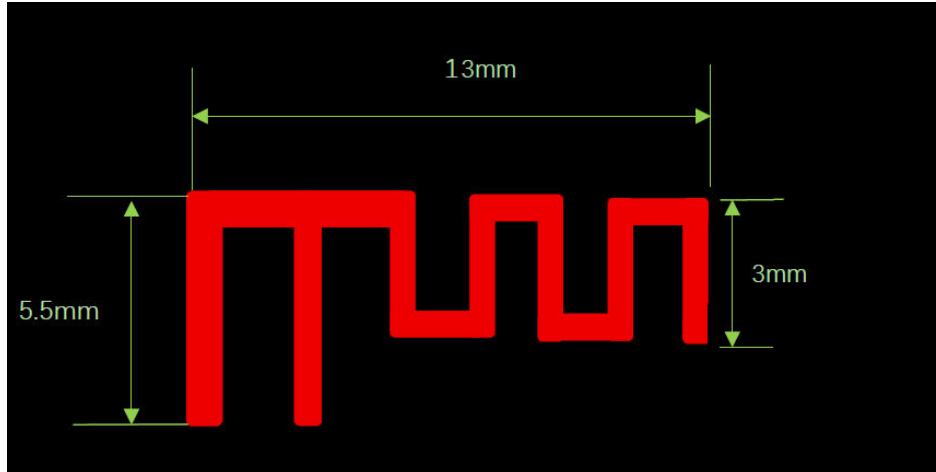


Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26	-0.76	-0.58	-5.35	-2.46	-1.71
MAX. Gain	-0.58dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	42 Ohm					
Antenna Length	36.20mm					
Manufacture	Shenzhen Yamaxtech Co.,Ltd					
Address	7th Floor, Building C, Shui Chan Jing Wan 1st Industrial Park, Xixiang Street, Baoan District, Shenzhen City, Guangdong Province					

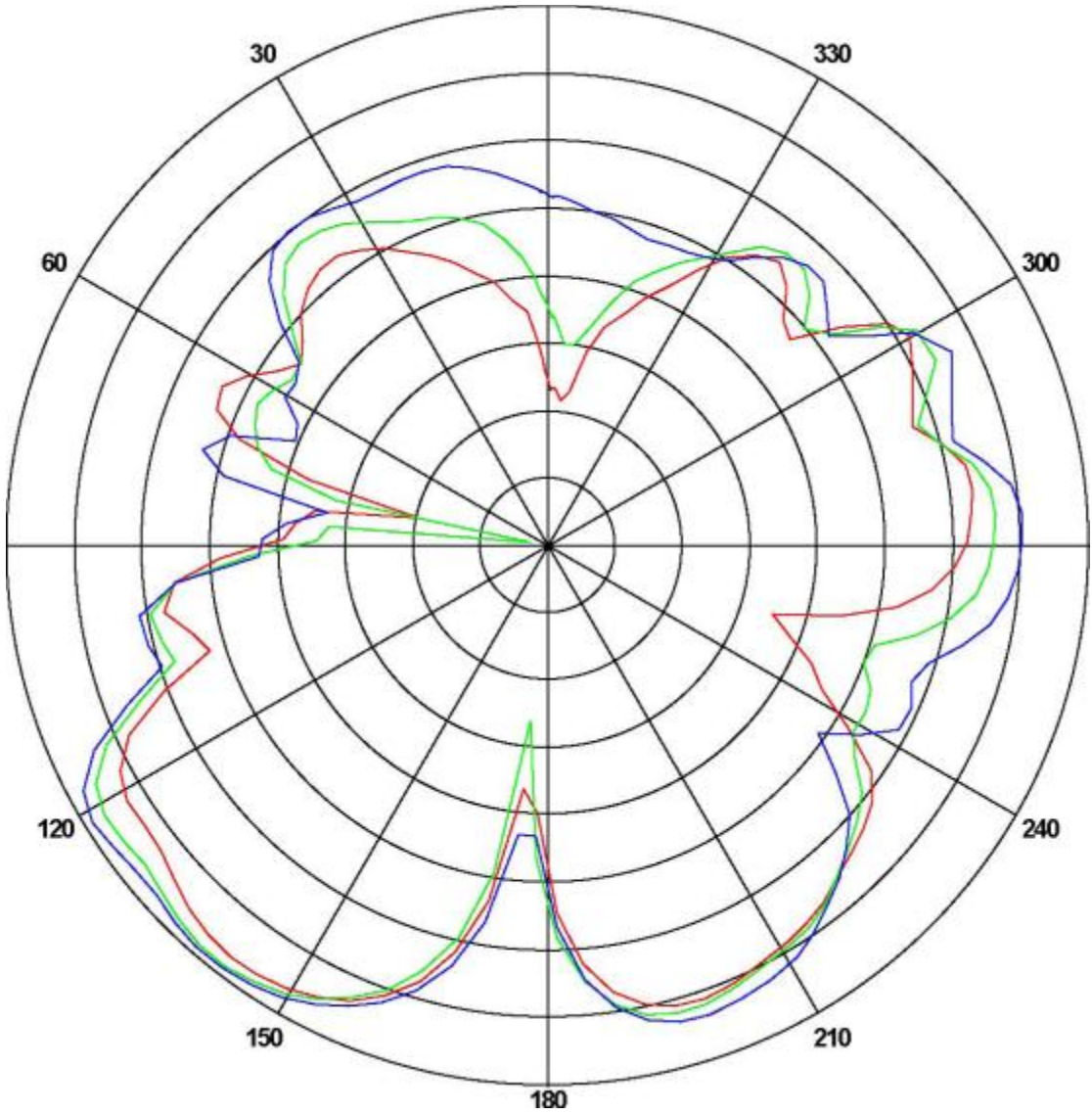
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2480 MHz

Power (dBm)

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

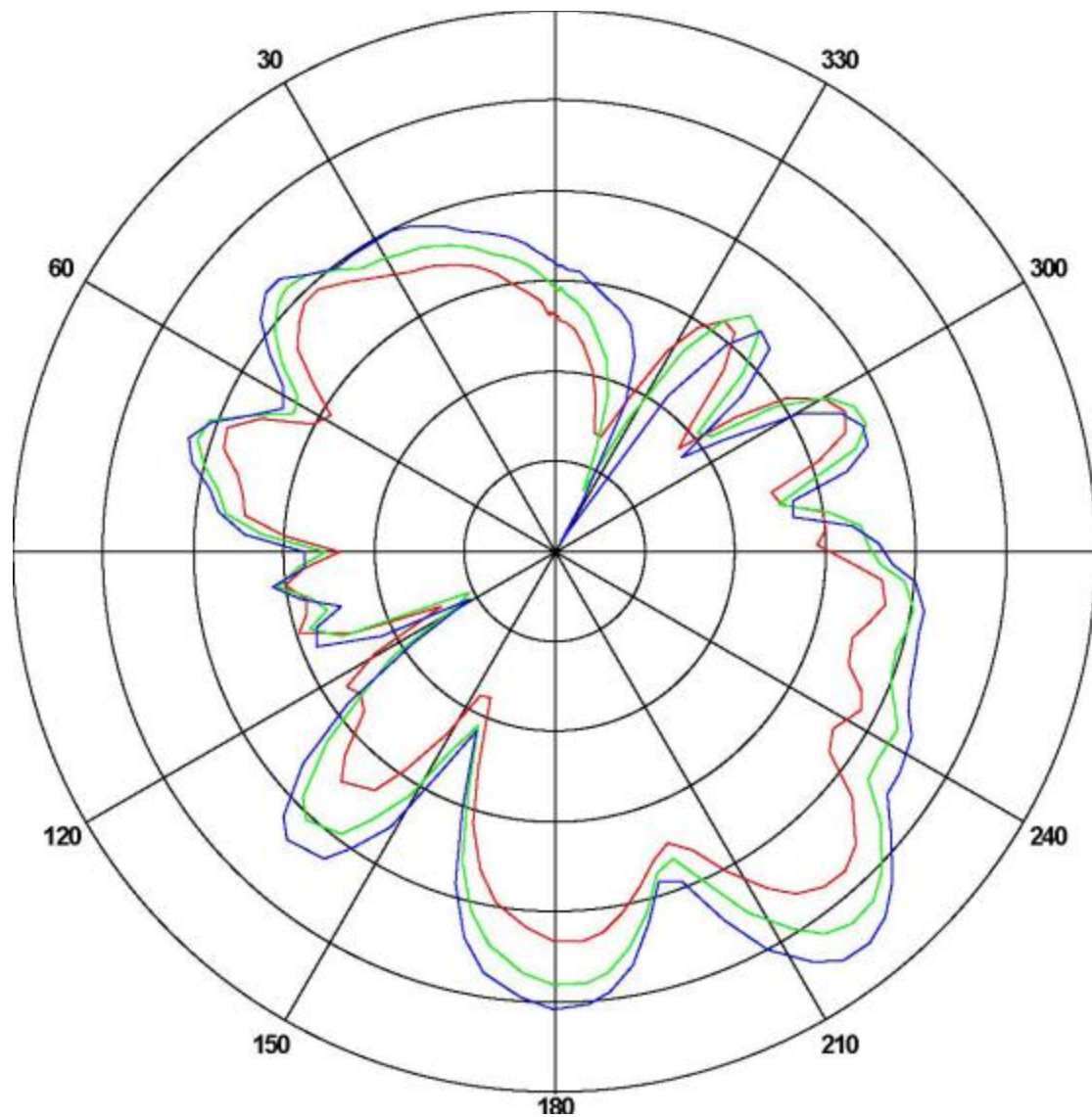


Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.26174	-26.08241	-4.05716
2450	-0.765802	-29.12614	-5.02323
2480	-0.585582	-18.35241	-5.19127

Vertical: 2400 MHz 2450 MHz 2480 MHz

Power (dBm)

Max: 0 Min: -20 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-5.3547	-15.3641	-11.235
2450	-2.4652	-17.4683	-7.3614
2480	-1.7152	-19.7581	-9.0257

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