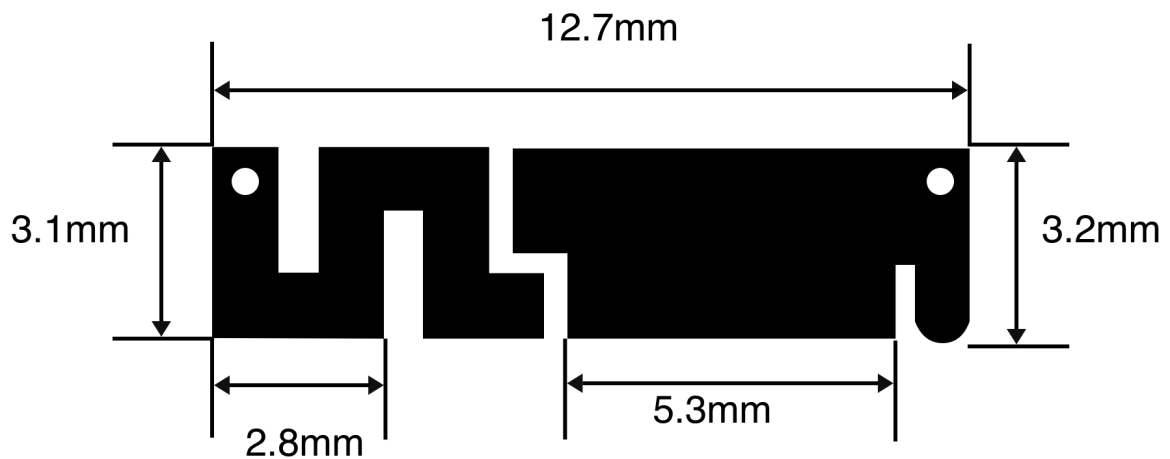


Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	WIFI 5G ANT					
Center Frequency	Horizontal			Vertical		
	5180MHz	5240MHz	5805MHz	5180MHz	5240MHz	5805MHz
	-1.21	-0.68	-0.63	-5.12	-2.34	-1.84
MAX. Gain	-0.68dB					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	12.7mm					
Manufacture	SHENZHEN MASNO TECHNOLOGY CO.,LTD					

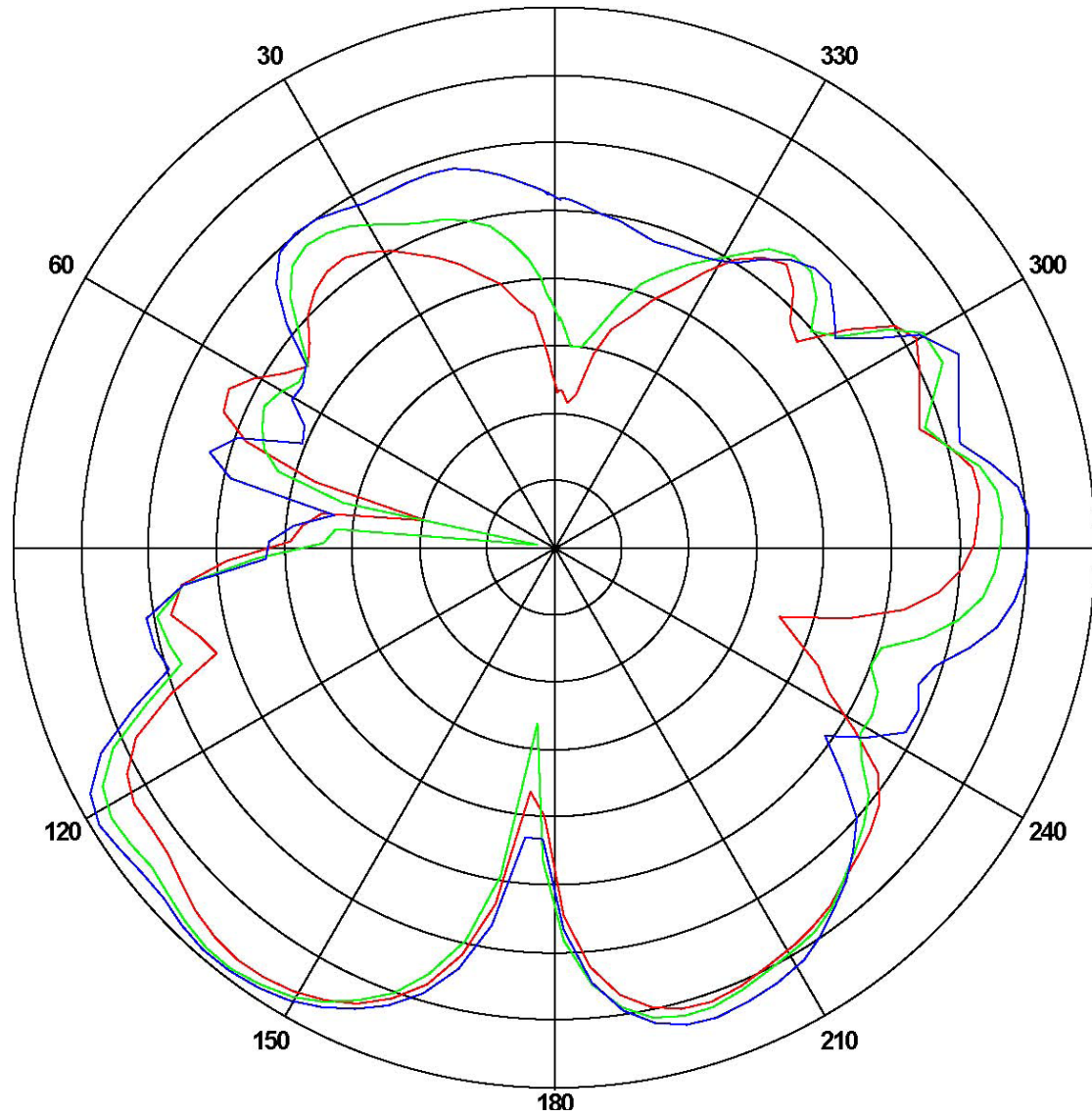
Antenna Photo & Length (mm)



Horizontal: 5180 MHz 5240 MHz 5805 MHz

Power (dBm)

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

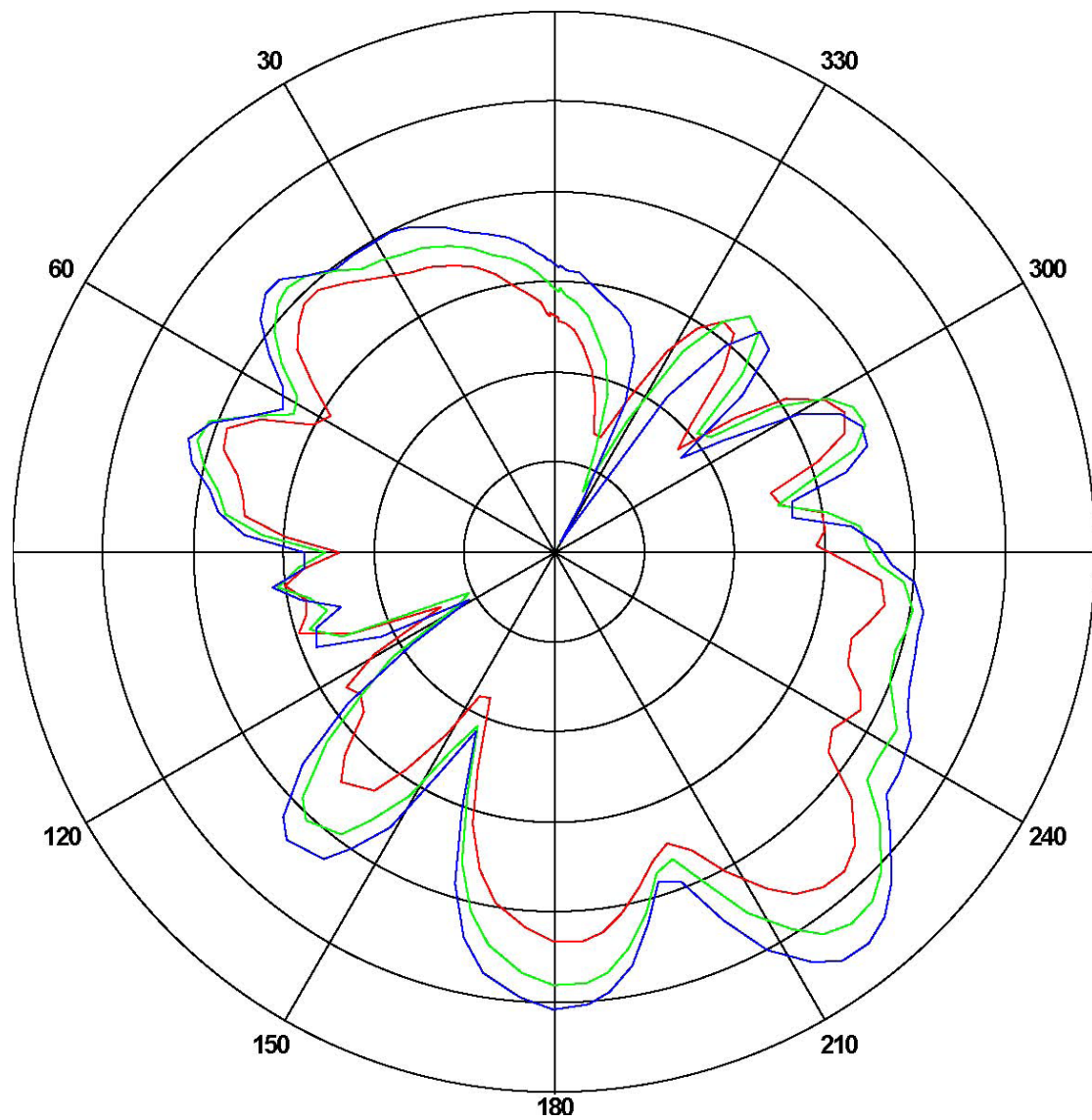


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
5180	-1.25374	-30.0501	-7.16316
5240	-0.736932	-36.4854	-7.46213
5805	-0.573212	-22.0435	-6.56367

Vertical: 5180 MHz 5240 MHz 5805 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
5180	-5.3233	-22.2121	-12.3265
5240	-2.3466	-24.4837	-10.5312
5805	-1.84220	-29.3834	-9.23631

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