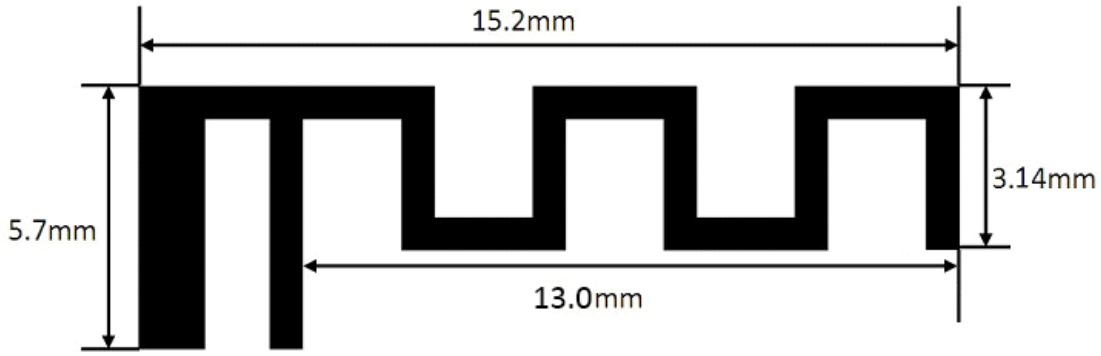
Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	1.2	1.9	1.1	0.9	1.3	0.8
MAX. Gain	1.9dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.20mm					
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD					

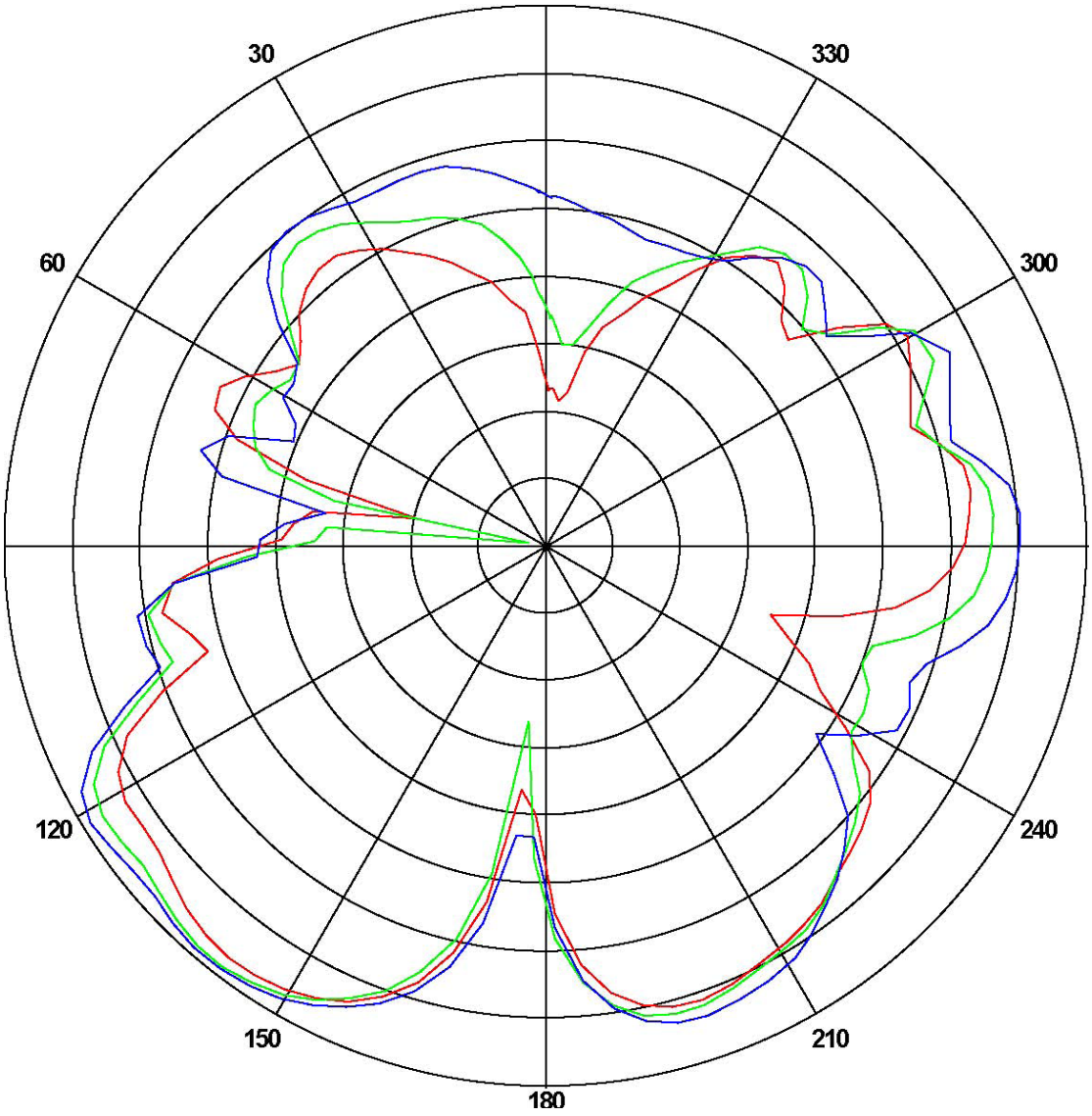
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

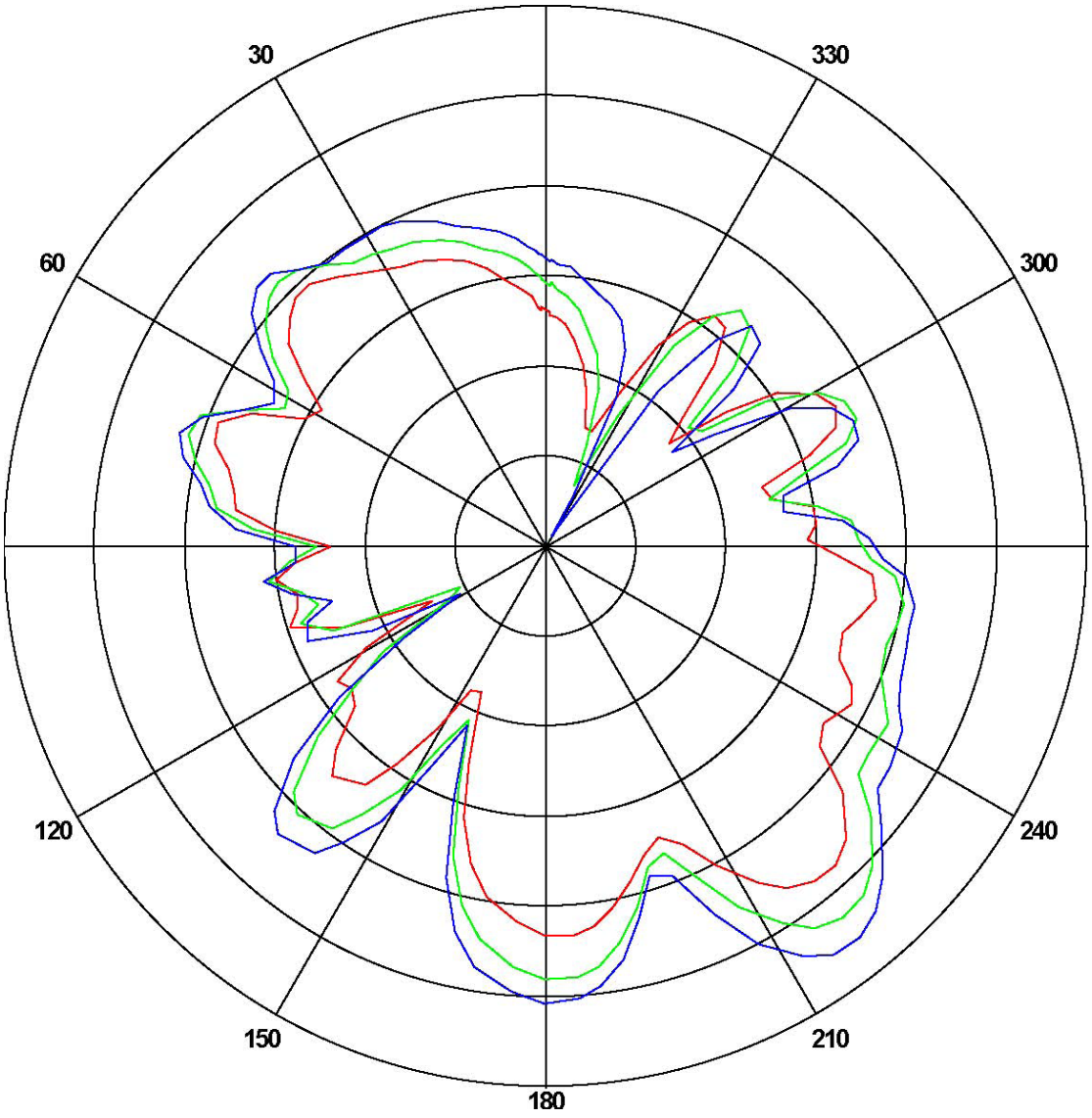
Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	1.2	-10.6	--0.5
2450	1.9	-11.3	--3.6
2500	1.1	-15.1	-3.0

Vertical: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)
Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	0.9	-22.1	-12.4
2450	1.3	-24.5	-10.2
2500	0.8	-29.5	-9.1

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

Manufacturer: ZHUHAI JIELI TECHNOLOGY CO.,LTD
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