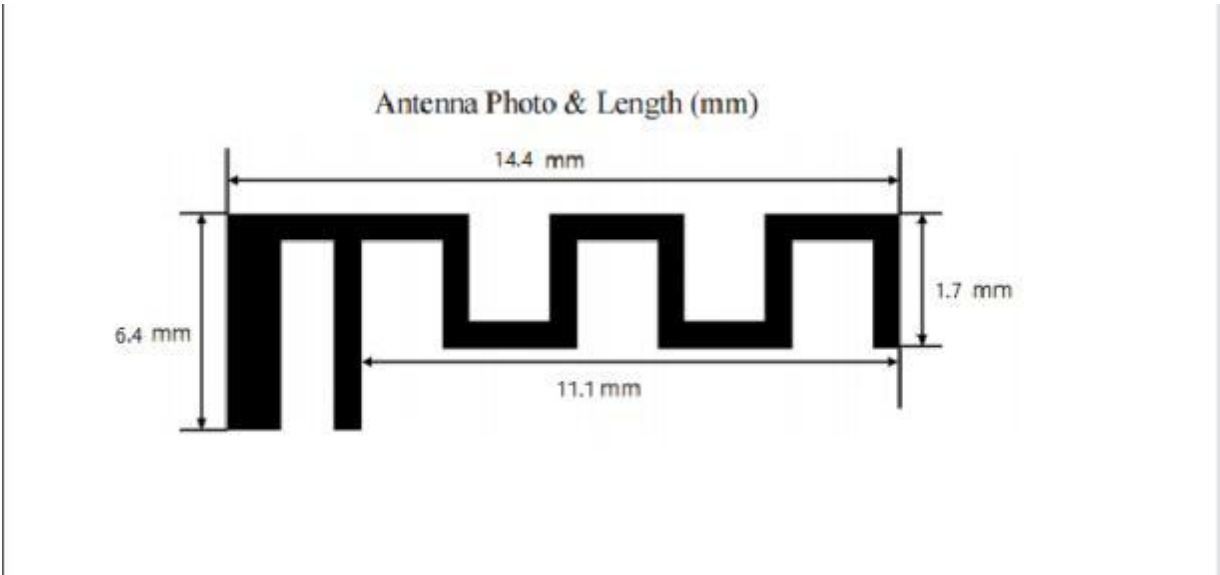


Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency Gain	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26	-0.76	0.20	-1.25	0.16	-1.86
MAX. Gain	0.2dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	35.40mm					
Manufacture	Shenzhen Bluetrum Technology Co., Ltd. Address:Nanshan District Shahe Subdistrict Gaofa Community Qiaoxiang Road No.4068, Wisdom Plaza Building A Unit 1, 13th Floor,Shenzhen,Guangdong,China					

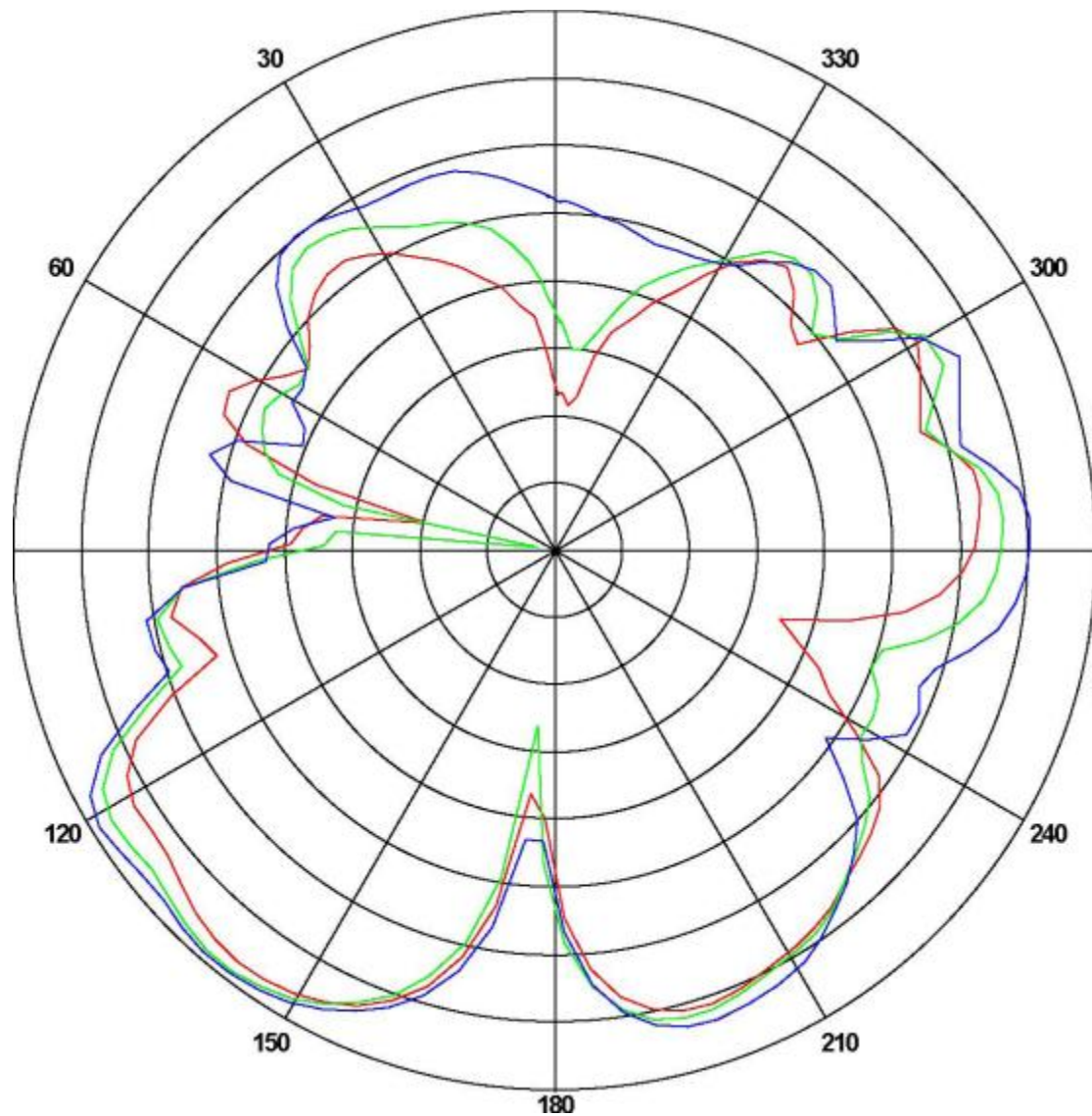
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

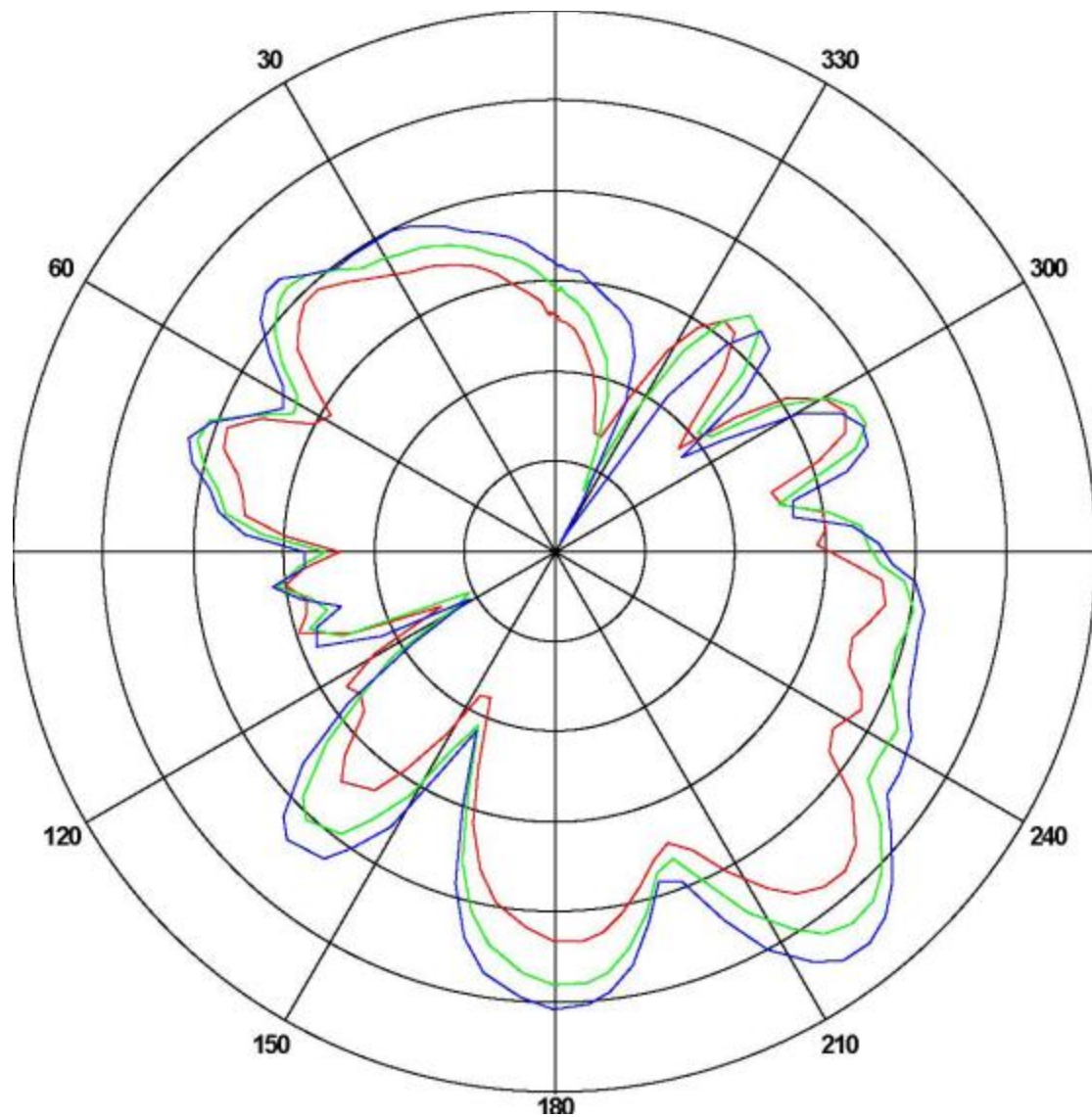


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.26174	-30.0801	-7.18716
2450	-0.765802	-36.5604	-7.48023
2500	0.205582	-10.0315	-6.59127

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.2537	-22.1424	-12.4294
2450	0.16052	-24.5837	-10.4702
2500	-1.86120	-27.5214	-9.20432

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