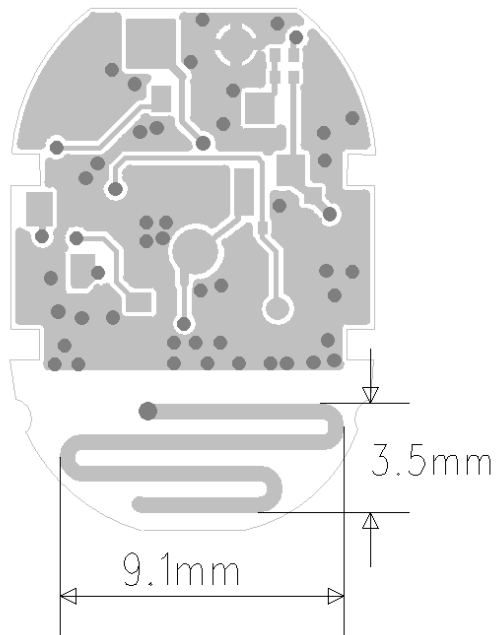


## 0705 Inverted F Antenna Specification

### 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	-5.25	-2.46	-1.86
MAX. Gain	-0.58dB					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	2 Ohm					
Antenna Length	9.1mm*3.5mm					

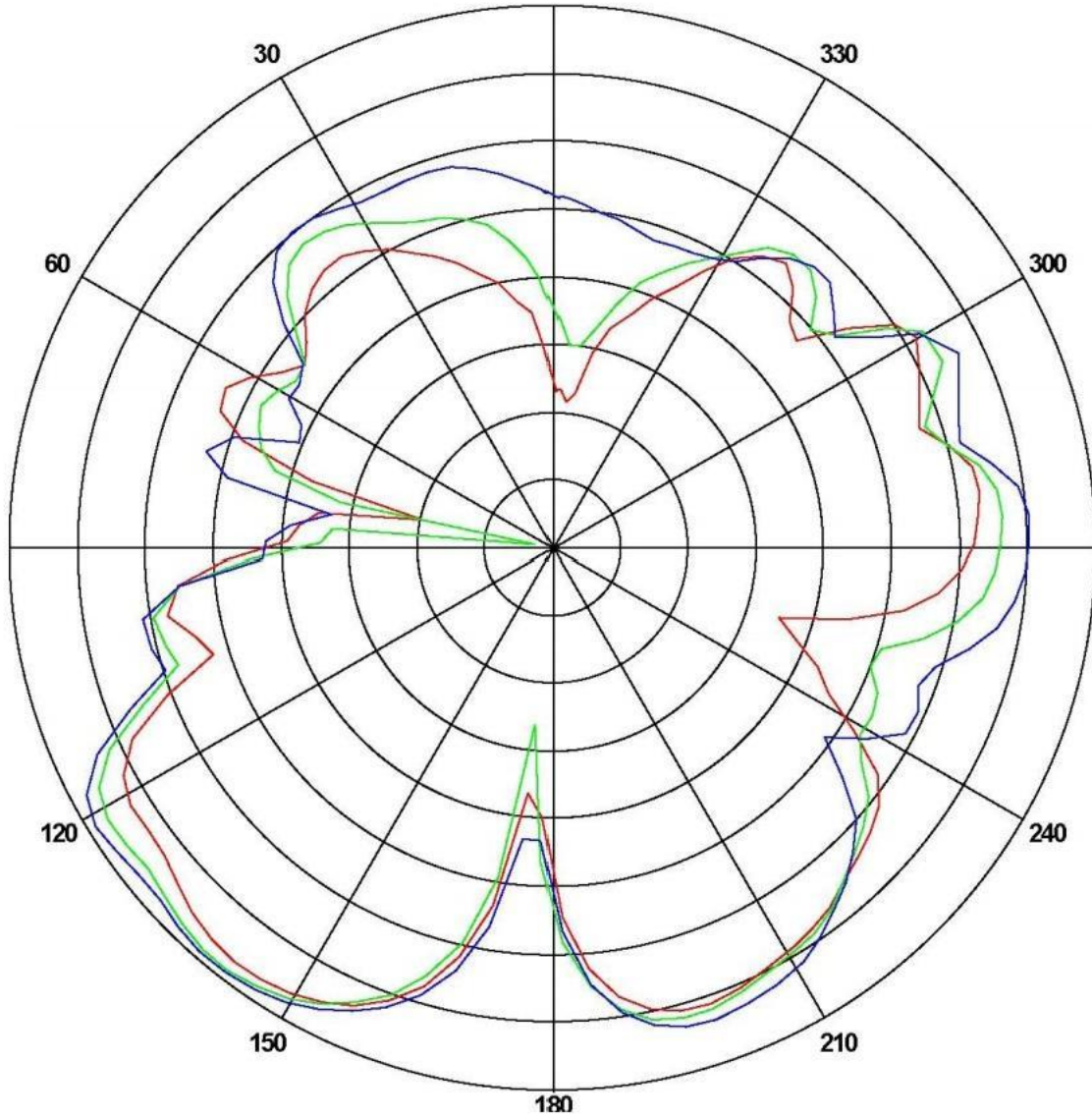


Manufacturer Model number: HuaZicheng Technology Co., LTD., 5th Floor, Building B, No.6, Dongcai Industrial Park, Gushu, Shenzhen  
 model number: BZ-09

Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power(dBm)

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

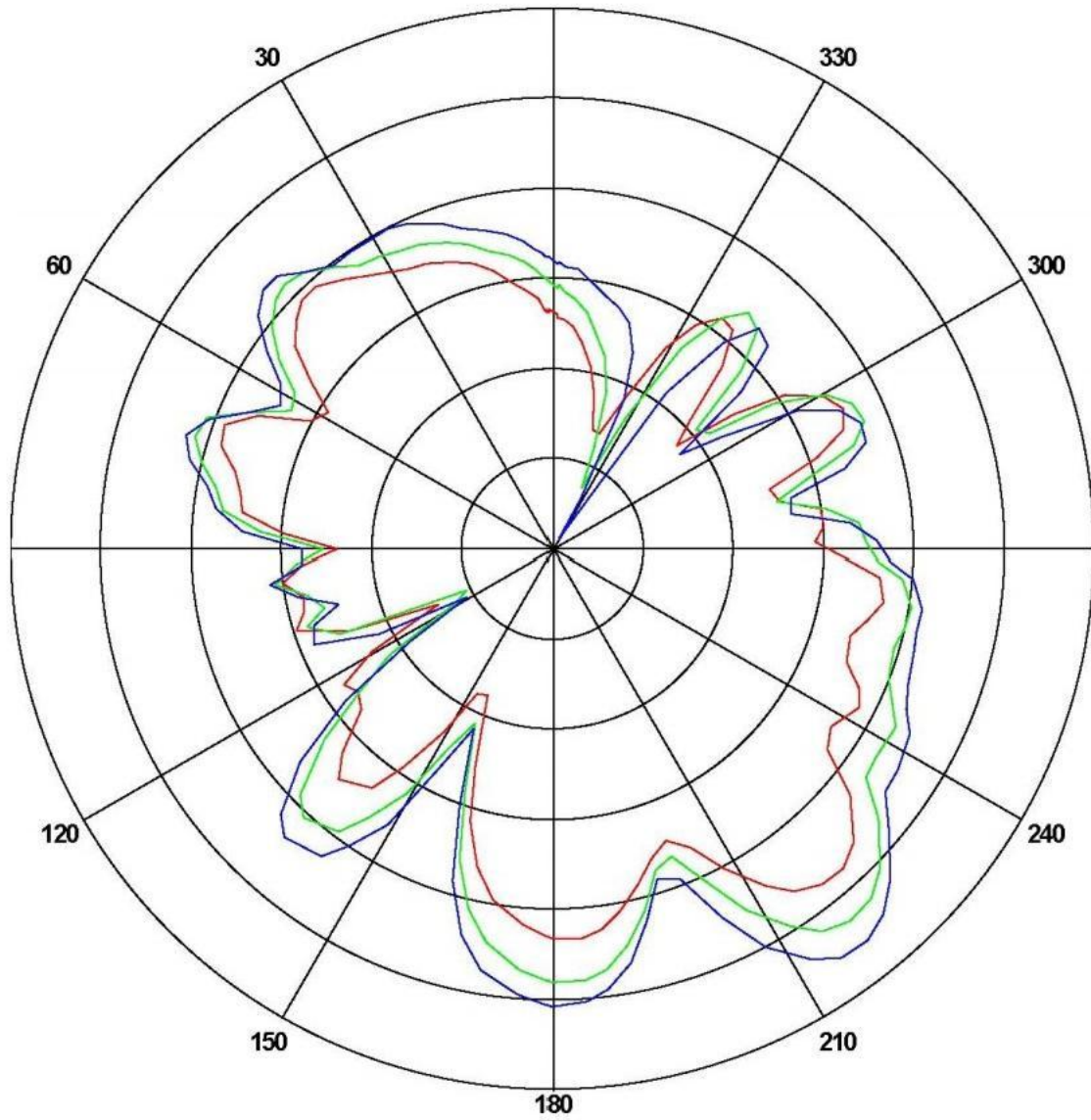


Frequency (MHz)	Gain (dB)		
	Max	Min	Avg
2400	-1.26174	-30.0801	-7.18716
2450	-0.765802	-36.5604	-7.48023
2500	-0.585582	-22.0315	-6.59127

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power(dBm)

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



Frequency (MHz)	Gain (dB)		
	Max	Min	Avg
2400	-5.2537	-22.1424	-12.4294
2450	-2.4652	-24.5837	-10.4702
2500	-1.86120	-29.5214	-9.20432