

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-3.73	-3.84	-3.81	-3.85	-3.76	-3.82
MAX. Gain	-3.73					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Type of Antenna	PCB Antenna					
Manufacture	Shenzhen Yifa Precision Electronics Co., Ltd.					
Address	Room 202, Building 3, Shasi No.3 Industrial Zone, Shajing Street, Bao'an District, Shenzhen					

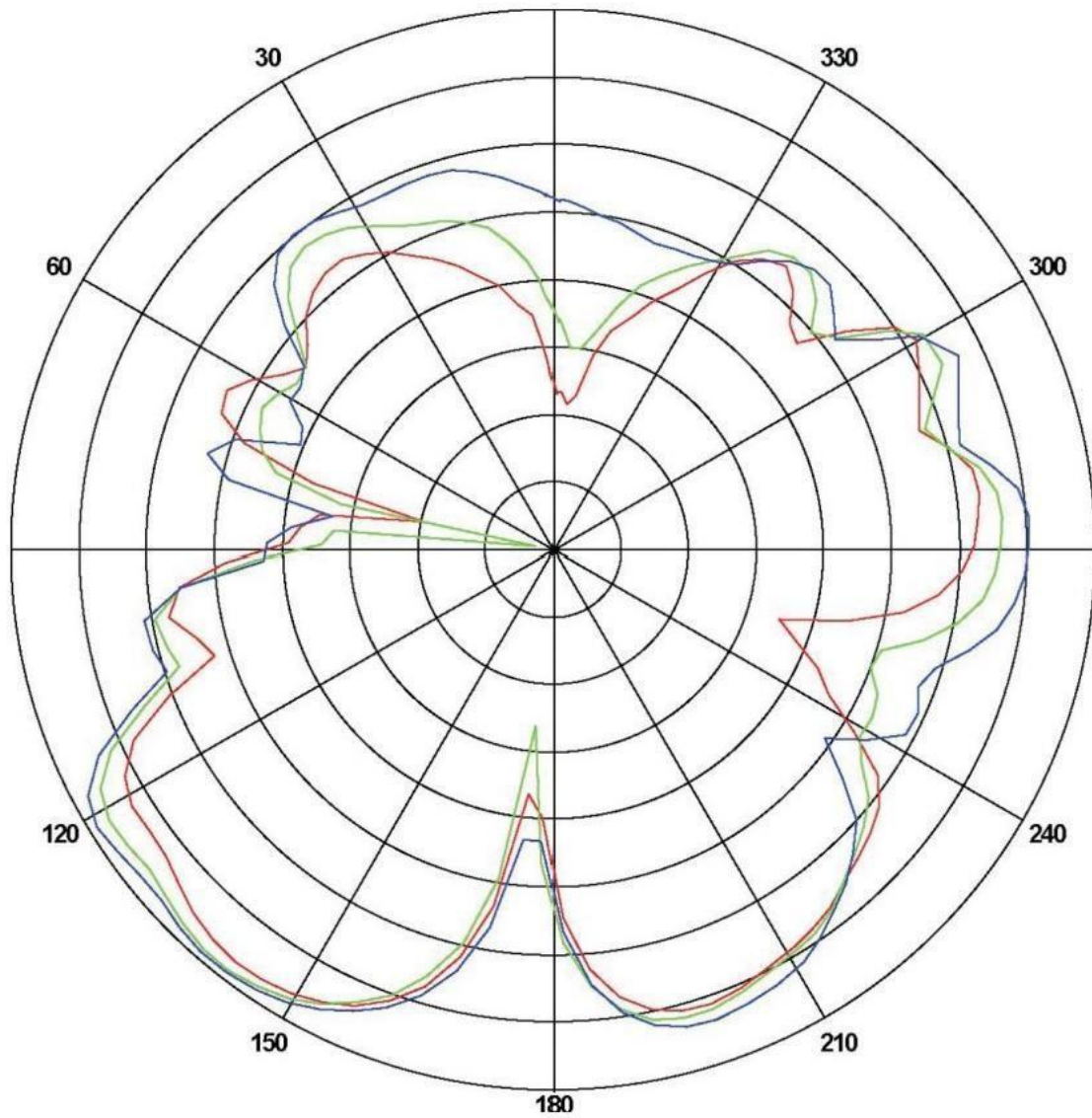
Antenna Photo



Horizontal:2400 MHz 2450 MHz2500 MHz

Power(dBm)

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

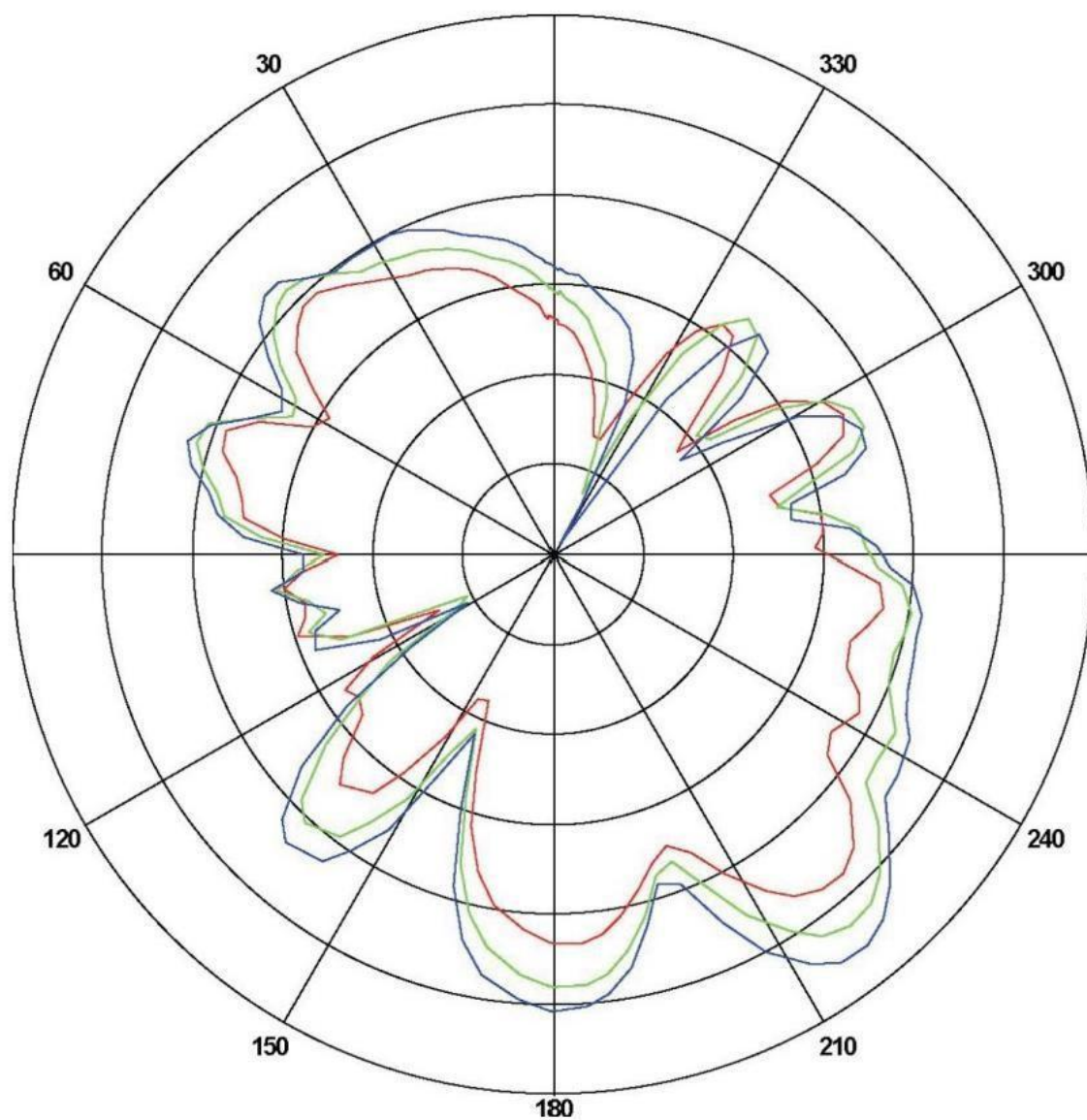


Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-3.73178	-30.0815	-8.48713
2450	-3.843801	-38.5605	-7.88012
2500	-3.812650	-24.0318	-6.79139

Vertical:2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-3.8530	-24.1420	-13.0295
2450	-3.7654	26.5836	-10.6700
2500	-3.8212	-30.4301	-9.70536

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