

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.66	-0.84	-0.61	-6.16	-5.65	-2.21
MAX. Gain	-0.61dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	80 Ohm					
Antenna Length	31.6mm					
Manufacture	FUTURE ENTERPRISE GROUPCO.,LIMITED					
Address	201, Building B, No. 30, Youtian Road, Anliang Community, Yuanshan Street, Longgang District, Shenzhen					

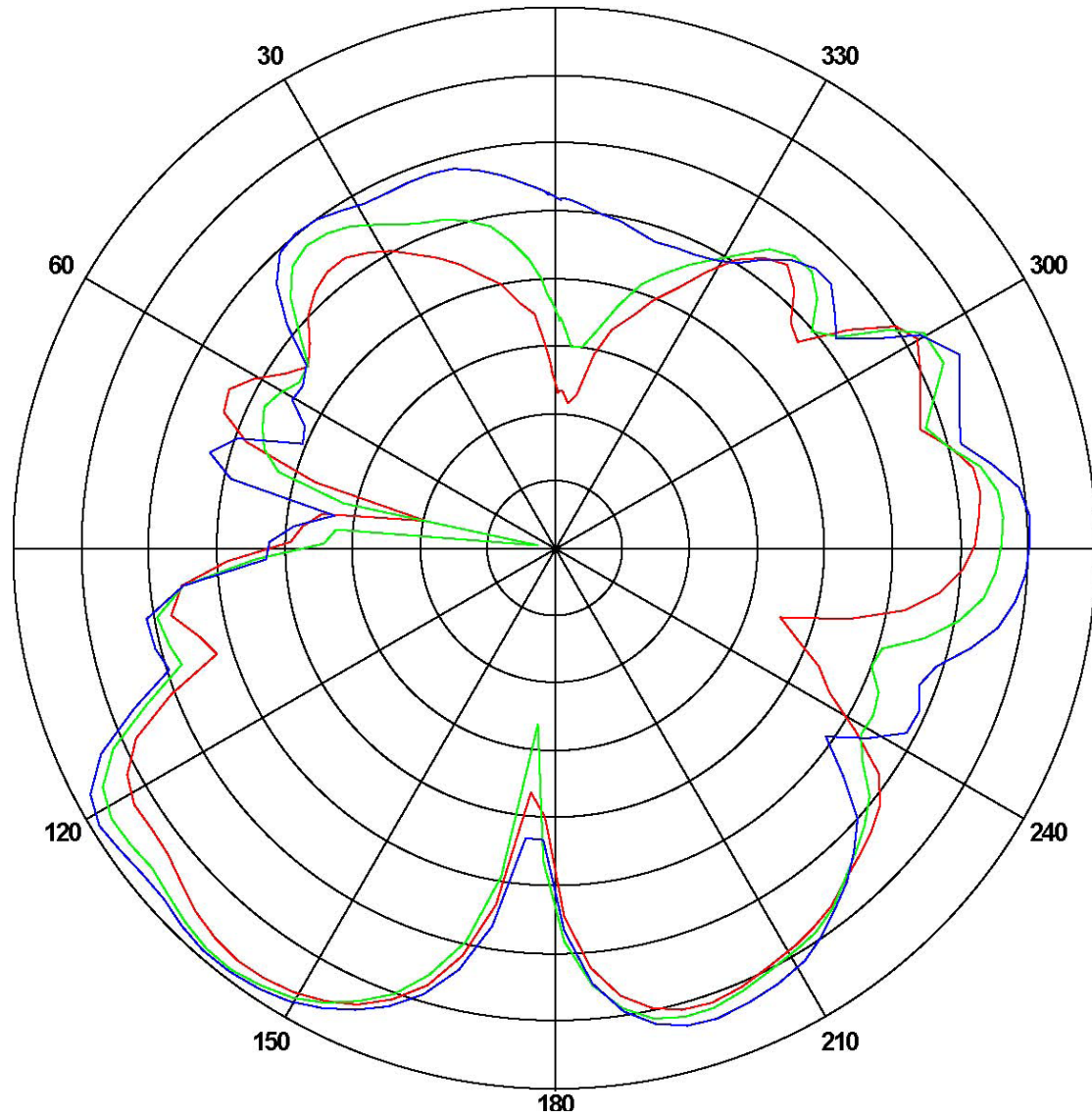
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -50 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.6652	-39.5238	-9.4654
2450	-0.8436	-40.4088	-8.2283
2500	-0.6194	-23.1705	-6.9320

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-6.1632	-25.9730	-14.5796
2450	-5.6521	-31.7129	-10.3506
2500	-2.247	-35.0714	-10.9347

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