

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	5.8G ANT					
Center Freque	Horizontal			Vertical		
	5730MH	5800MH	5850MH	5730MH	5800MH	5850MH
	-1.52	-0.41	-0.37	-5.12	-2.30	-1.32
MAX. Gain	-0.685					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	14.7mm					
Manufacture	Shenzhen Haisen Technology Co., Ltd					
Address	1201, Building 2, No.155, Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen					

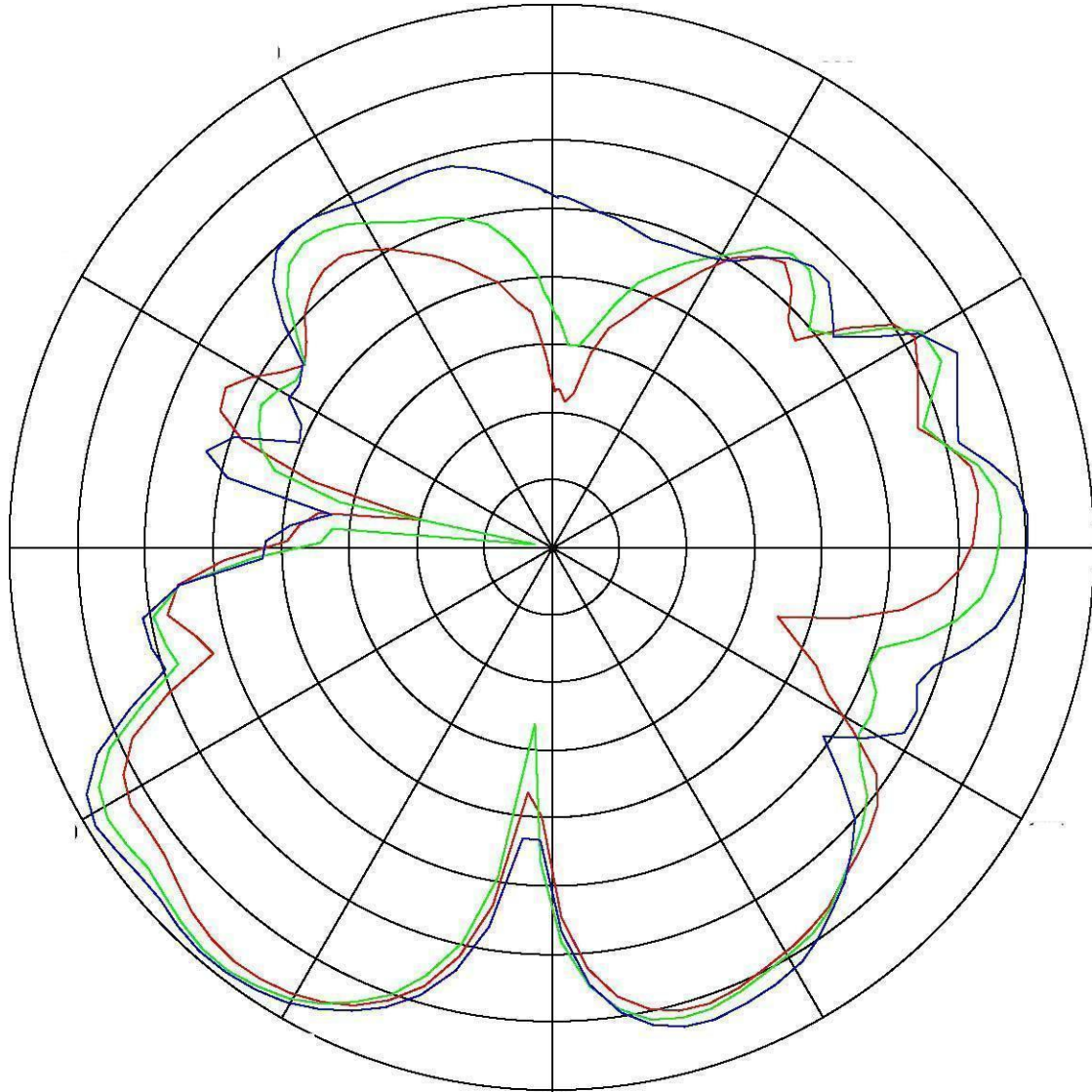
Antenna Photo & Length (mm)



Horizontal: 5730MHz 25800MHz 5870MHz

Power (dBm)

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

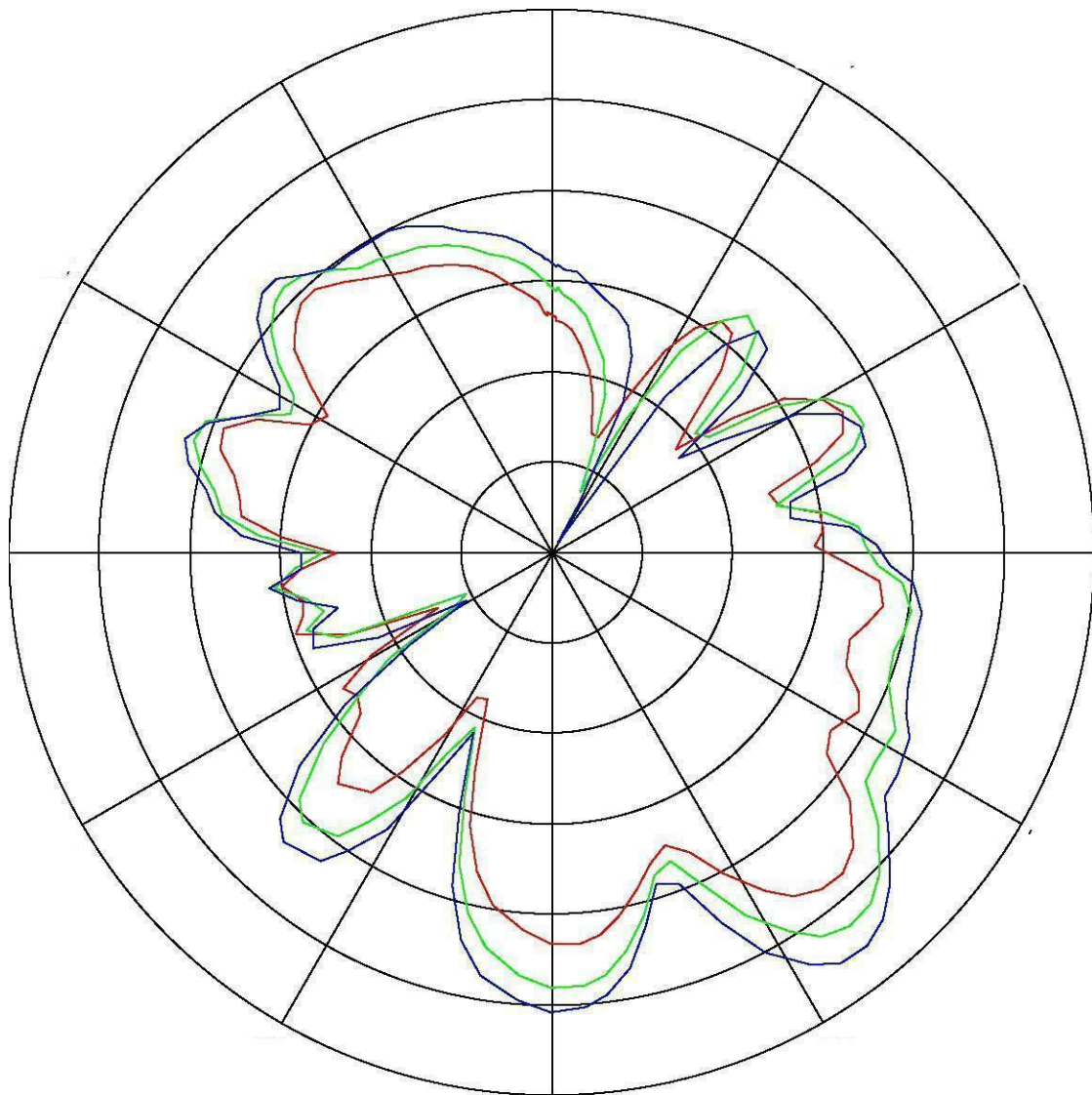


Frequency	Gain(dB)		
	Max	Min	Avg
5730	-1.731	-30.0815	-8.48713
5800	-0.845	-38.5605	-7.88012
5850	-0.685	-24.0318	-6.79139

Vertical: 5730MHz 5800 MHz 5850 MHz

Power (dBm)

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



Frequency	Gain(dB)		
	Max	Min	Avg
5730	-6.1530	-24.1420	-13.0291
5800	-3.7054	-26.5836	-10.6740
5850	-2.3212	-30.4301	-9.70421