

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	5.8 G ANT					
Center Frequency	Horizontal			Vertical		
	5730MH	5800MH	5850MH	5730MH	5800MH	5850MH
	-1.52	-0.41	-0.37	-5.12	-2.30	-1.32
MAX. Gain	-0.37					
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					

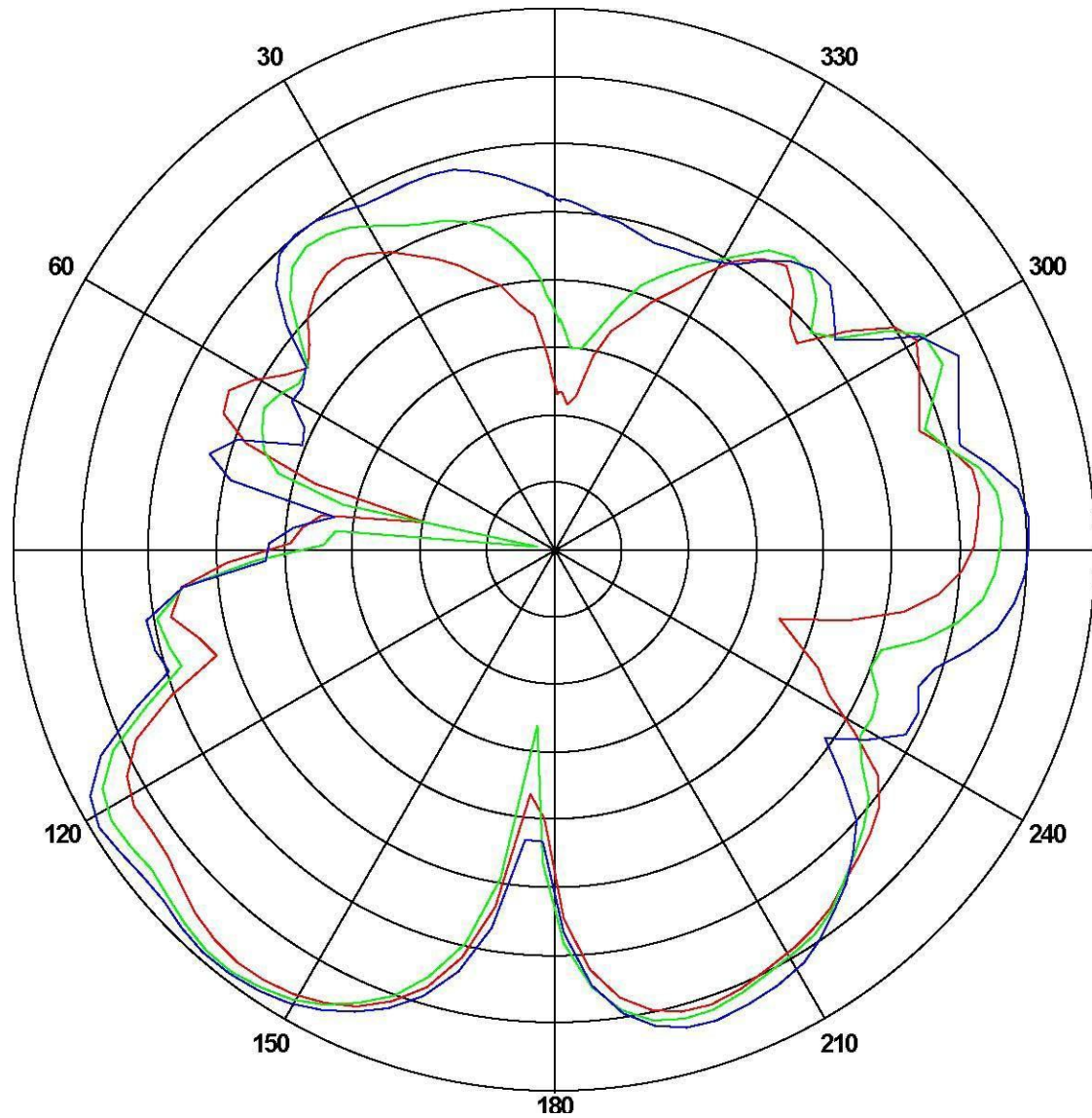
Antenna Photo & Length (mm)



Horizontal: 5730MHz 25800MHz 5870MHz

Power (dBm)

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

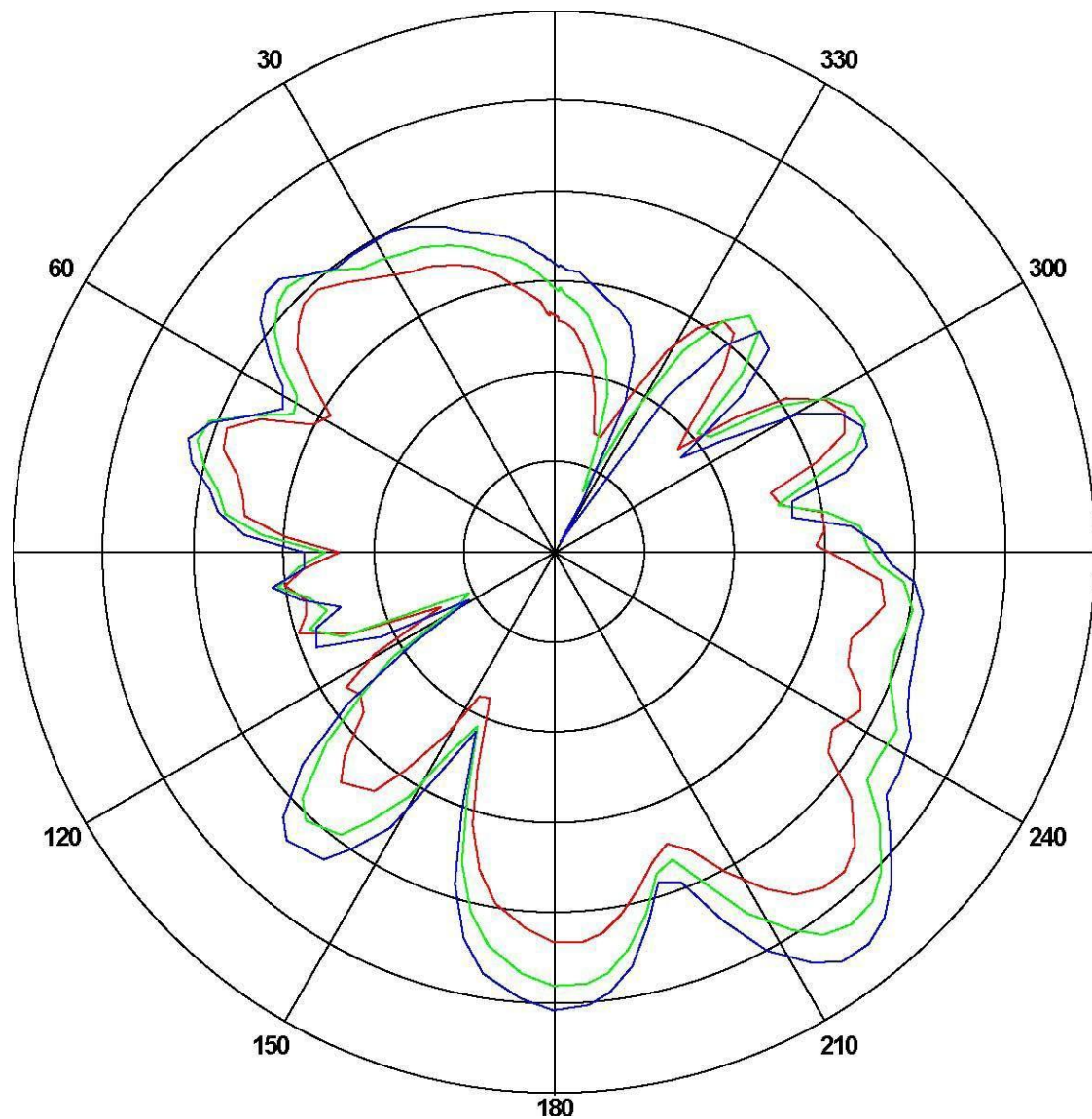


Frequency	Gain(dB)		
	Max	Min	Avg
5730	-1.5201	-31.3813	-9.7876
5800	-0.4104	-39.8604	-9.1797
5850	-0.3705	-25.3321	-8.0916

Vertical: 5730MHz 5800 MHz 5850 MHz

Power (dBm)

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



Freque ncy	Gain(dB)		
	Max	Min	Avg
5730	-5.1200	-25.4421	-14.3292
5800	-2.2996	-27.8835	-11.9739
5850	-1.3203	-31.7299	-11.0040

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