

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2480MHz	2400MHz	2450MHz	2480MHz
	-1.26	-0.65	0.5	-5.25	-2.46	-1.86
MAX. Gain	0.5dbi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	20 mm					
Manufacture	Zhuhai Jieli Technology Co., Ltd.					
Address	No. 333 Kexing Road, Xiangzhou District, Zhuhai City, Guangdong Province, China					

Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0.5 Min: -36.56 Scale: 5/div

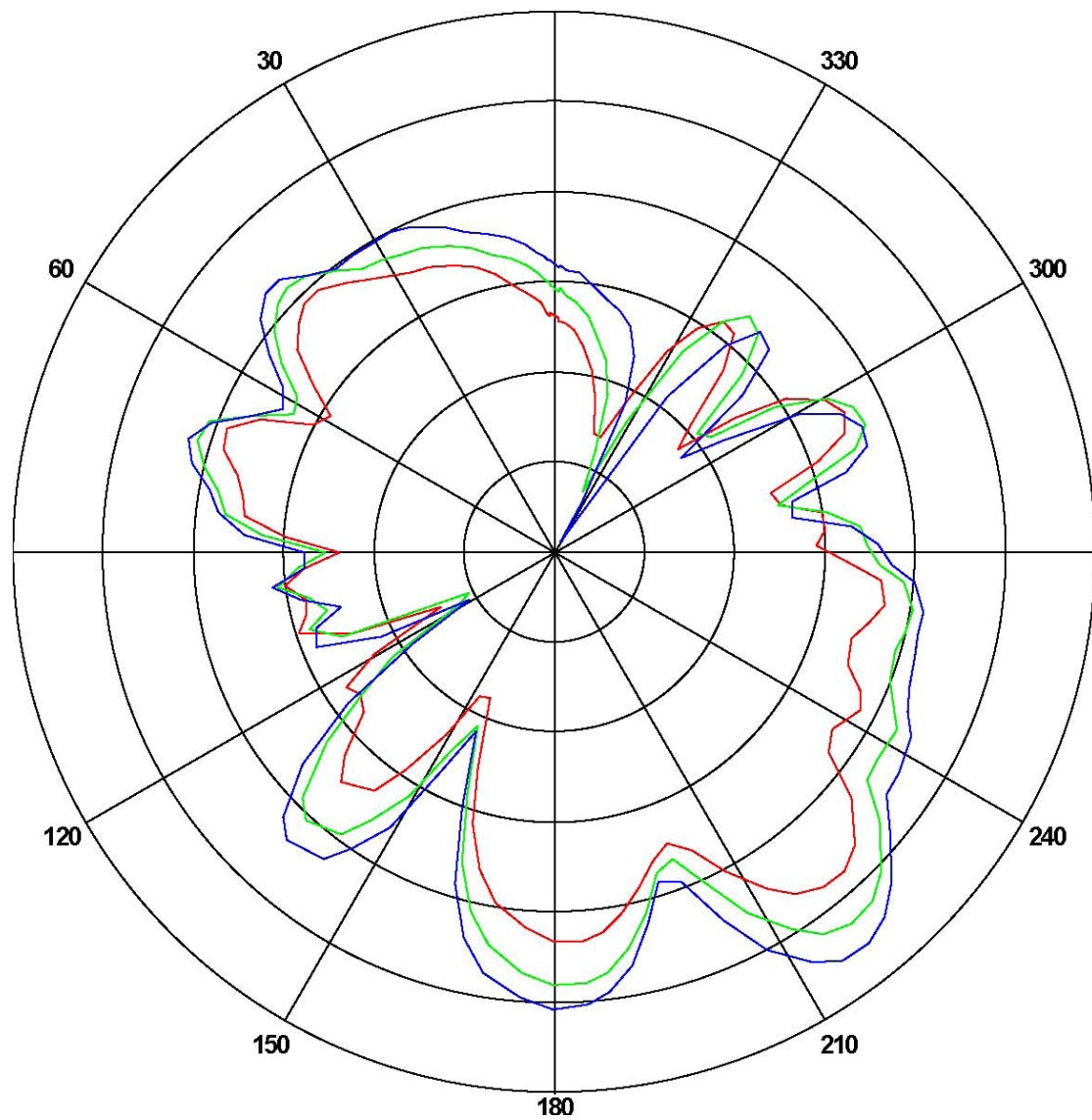


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.26025	-30.0801	-7.18716
2450	-0.65212	-36.5604	-7.48023
2500	0.50012	-22.0125	-6.39416

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: -1.86 Min: -29.52 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-5.25337	-22.1424	-12.4294
2450	-2.46412	-24.5837	-10.4702
2500	-1.86120	-29.5214	-9.20432

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