

Inverted F Antenna Specification

Summary

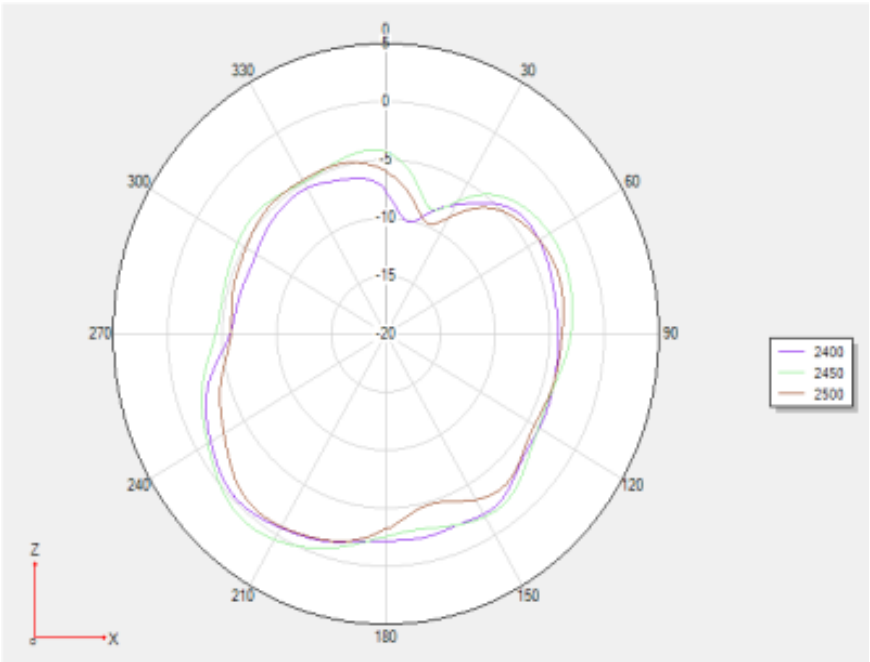
ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-0.21	1.08	-0.68	0.76	0.62	-0.94
MAX. Gain	1.08dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	12.5mm					
Manufacture	Hangzhou Adaprox Intelligent Technology Co., Ltd. Room 606, 6th Floor, Building A, Yanxiang Science and Technology Building, No. 333 Jianghong Road, Changhe Street, Binjiang District, Hangzhou					

Antenna Photo & Length (mm)



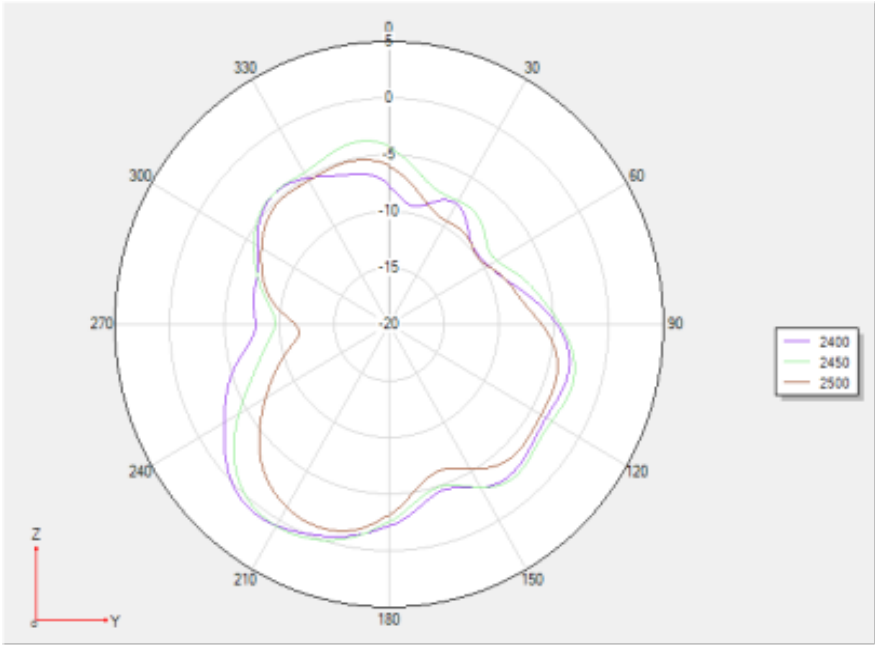
Horizontal: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)

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



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-0.21	-10.16	-3.92
2450	1.08	-8.53	-3.08
2500	-0.68	-9.78	-4.13

Vertical: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)
Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	0.76	-9.86	-4.53
2450	0.62	-9.57	-4.29
2500	-0.94	-11.72	-5.78

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