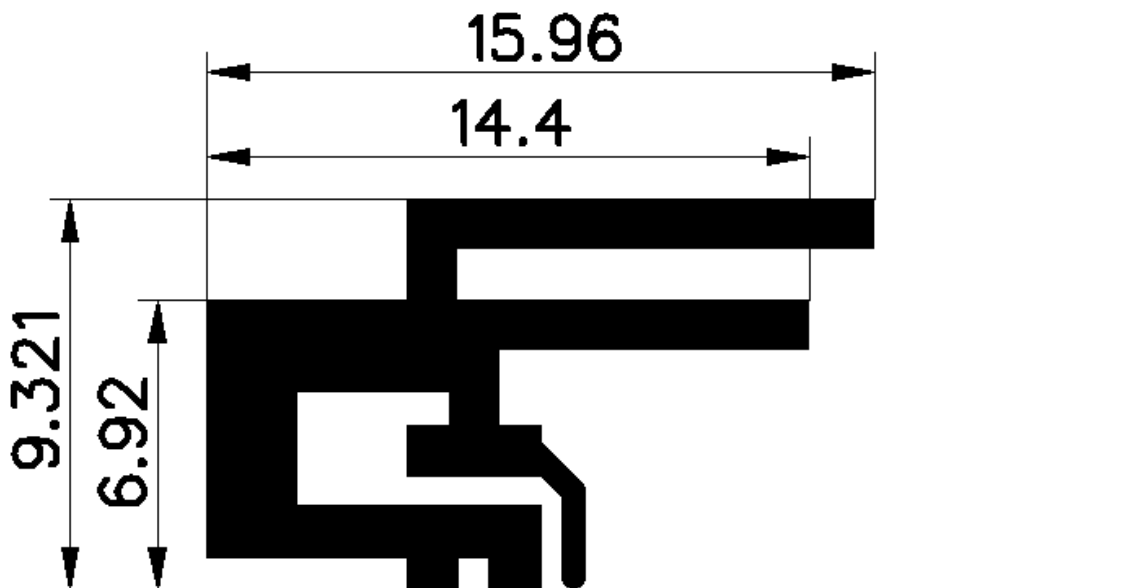


Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4GHz IFA ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2400MHz	2500MHz	2400MHz	2400MHz	2500MHz
	4.67	3.33	1.92	4.67	3.33	2.23
MAX. Gain	4.67 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	15.96mm					
Manufacture	Guangdong Dingchuang Smart Manufacturing Co., Ltd.					
Address	Address:Room 401, Building 8, Tian An digital city, Fenggang section 208, Dongshen road, Fenggang town, Dongguan city, Guangdong Province					

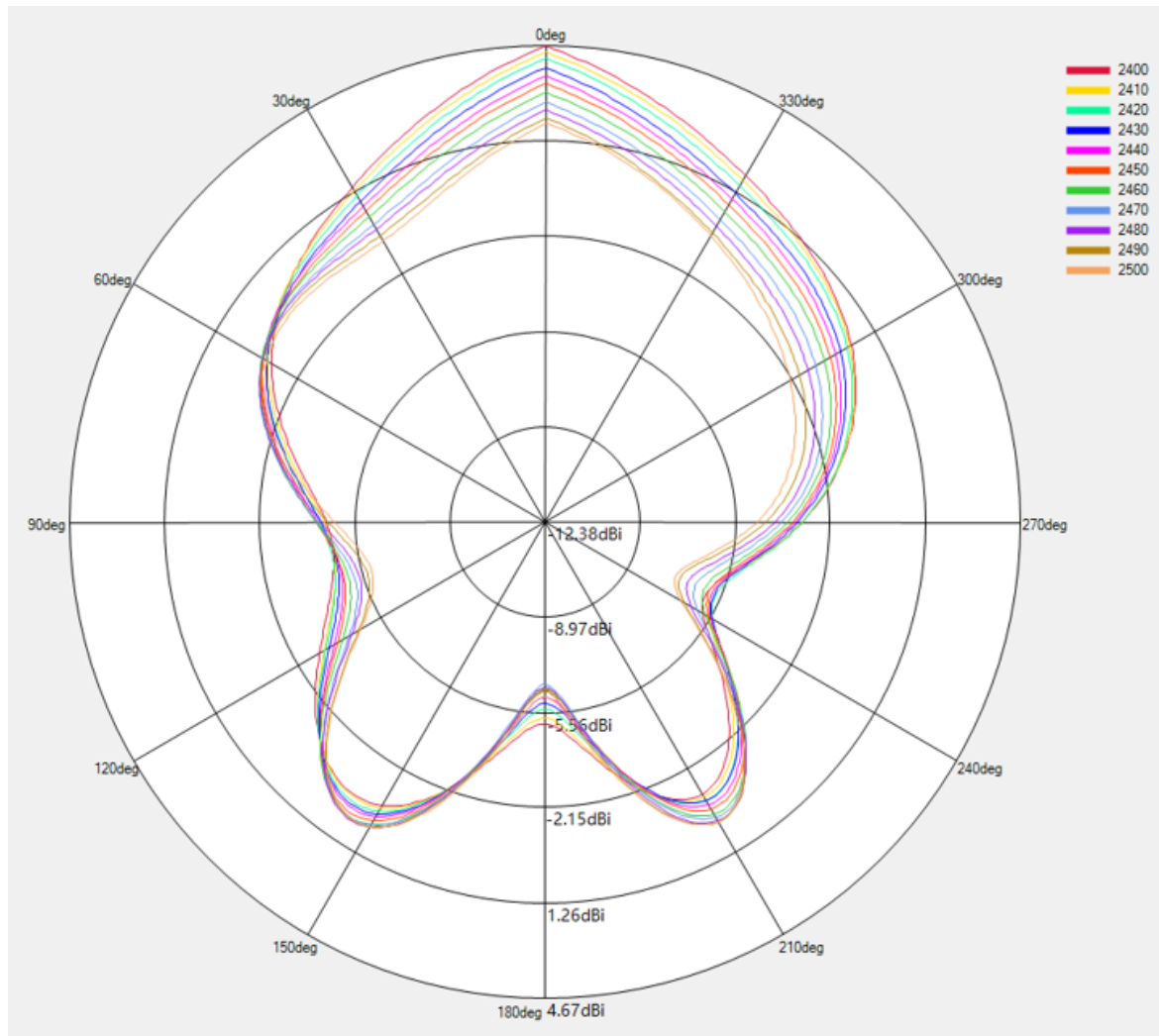
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 4.67 Min: -12.38 Scale: 15/div

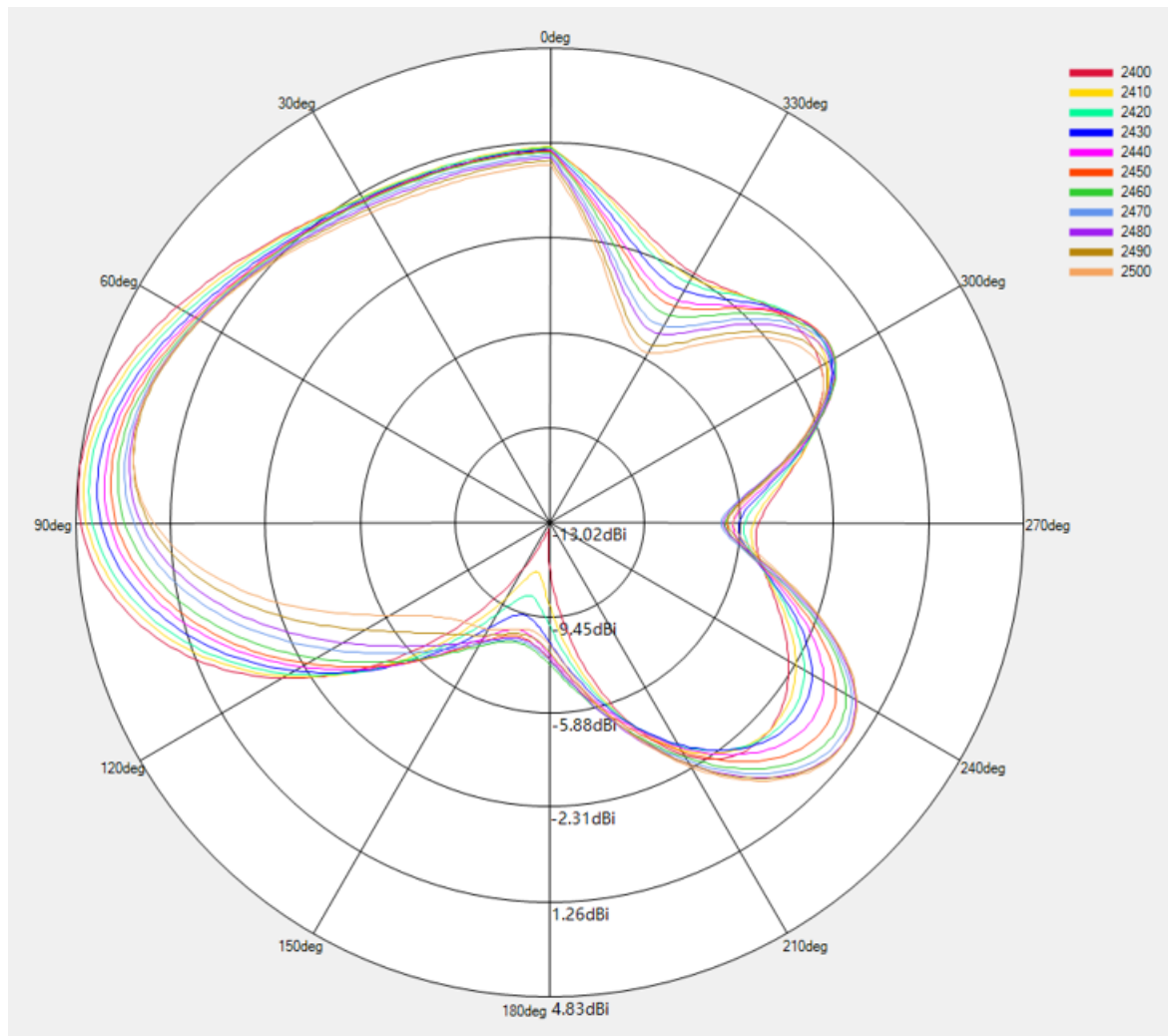


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	4.67	-5.88	-0.27
2450	3.33	-6.37	-0.88
2500	1.92	-6.78	-1.66

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 4.83 Min: -13.02 Scale: 15/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	4.67	-11.18	0.36
2450	3.33	-7.86	-0.19
2500	2.23	-8.41	-0.8