

Inverted F Antenna Specification

Summary

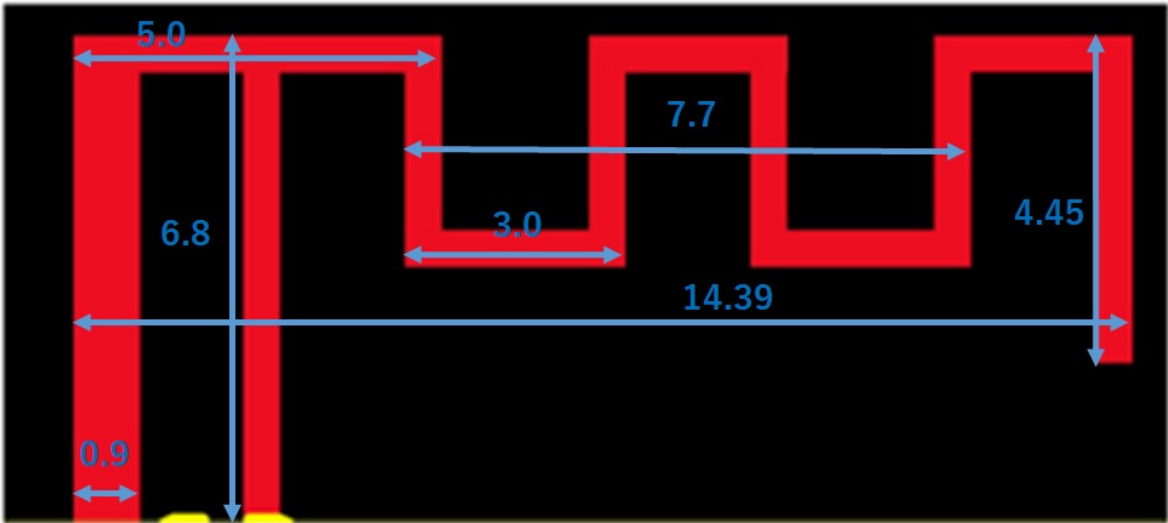
ITEM	ANT SPEC					
Model Name	2.4G PCB ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	0	0	1	0	0	0.6
MAX. Gain	1dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					

manufacturer:Shenzhen Jialichuang Technology Group Co., LTD
27 / F Olympic Building, Shangbao Road, Futian District, Shenzhen

Antenna Photo

onboard antenna

Unit: mm



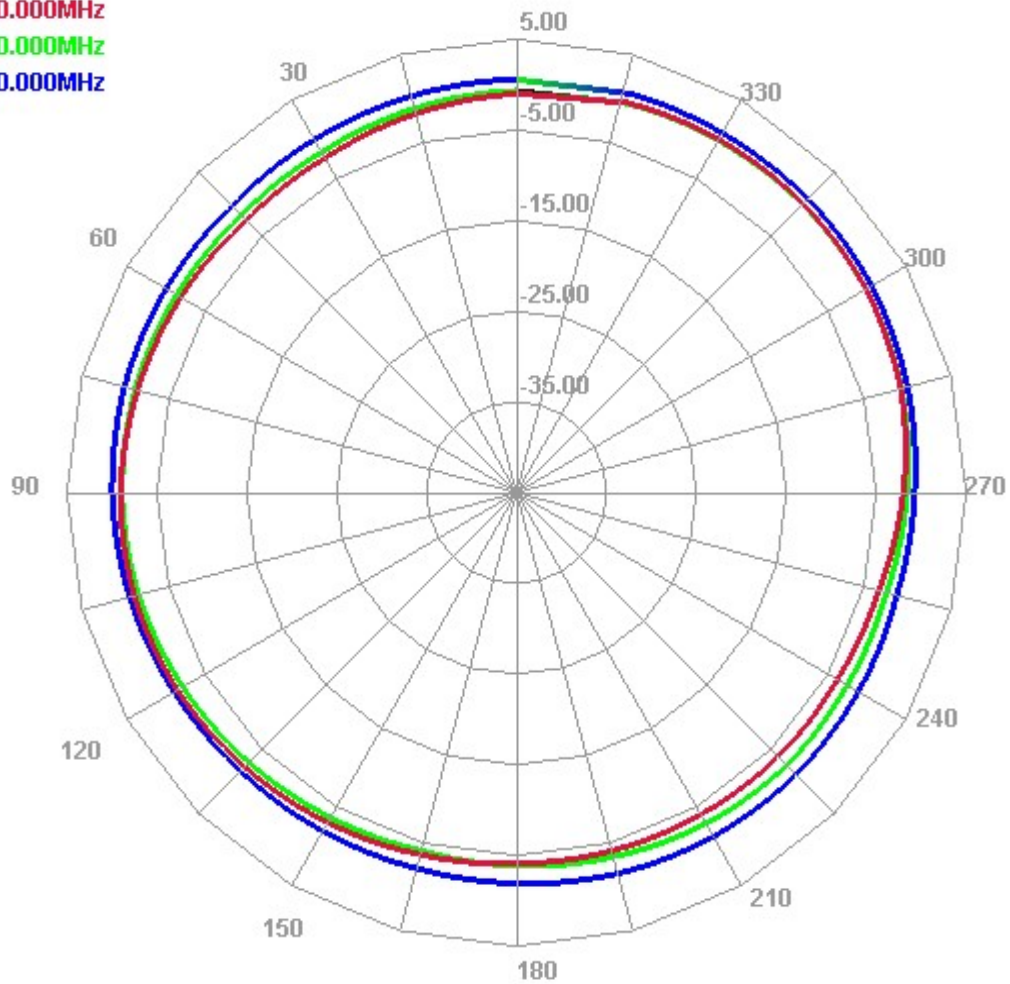
Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -35 Scale: 5/div

Horizontal

2400.000MHz
2450.000MHz
2500.000MHz



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	0	-4	-1.96667
2450	0	-3.8	-1.725
2500	1	-1.8	-0.39167

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

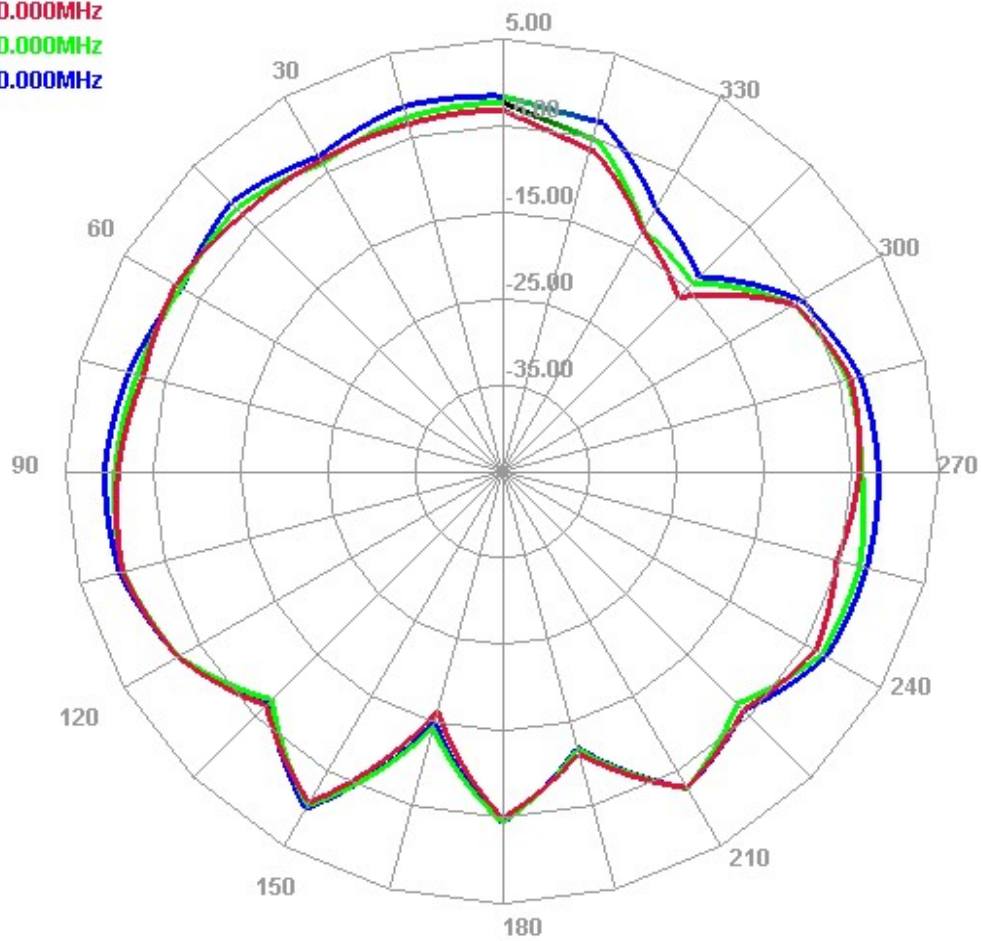
Max: 0 Min: -35 Scale: 5/div

E1 Face

2400.000MHz

2450.000MHz

2500.000MHz



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	0	-5	-2.41667
2450	0	-5	-2.55
2500	0.6	-5	-1.88333