

Inverted F Antenna Specification

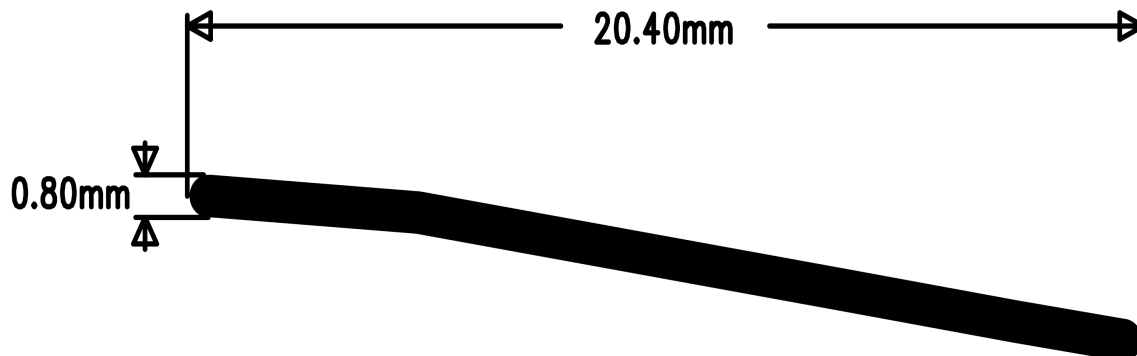
Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.55	-1.6	-2.3	-1.39	-0.74	-0.27
MAX. Gain	-0.27DBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	20.4mm					

Manufacturer : Shenzhen Quanmeng Technology Co.,Ltd.

Address : 201,Unit 2,no.1219, Guangang Road, Guihua Community, Guanlan Street,
Longhua District, Shenzhen City, 518110 Guangdong Province, China

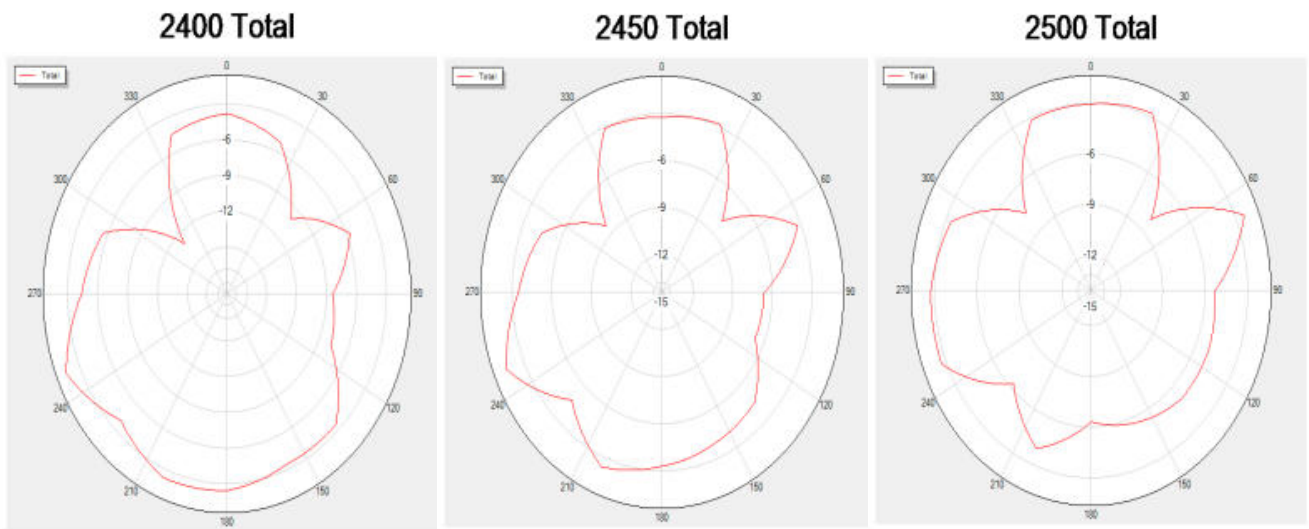
Antenna Photo & Length(mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -28 Scale: 3/div

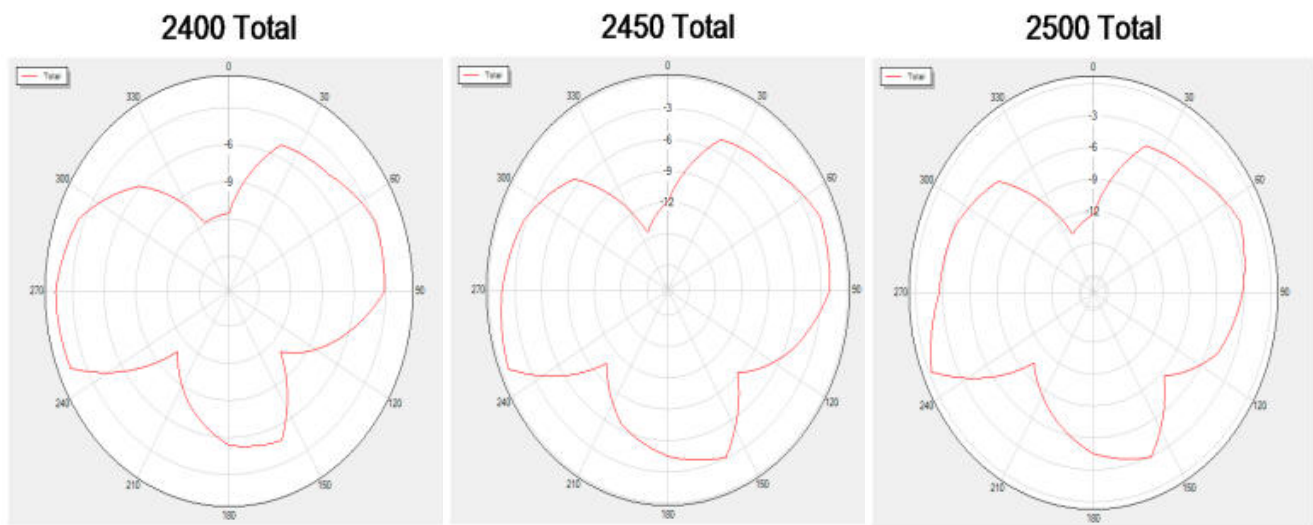


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.55973	-13.0956	-4.51565
2450	-1.608	-8.8274	-3.9914
2500	-2.35913	-8.2943	-4.18812

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -28 Scale: 3/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.39785	-11.96538	-5.06372
2450	-0.74905	-14.58910	-4.39854
2500	-0.27199	-13.29463	-4.58628