

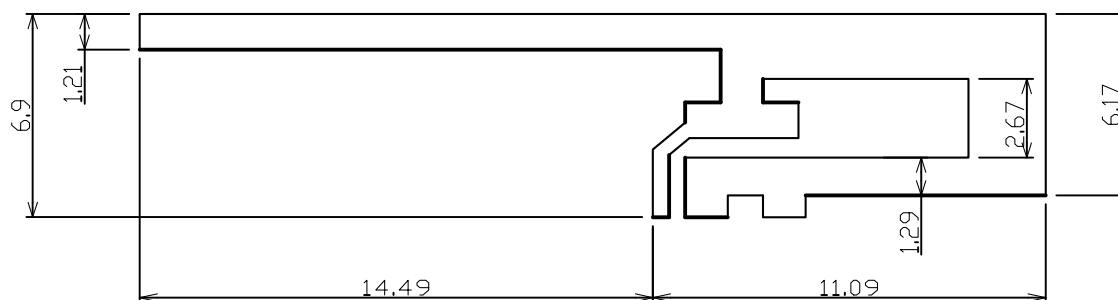
Manufacturer: NingBo JingRun Control Technology Co.,Ltd

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2400MHz	2500MHz
	-3.12	-1.24	-1.95	-1.58	1.11	0.68
MAX. Gain	1.11 dB					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.2mm					
Manufacture	NingBo JingRun Control Technology Co.,Ltd					

Antenna Photo & Length (mm)



Manufacturer:NingBo JingRun Control Technology Co.,Ltd.

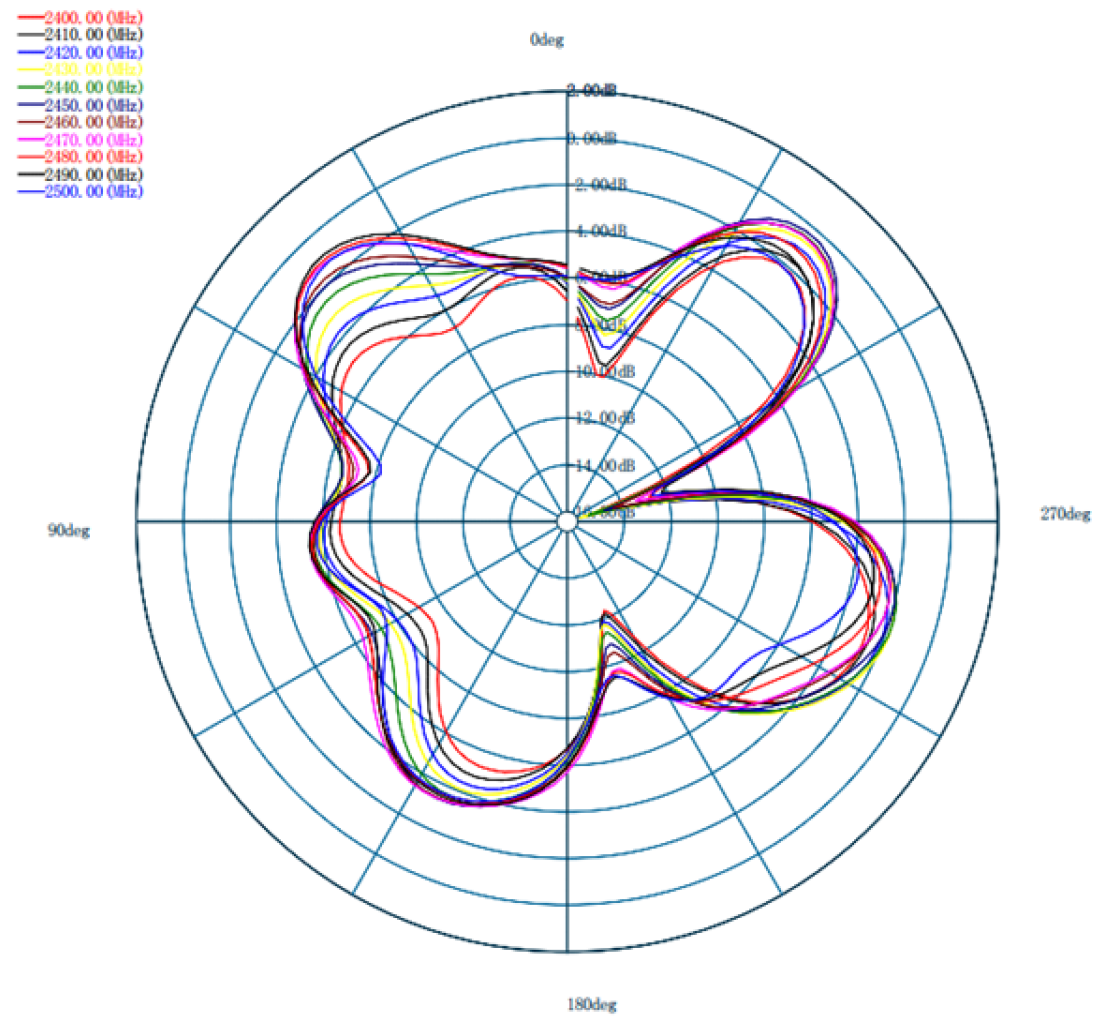
Address: Room 201, Building 4, South Yayuan South Road,

Phase II, Labao Biotechnology Intelligent Innovation Park, Shibei Sub-district,
Haishu District, Ningbo City, Zhejiang Province,China.

Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 2 Min: -16 Scale: 2/div

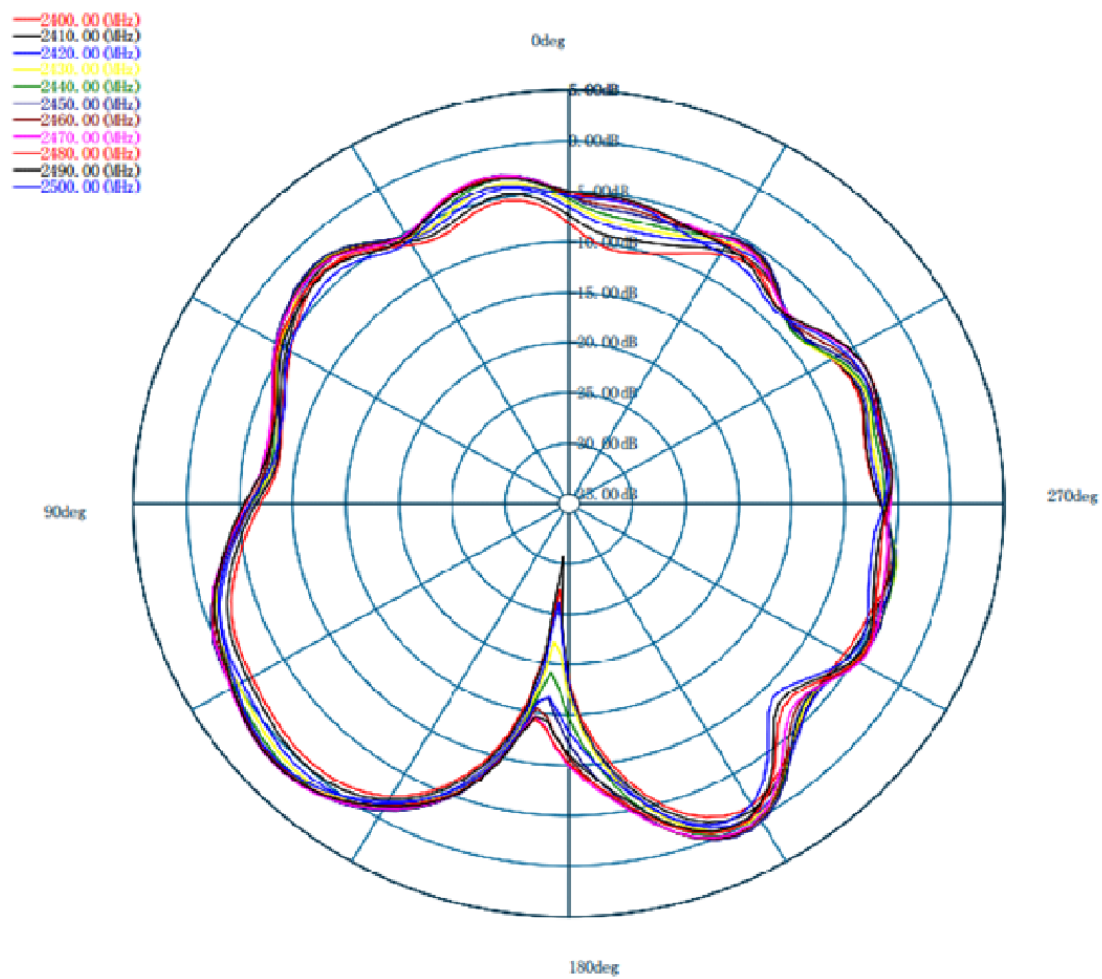


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-3.12	-16.48	-7.03
2450	-1.24	-15.83	-5.10
2500	-1.95	-12.63	-5.59

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 5 Min: 35 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.58	-24.08	-6.40
2450	1.11	-21.74	-4.32
2500	0.68	-17.70	-4.98

ANT Test Labs: SHANGHAI SHENXUN COMMUNICATION TECHNOLOGY CO., LTD.