

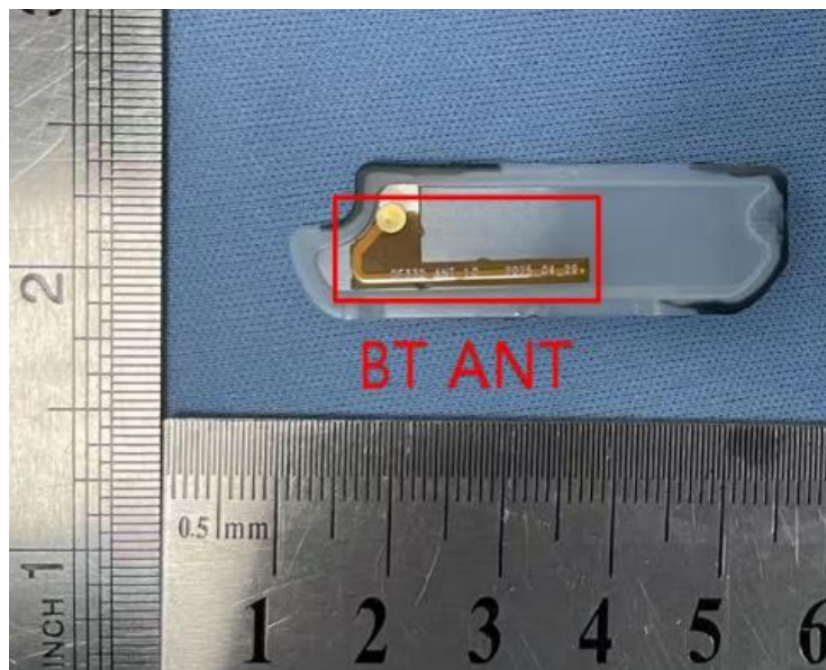
Inverted F Antenna Specification

Summary

ITEM	ANT SPEC
Model Name	2.4G ANT
Frequency Range:	2400-2500MHz
MAX. Gain	-1.06dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	38.20mm
Manufacture	Shenzhen Swonder Technology Co.,Ltd.

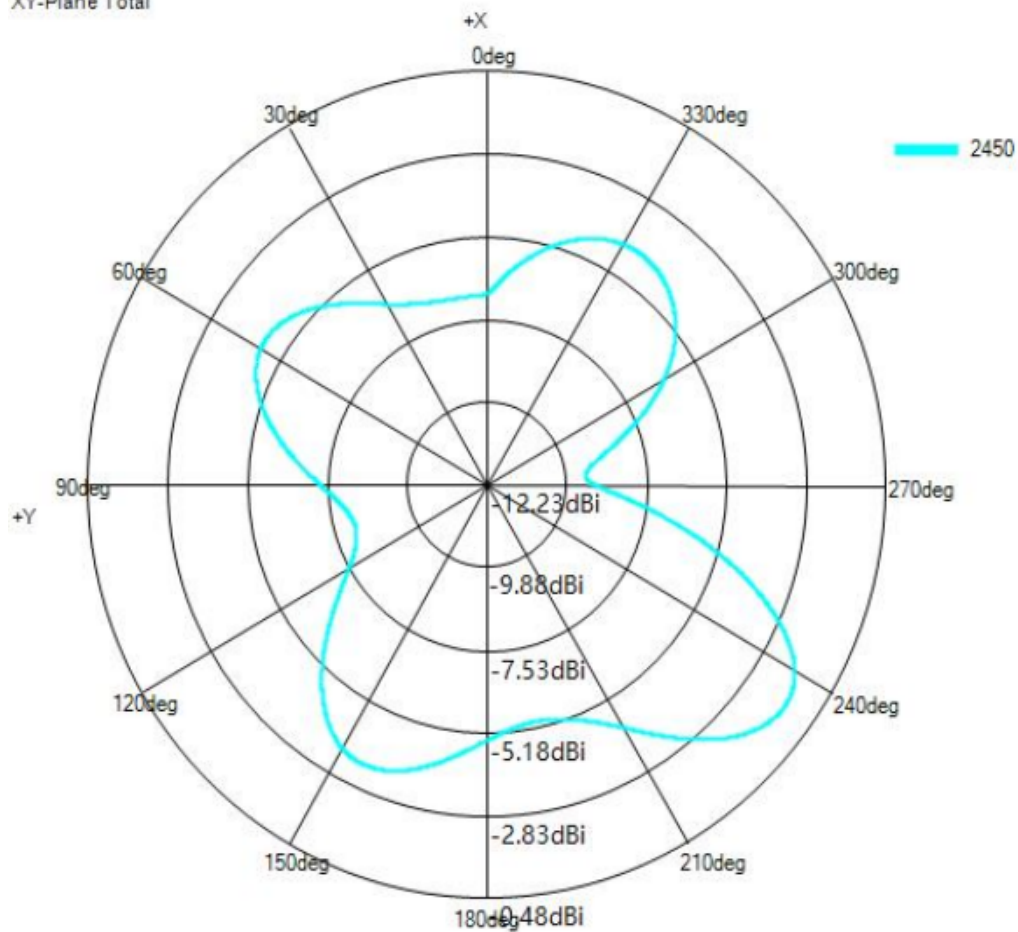
Address: B-101, Zhongkenuo Science and Technology Park, Hezhou Community, Hangcheng Street, Bao'an District, Shenzhen, China

Antenna Photo & Length (mm)

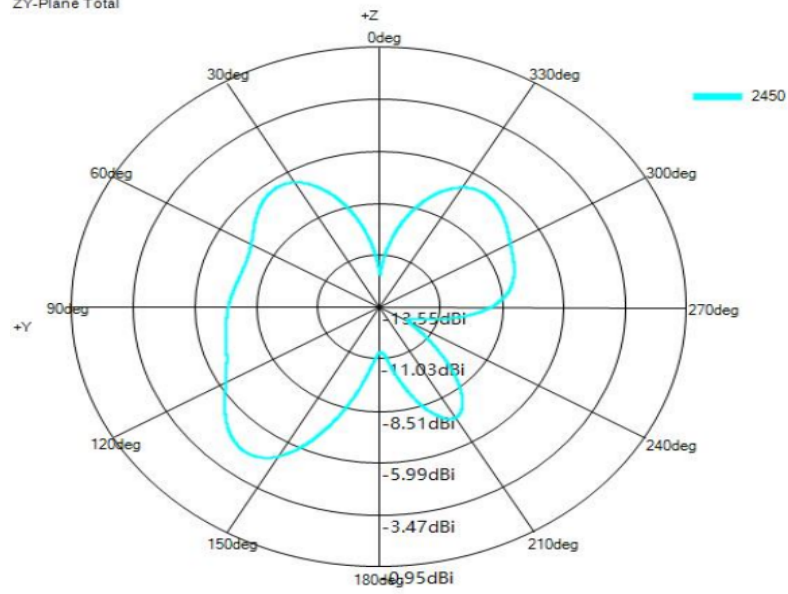


Freq(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
2400	-1.250854326	-5.585764971	27.6327115
2410	-1.150234456	-5.480586035	28.31009955
2420	-1.169587303	-5.480805944	28.30866607
2430	-1.148250848	-5.472125926	28.36530172
2440	-1.057942277	-5.364205411	29.07899942
2450	-1.183108539	-5.43536233	28.60643688
2460	-1.505445894	-5.727854052	26.74327528
2470	-1.623497015	-5.804479223	26.27556586
2480	-1.862616789	-5.94638871	25.4308648
2490	-2.259004442	-6.326061544	23.30203475
2500	-2.791315064	-6.731087174	21.22713014

XY-Plane Total



ZY-Plane Total



ZX-Plane Total

