



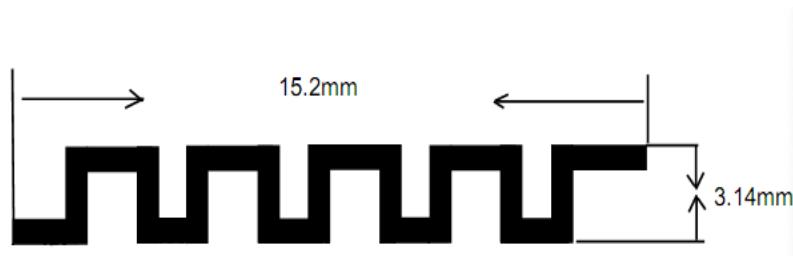
## Inverted F Antenna Specification

### Summary

ITEM	ANT SPEC		
Model Name	2.4G ANT		
Center Frequency	2400MHz	2450MHz	2490MHz
	2.6dBi	2.6dBi	2.4dBi
	2.6dBi		
PEAK GAIN	2.6dBi		
Polarization	Linear		
Azimuth Beam Pattern	Omni-directional		
Impedance	50 Ohm		
Antenna Length	38.20mm		
Manufacture	Shenzhen shengbanger Technology Co., Ltd.		

### Antenna size

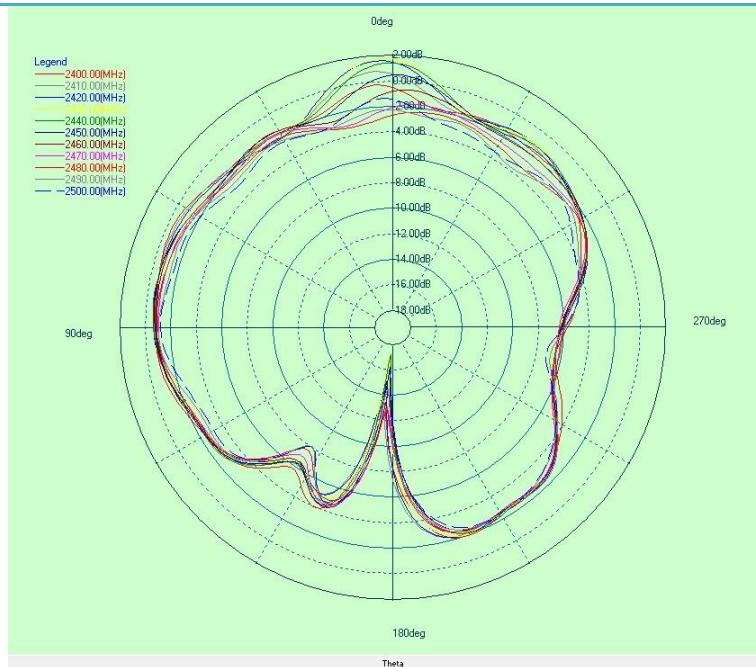
Antenna Photo & Length (mm)



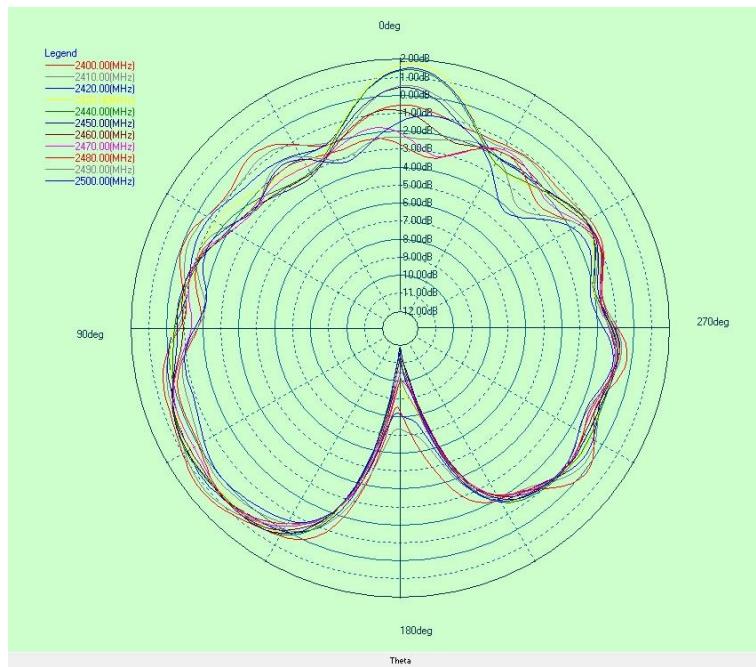
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Y-Z Plane

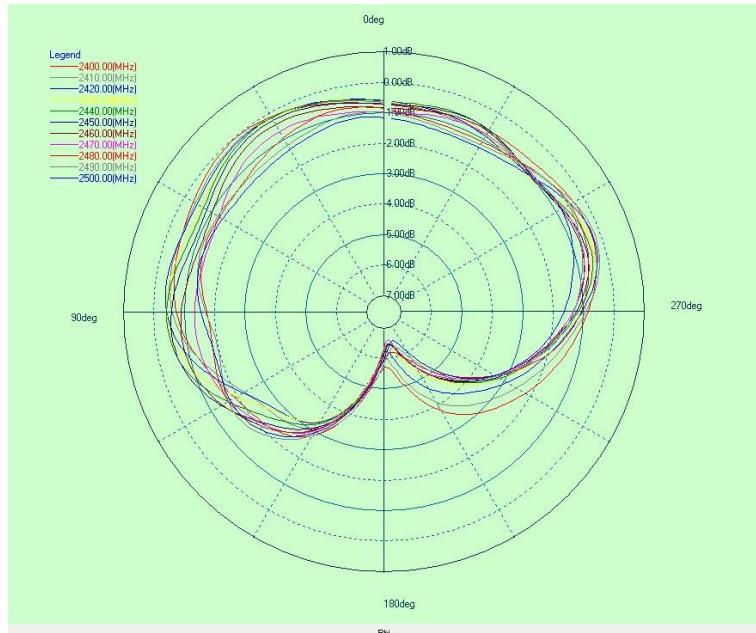


X-Z Plane

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X-Y Plane

Frequency	2400MHz	2450MHz	2490MHz
Avg. gain	1.20	0.90	0.35
Peak gain	2.6	2.6	2.4
Efficiency	62%	55%	52%

### ● Dependability Test

Test Temperature	25°C±3°C
Operating Temperature	-25°C ~ +85°C
Temperature	5~+40°C
Relative Humidity	20~70%HR

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