

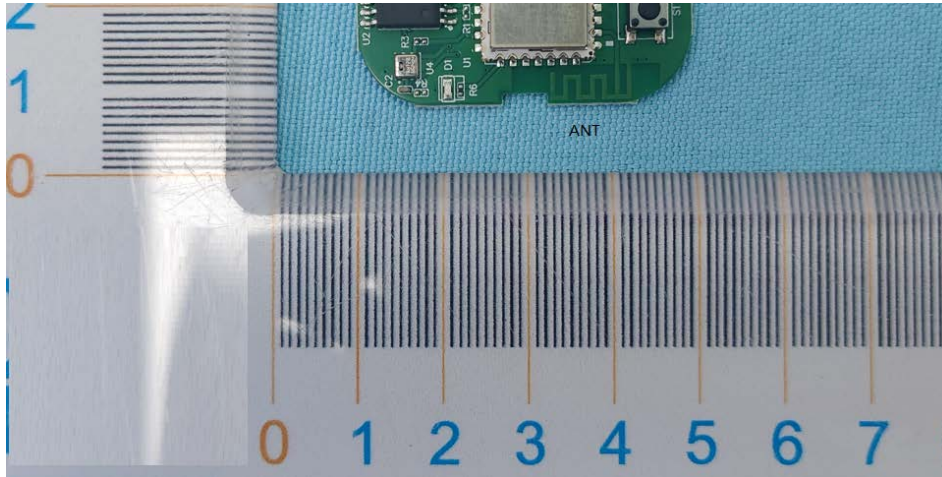
Antenna information

manufacturer: Shenzhen Huayuan Technology Co., LTD

Product name: zigbee temperature and humidity sensor sensor

Model number: TH03

1. Antenna size diagram

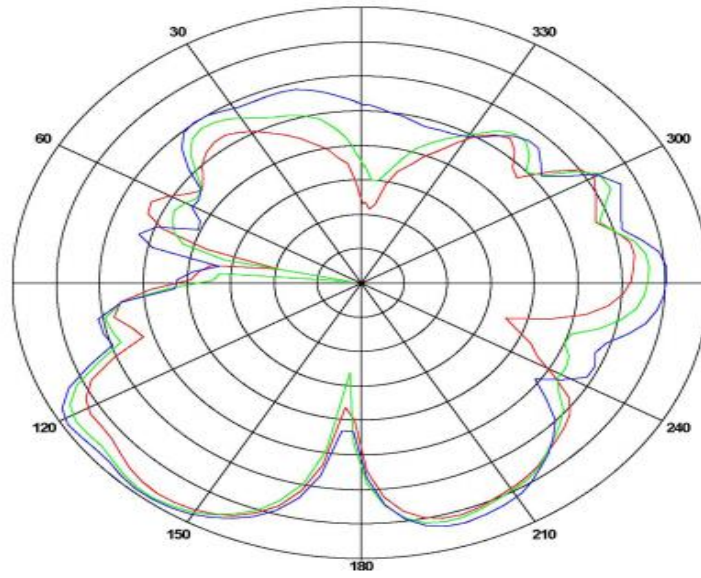


2. Phi 0 2D graph

Horizontal: 2400 MHz 2450 MHz 2500 MHz

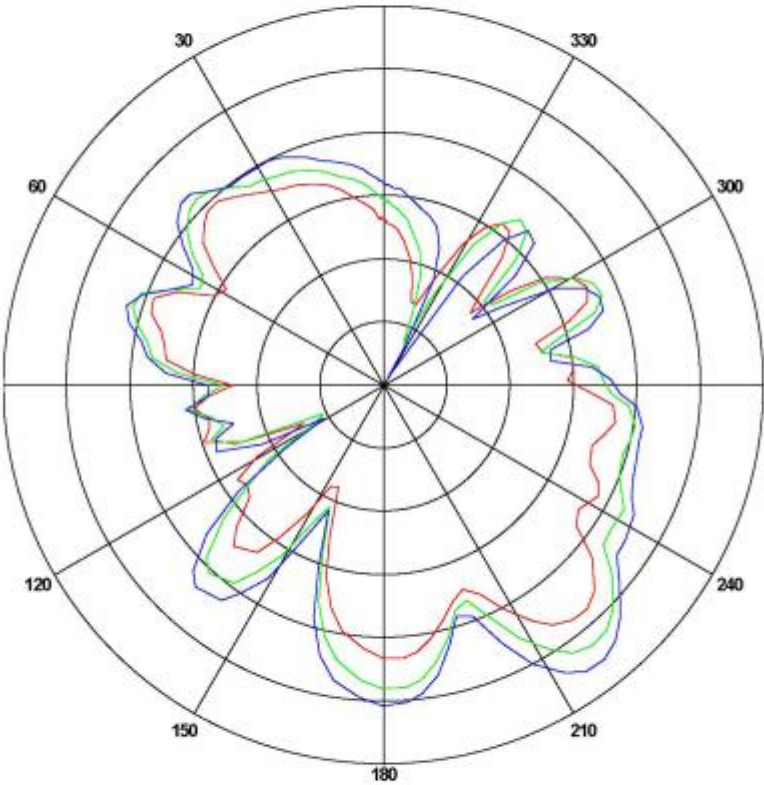
Power (dBm)

Max: 0 Min: -40 Scale: 5/div

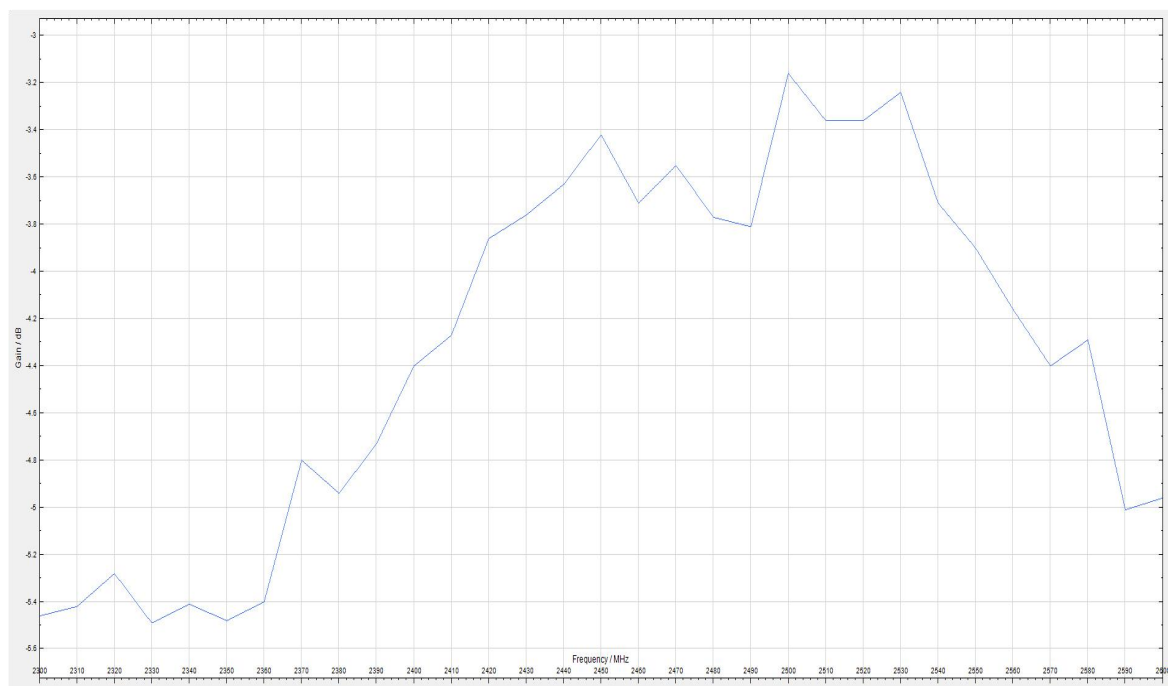
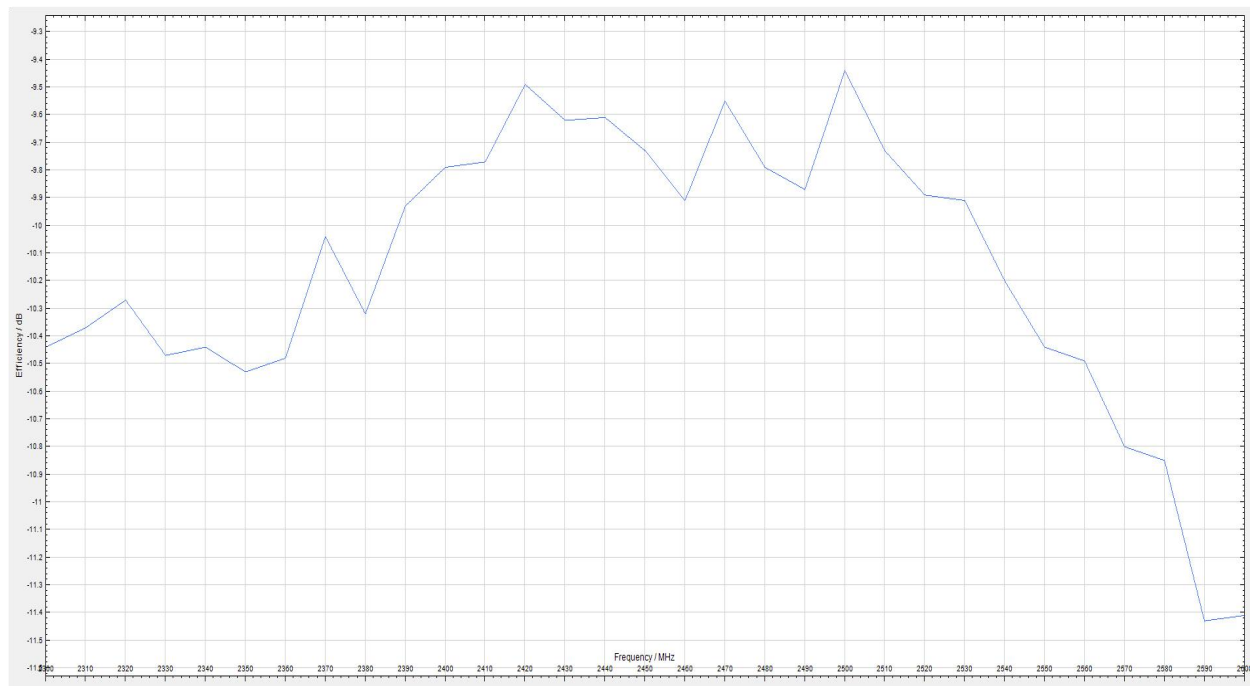


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.73178	-30.0815	-8.48713
2450	-0.845801	-38.5605	-7.88012
2500	-0.685586	-24.0318	-6.79139

Vertical: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)
Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-6.1530	-24.1420	-13.0295
2450	-3.7054	-26.5836	-10.6700
2500	-2.32122	-30.4301	-9.70536



3.3D Pattern

