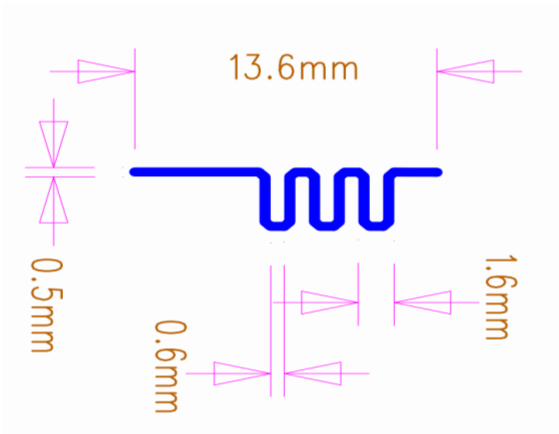


1. Antenna Description:

Antenna plate	Monopole Antenna
Antenna peak gain	1 dBi
Frequency range	2.402MHz~2.480MHz
Connect type	Direct Connect
manufacturer	Shenzhen Xinxin Zhilian Technology Co., Ltd
model	The PCB has a built-in antenna

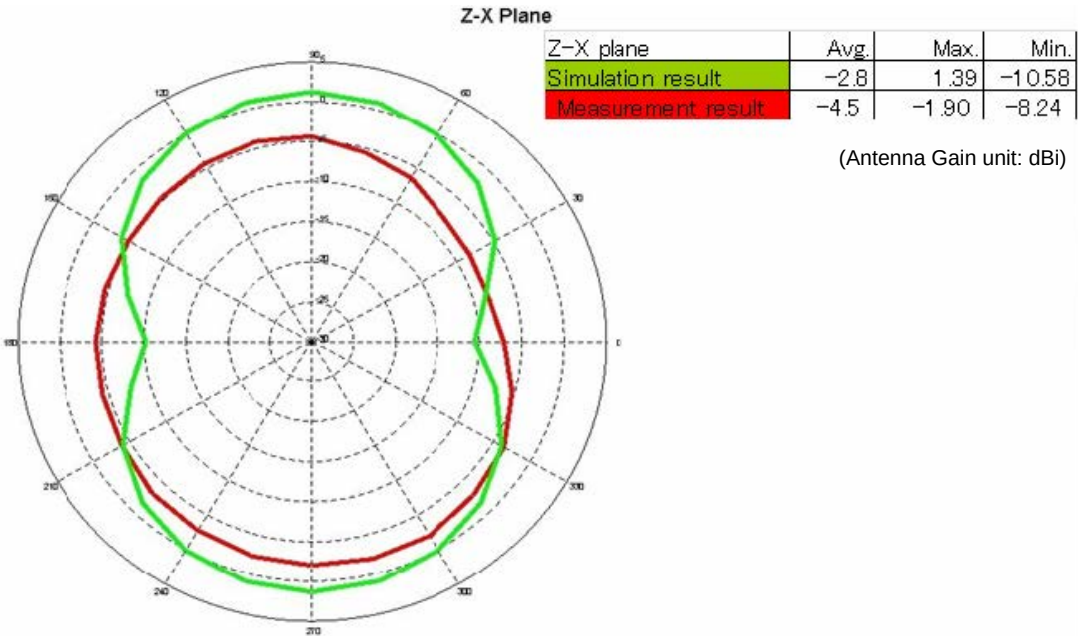
Add:Industrial Zone, Aiqun Road, Shangzhou Community, Shiyan Street,
Baoan District, Shenzhen, Guangdong, China

2. Picture of antenna



3.

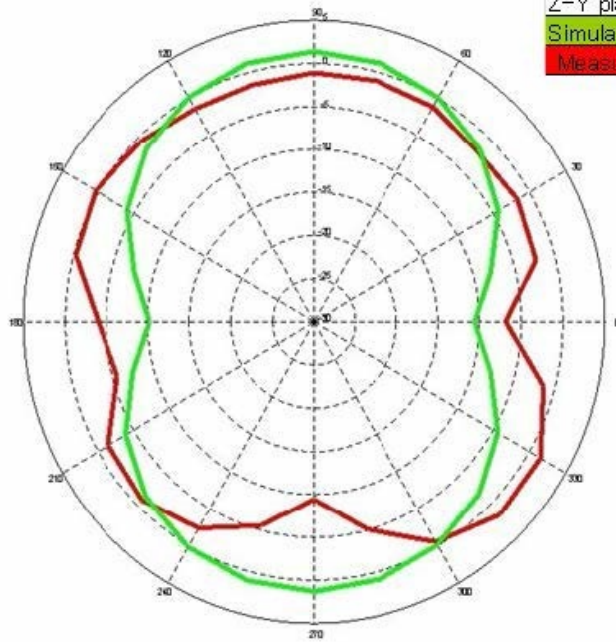
Radiation pattern @2.4GHz



Z-Y Plane

Z-Y plane	Avg.	Max.	Min.
Simulation result	-2.8	1.45	-10.58
Measurement result	-2.1	-1.7	-9.42

(Antenna Gain unit: dBi)



Frequency (MHz)	2400	2500
Gain (dBi)	1.39	1.45