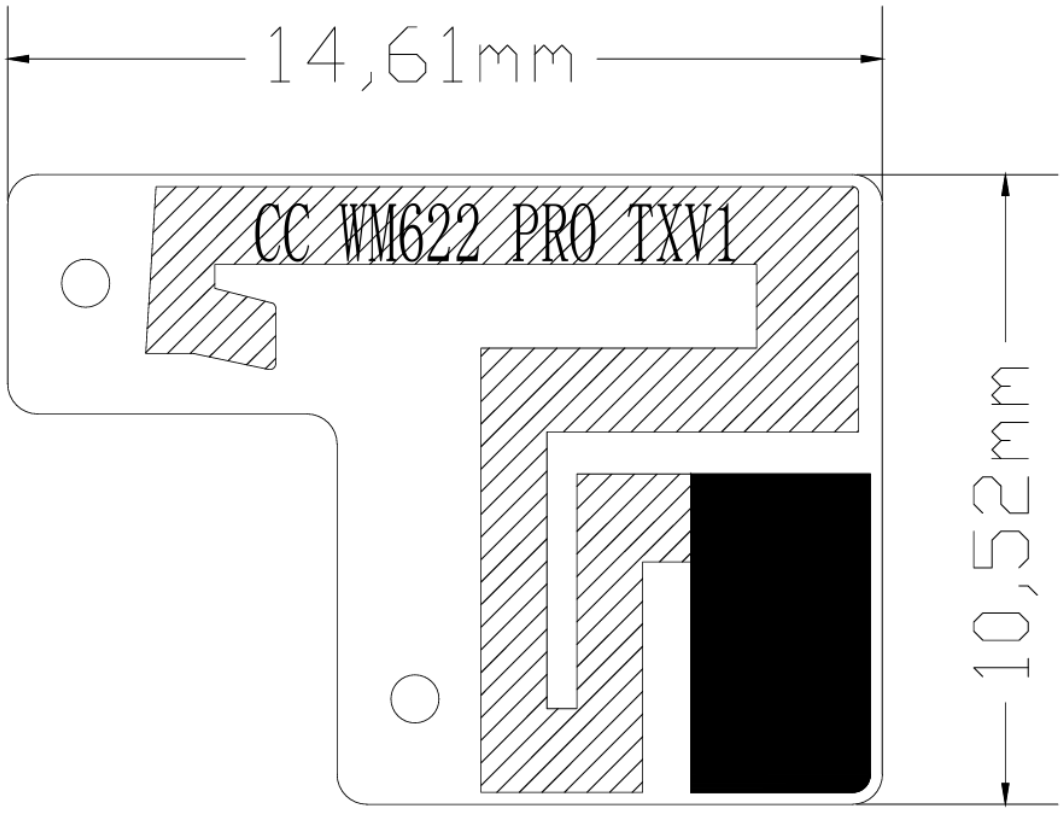
TX Antenna Specification

Summary

Antenna type:	PCB Antenna					
Model Name	2.4GANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-3.05	-2.32	-2.26	-2.85	-2.25	-2.17
MAX. Gain	-2.17 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	14.61mm					
Manufacture	Shenzhen Cicent Communication Technology Co., Ltd.					
Address	505-506 ,ABlock,Donglian Building,Chuangye 2 road,Baoan District,Shenzhen,Guangdong,P.R china					

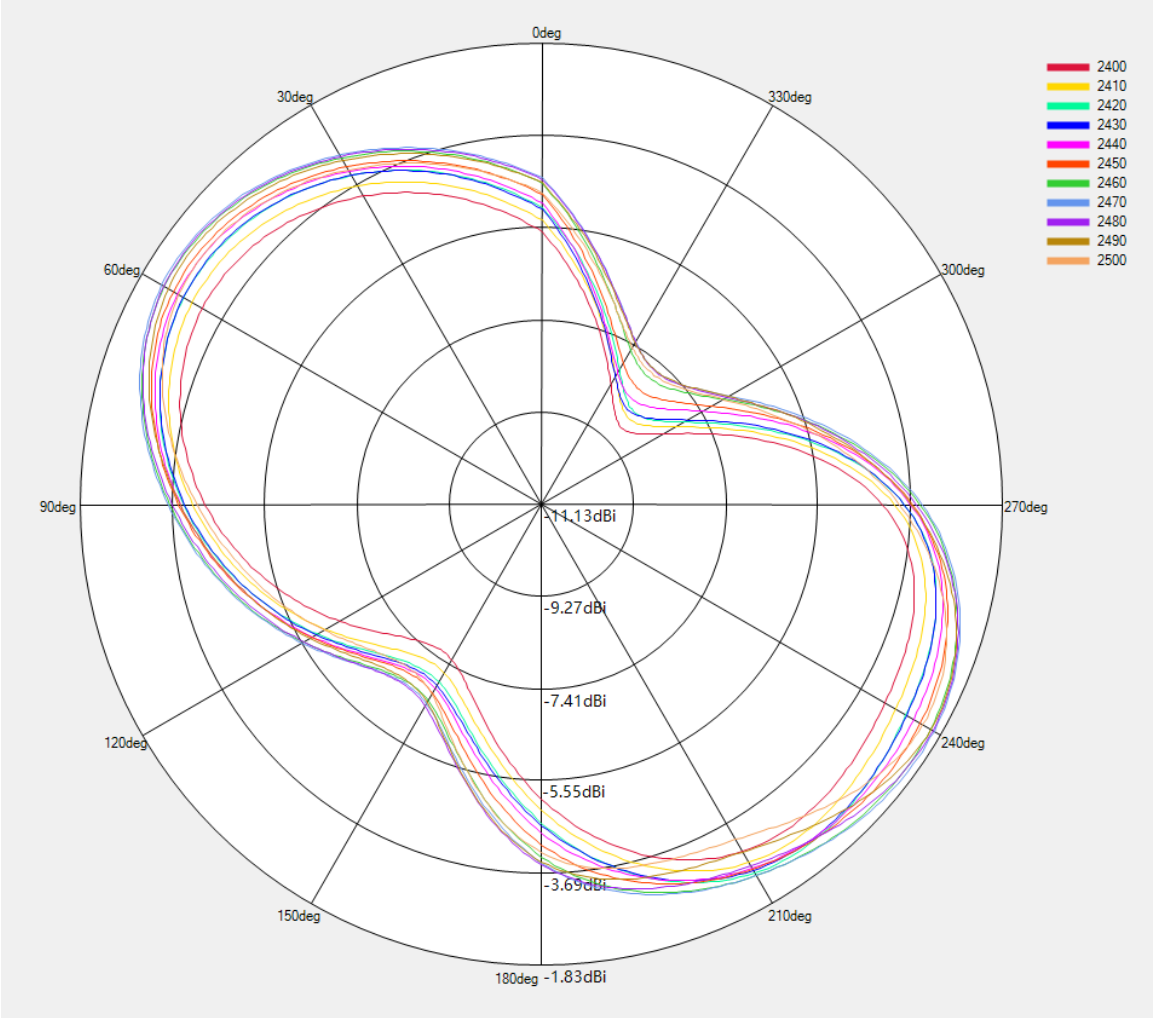
Antenna Photo &Length（mm）



Horizontal: 2400 MHz 2450 MHz 2500 MHz

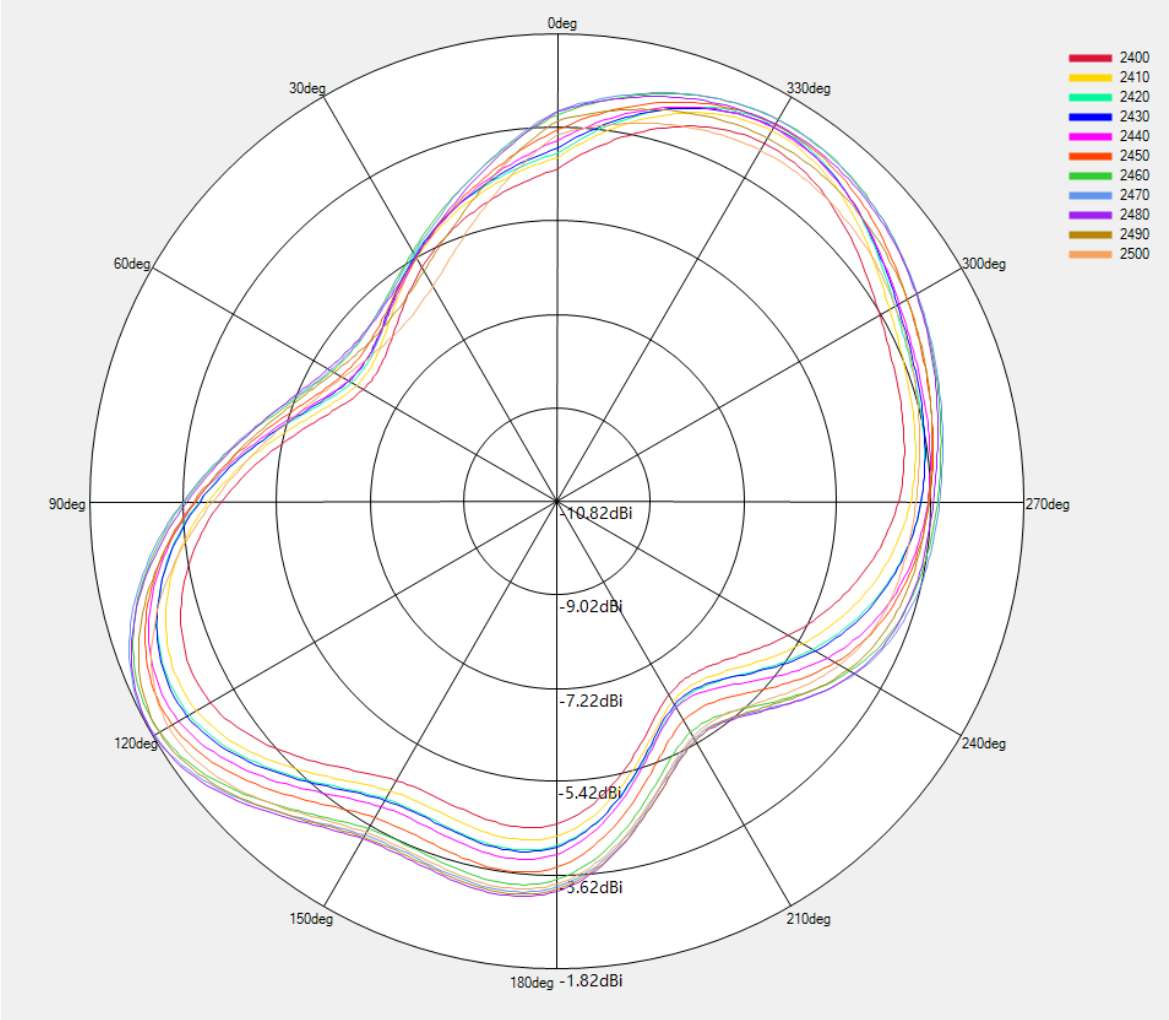
Power (dBm)

Max: -1.83 Min: -11.13 Scale: 15/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-3.05	-8.34	-4.90
2450	-2.32	-7.83	-4.22
2500	-2.26	-7.46	-4.43

Vertical: 2400 MHz 2450 MHz 2500 MHz
Power (dBm)
Max: -1.82 Min: -10.82 Scale: 15/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-2.85	-6.52	--4.50
2450	-2.25	-5.99	-3.87
2500	-2.17	-6.04	-4.05