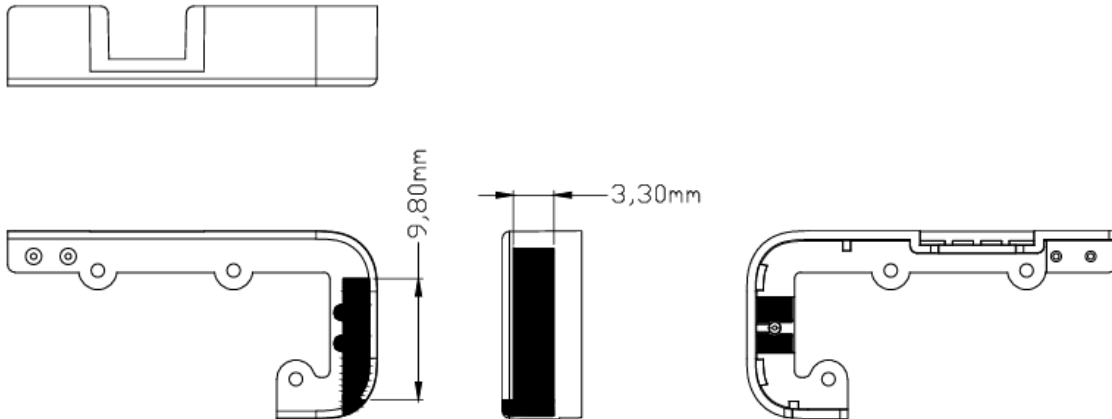


S2 Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	S2 2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2480MHz	2400MHz	2450MHz	2480MHz
	0.43	0.42	0.37	0.33	0.36	0.27
MAX. Gain	0.43 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	9.8mm					
Manufacture	Shenzhen Cicent Communication Technology Co., Ltd.					
Address	505-506 ,ABlock,Donglian Building,Chuangye 2 road,Baoan District,Shenzhen,Guangdong,P.R china					

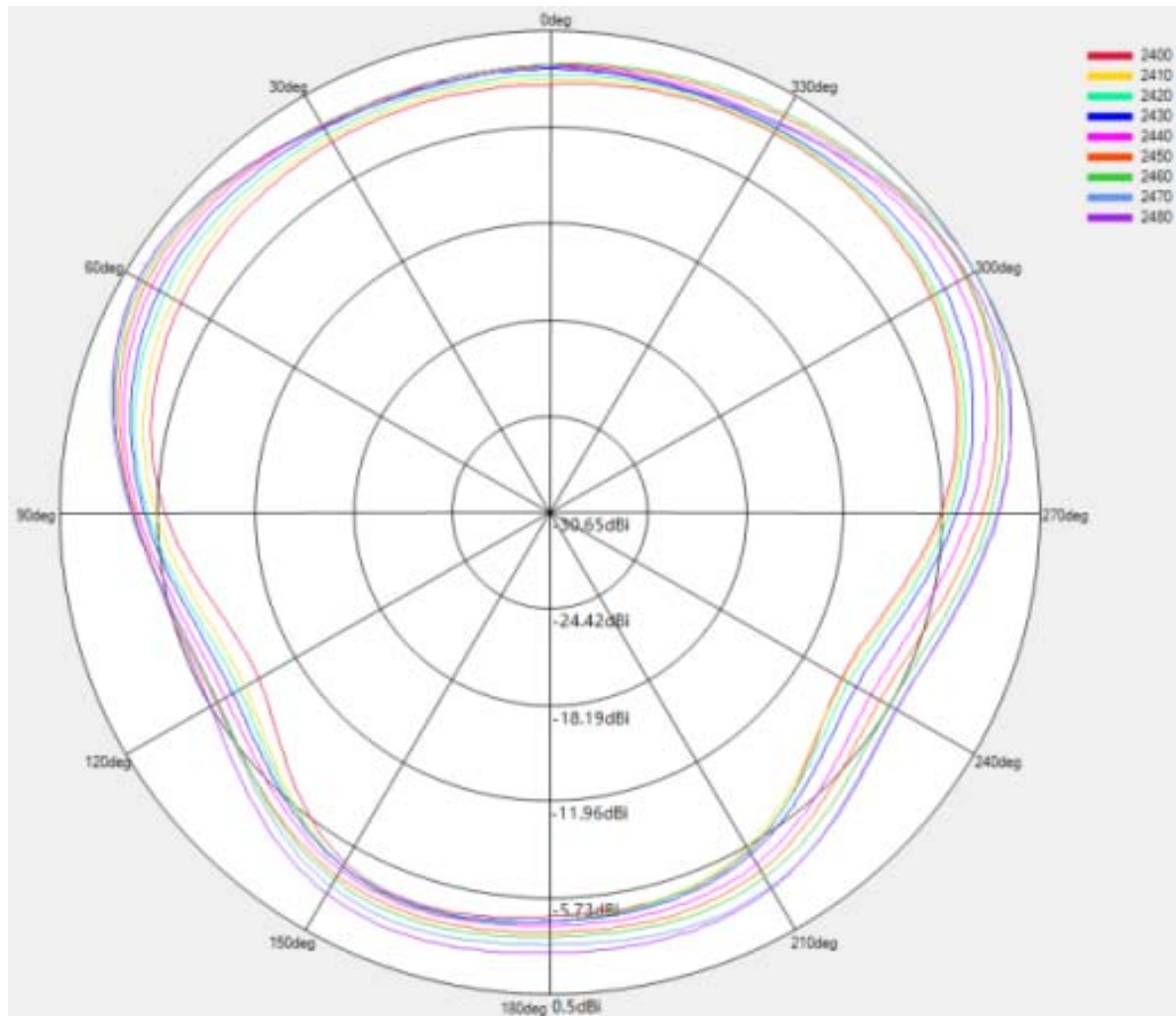
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2480 MHz

Power (dBm)

Max:0.5 Min: -30.65 Scale: 15/div

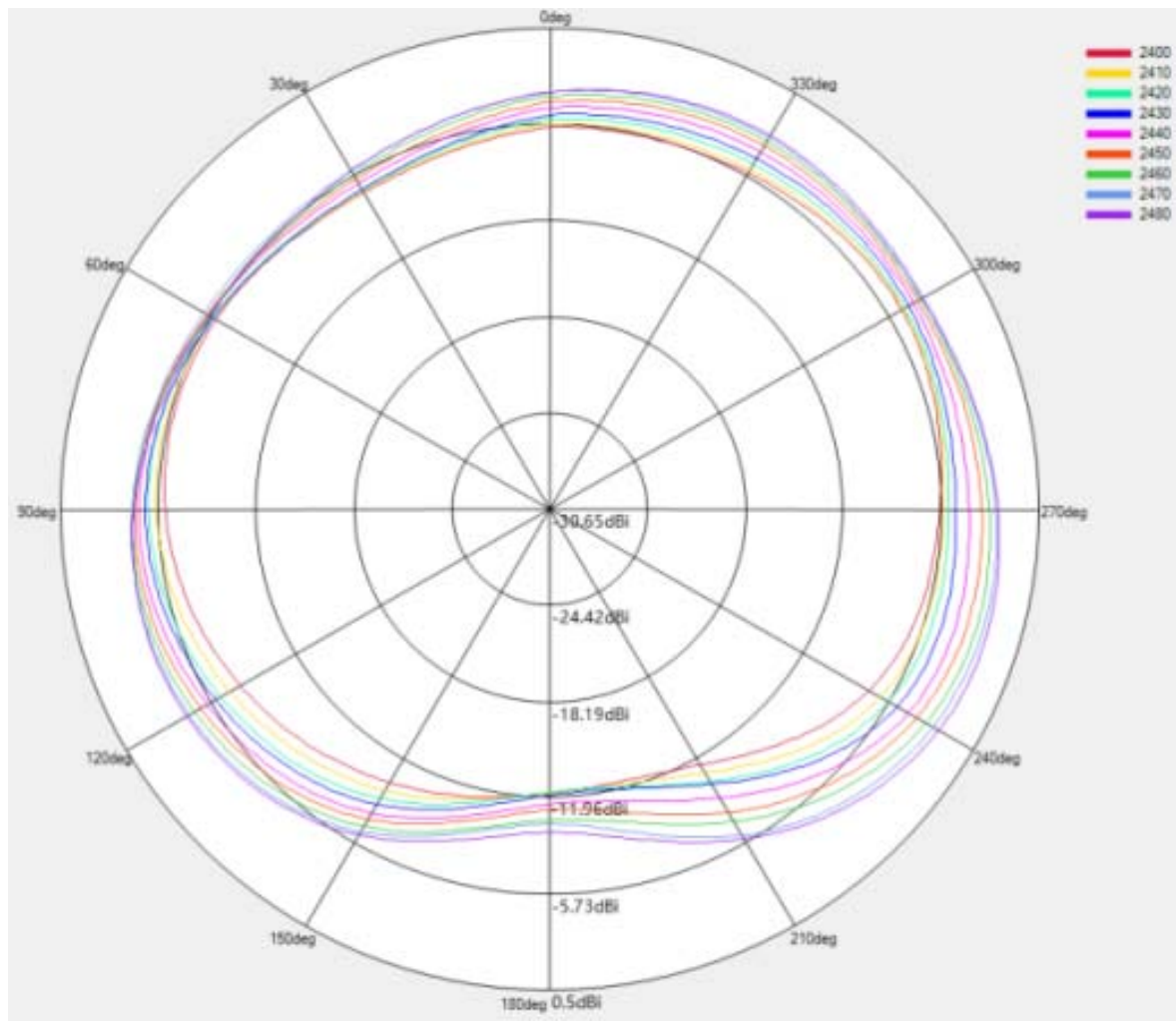


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	0.43	-8.34	-4.20
2450	0.42	-8.43	-4.22
2480	0.37	-8.56	-4.43

Vertical: 2400 MHz 2450 MHz 2480 MHz

Power (dBm)

Max: 0.5 Min: -30.65 Scale: 15/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	0.33	-12.02	-3.37
2450	0.36	-11.96	-3.67
2480	0.27	-11.83	-3.57