

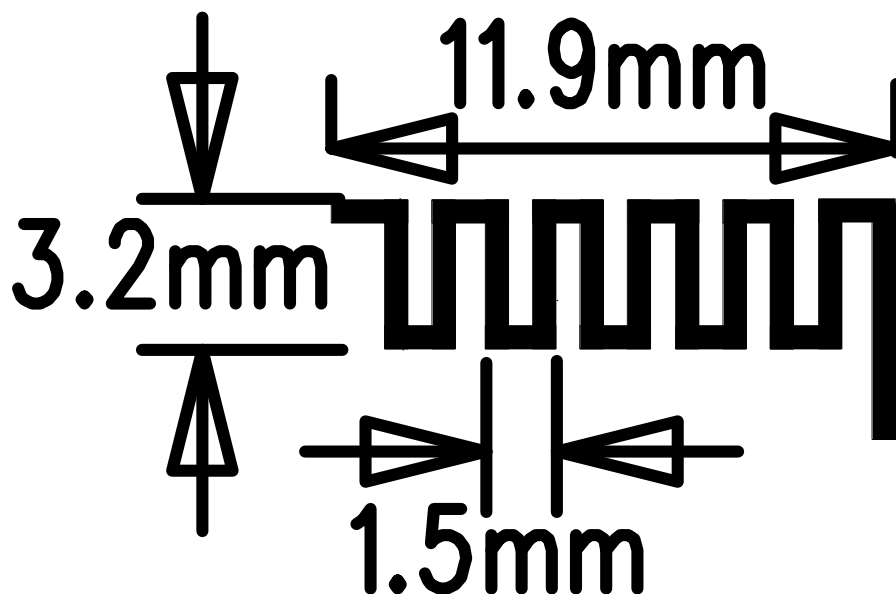
# ANTENNA SPECIFICATION

## Specifications

### Summary

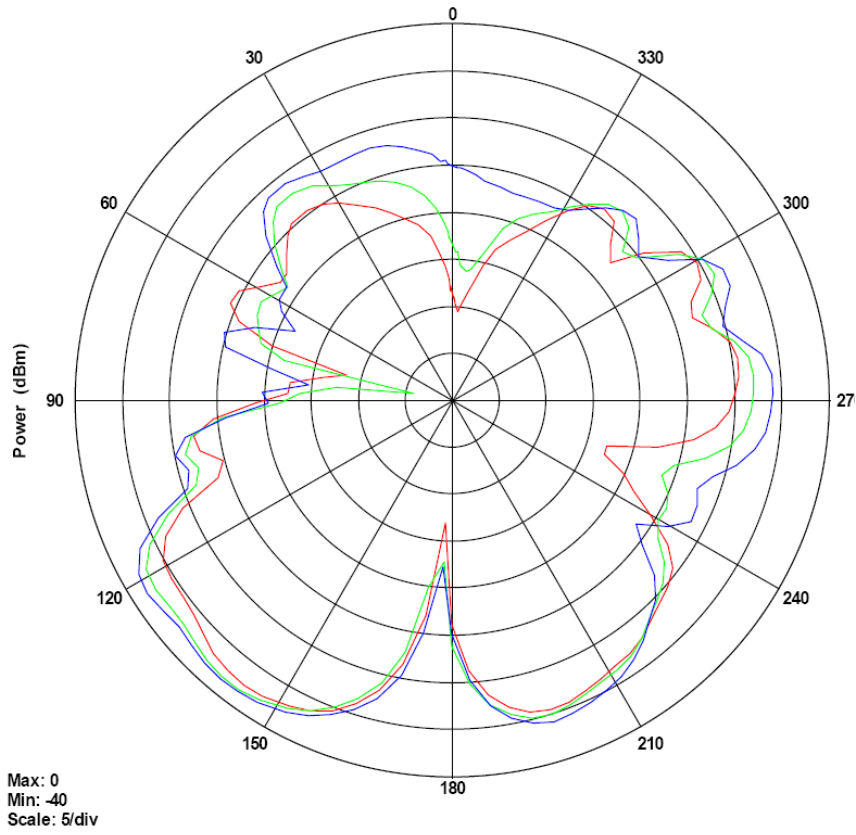
ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2403MHz	2442MHz	2480MHz	2403MHz	2442MHz	2480MHz
	-2.64	-1.89	-1.66	-7.09	-4.70	-3.15
MAX. Gain	-1.66					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	46mm					
Antenna Type	PCB Antenna					
Manufacture	COMPX Semiconductor Corp					
Address:	NanshanScienceand Technology Park North LanguangScience and Technology Park C408shenzhen					

### Antenna Photo & Length (mm)



Horizontal:

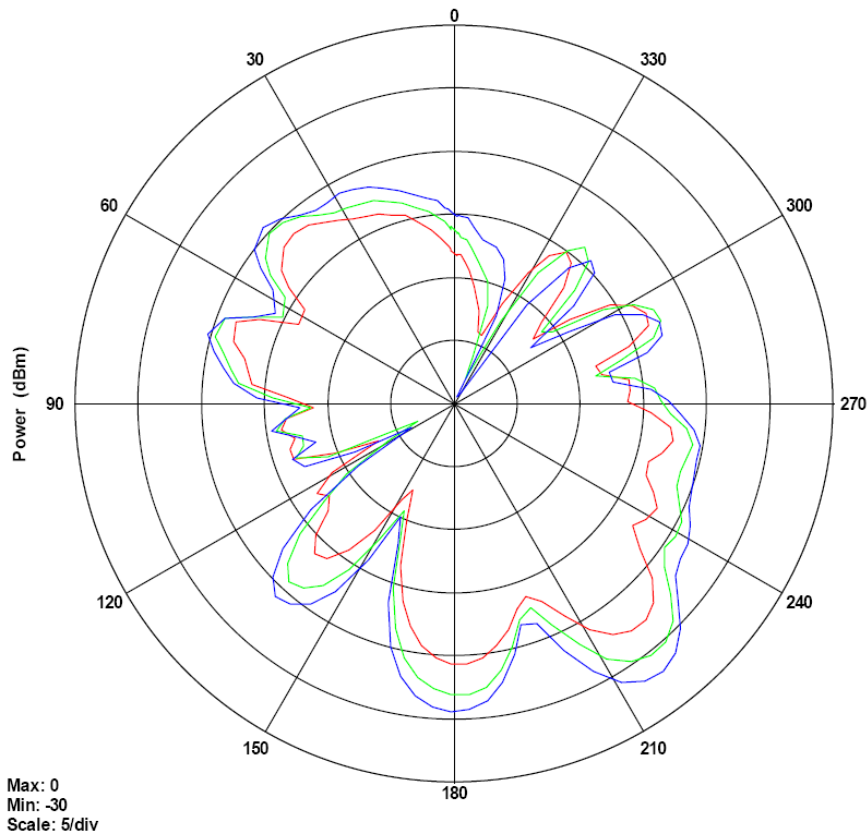
2403MHz 2442MHz 2480MHz



Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2403	-2.64776	-30.6718	-9.77028
2442	-1.89964	-35.918	-8.87095
2480	-1.66516	-24.7457	-7.99065

Vertical:

2403MHz    2442MHz    2480MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2403	-7.09317	-24.1891	-13.5194
2442	-4.7048	-27.8246	-11.666
2480	-3.1576	-29.4867	-10.5684

**Test Address**

**Unictron Technologies Corporation , Nanshan Science and Technology Park North  
Languang Science and Technology Park C408 shenzhen**