

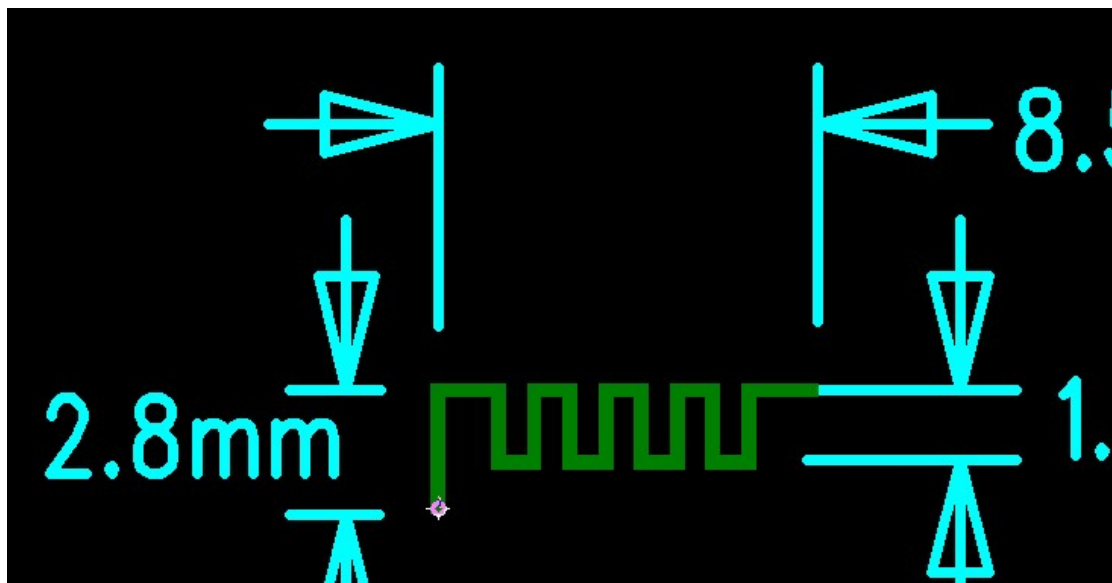
# ANTENNA SPECIFICATION

## Specifications

### Summary

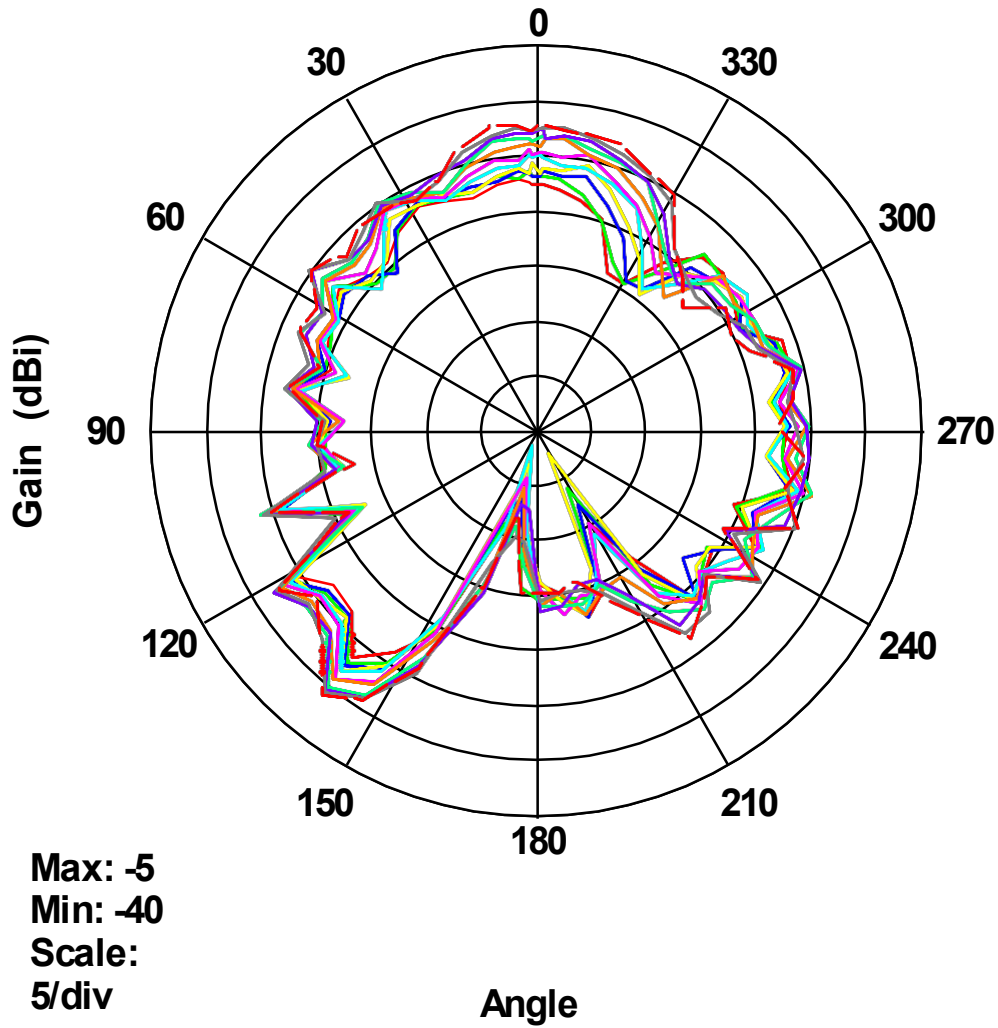
ITEM	SPEC.
MAX. Gain	-1.90dBi
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	24.1mm
<b>Antenna Type</b>	<b>Printed Antenna</b>

### Antenna Photo & Length (mm)



## Vertical

2400MHz	2410MHz	2420MHz	2430MHz
2440MHz	2450MHz	2460 MHz	2470 MHz
2480 MHz	2490 MHz	2500 MHz	

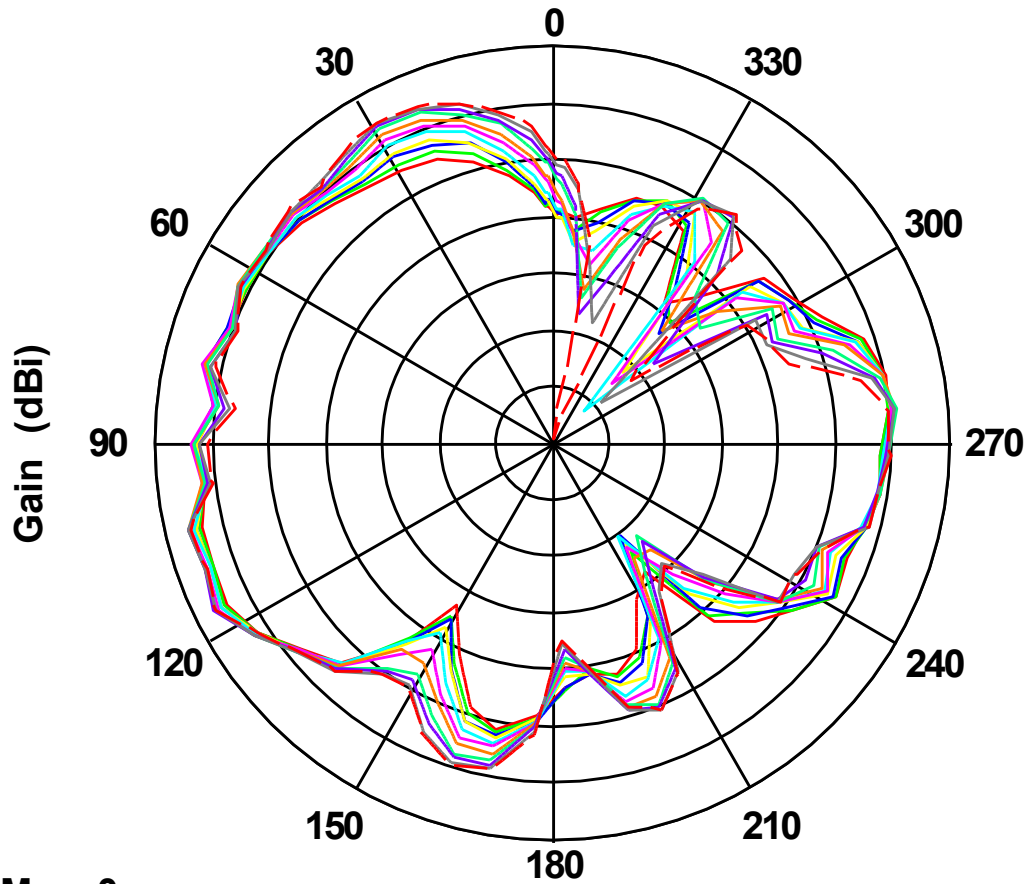


**Max: -5**  
**Min: -40**  
**Scale:**  
**5/div**

Frequency (MHz)	Gain (dBi)	
	Max.	Avg.
2400	-13.76	-18.80
2450	-17.64	-17.32
2500	-9.36	-15.77

# Horizontal

2400MHz	2410MHz	2420MHz	2430MHz
2440MHz	2450MHz	2460 MHz	2470 MHz
2480 MHz	2490 MHz	2500 MHz	



**Max: 0**  
**Min: -35**  
**Scale: 5/div**

**Angle**

Frequency (MHz)	Gain (dBi)	
	Max.	Avg.
2400	-3.12	-8.12
2450	-2.30	-7.51
2500	-1.90	-7.14