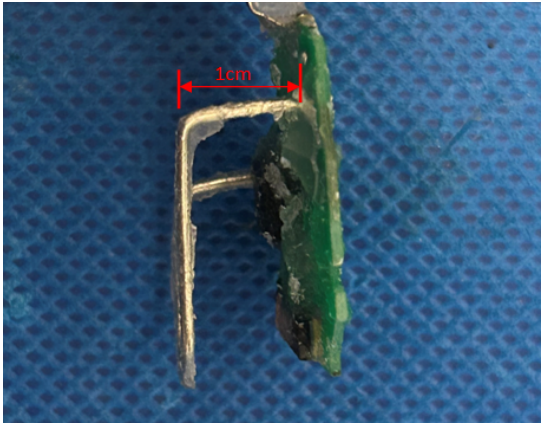
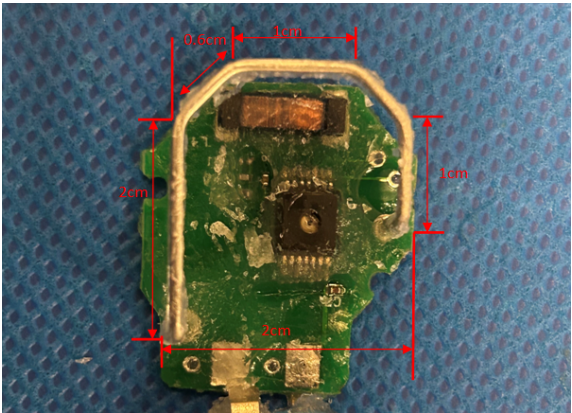


Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	433.92 ANT					
Center Frequency	Horizontal			Vertical		
	315.00MHz	433.92MHz	533.97MHz	315.00MHz	433.92MHz	533.97MHz
	-0.77	-0.58	-0.88	-0.79	-0.64	-1.26
MAX. Gain	-0.58 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					

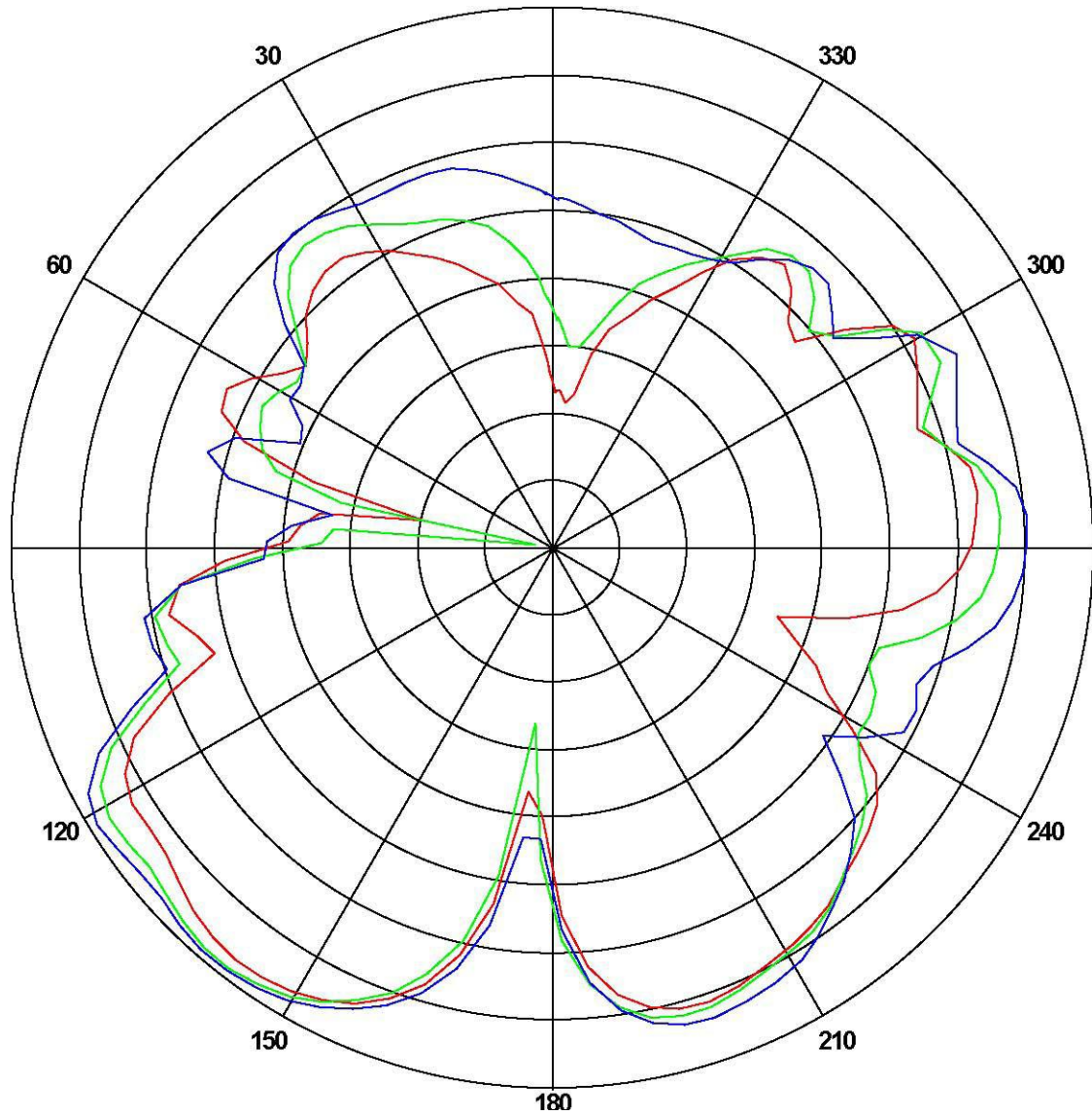
Antenna Photo & Length (mm)



Horizontal: 315.00 MHz 433.92 MHz 533.97 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div

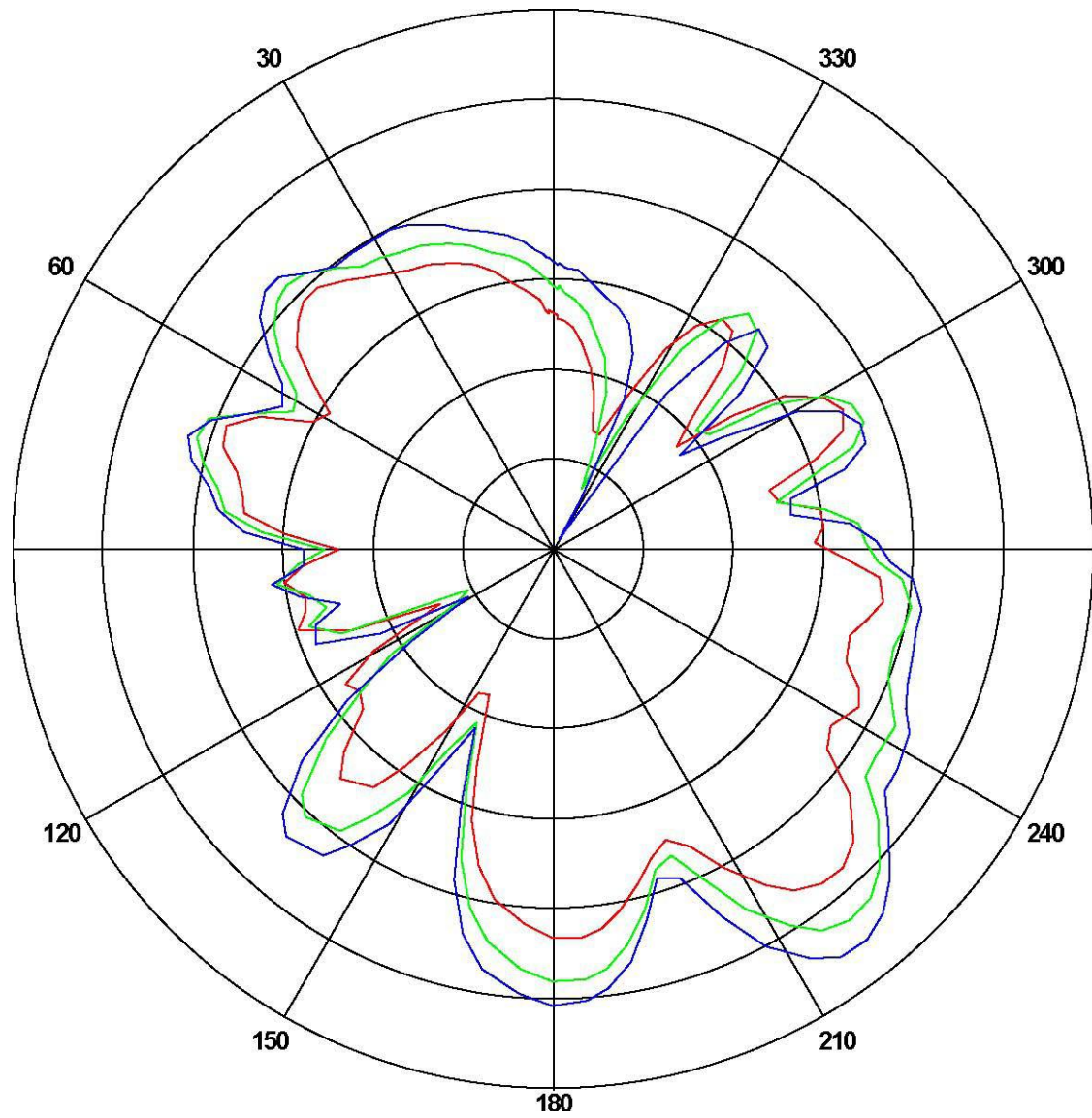


Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
315.00	-0.076610	-30.0801	-7.18716
433.92	-0.585802	-36.5604	-7.48023
533.97	-0.885582	-22.0315	-6.59127

Vertical: 315.00 MHz 433.92 MHz 533.97 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433.927	-0.7914	-22.1424	-12.4294
483.927	-0.7901	-24.5837	-10.4702
533.927	-1.2617	-29.5214	-9.20432