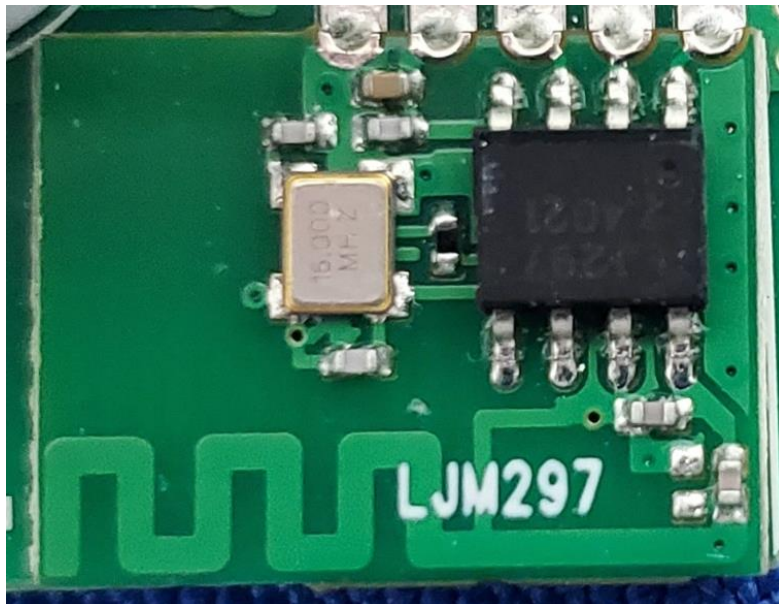


ANTENNA SPECIFICATION

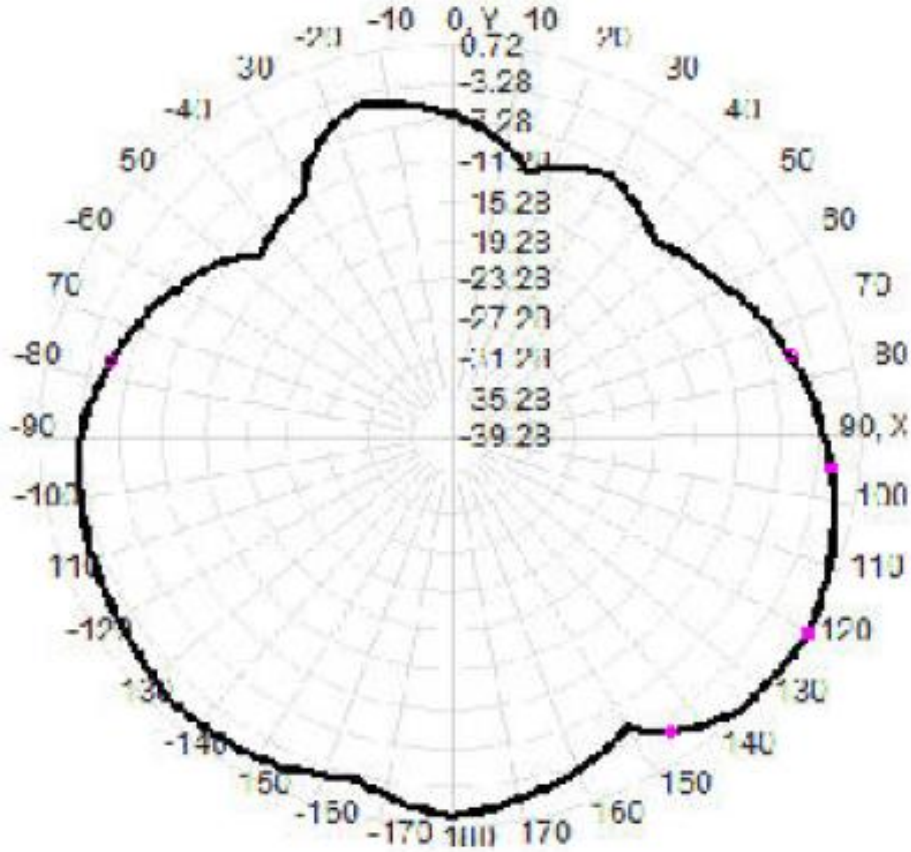
ITEM	ANT SPEC.					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	0.994	0.99	0.964	-2.102	-1.573	-2.091
MAX. Gain	0.994					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	14.4mm					
Manufacture						

Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

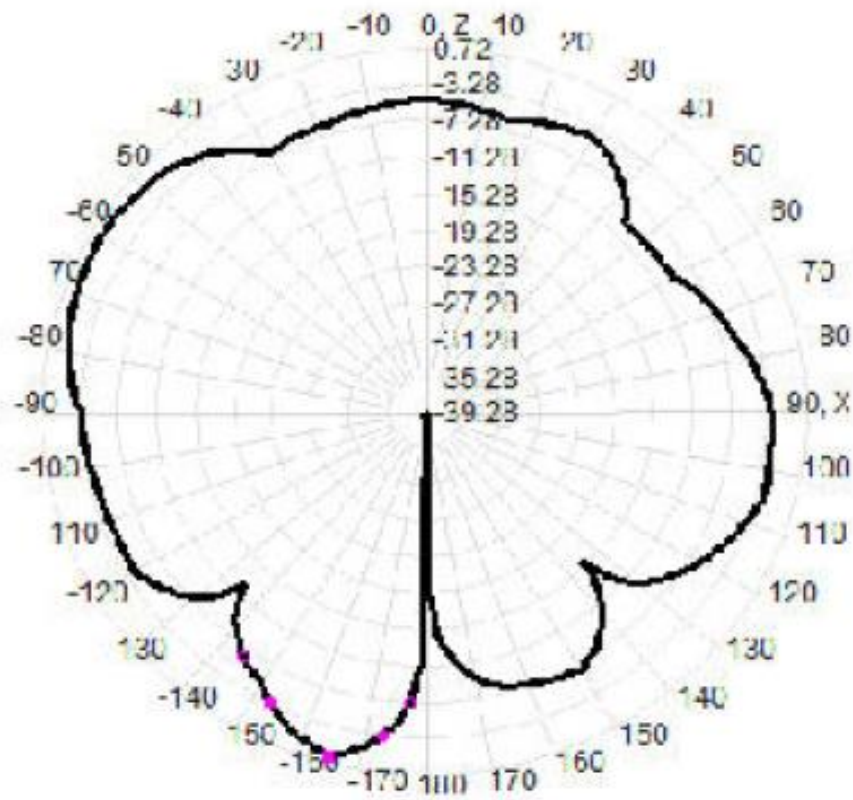
Power (dBm)
Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2400	0.994	-18.7	-5.81
2450	0.526	-31.63	-10.46
2500	0.946	-43.37	-11.27

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)
Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-2.102	-49.21	-10.86
2450	-1.573	-34.334	-10.884
2500	-2.091	-31.395	-10.725