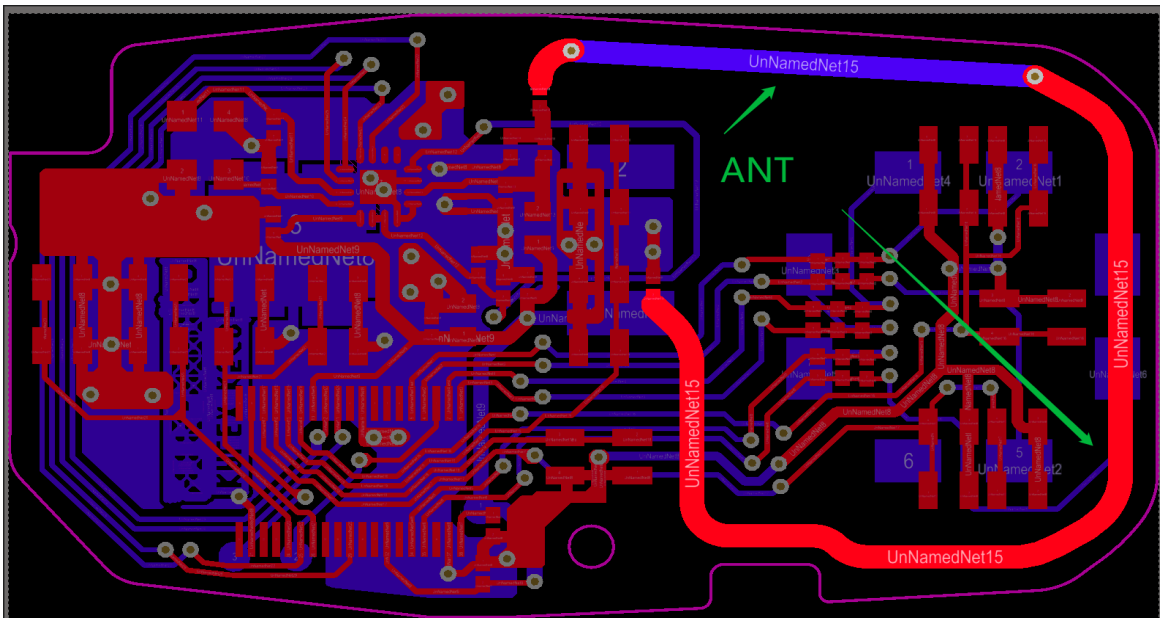


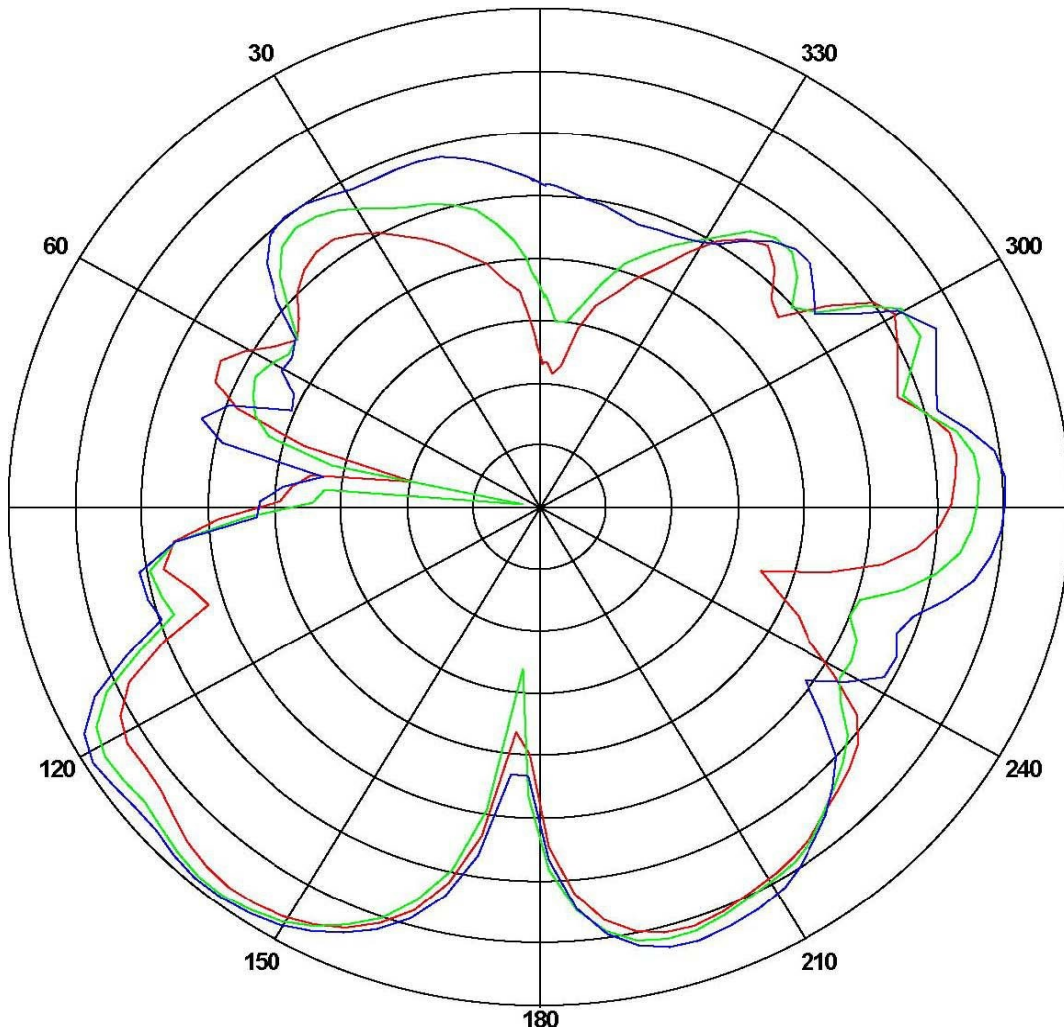
# ANTENNA SPECIFICATION

## SUMMARY

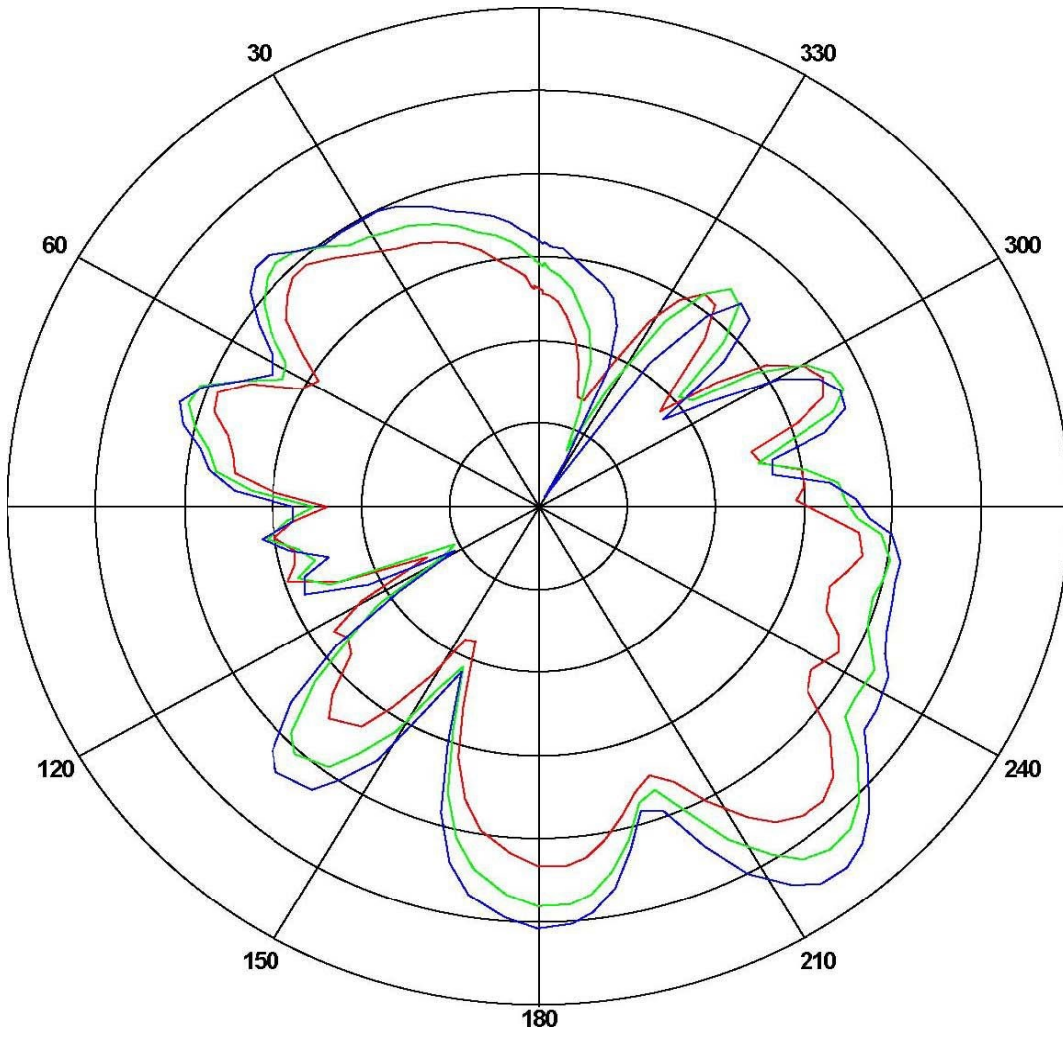
ITEM			FD17-902			
Model Name			902.8MHz -FD			
Center Frequency		Horizontal			Vertical	
	902.02MHz	315.00MHz	902.08MHz	901.02MHz	902.00MHz	902.08MHz
	-15.32	-11.25	-16.06	-15.32	-11.25	-16.06
MAX Gain	-11.25					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.88mm					
Manufacture	Remote Tech LLC					
Manufacture Address	Farmingdale, NY 224 SHERWOOD AVE FARMINGDALE NY 11735					
Antenna Photo						



Horizontal: 314.02 MHz 315.00 MHz 315.08 MHz
Power (dBm)
Max: -11.25 Min: -16.06 Scale: 5/div
Vertical: 314.02 MHz 315.00 MHz 315.08 MHz
Power (dBm)
Max: -11.25 Min:-16.06 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
314.02	-13.38	-18.76	-15.59
315.00	-11.25	-16.06	-13.54
315.08	-12.96	-19.33	-17.85



(MHz)	Max	Min	Avg
314.02	-13.38	-18.76	-15.59
315.00	-11.25	-16.06	-13.54
315.08	-12.96	-19.33	-17.85