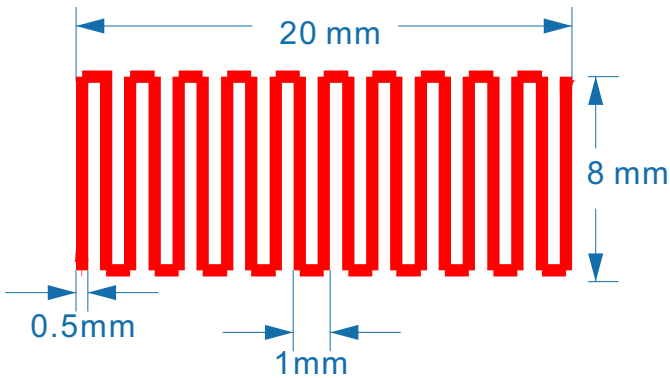


ANTENNA SPECIFICATION

Summary

ITEM	ANT SPEC					
Model Name	UHF588.85MHZ ANT					
Center Frequency	Horizontal			Vertical		
	588.85MHZ	588.85MHZ	600MHZ	588.85MHZ	588.85MHZ	600MHZ
	-1.73	-0.84	-0.68	-6.15	-3.70	-2.32
MAX. Gain	-0.68					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	200mm					
Manufacture	Spectral electron					

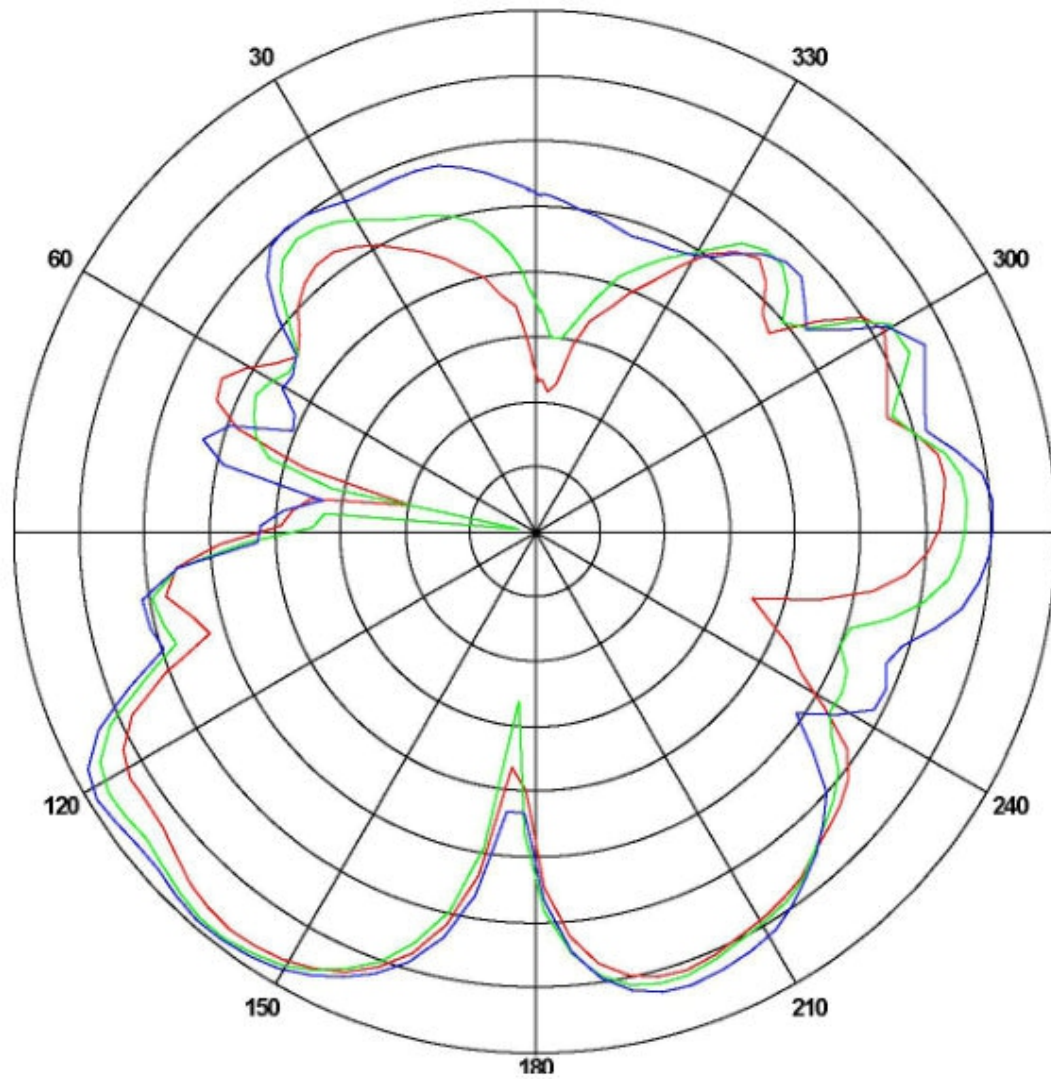
Antenna Photo & Length (mm)



Horizontal: 588.85MHz 595MHz 600MHz

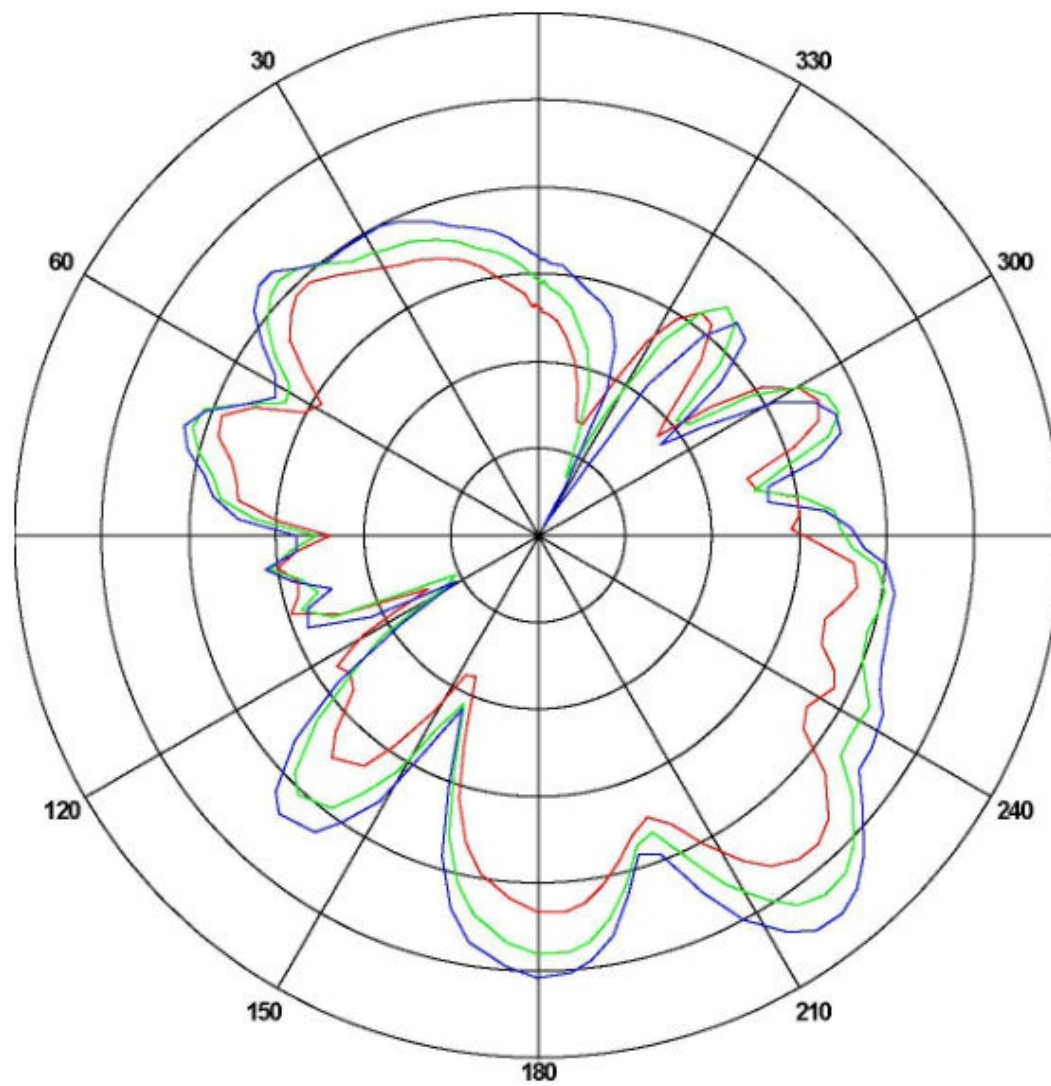
Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
588.85MHz	-1.73178	-30.0815	-8.48713
595MHz	-0.845801	-38.5605	-7.88012
600MHz	-0.685586	-24.0318	-6.79139

Vertical: 588.85MHz 595MHz 600MHz
 Power (dBm)
 Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
588.85MHz	-6.1530	-24.1420	-13.0295
595MHz	-3.7054	-26.5836	-10.6700
600MHz	-2.32122	-30.4301	-9.70536