

# ANTENNA SPECIFICATION

**Antenna information:**

Manufacturer: MyAntenna Co.,Ltd.

Antenna Gain: -7.0dBi Maximum

Model: R088506

Dimensions:(unit:mm)

<b>ITEM</b>			<b>BCKG15</b>			
<b>Model Name</b>			433MHz			
<b>Center Frequency</b>		Horizontal			Vertical	
	433.83MHz	433.92MHz	434.01MHz	433.83MHz	433.92MHz	434.01MHz
	-19.20	-13.66	-18.30	-19.20	-13.66	-18.30
<b>MAX Gain</b>	-12.88					
<b>Polarization</b>	Horizontal and Vertical					
<b>Azimuth Beam Pattern</b>	Omni-directional					
<b>Impedance</b>	50 Ohm					
<b>Antenna Length</b>	38.88mm					
<b>Manufacture</b>	Remote Tech LLC					
<b>Manufacture Address</b>	Farmingdale, NY 224 SHERWOOD AVE FARMINGDALE NY 11735					

Horizontal: 433.83 MHz 433.92 MHz 434.01 MHz

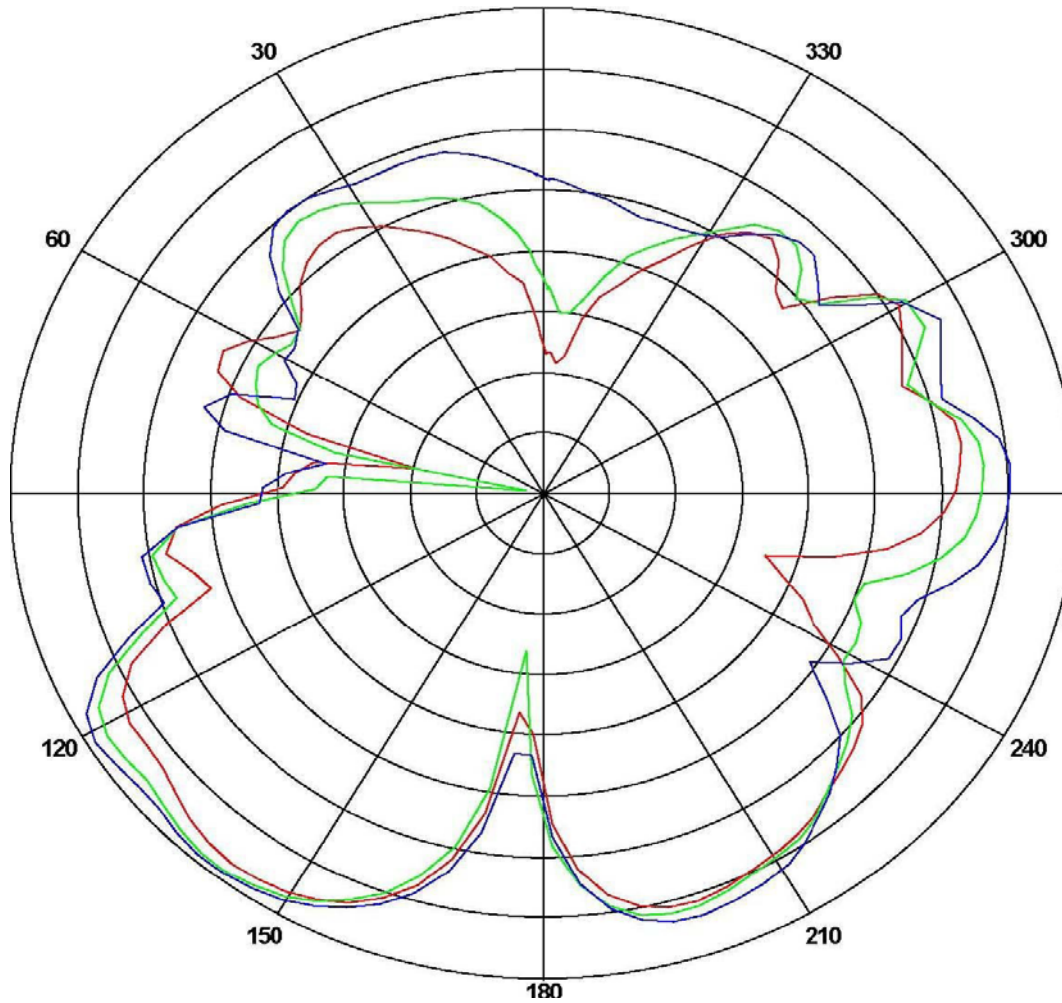
Power (dBm)

Max: -13.66 Min: -19.20 Scale: 5/div

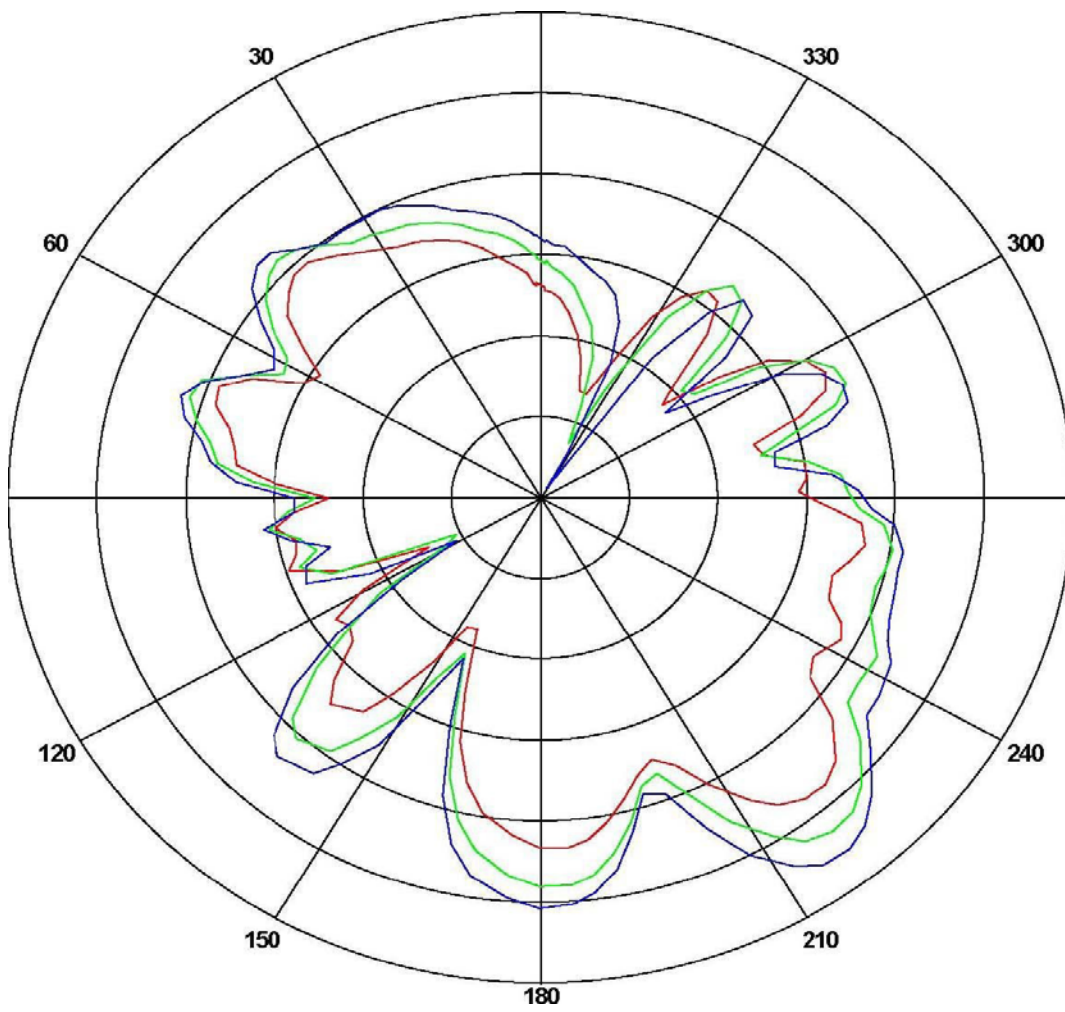
Vertical: 433.83 MHz 433.92 MHz 434.01 MHz

Power (dBm)

Max: -13.66 Min: -19.20 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
433.83	-19.20	-21.03	-20.11
433.92	-13.66	-18.55	-15.22
434.01	-18.31	-20.43	-19.52



(MHz)	Max	Min	Avg
433.83	-19.20	-21.03	-20.11
433.92	-13.66	-18.55	-15.22
434.01	-18.31	-20.43	-19.52