

Coil type Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	433.913 ANT					
Center Frequency	Horizontal			Vertical		
	433.913MHz	483.927MHz	533.927MHz	433.913MHz	483.927MHz	533.927MHz
	-1.26	-0.76	-0.58	-0.42	-0.33	0.07
MAX. Gain	0.07 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	24.5mm					
Manufacture	SHENZHEN JLC ELECTRONICS CO.,LTD. Jialichuang Group, 27th Floor, Olympic Building, Lianhua Street, Futian District, Shenzhen City, Guangdong Province					

Antenna Photo & Length (mm)



Horizontal: 433.913 MHz 483.927 MHz 533.927 MHz

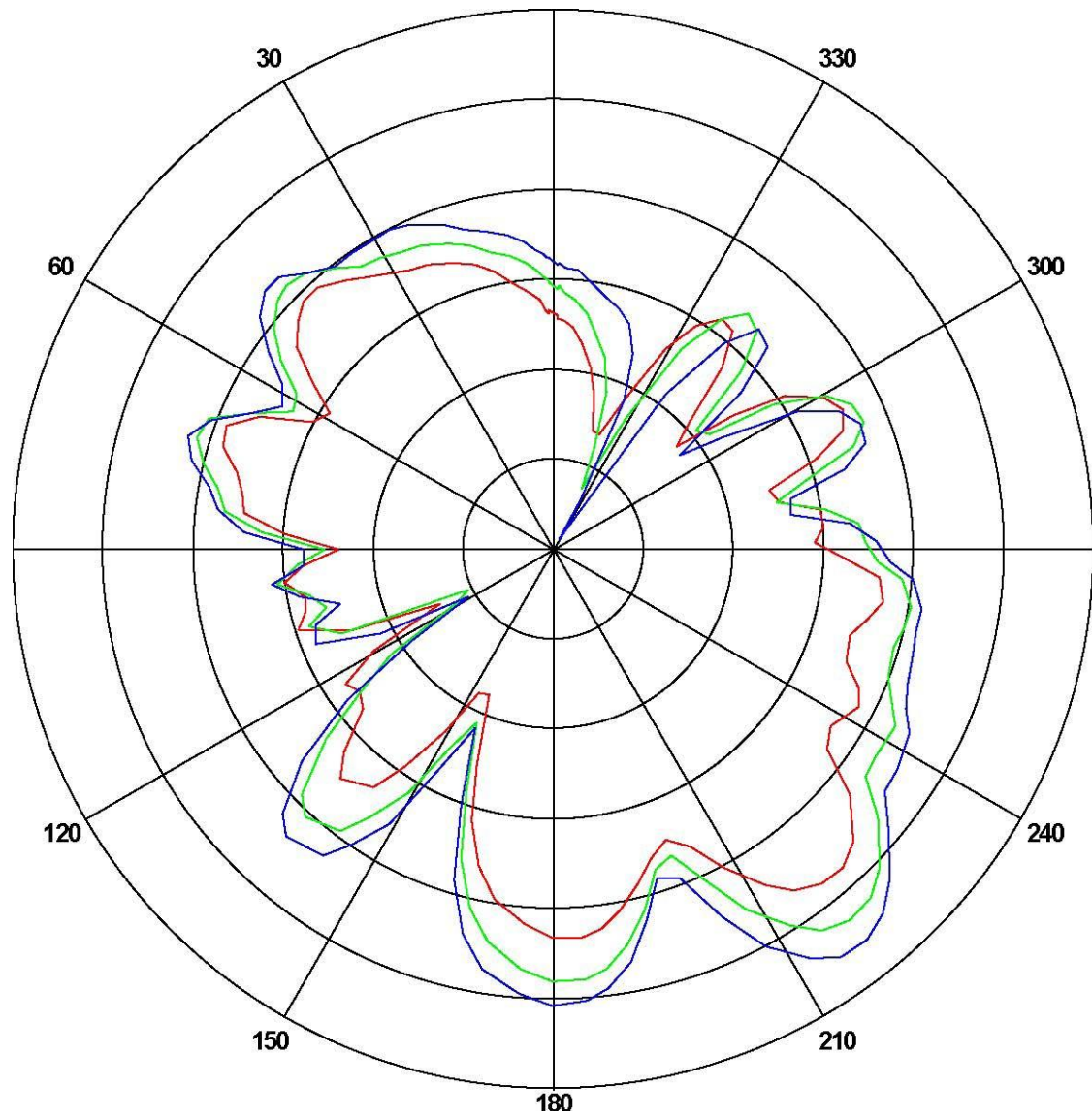
Power (dBm)

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



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433.927	-1.26174	-30.0801	-7.18716
483.927	-0.765802	-36.5604	-7.48023
533.927	-0.585582	-22.0315	-6.59127

Vertical: 433.913 MHz 483.927 MHz
 533.927 MHz Power (dBm)
 Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433.913	-0.4229	-22.1424	-12.4294
483.913	-0.3355	-24.5837	-10.4702
533.913	0.07660	-29.5214	-9.20432