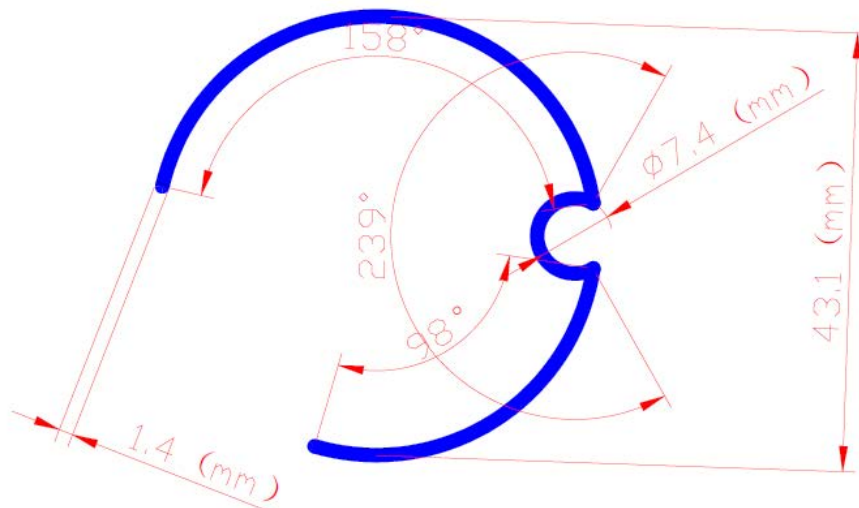


Antenna specification

1. Technical indicators of products

Frequency Range(MHz)	433.92MHZ
Band Width(KHz)	2.4
Impedance(Ω)	50
VSWR	1.91MAX
Return Loss (dB)	-15.6
Peak Gain(dBi)	2
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp (°C)	-30~70
Storage Temp (°C)	-40~85

2. Product picture

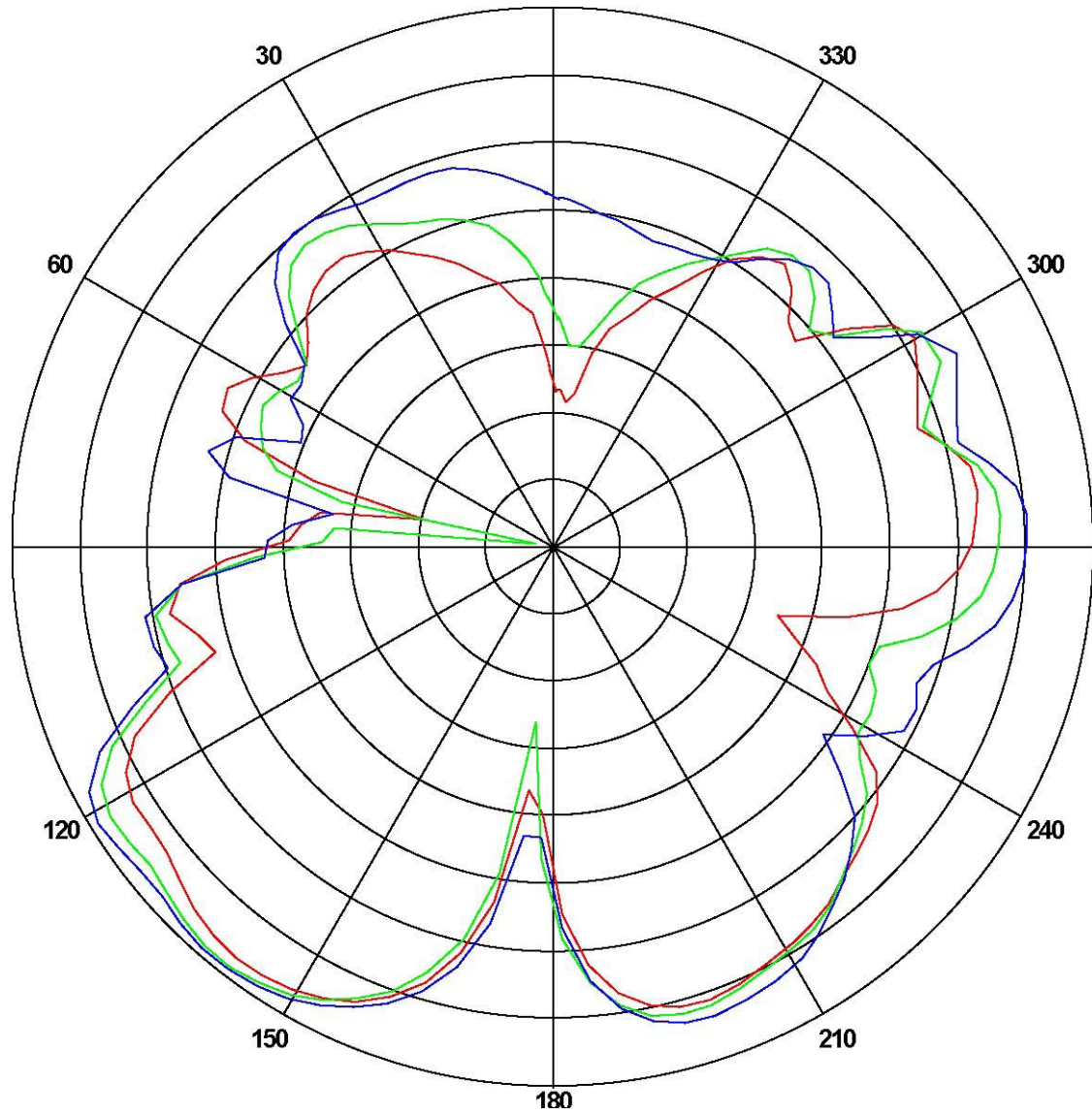


Horizontal: 433 MHz 475 MHz

Power (dBm)

Max: 2.0 Min: 1.09 Scale: 5/

div



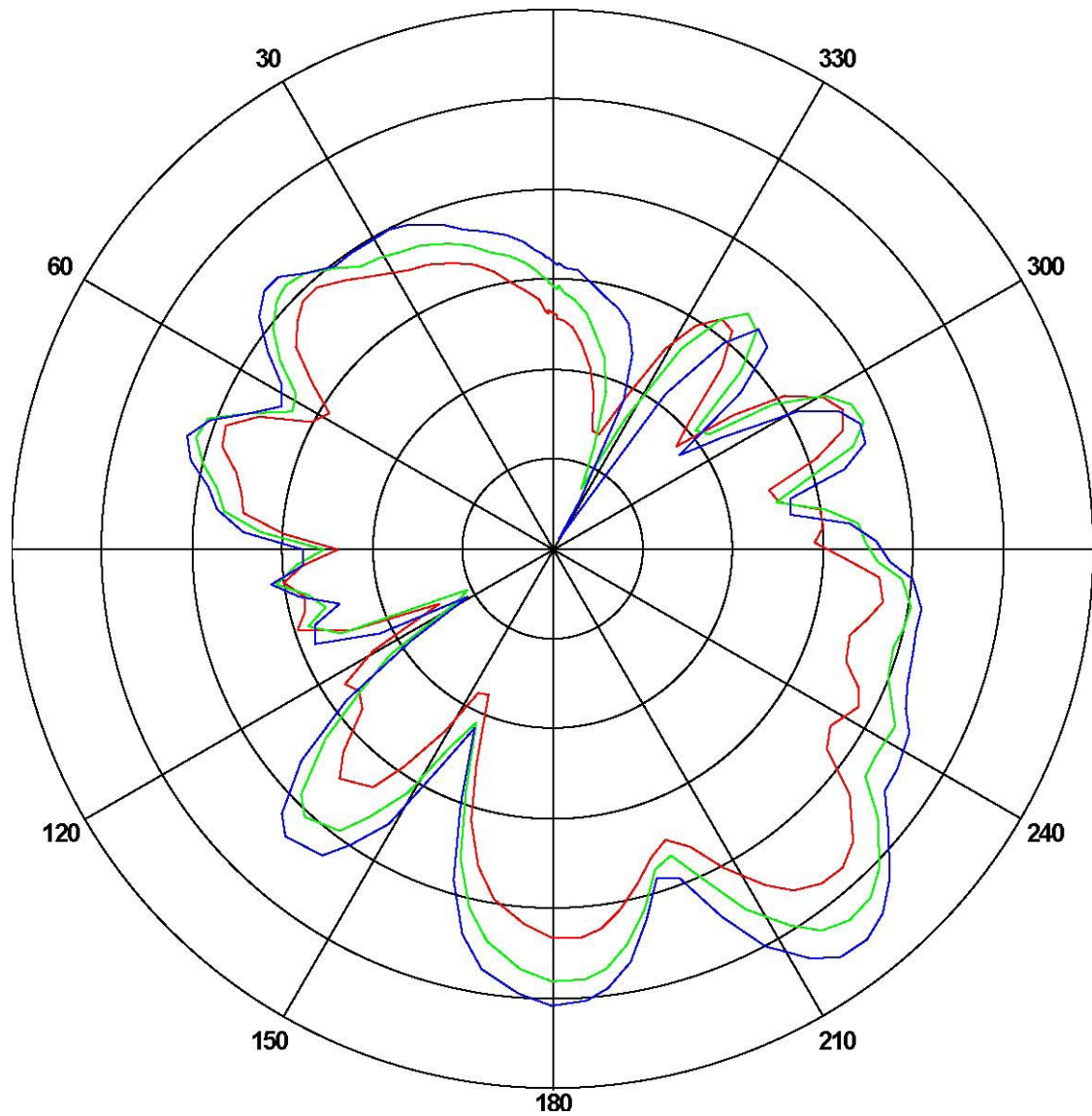
Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433	2.0364	1.0956	1.762
475	1.9562	1.4563	1.625

Vertical: 433 MHz 475 MHz

Power (dBm)

Max: 1.36 Min: 0.69 Scale:

5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433	1.3765	0.6953	1.0952
475	0.9863	1.0369	0.9988

ANT Test Labs: Attestation of Global Compliance Co., Ltd.