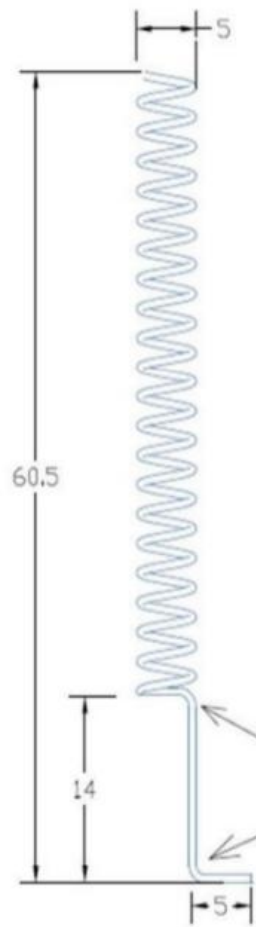


Antenna data sheet

Summary

ITEM	ANT SPEC
Model Name	T704ANT
Operation frequency	434.6MHz
MAX. Gain	3dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Manufacture	Dongguan Saisuo Electronics Co., Ltd.
Address	2F, No.262 Xinfeng West Road, Liuwu Village, Shijie Town, Dongguan

Antenna Photo & Length (mm)



Part No.: ANT315M

T704 Spring, 21 coils, wire diameter 0.6mm, material: Phosphor Copper Wire



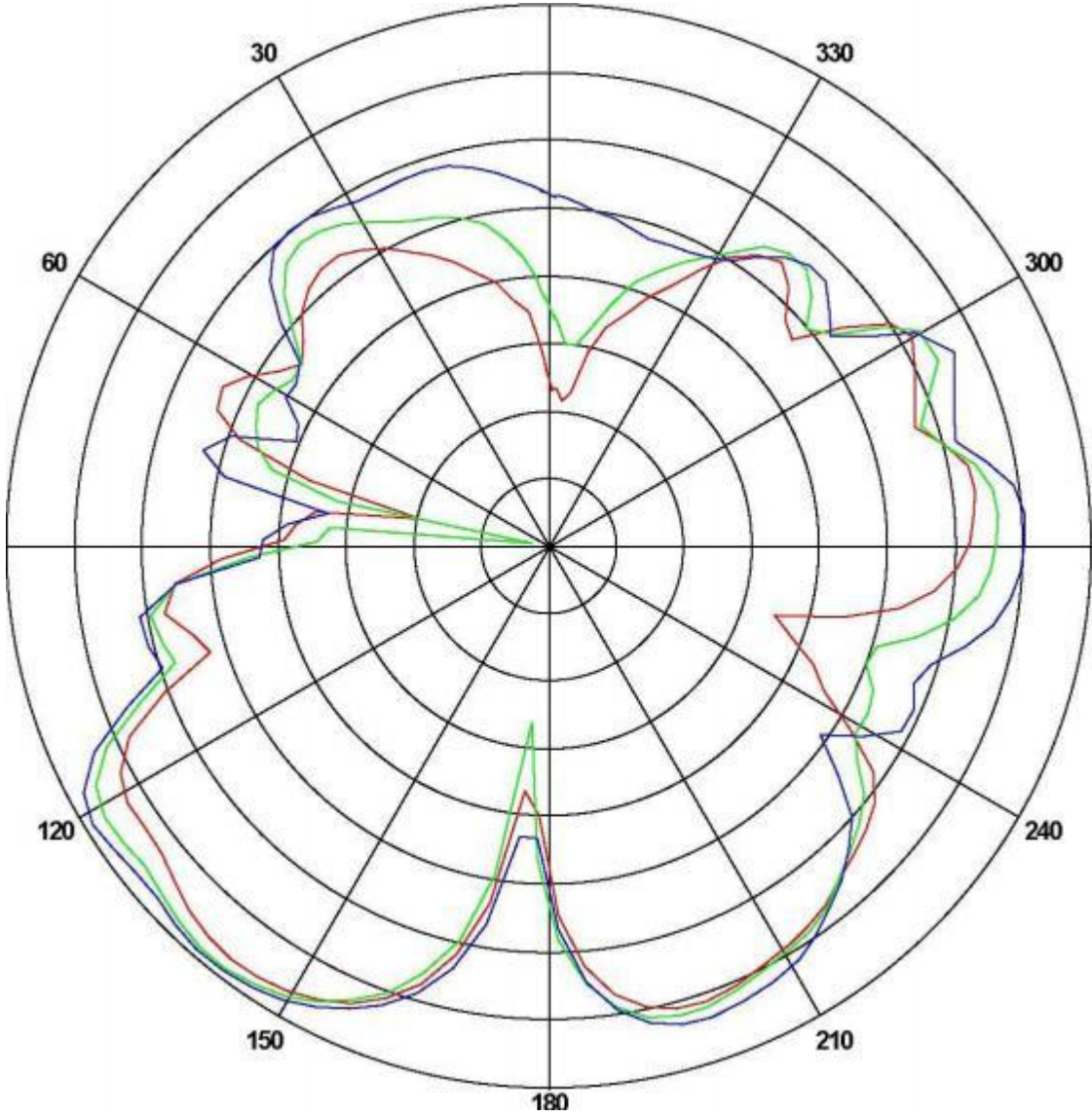
2 bending positions, bend radius 1.5mm to avoid fracture.

Revision Date: 2022.10.17

Horizontal: 433.92MHz 483.927 MHz 533.927 MHz

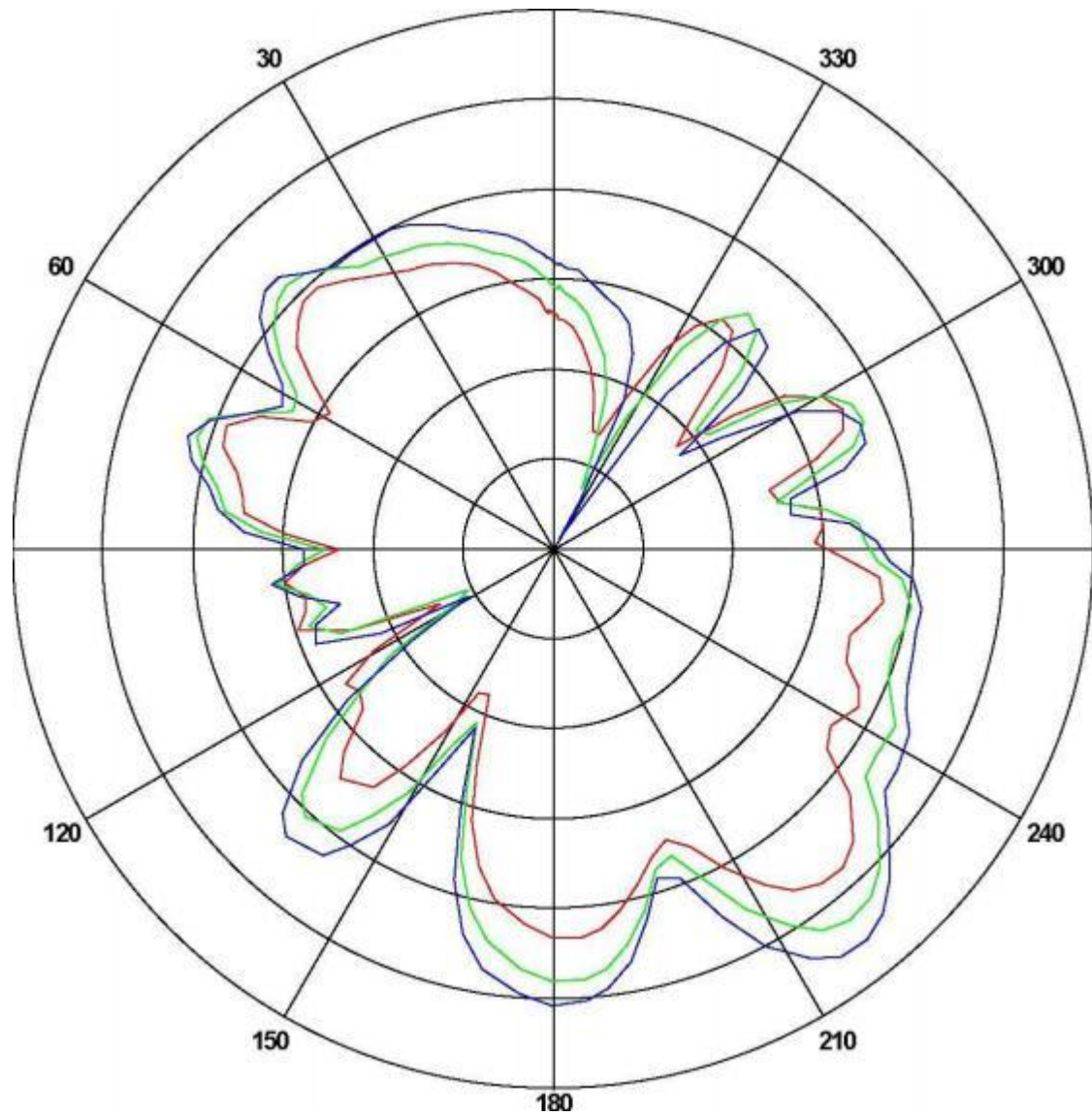
Power (dBm)

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



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433.92	3.001597	-9.08012	-2.18716
483.927	-0.765802	-36.5604	-7.48023
533.927	-0.585582	-22.0315	-6.59127

Vertical: 433.92MHz 483.927 MHz
 533.927 MHz Power (dBm)
 Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433.92	3.00145	-11.1424	-1.42944
483.927	-0.3355	-24.5837	-10.4702
533.927	0.07660	-29.5214	-9.20432