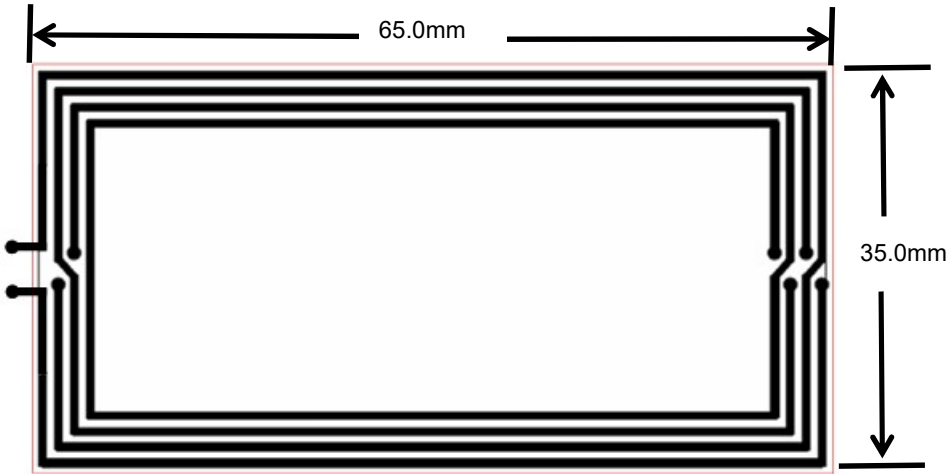


NFC Antenna Specification

Summary

ITEM	ANTSPEC					
ModelName	13.56MANT					
Center Frequency	Horizontal			Vertical		
	13.552MHz	13.56MHz	13.567MHz	13.552MHz	13.56MHz	13.567MHz
	-1.26	-0.76	-0.58	-5.25	-2.46	-1.86
MAX.Gain	-0.58dBi					
Polarization	HorizontalandVertical					
AzimuthBeam Pattern	Omni-directional					
Impedance	50Ohm					
Material	Rigid PCB					
Manufacture	ShenzhenShuyingTechnologyCo.,Ltd Room 01, 13th Floor, No. 9988 Shennan District, Shenzhen, China??					

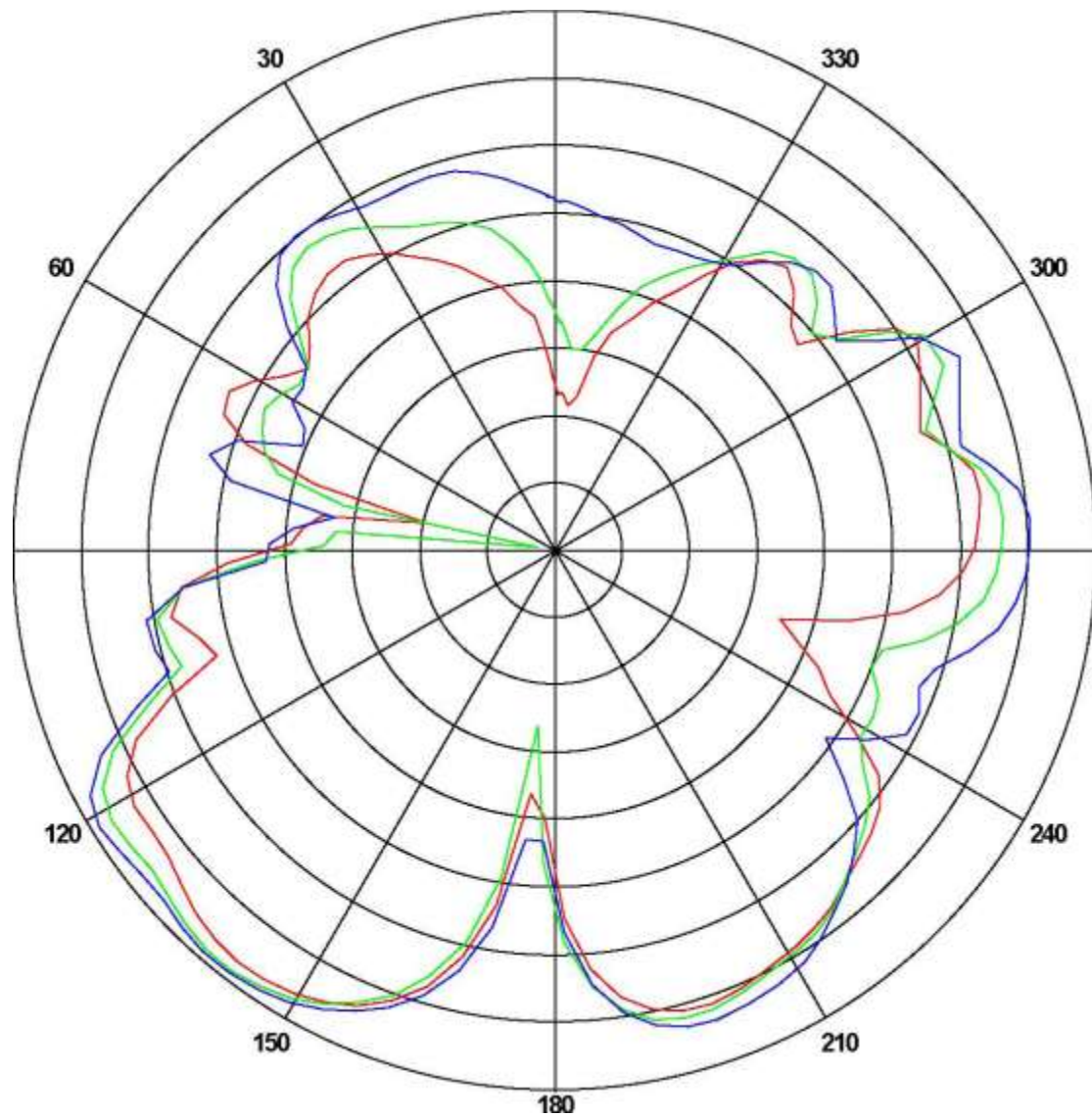
AntennaPhoto& Length



Horizontal: 13.552 MHz 13.56 MHz 13.567 MHz

Power (dBm)

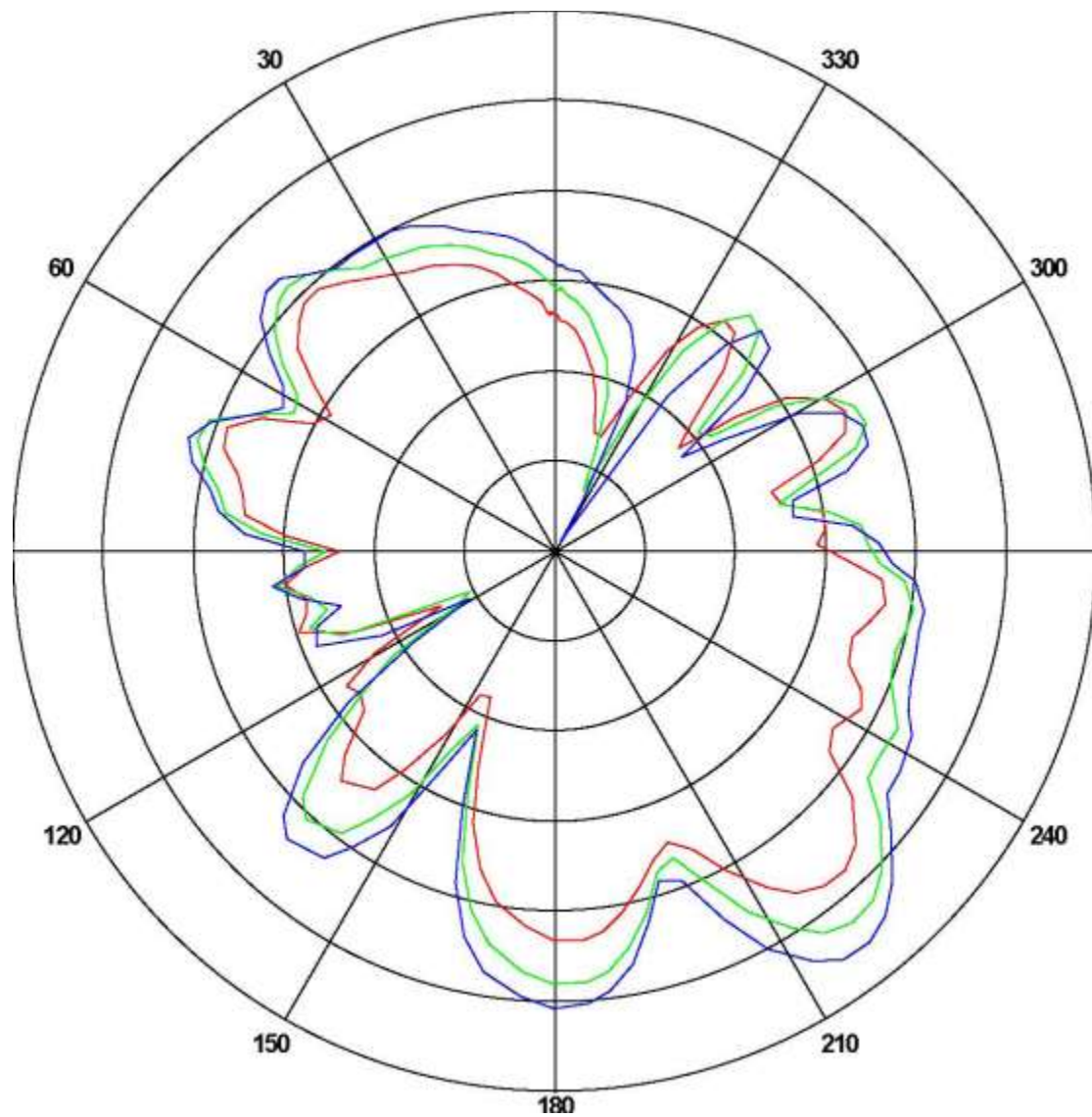
Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
13.552	-1.26174	-30.0801	-7.18716
13.56	-0.765802	-36.5604	-7.48023
13.567	-0.585582	-22.0315	-6.59127

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
13.552	-5.2537	-22.1424	-12.4294
13.56	-2.4652	-24.5837	-10.4702
13.567	-1.86120	-29.5214	-9.20432

ANT Test Labs: TOPLIGHT SENSORTECHNOLOGY(XIAMEN) CO.,LTd