

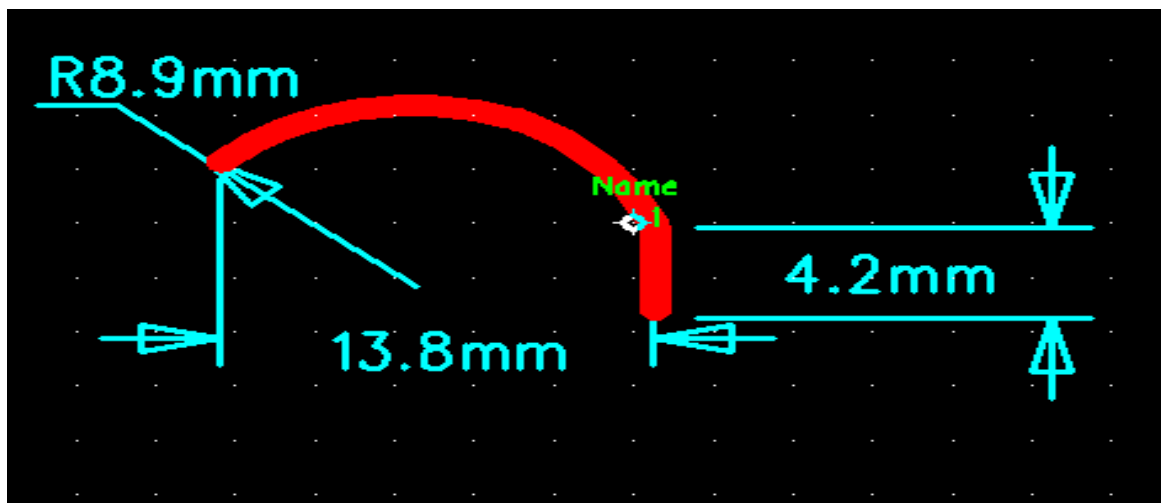
Monopole Antenna Specification

Summary

Item	ANT SPEC					
Model name	2.4G PCB Antenna					
Center frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.32	-0.81	1.1	-5.82	-2.43	1.1
Max gain	1.1dBi					
Polarization	Horizontal and Vertical					
Azimuth beam pattern	Omni-directional					
Impedance	50 Ohm					
Antenna length	13.8mm					
Manufacture	Shenzhen Microteam Information Technology Co., Ltd					

Address: Room 1202, Building 1C, Software Industry Base, Yuehai Street, Nanshan District, Shenzhen

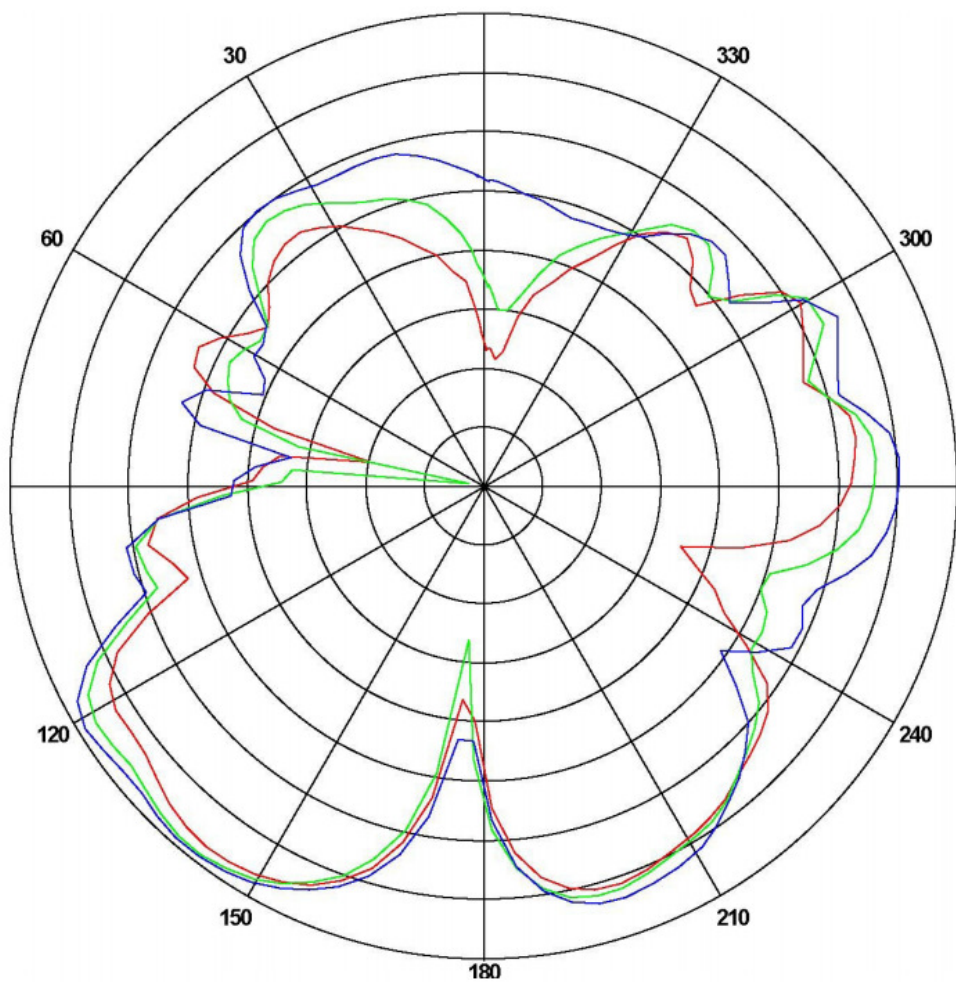
Antenna photos and length



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

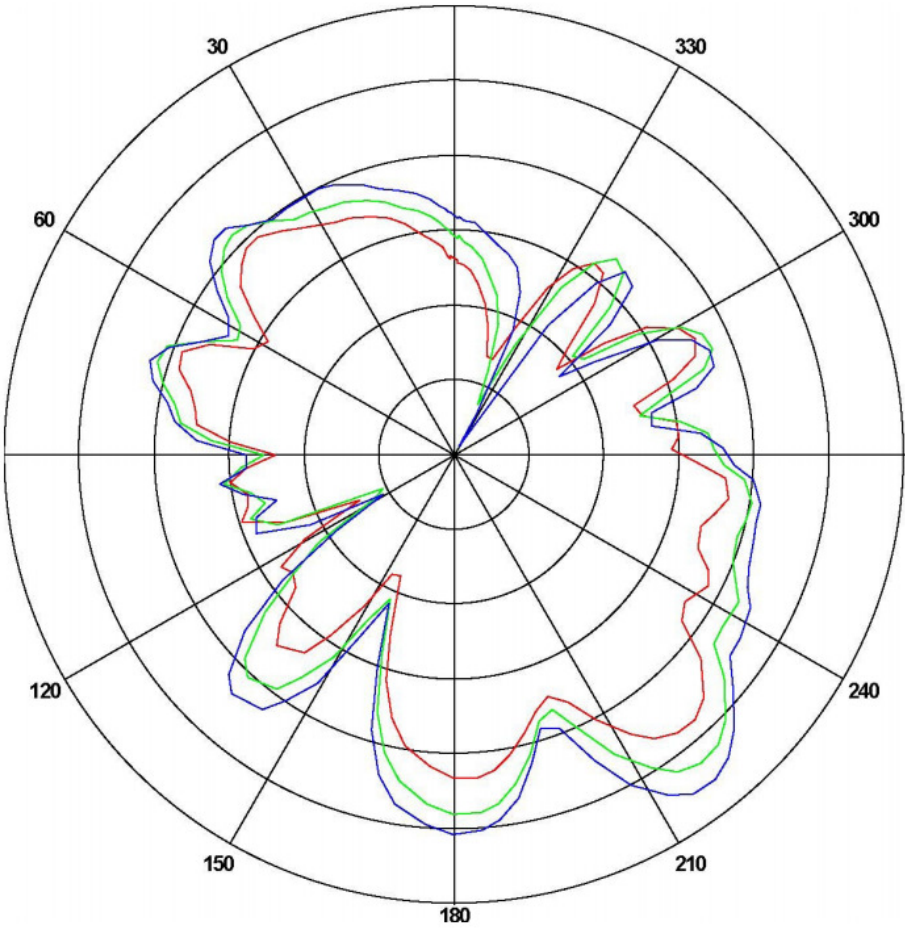


Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.32	-31.2	-8.12
2450	-0.81	-33.5	-8.31
2500	1.1	-24.3	-7.67

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-5.82	-23.2	-13.1
2450	-2.43	-25.4	-11.7
2500	1.1	-30.3	-9.7