

# Antenna specification

## Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2403MHz	2441MHz	2480MHz	2403MHz	2441MHz	2480MHz
	-2.44dB	-1.69dB	1.46dB	-6.89dB	-4.50dB	-2.95dB
MAX. Gain	-1.46dB					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	29mm					
Manufacture	Fashion Electronics Ltd. No.3 Xinhua Road, SanjiaoTown, Zhongshan City, 528445 Guangdong, P.R. China					

## Antenna Photo

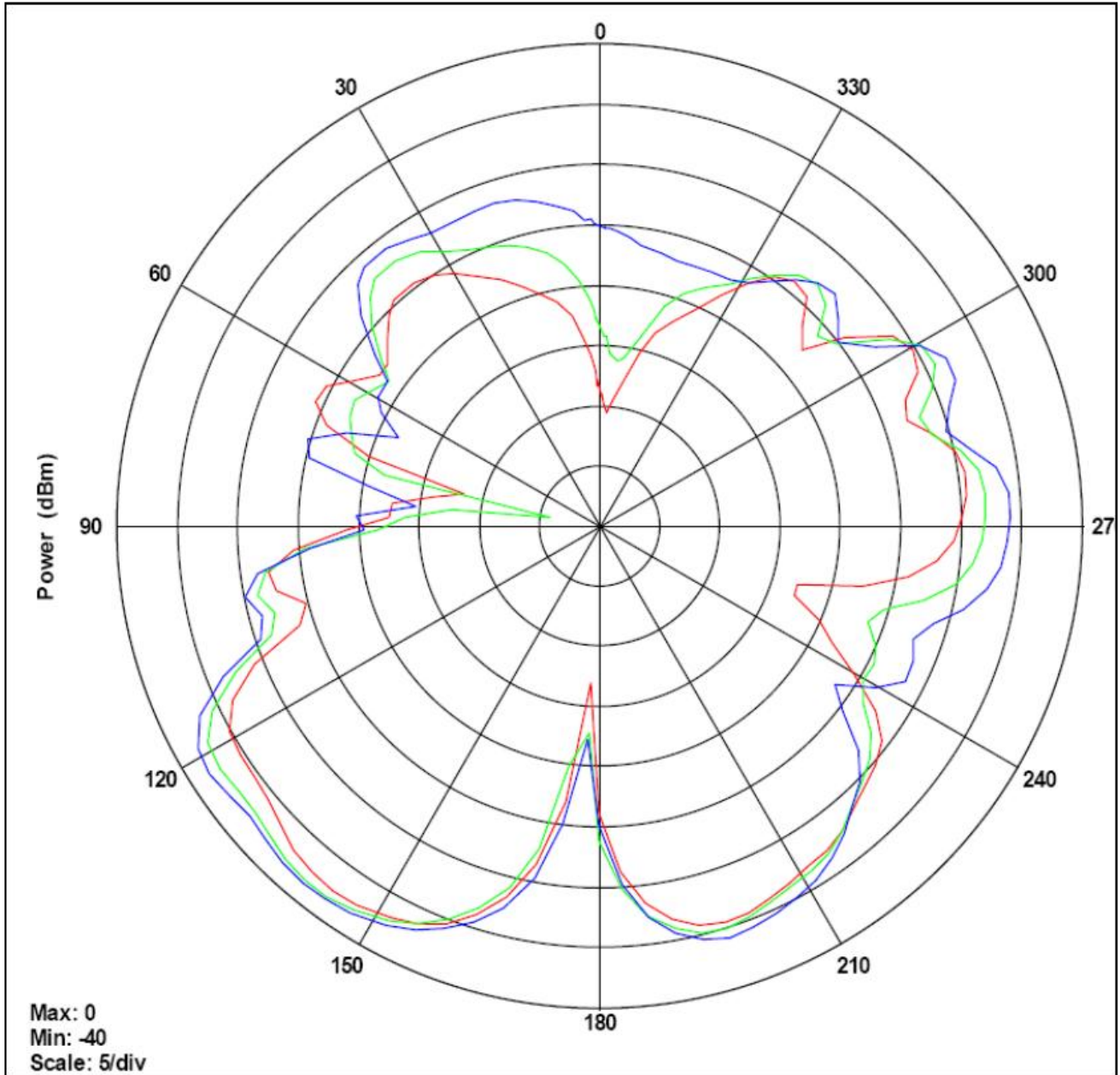


Horizontal:

2403 MHz    2441 MHz    2480 MHz

Power (dBm)

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



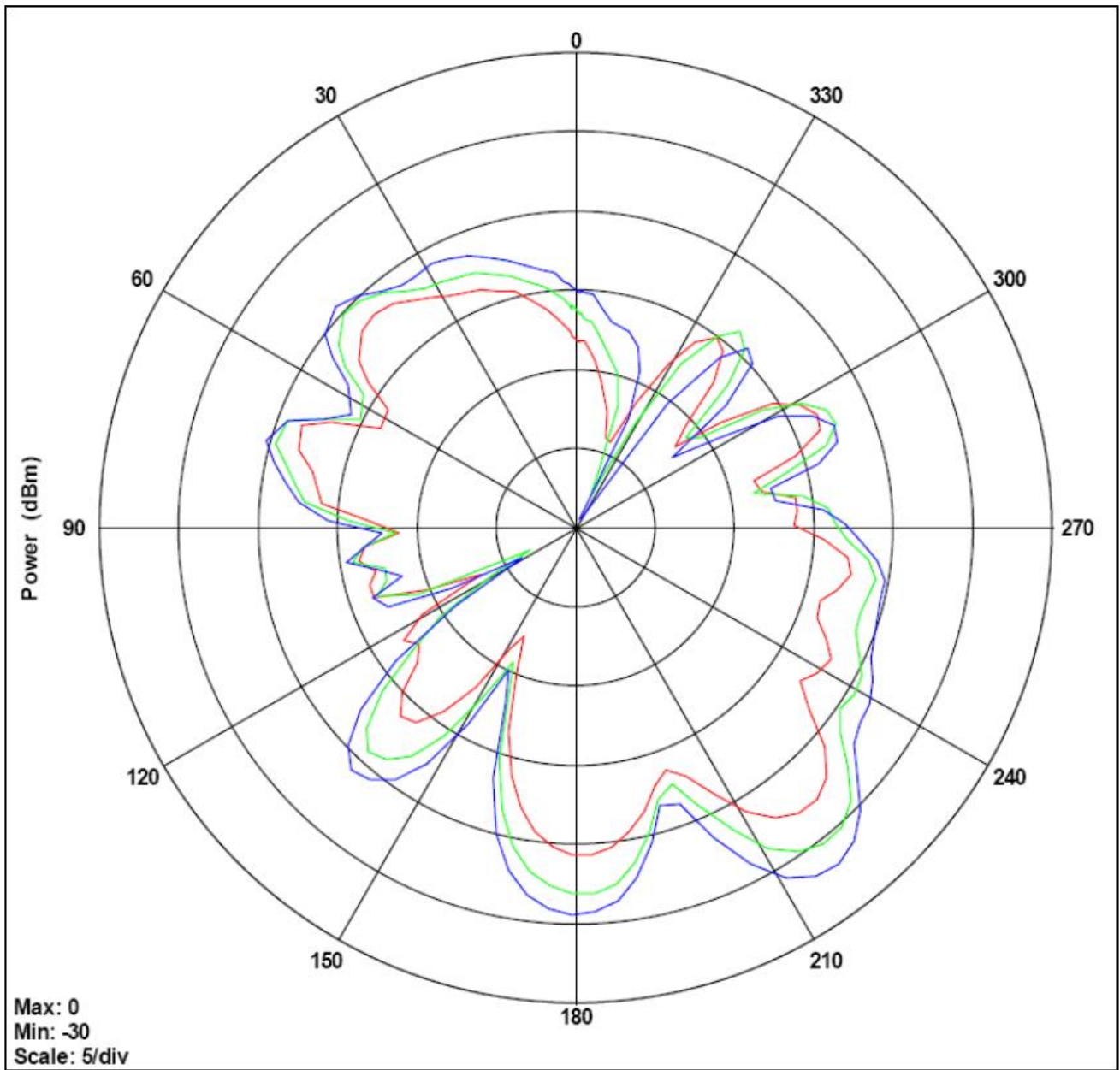
Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2403	-2.44776	-30.5718	-9.57028
2441	-1.69964	-35.718	-8.67095
2480	-1.46516	-24.5457	-7.79065

Vertical:

2403 MHz    2441 MHz    2480 MHz

Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2403	-6.89317	-24.1091	-13.31964
2441	-4.5048	-27.6246	-11.466
2480	-2.9576	-29.2767	-10.3684