

# ANTENNA SPECIFICATION

## Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.73dBi	-0.84dBi	-0.69dBi	-6.15 dBi	-3.71dBi	-2.32 dBi
MAX. Gain	-0.69 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Manufacture	Shenzhen VanTop Technology & Innovation Co., Ltd. 506, BLDG 4, PingshanminQi Technology Park, No. 65 Lishan Road, Pingshan Community,					

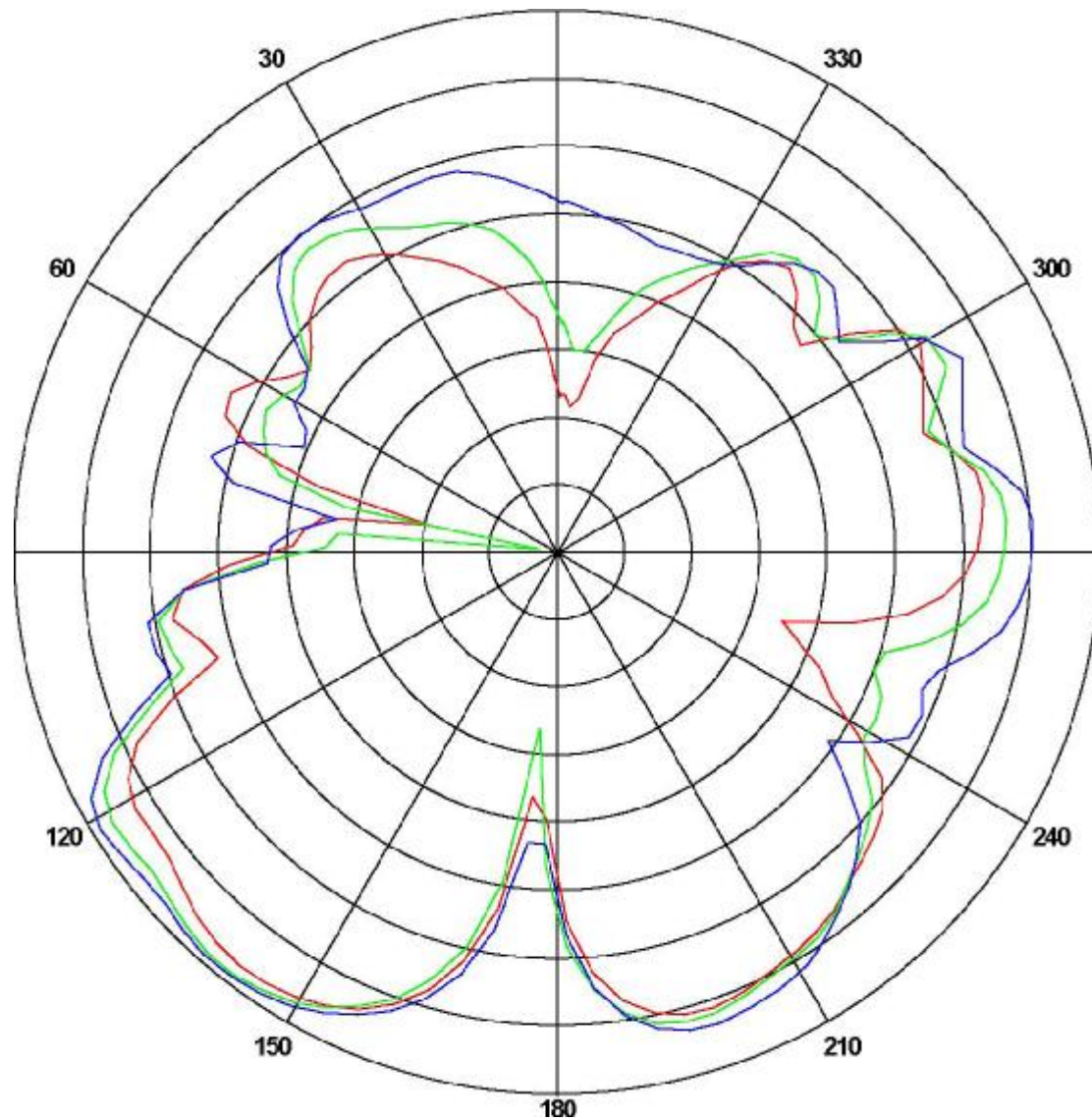
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBi)

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

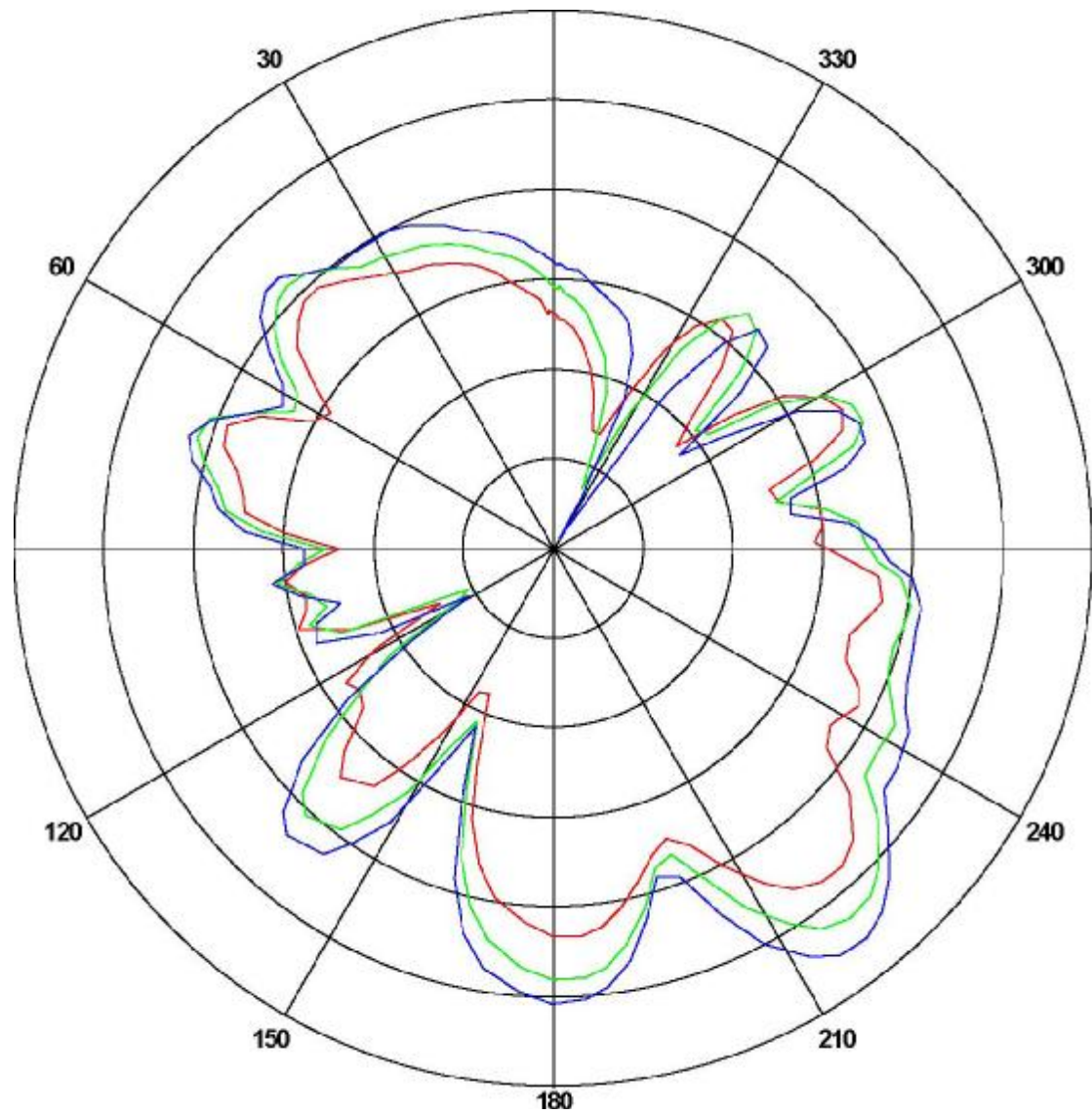


Frequency (MHz)	Gain (dBi)		
	Max	Min	Avg
2400	-1.73	-30.08	-8.49
2450	-0.85	-38.56	-7.88
2500	-0.69	-24.03	-6.79

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBi)

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



Frequency (MHz)	Gain (dBi)		
	Max	Min	Avg
2400	-6.15	-24.14	-13.03
2450	-3.71	-26.58	-10.67
2500	-2.32	-30.43	-9.71