

ANTENNA SPECIFICATION

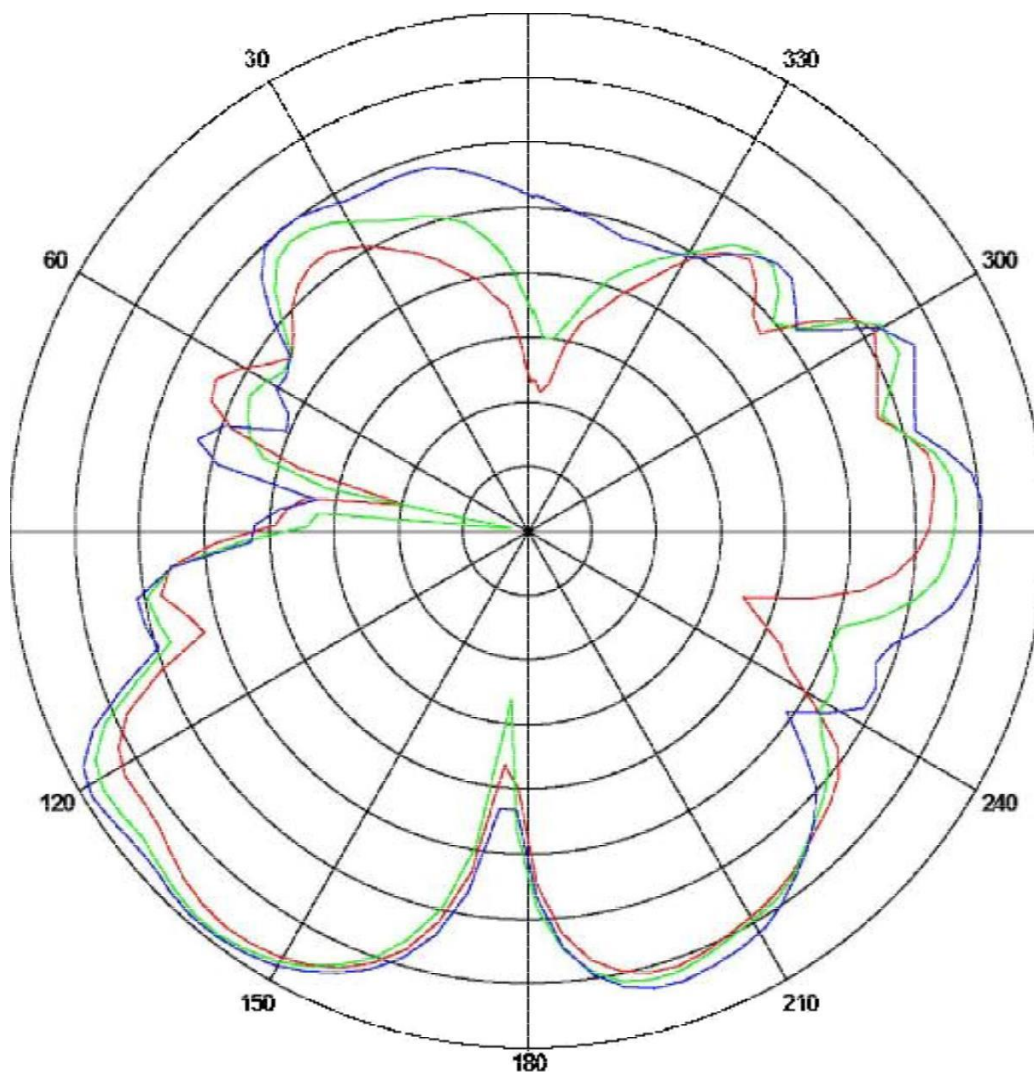
Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	L			R		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.73	-0.85	-0.69	-6.15	-3.71	-2.32
MAX. Gain dBi	L:-0.69 R:-2.32					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	15.85mm					
Manufacture						

Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

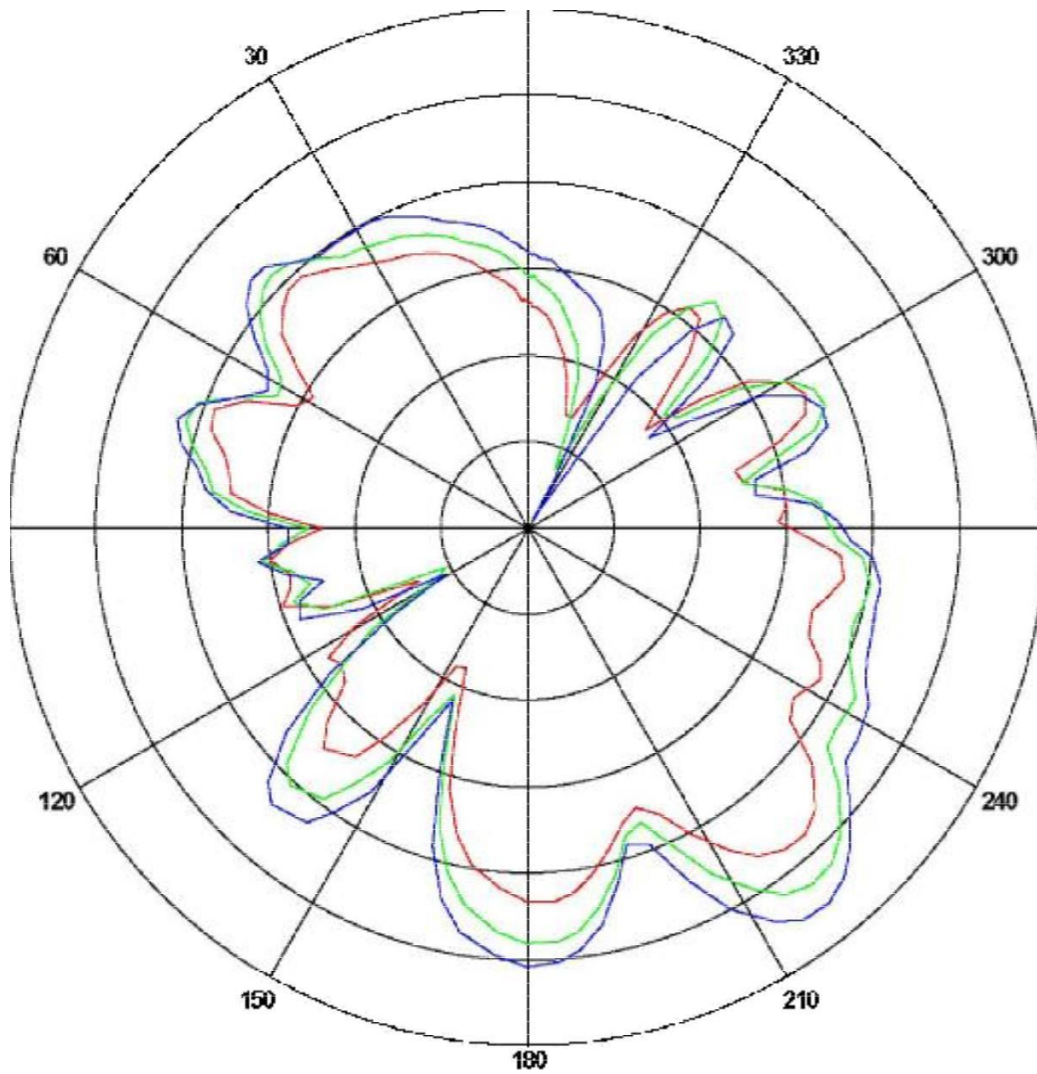


Frequency (MHz)	Gain (dBi)		
	Max	Min	Avg
2400	-1.73178	-30.0815	-8.48713
2450	-0.845801	-38.5605	-7.88012
2500	-0.685586	-24.0318	-6.79139

Vertical: 2400 MHz 2450 MHz 2500 MHz

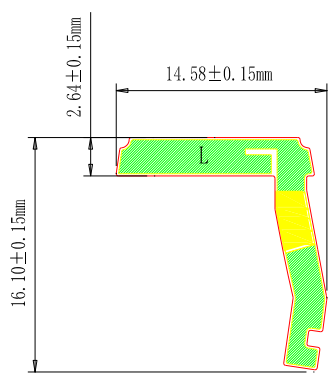
Power (dBm)

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



Frequency (MHz)	Gain (dBi)		
	Max	Min	Avg
2400	-6.153	-24.142	-13.0295
2450	-3.7054	-26.5836	-10.67
2500	-2.32122	-30.4301	-9.70536

L 边天线尺寸图



R 边天线尺寸图

