

Antenna Test Report



制造商：深圳市晟达通讯设备有限公司

manufacturer:Shenzhen Shengda Communication Equipment Co., Ltd.

制造商地址：广东省深圳市龙岗区爱联嶂背创业四路汉光科技园4栋5楼

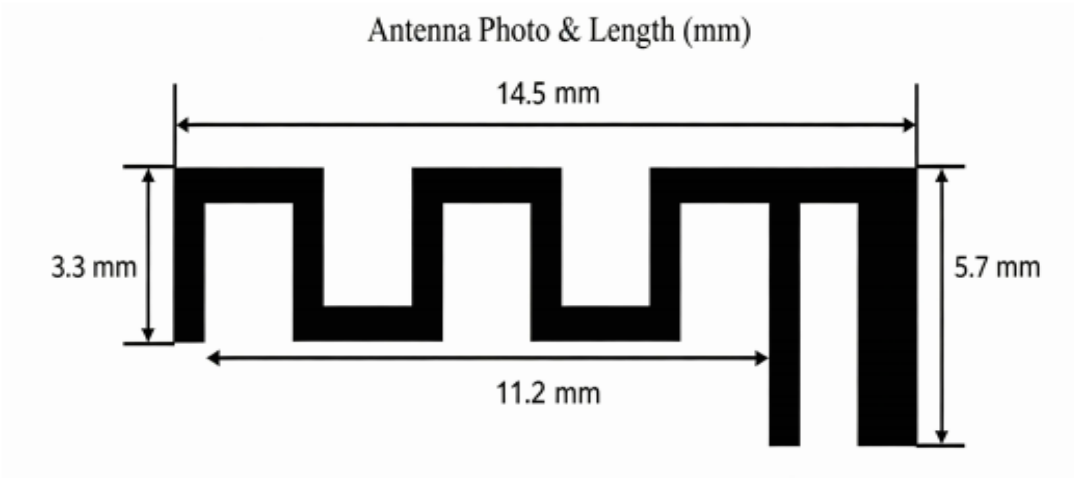
Manufacturer Address : No. 5, 4th Road of Chuantai, Han Guang
Science Park, Lianjiang District, Shenzhen City, Guangdong
Province

ANTENNA SPECIFICATION

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.73	-0.84	-0.68	-6.15	-3.70	-2.32
MAX. Gain	-0.68					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.88mm					
Manufacture						

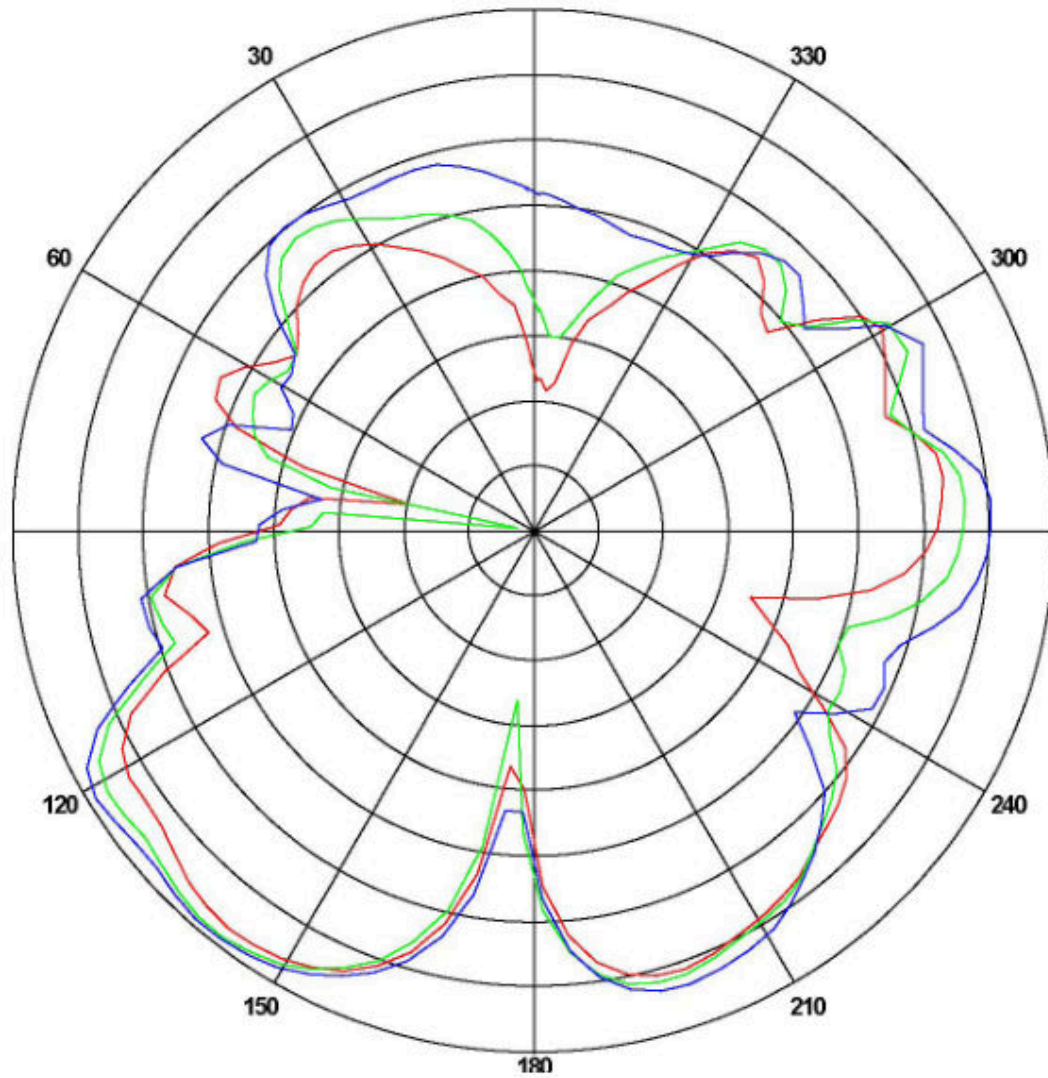
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

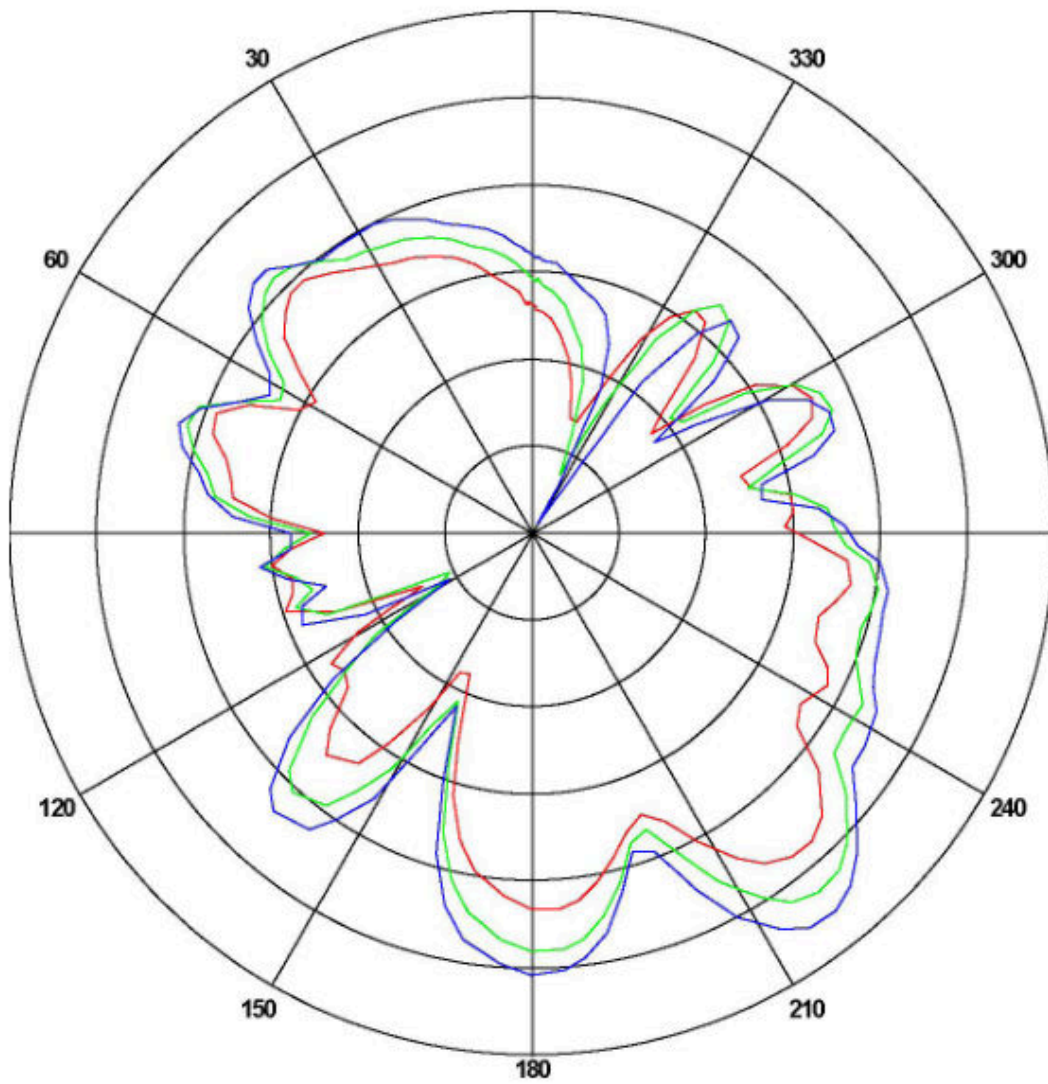
Power (dBm)

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



Frequency (MHz)	Gain(dB)		
	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

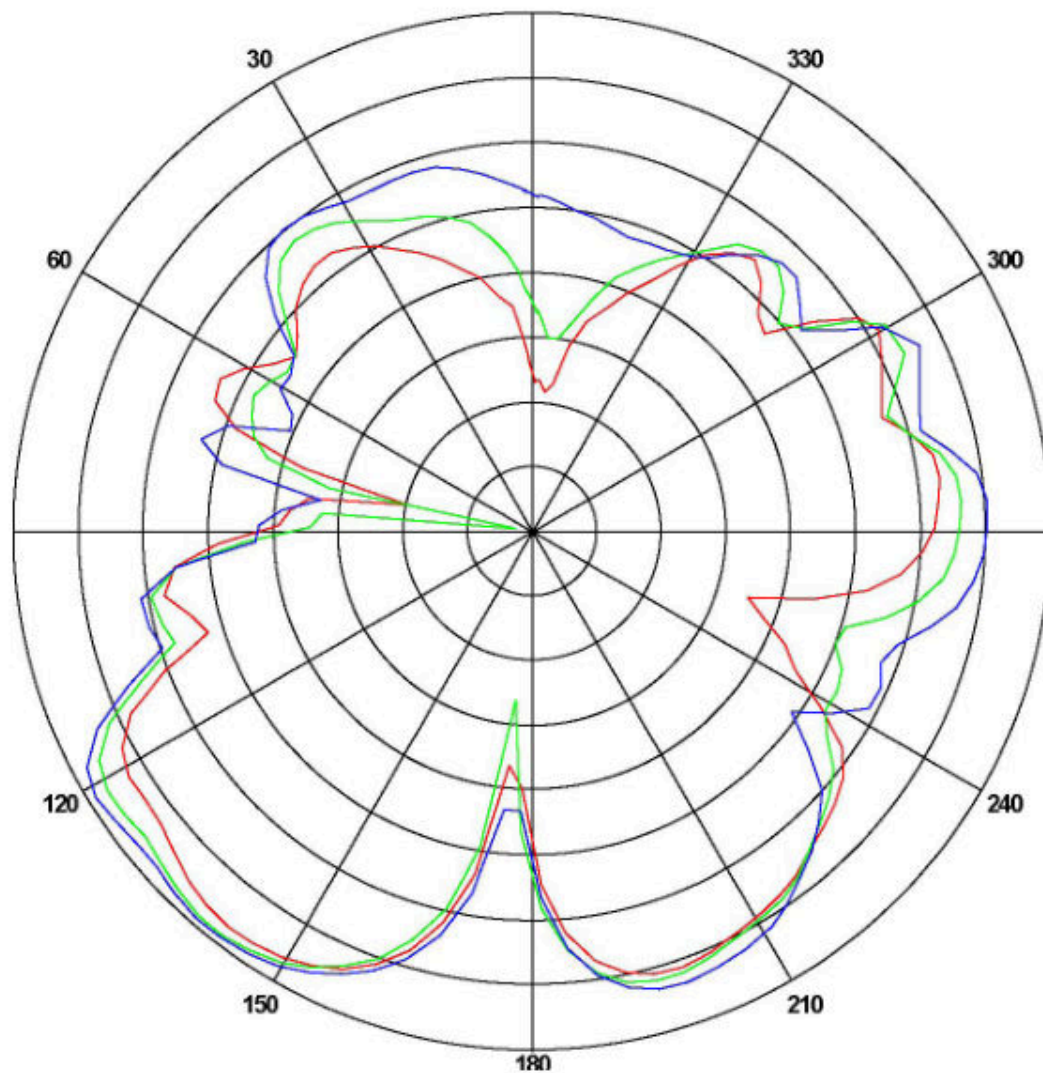


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-6.1530	-24.1420	-13.0295
2450	-3.7054	-26.5836	-10.6700
2500	-2.32122	-30.4301	-9.70536

Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

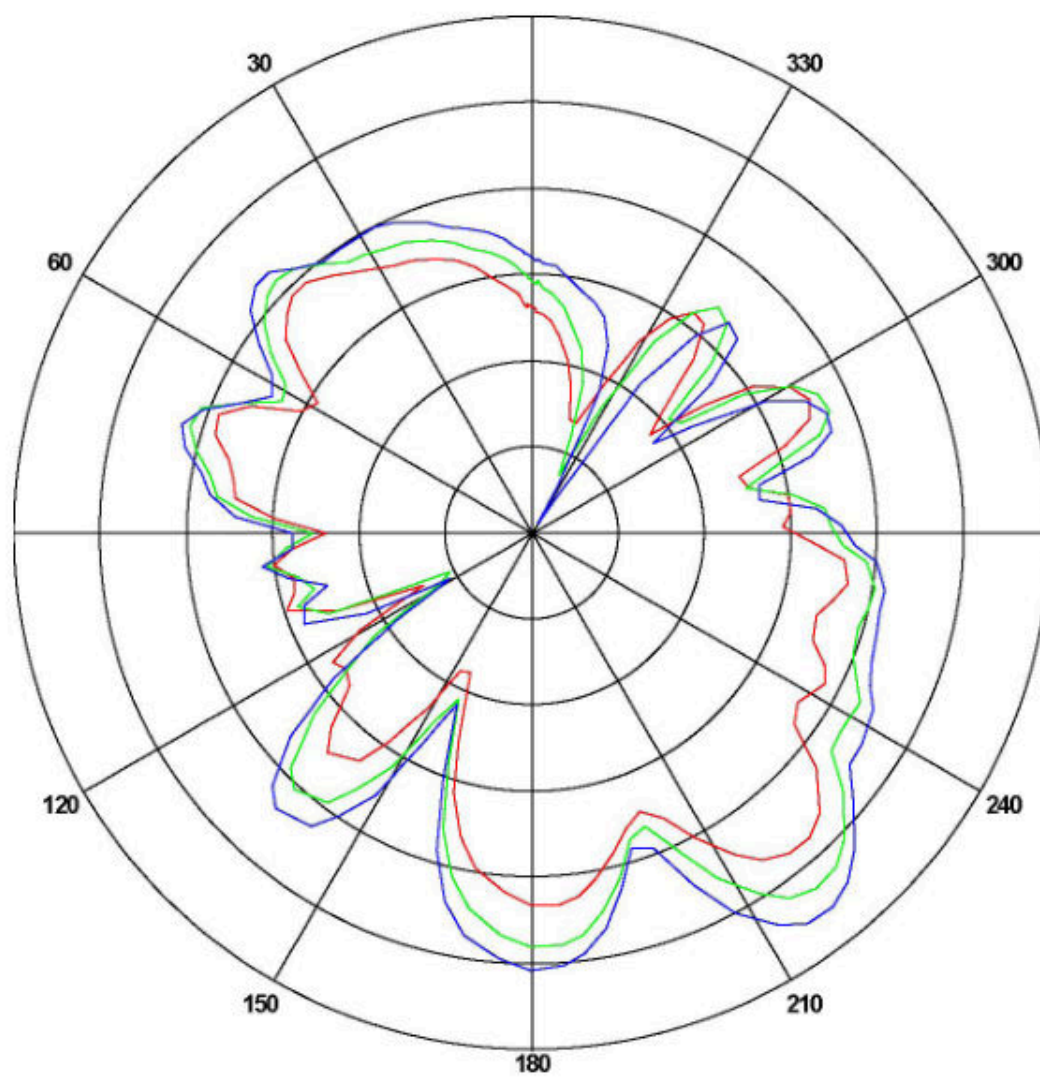


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