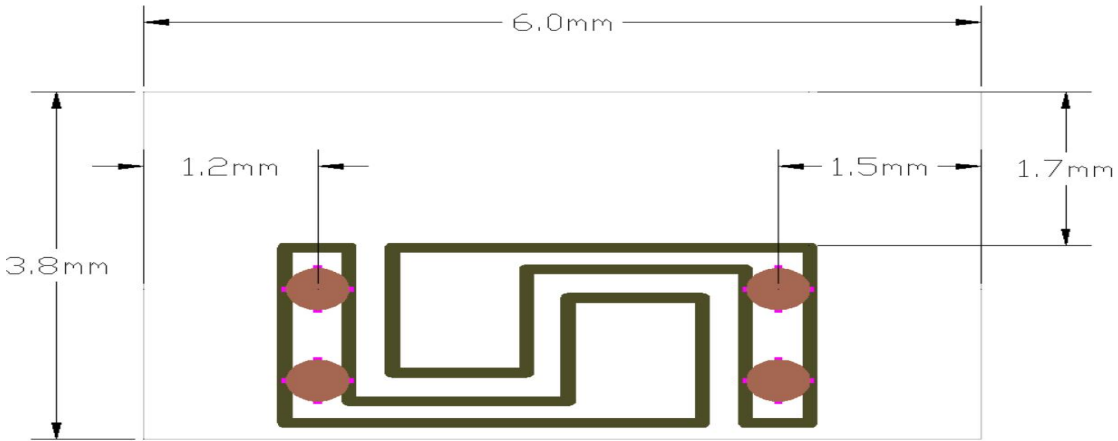


Antenna describe

Antenna plate	PCB antenna					
Model Name	2.4G ANT					
Center Frequency dBi	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.26	-0.76	-0.65	-5.27	-2.49	-1.88
MAX. Gain	-0.65dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	6.0mm					

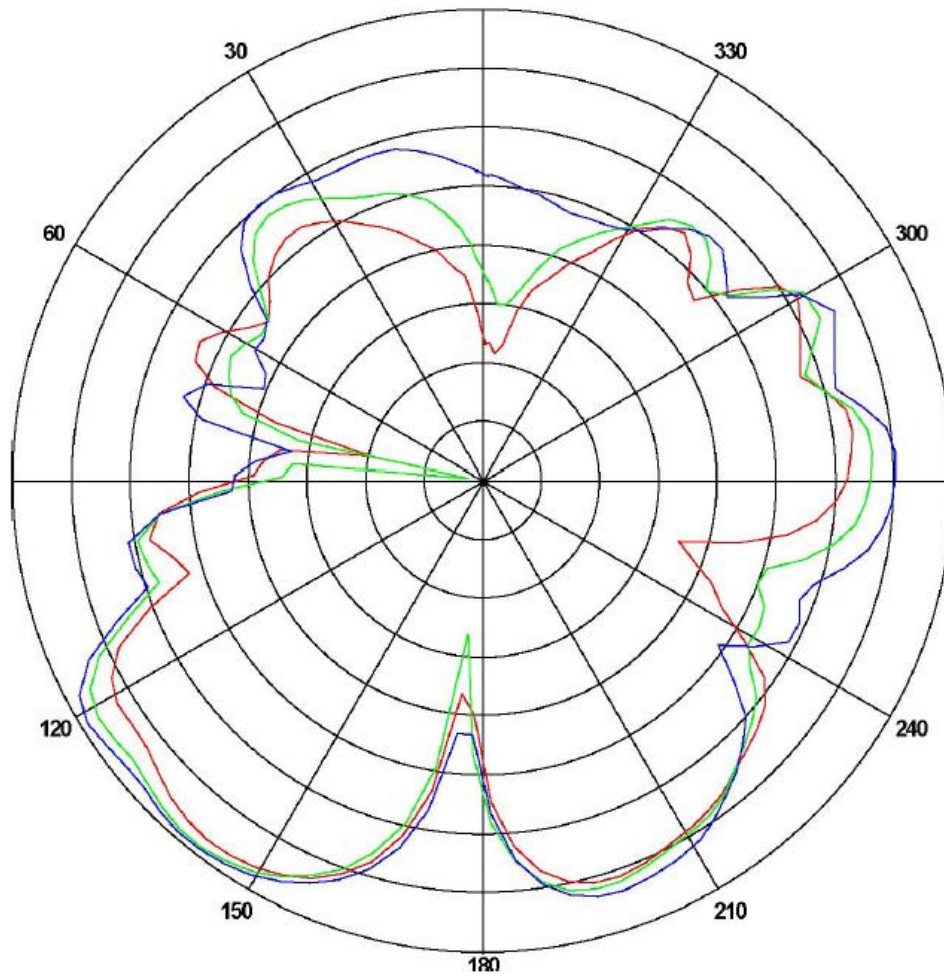
Manufacturer: Shantou Shuoyin Technology Co.,Ltd
Address:Hengshan Industrial area, Gurao town, Chaoyang district, Shantou, Guangdong, china

Antenna Photo & Length (mm)



Horizontal) 2400 MHz 2450 MHz 2500 MHz

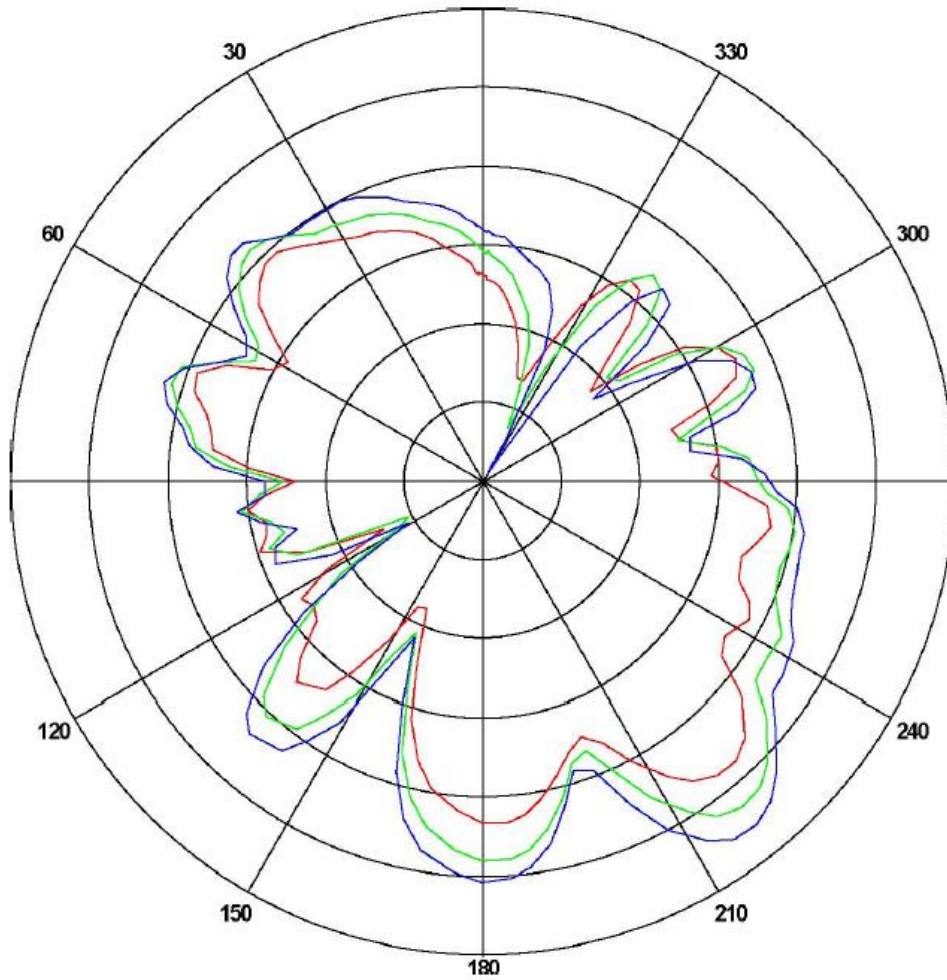
Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.25945	-32.0801	-7.38716
2450	-0.765802	-37.3804	-7.58023
2500	-0.647582	-21.0315	-6.79127

Vertical: 2400 MHz 2450 MHz 2500 MHz

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



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-5.2737	-22.1424	-12.4294
2450	-2.4852	-24.5837	-10.4702
2500	-1.88120	-29.5214	-9.20432