
Antenna Specification

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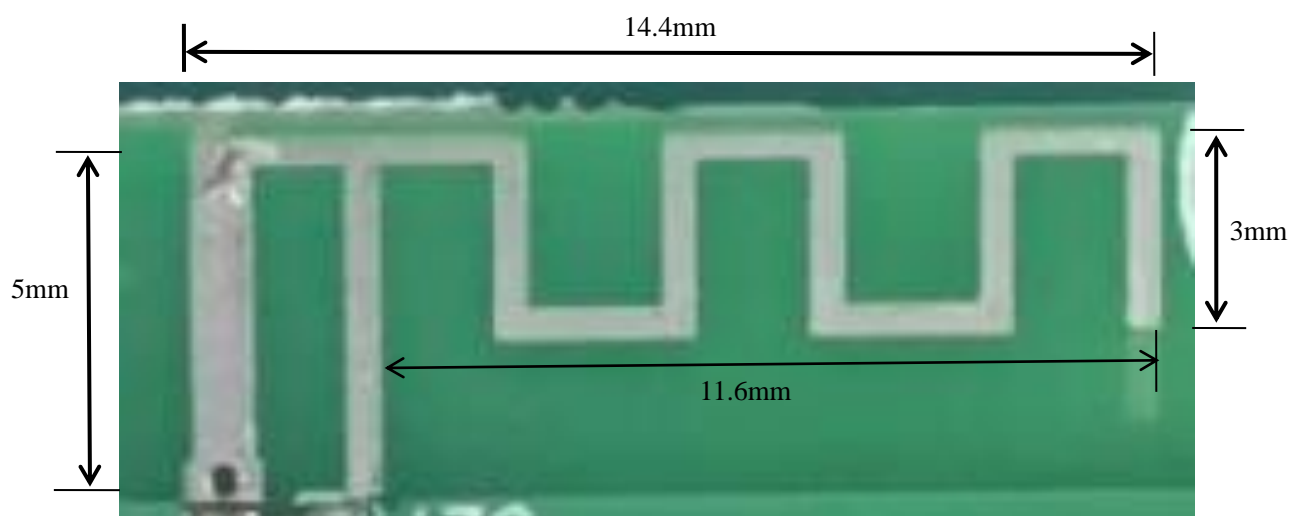
3rd Floor, Building 5, Tangtou Third Industrial Zone, Shiyan Street, Bao'an District, Shenzhen City,
Guangdong Province, China

1. Antenna describe.

Frequency range	2400 MHz-2500 MHz
Antenna type	PCB Antenna
Antenna plate	Monopole
Antenna gain(Peak)	-0.58 dBi
Antenna impedance	50 Ω
V.S.W.R	≤ 2.0 Max

2. External view drawing.

Company: mm

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3. Antenna Pattern.

2D Pattern

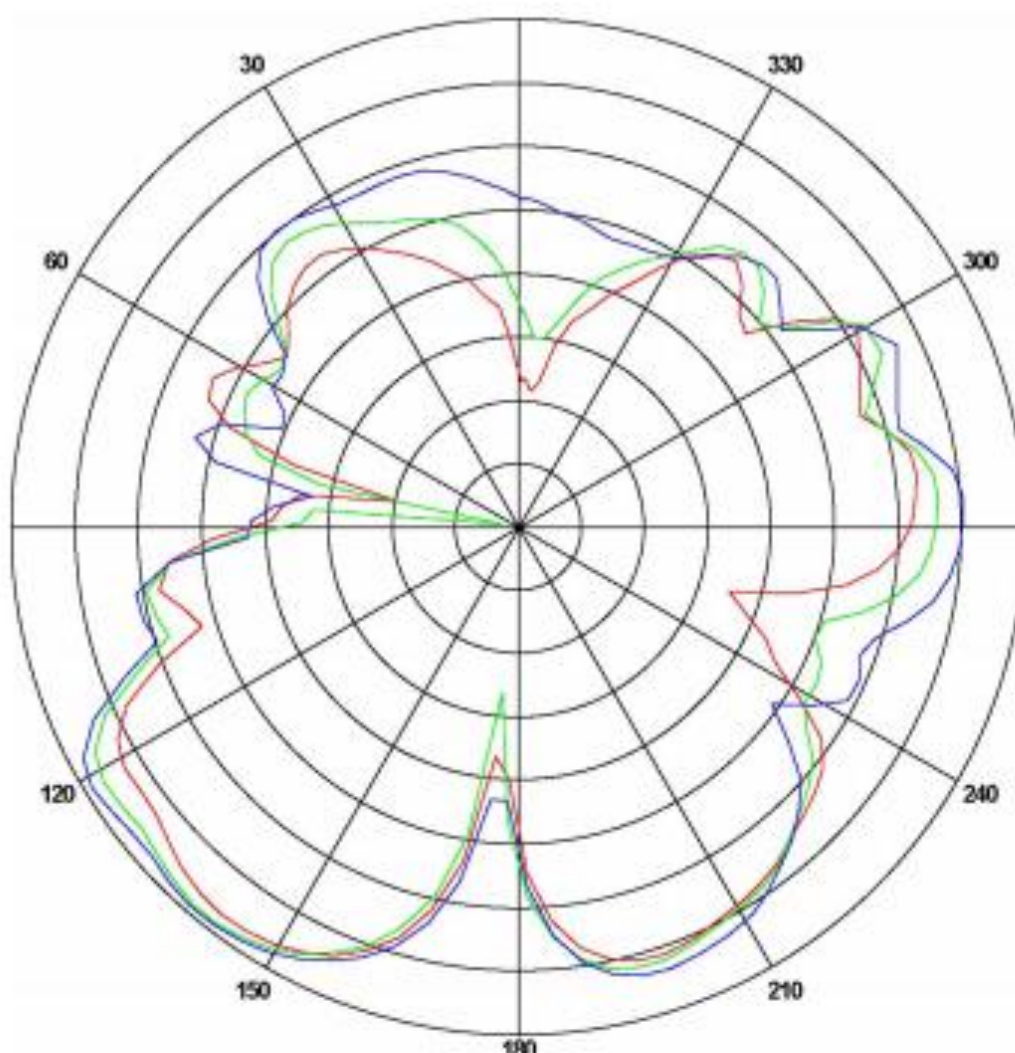
Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

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Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-1.26174	-30.0801	-7.18716
2450	-0.765802	-36.5604	-7.48023
2500	-0.585582	-22.0315	-6.59127

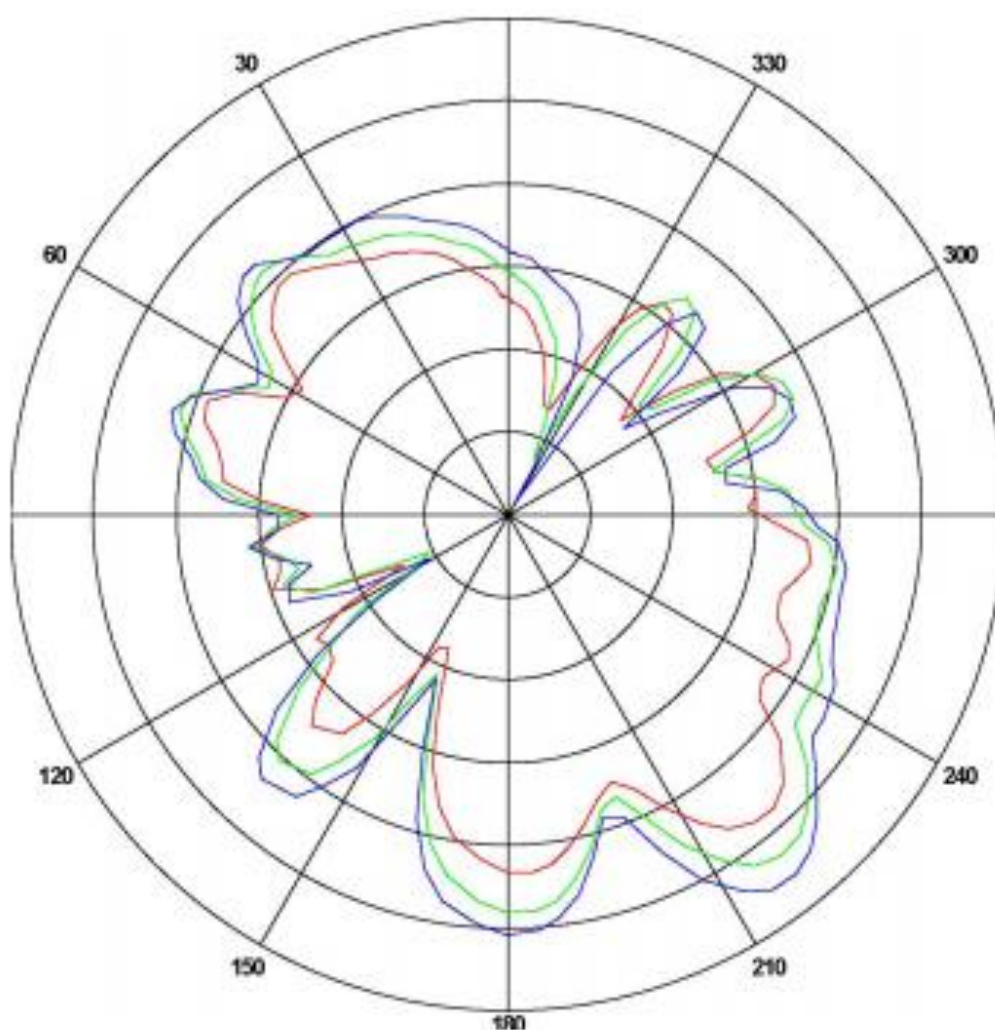
Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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

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Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-5.2537	-22.1424	-12.4294
2450	-2.4652	-24.5837	-10.4702
2500	-1.86120	-29.5214	-9.20432

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