

ANTENNA SPECIFICATION

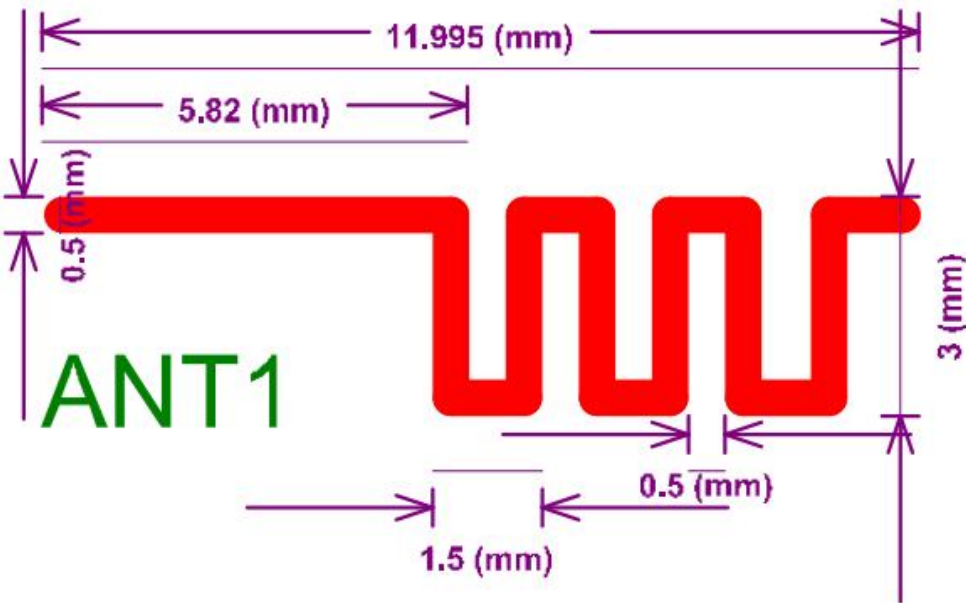
Product Name: KM-8101

Manufacturer: 东莞时良进电子有限公司
Dongguan Shiliangjin Electronics Co., LTD.
地址: 东莞市虎门镇沙角管理区西正二路
Xizheng 2nd Road, Shajiao Management District, Humen Town, Dongguan City,
Guangdong Province, P.R.China

Summary

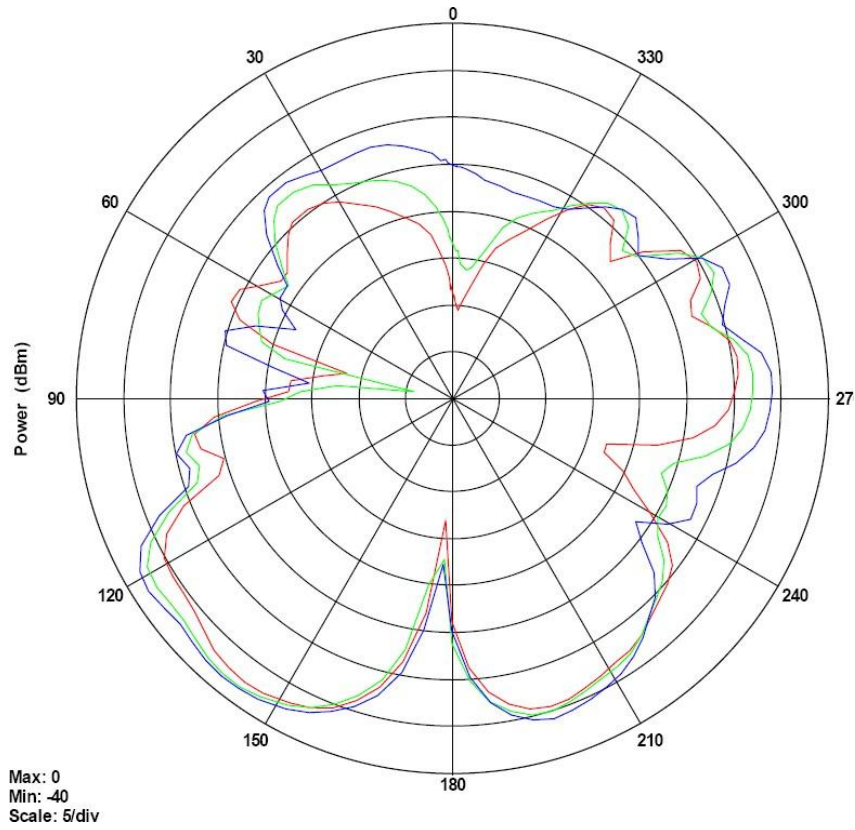
ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2405MHz	2451MHz	2475MHz	2405MHz	2451MHz	2475MHz
	-2.64	-1.89	-1.66	-7.09	-4.70	-3.15
MAX. Gain	-1.66					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					

Antenna Photo & Length (mm)



Horizontal:

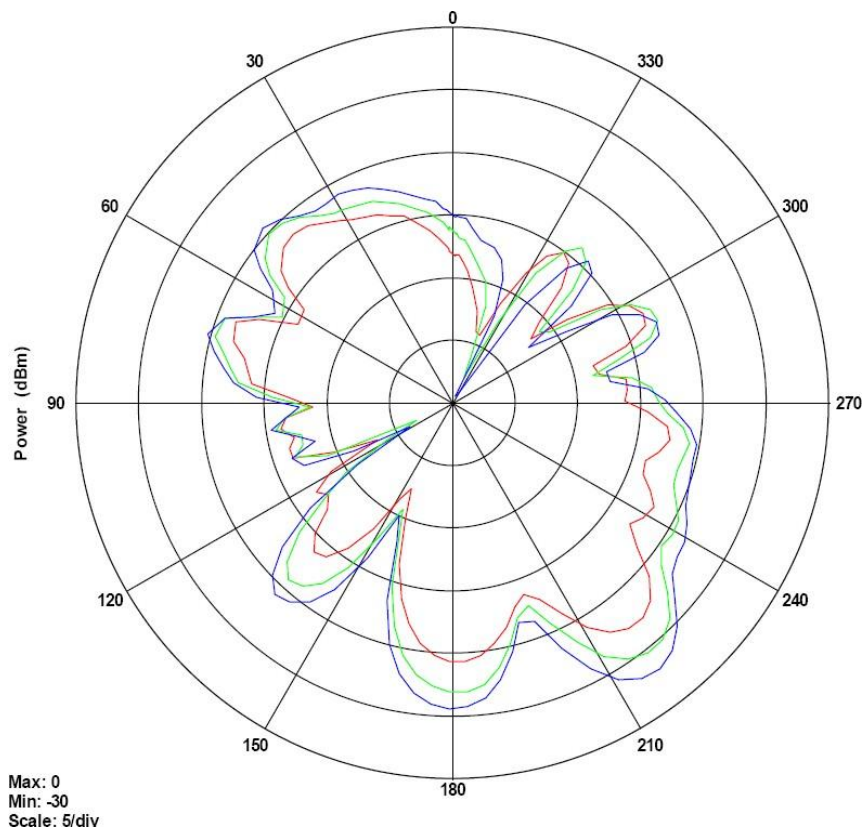
2405MHz 2451MHz 2475MHz



Frequenc y (MHz)	Gain(dBi)		
	Max	Min.	Avg
2405	-2.64776	-30.6718	-9.77028
2451	-1.89964	-35.918	-8.87095
2475	-1.66416	-24.7457	-7.99065

Vertical:

2405MHz 2451MHz 2475MHz



Frequency (MHz)	Gain(dBi)		
	Max	Min.	Avg
2405	-7.09317	-24.1891	-13.5194
2451	-4.7048	-27.8246	-11.666
2475	-3.1576	-29.4867	-10.5684