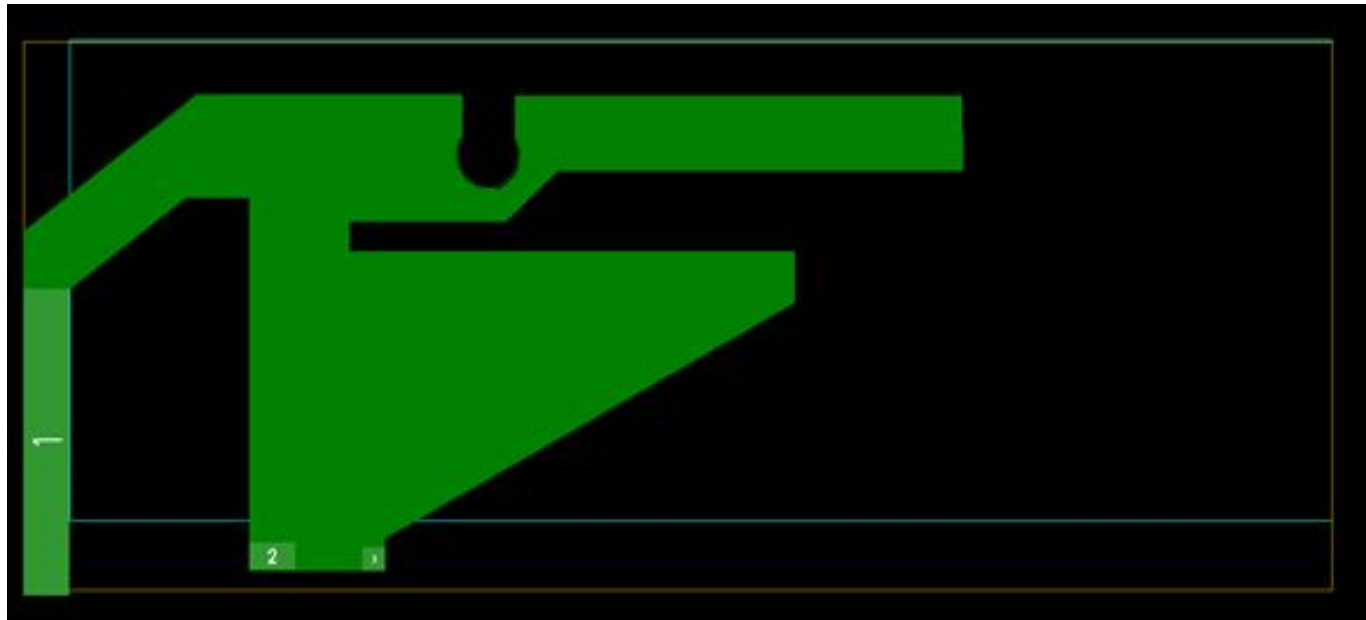


WIFI Antenna

Antenna Structure Description:



PCB space: 20.8 x 9.8 mm

Manufacturer: Jiangxi Xusheng Electronics Co., Ltd

Address: East of Jingong Avenue, Chengxi Industrial Park, Jishui County,
Ji'an City, Jiangxi Province

WIFI Antenna

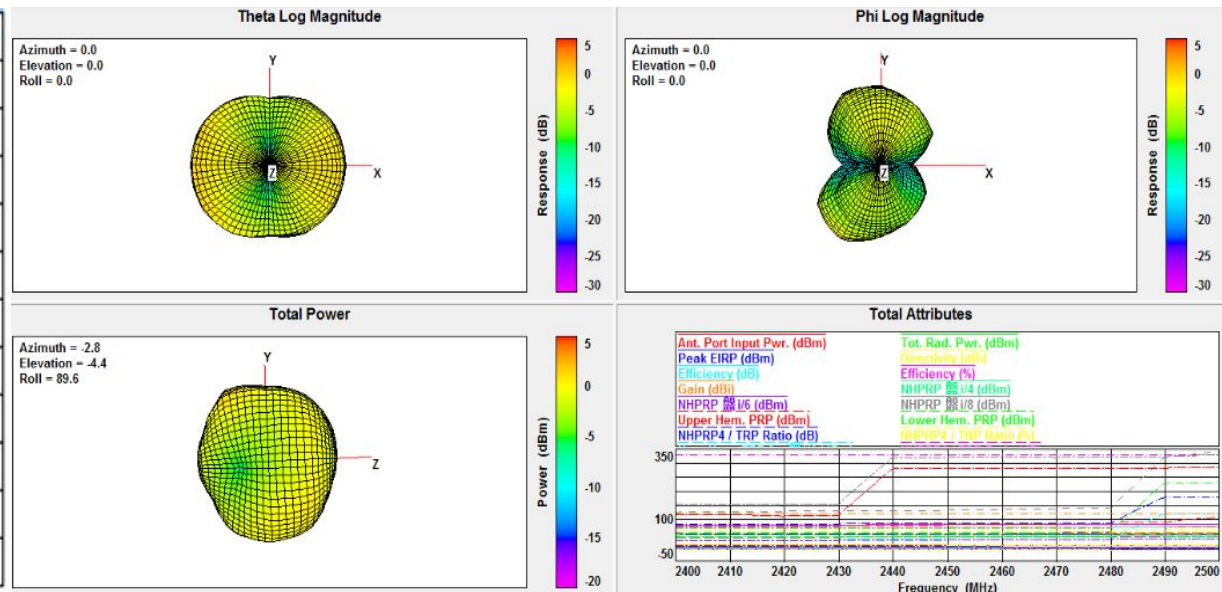
Antenna Parameters:

天线参数		
工作频率范围	2400 ~ 2500MHz 5150 ~ 5850MHz	
频段	2.4G	5G
驻波比	<1.8	<2
带宽 (GHz)	>0.5	>0.8
效率 (Efficiency) / (%)	66	55
增益(Peak Gain)/	2.6	4.2
阻抗	50ohm	
极化	Linear (水平)	
材料	PCB板载印刷	

WIFI Antenna

Passive antenna performance:

Frequency(Mhz)	Efficiency(%)	Peak Gain(dBi)
2400	66.0427	2.28214
2410	67.51	2.37737
2420	67.5028	2.32474
2430	68.7723	2.39802
2440	70.6142	2.47645
2450	70.813	2.4982
2460	72.8099	2.52743
2470	72.8855	2.47195
2480	73.6351	2.60428
2490	73.4891	2.47265
2500	73.4267	2.42646



WIFI Antenna

Passive antenna performance:

Frequency(Mhz)	Efficiency(%)	Peak Gain(dBi)
5180	55.5977	2.74226
5220	55.2231	2.70058
5260	55.8493	3.15105
5300	54.5914	2.86862
5340	58.1795	3.04038
5380	61.0791	3.21976
5420	68.267	3.58753
5460	71.5501	3.65238
5500	75.8354	3.78925
5540	80.2424	4.04053
5580	78.5284	4.00138
5620	81.2793	4.23674
5660	79.3164	4.01423
5700	75.4452	3.76351
5740	72.1101	3.48621
5780	74.7713	3.70625
5820	77.0509	3.87078
5860	76.2879	3.68213

