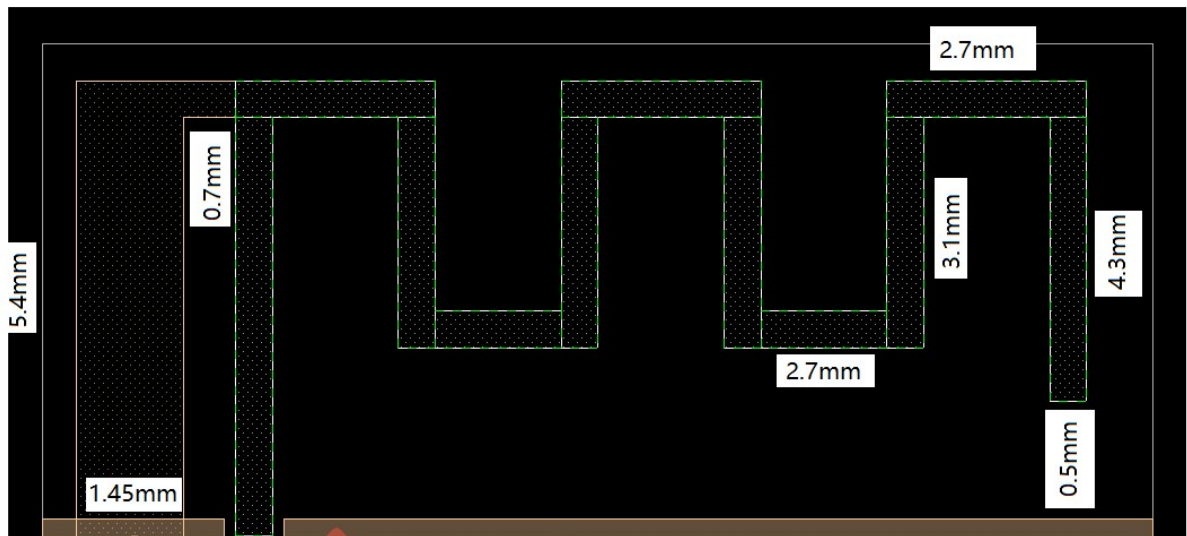


Antenna Gain Test Datasheet

1, Antenna Description

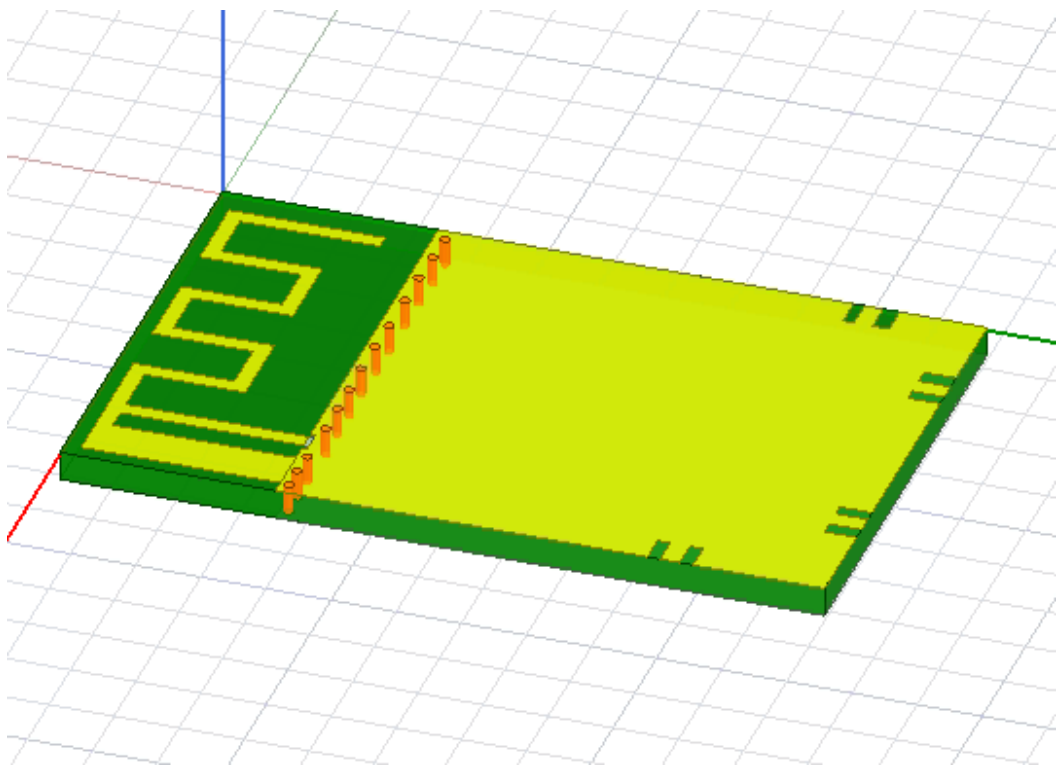
Antenna plate	PCB antenna
Market/model name	RDWM21501-ANT1
Manufacturer	Shenzhen Jieteng Electronics Co., Ltd
Antenna Max Gain	3dbi
Frequency Range	2402-2480MHz
Connect Type	PCB antenna
VSWR	1.6

2, Picture of Antenna



Shenzhen Jieteng Electronics Co., Ltd
Address:Unit 1302, Venture Capital Building, No. 9, Tengfei Road, Longcheng Sub-district,
Longgang District, Shenzhen, Guangdong

天线摆放示意图

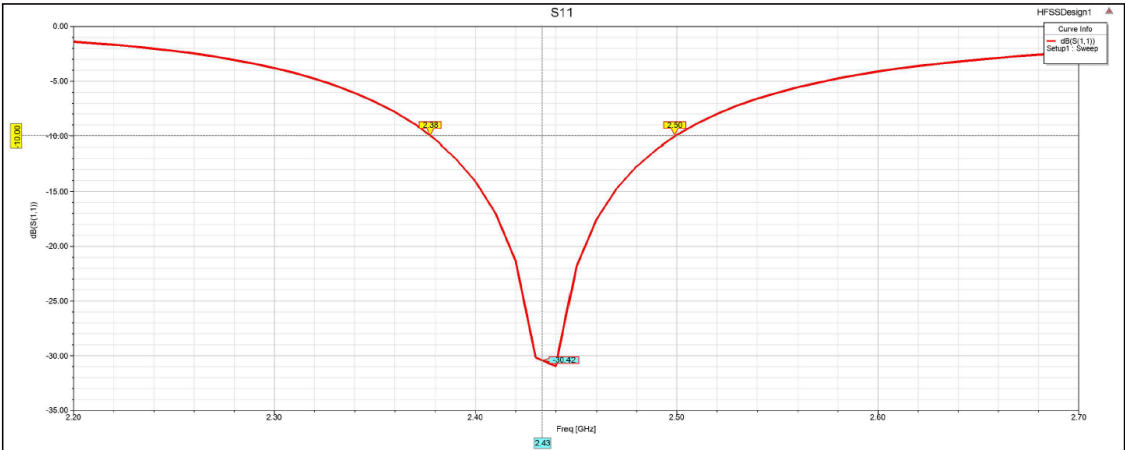
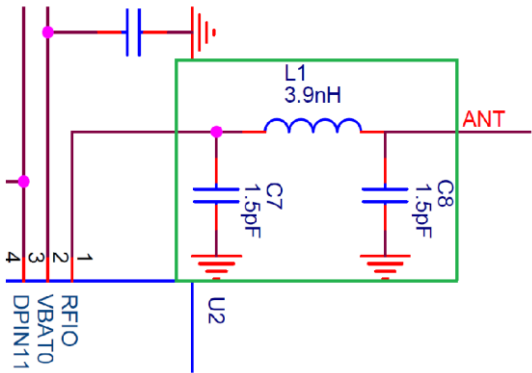


Test result

Test State	Frequency (MHz)	Efficiency (%)	Gain (dBI)
Free Space	2400	49.39	2.9
Free Space	2440	49.66	2.6
Free Space	2480	49.87	3.0

天线匹配

元件位号	参数
C7	1.5pF
L1	3.9nH
C8	1.5pF



天线S11

天线增益

