

东莞市嘉实通讯有限公司

FIHONEST COMMUNICA CO.,LTD

Sepecification For Approval

Provider: FINONEST COMMUNICA CO.,LTD

Model No.: BTANT01

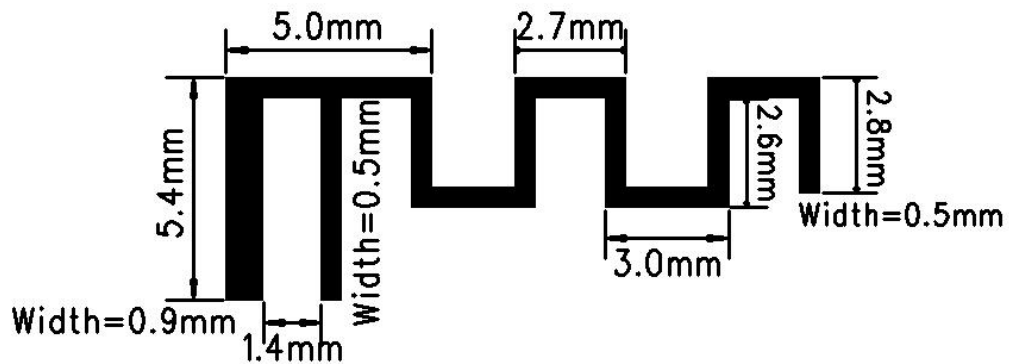
Part name: PCB antenna

Specification: 2.4GHz, 0dBi max, L=37.1mm

Used for:

Date: 2017-08-01

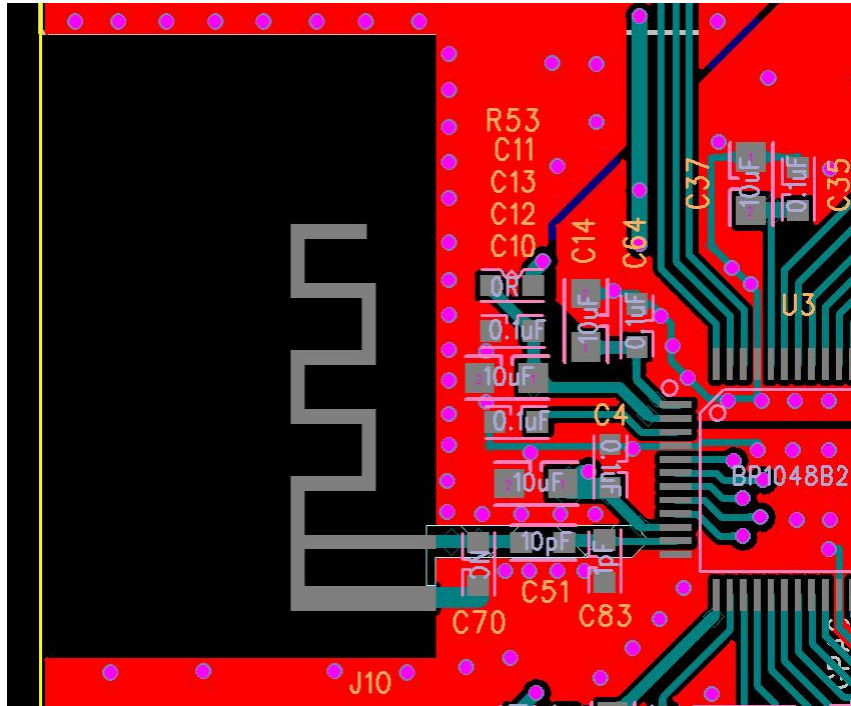
Structure Drawing



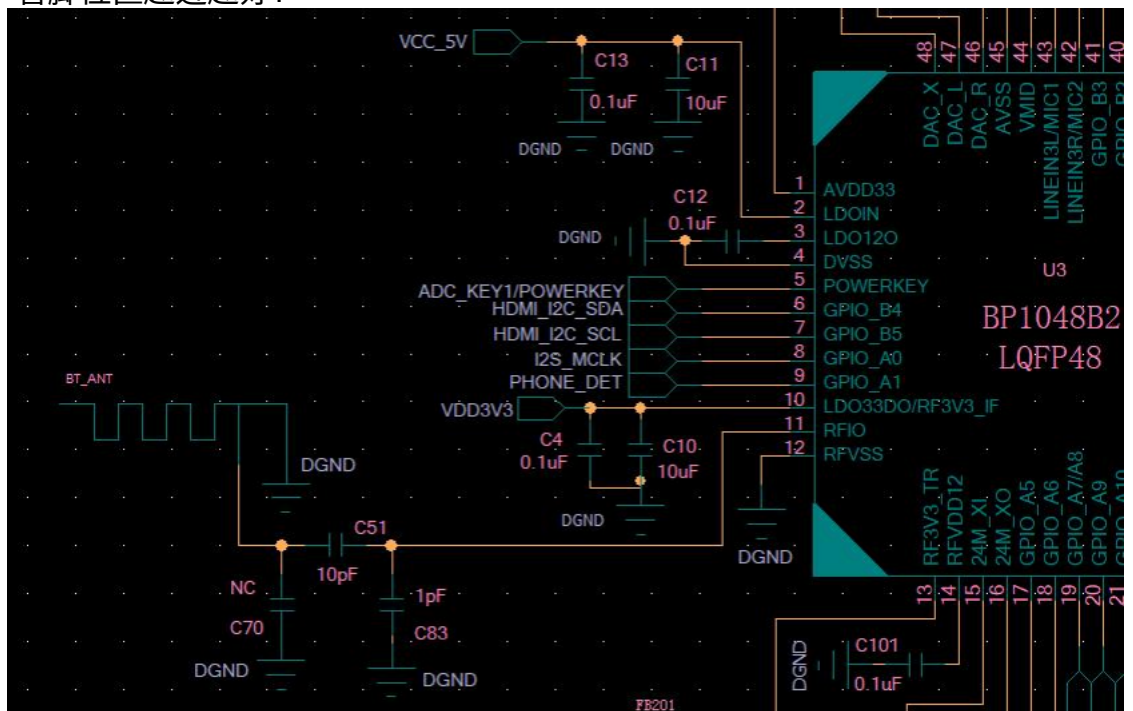
Actual Size

注意事项：

- 1、蓝牙天线线径宽为0.9mm的引脚接GND；
- 2、蓝牙天线的线径宽是0.5mm如下图示：
- 3、蓝牙天线天线铺铜间隙2.3mm如图示：



4、附件为天线匹配参考电路网络，要求匹配器件距离芯片管脚位置越近越好。



RF Antenna Assembly

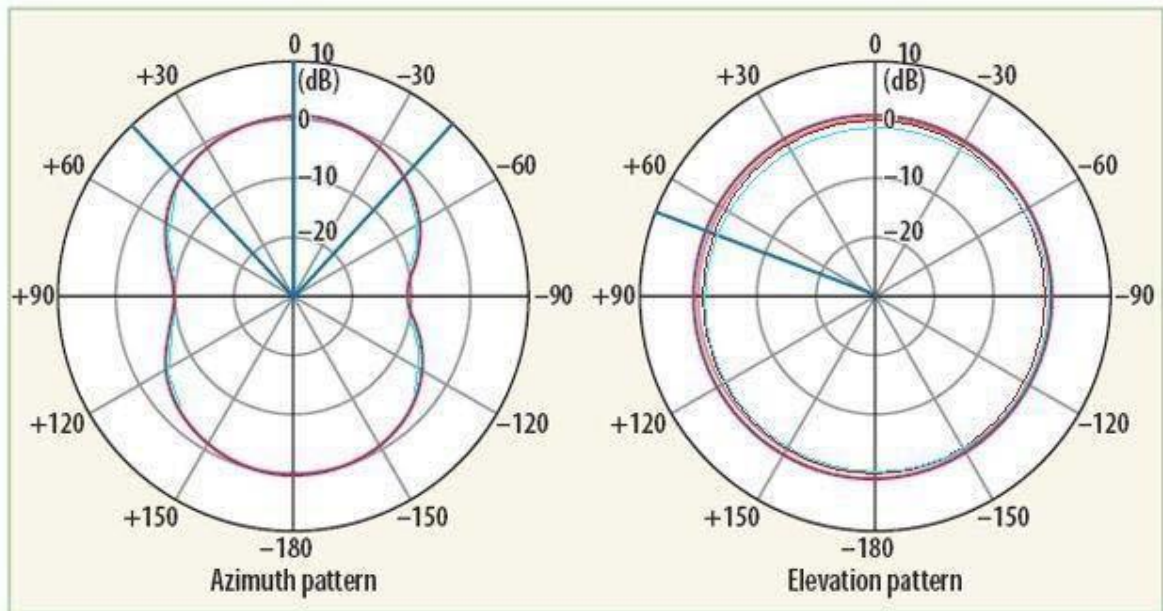
SPEC:2.4~2.5GHz

H Plane

2.4GHz/-0.023dBi

2.45GHz/-0.017dBi

2.5GHz/0dBi



Caution:

This is a PCB antenna, since metal will attenuate the signal of antenna, grounded and wiring on the bottom of the antenna PCB are forbidden.