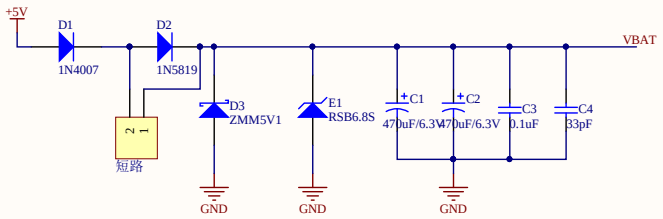
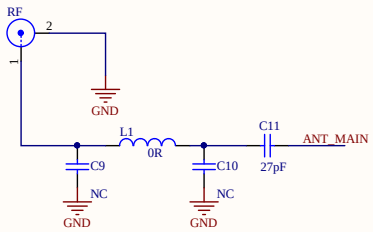
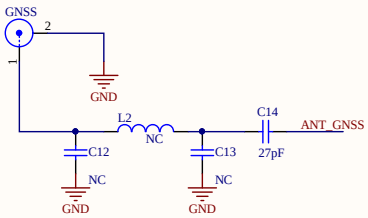
Power



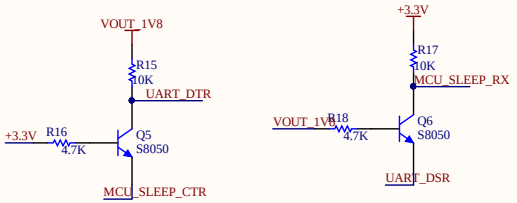
网络天线



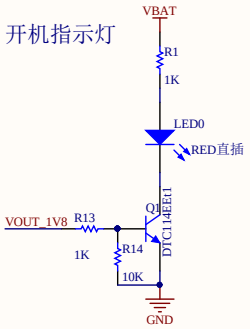
定位天线



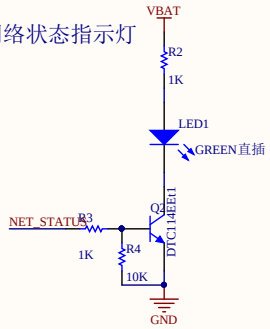
休眠和唤醒电平转换



开机指示灯

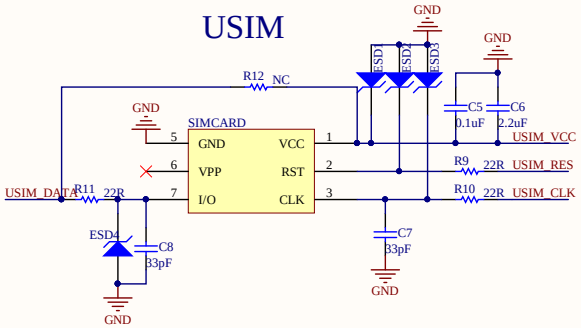


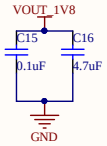
网络状态指示灯

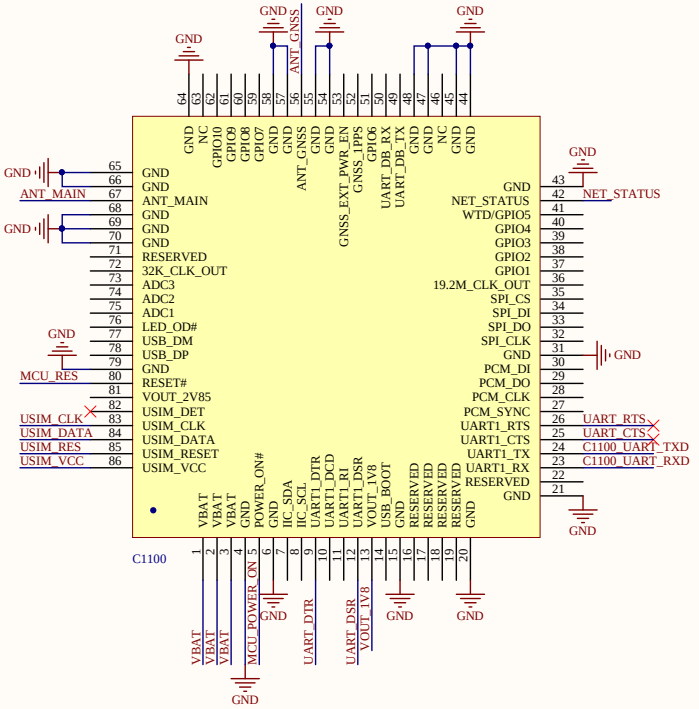


UART 3.3-1.8V电平转换

USIM



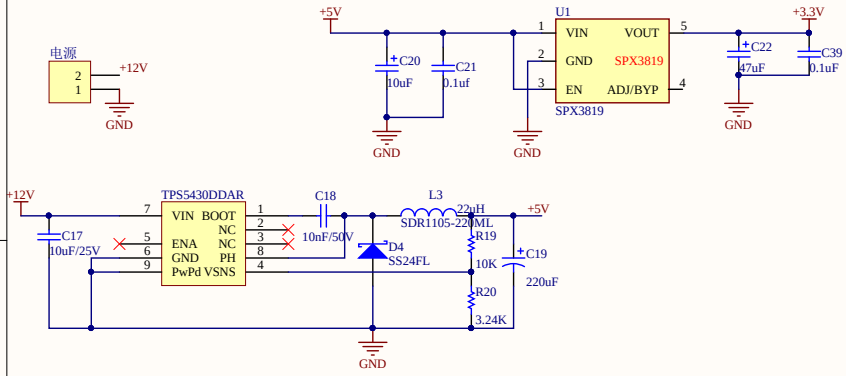




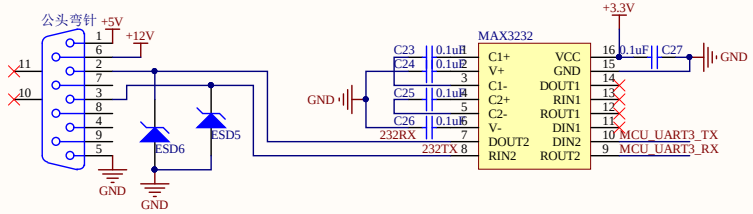
注：VBAT走线宽度2mm,天线匹配网络(L1,C9,C10)靠近天线连接器(J1)放置。
射频线走线需要控制50欧姆阻抗。GND焊盘与天线焊盘的最近距离0.7mm

Title		
Size A3	Number	Revision
Date: 2017/10/18 星期三		Sheet of
File: D:\农业物联网\农联网PCB\通讯板原理图\3.0\...		Drawn By:

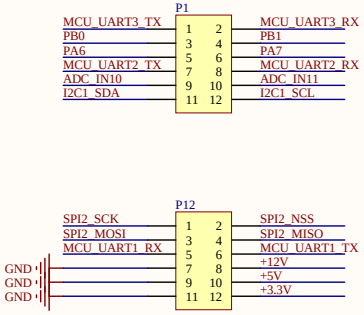
电源模块



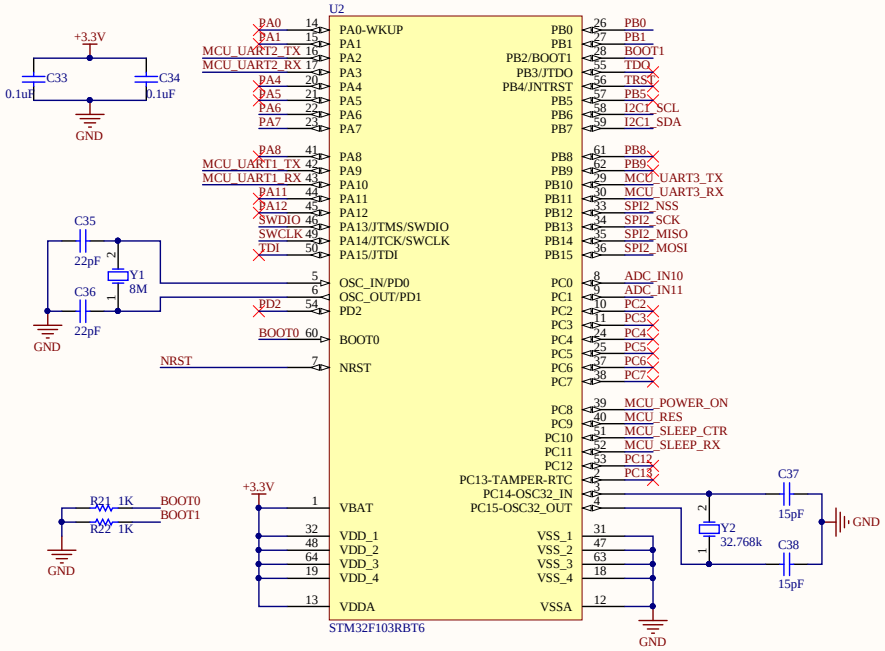
RS232转TTL



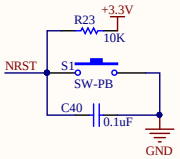
GPIO引脚



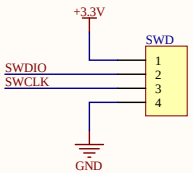
核心板



复位电路



SWD下载



Title		
Size A3	Number	Revision
Date: 2017/10/18 星期三	Sheet of	
File: D:\农业物联网\农联网PCB\主控板原理图.SchDoc	Drawn By:	