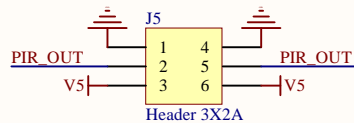
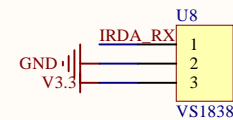
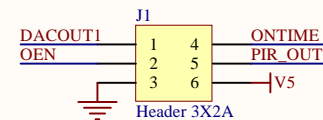
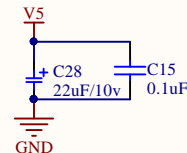


LIGHT SENSOR



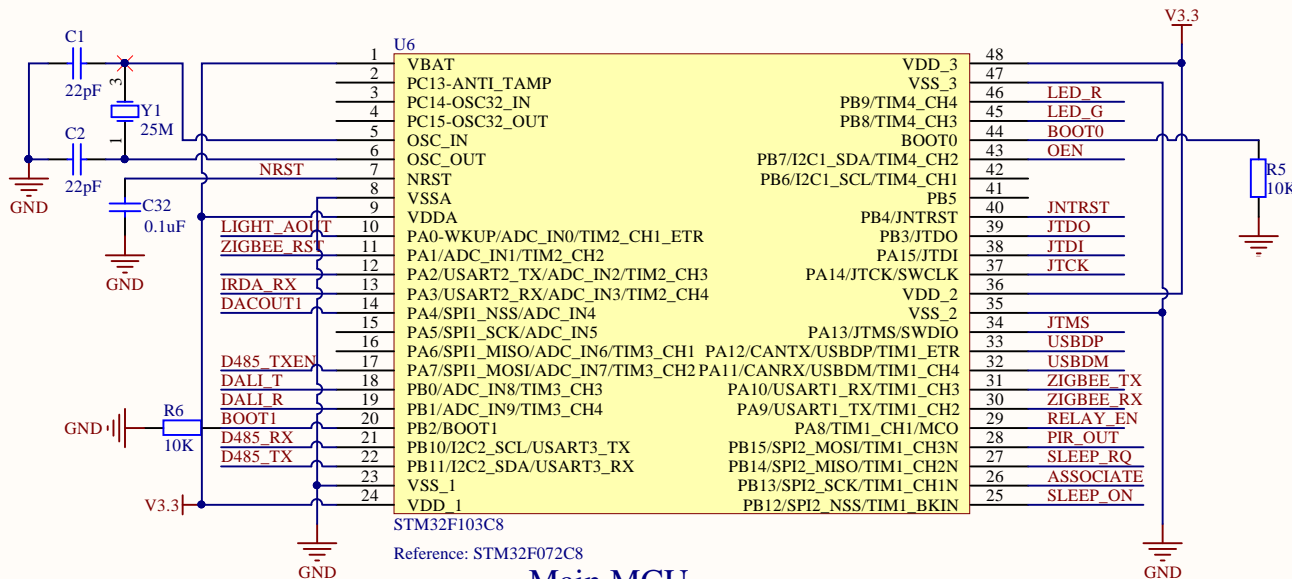
HUMAN SENSOR(PIR)

PCB外形尺寸: 32\*24mm,  
螺丝孔距28mm,  
螺丝孔径2mm,  
感应透镜直径: 23mm  
单排插座会使PIR模块和PCB  
有干涉, 所以选用双排插座。



IR

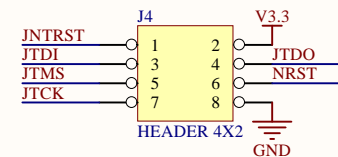
BOOT1=x BOOT0=0 从用户闪存启动, 这是正常的工作模式。  
BOOT1=0 BOOT0=1 从系统存储器启动, 这种模式启动的程序功能由厂家设置。  
BOOT1=1 BOOT0=1 从内置SRAM启动, 这种模式可以用于调试。



Main MCU

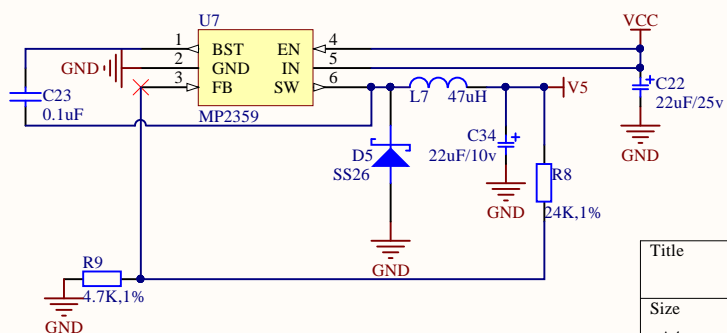
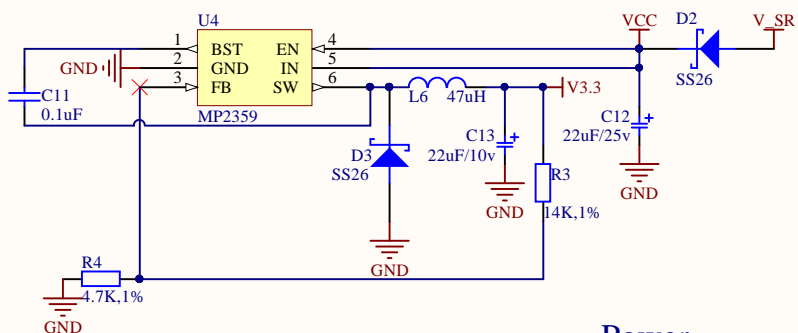
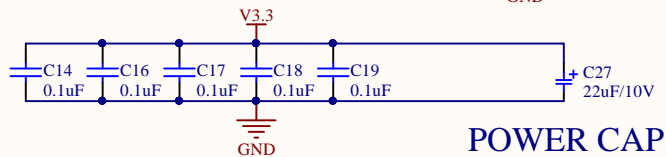
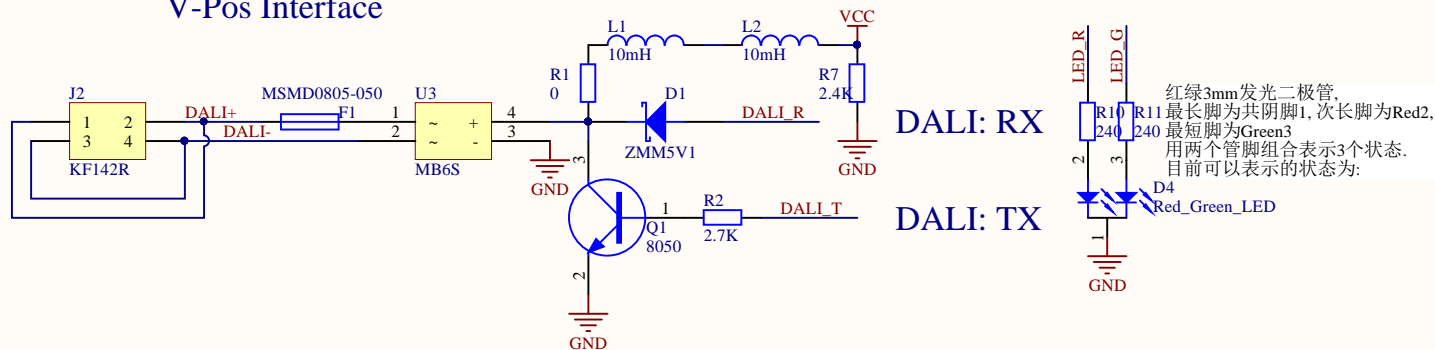
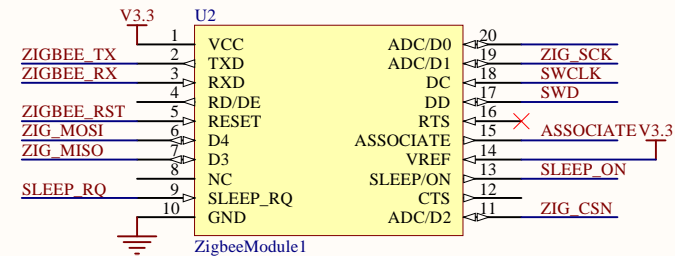
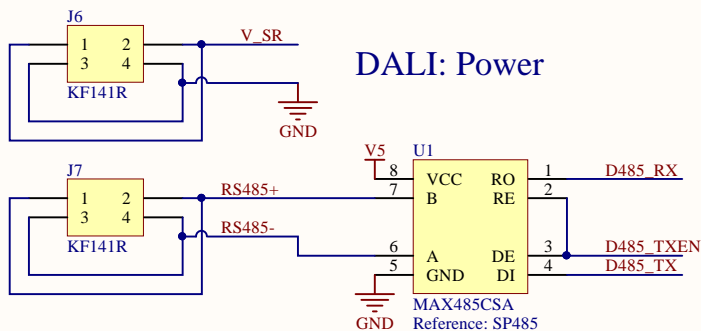
Use customized USB-UART cable, user can either update FW,  
or communicate to ST MCU's RXD1/TXD1  
1. Leave ID pin disconnected, communicate to ST MCU UART1;  
2. Connect ID pin to 3.3v to update ST MCU FW.

ISP port



JTAG

Title			
Size	Number	Revision	
A4			
Date:	2016/8/16	Sheet of	
File:	C:\guyg\...\mcu.SchDoc	Drawn By:	



Title		
Size	Number	Revision
A4		
Date:	2016/8/16	Sheet of
File:	C:\guyg\...\zigbee.SchDoc	Drawn By:

