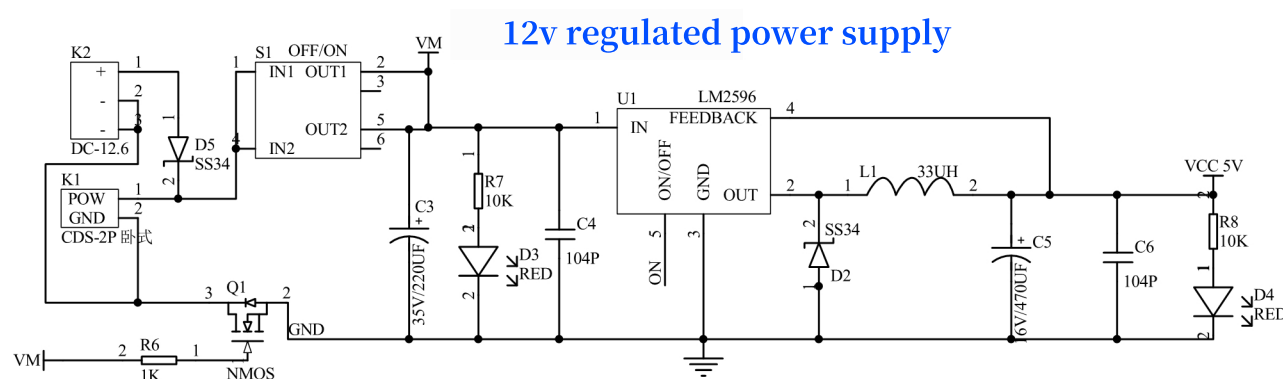
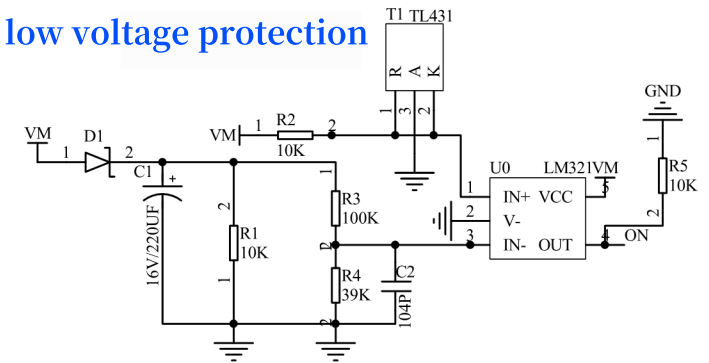


# Arduino Balance Car

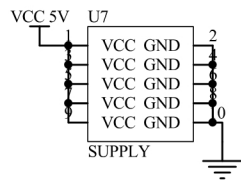
## 12v regulated power supply



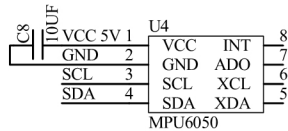
## low voltage protection



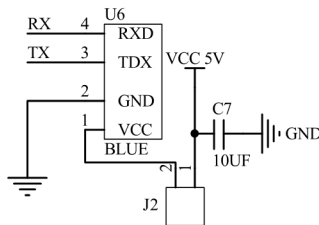
## 5v power supply



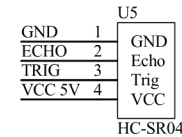
## MPU6050 gyroscope



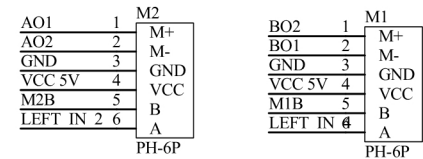
## Bluetooth module



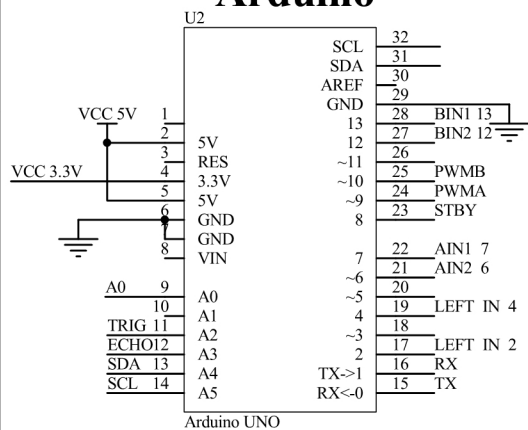
## Ultrasonic module interface



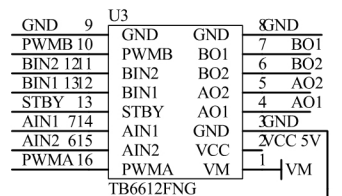
## GB37 high-power motor



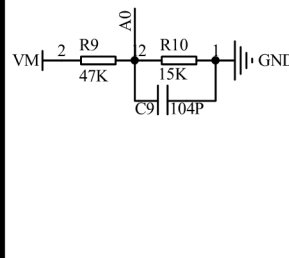
## Arduino



## TB6612 motor drive module



## Voltage monitor



Title		
Arduino Balance Car		
Size	Number	Revision
A4		
Date:	2019/1/5	Sheet of
File:	\\balance car V2.0.SchDoc	Drawn By: