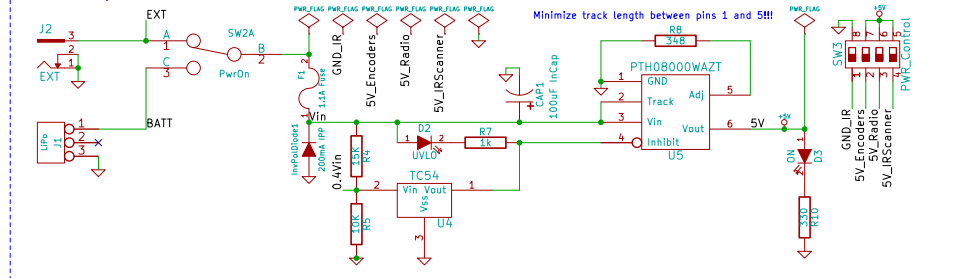
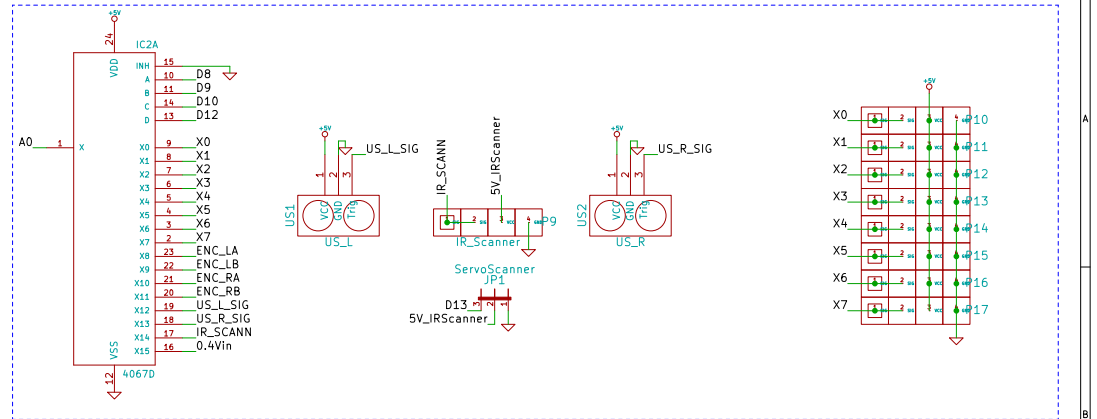


## Power Supply and Management

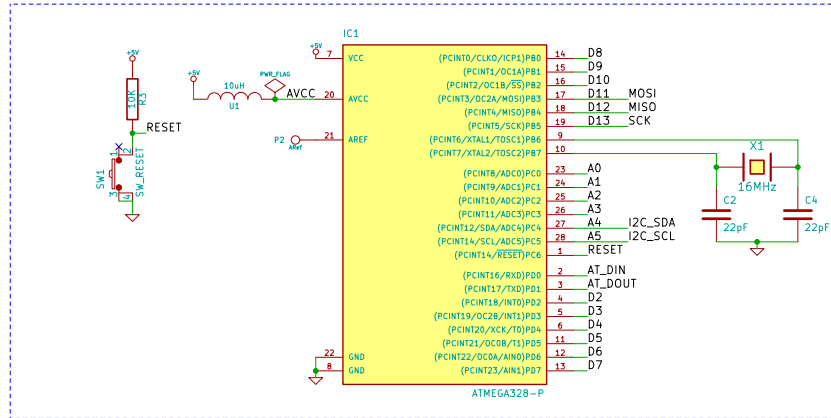
Check Polarity of connectors!!



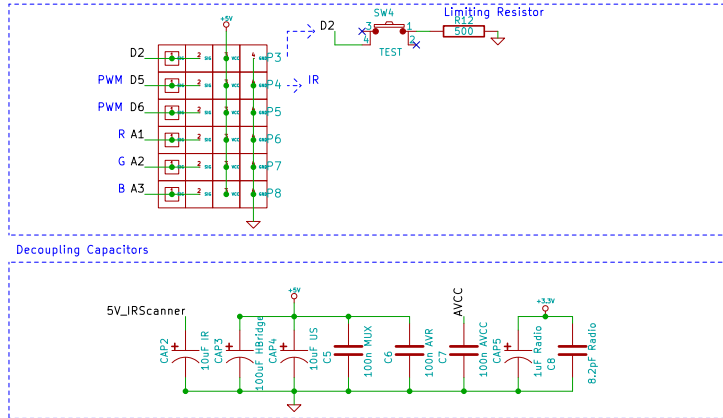
## Sensors



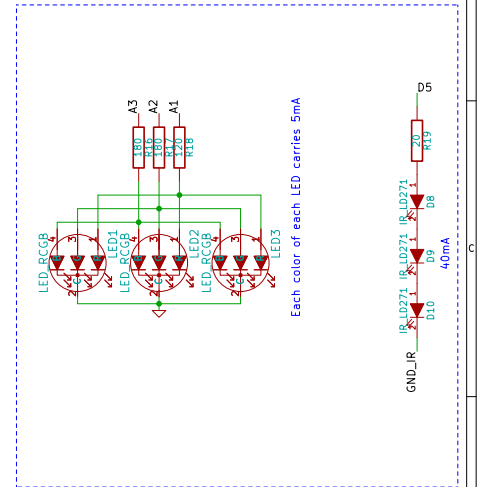
## Microcontroller Core



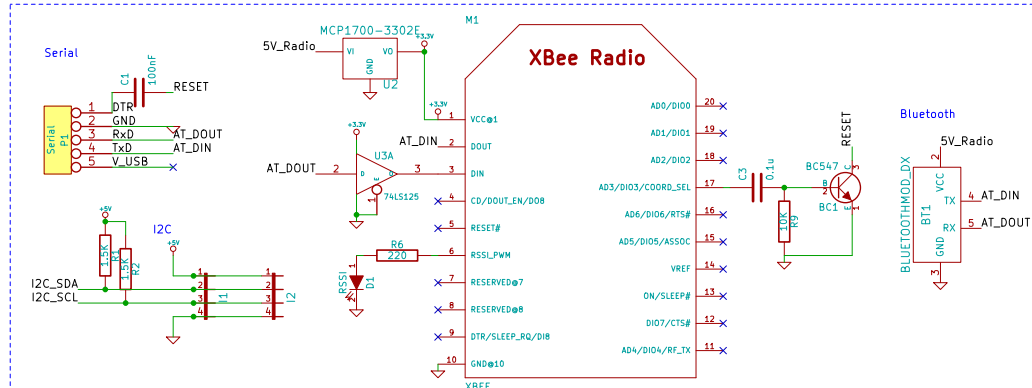
## GPIOs



## Outputs: RGB and IR



## Communications



## Motor Control and Encoders

