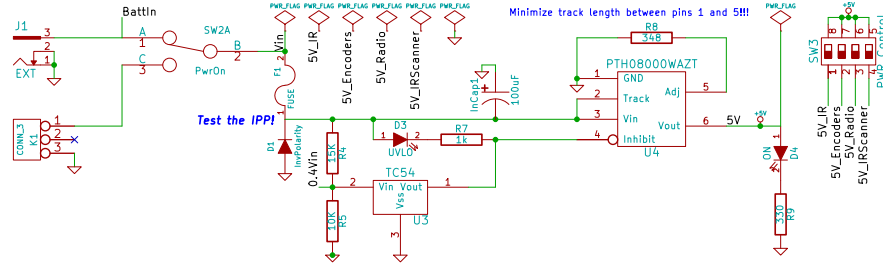
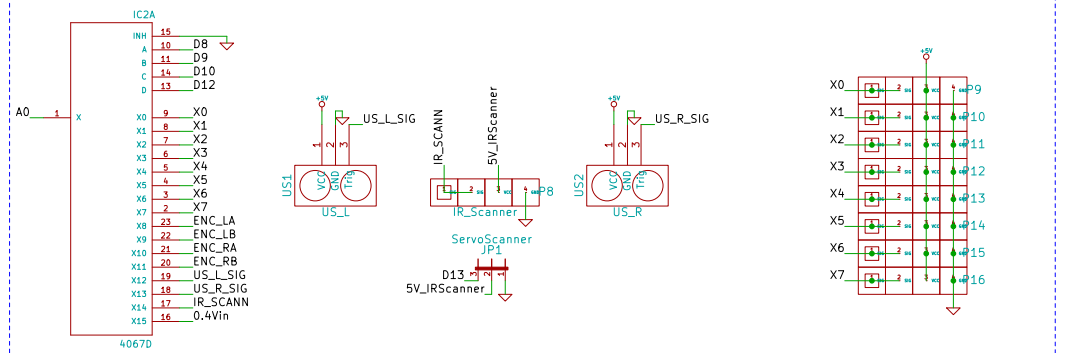


Power Supply and Management

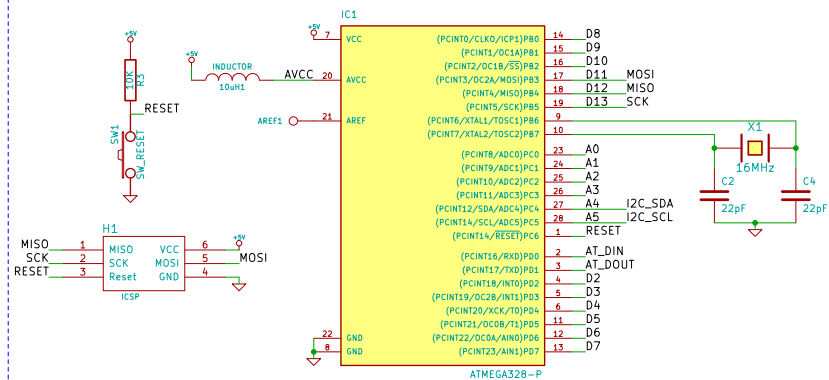
Check Polarity of connectors!!



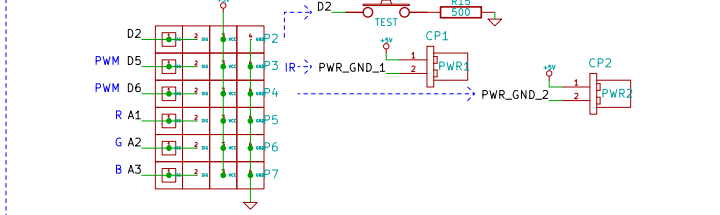
Sensors



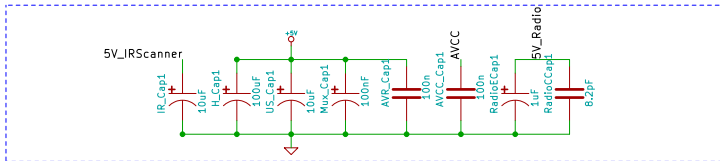
Microcontroller Core



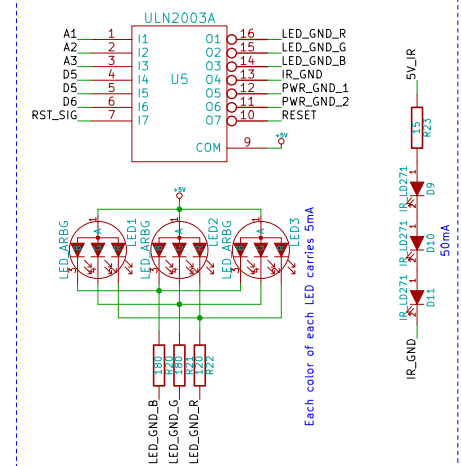
GPIOs



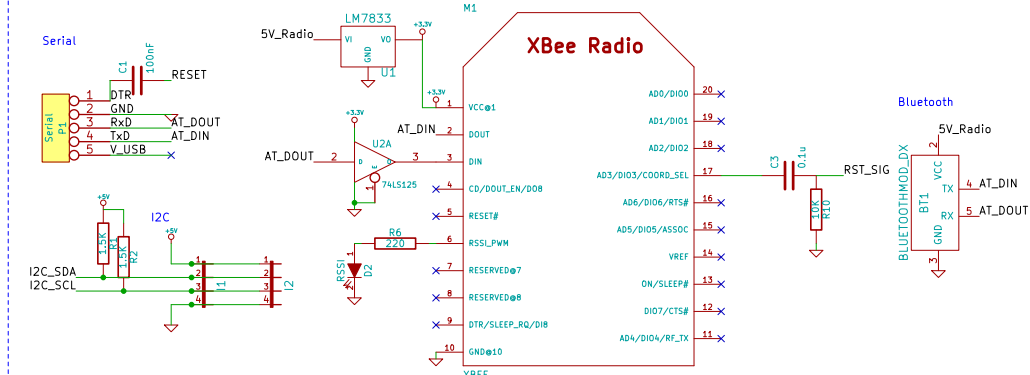
Decoupling Capacitors



Outputs: RGB and IR



Communications



Motor Control and Encoders

