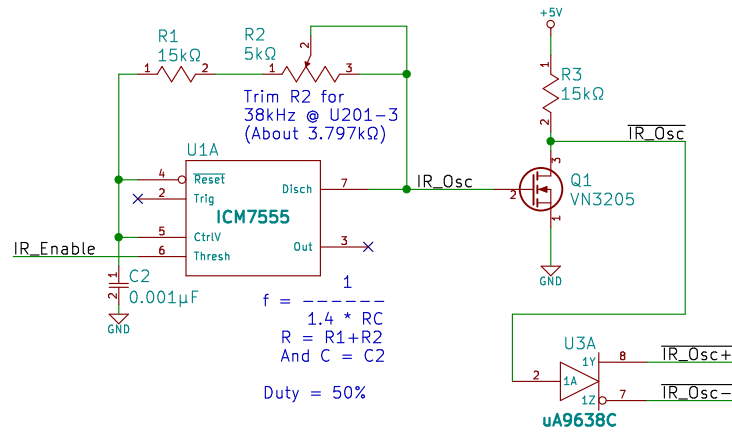
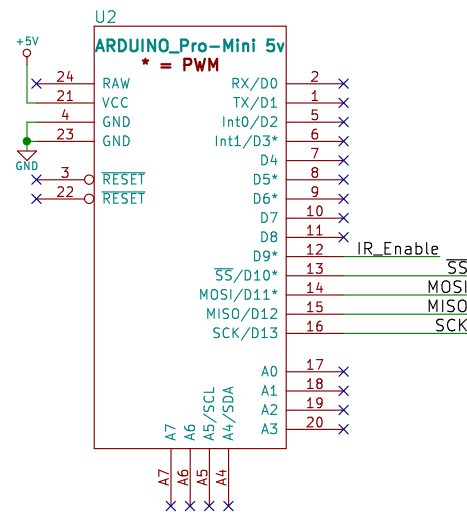


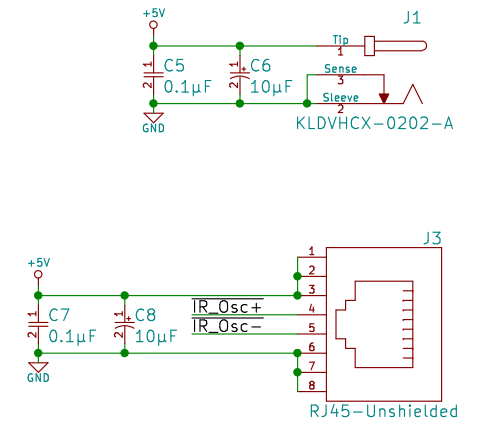
IR LED Oscillator



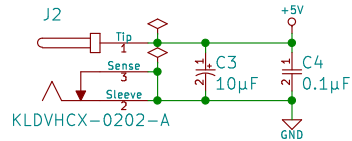
Microcontroller



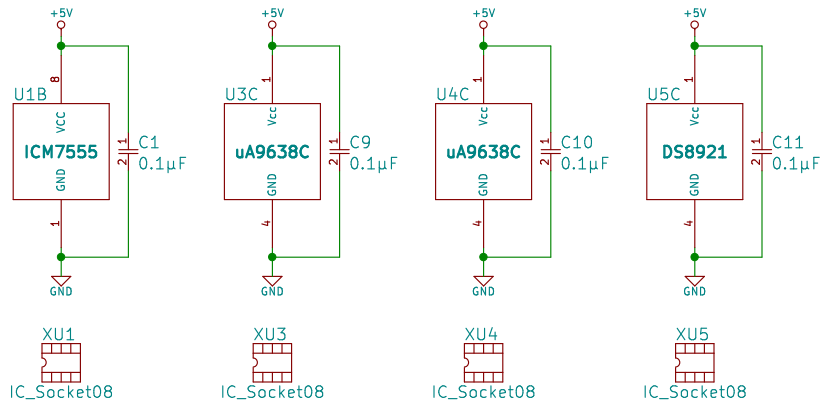
Power & Data Output



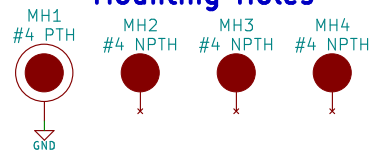
Power Input



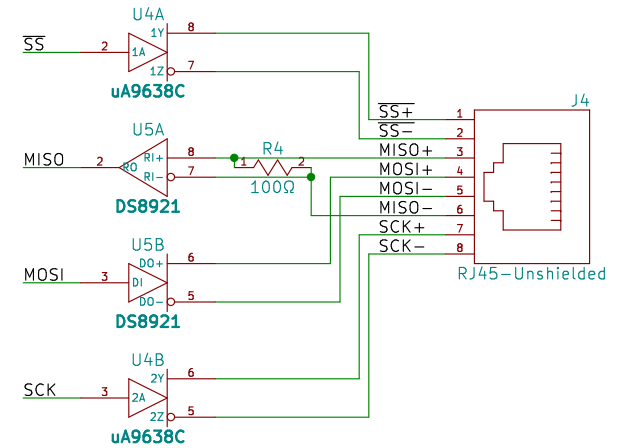
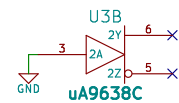
IC Power, Bypass Capacitors, & Sockets



Mounting Holes



Unused Gates



**Sembazuru
Circuits**



- 2.0.2 Add termination resistors for differential inputs.
- 2.0.1 Impliment differential signalling for inter-board communications.
- 2.0.0 Split schematic up for 4 individual PWB designs.

Sheet: /
 File: Logic&Oscillator.sch

Title: Interactive Rainbow

Size: A Date: 2017-02-01
 KiCad E.D.A. kicad 4.0.5

Rev: 2.0.2
 Id: 1/1