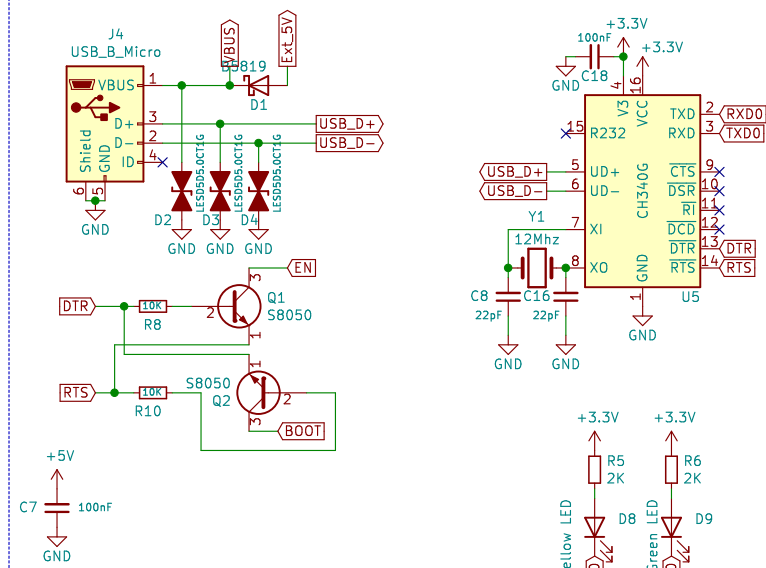
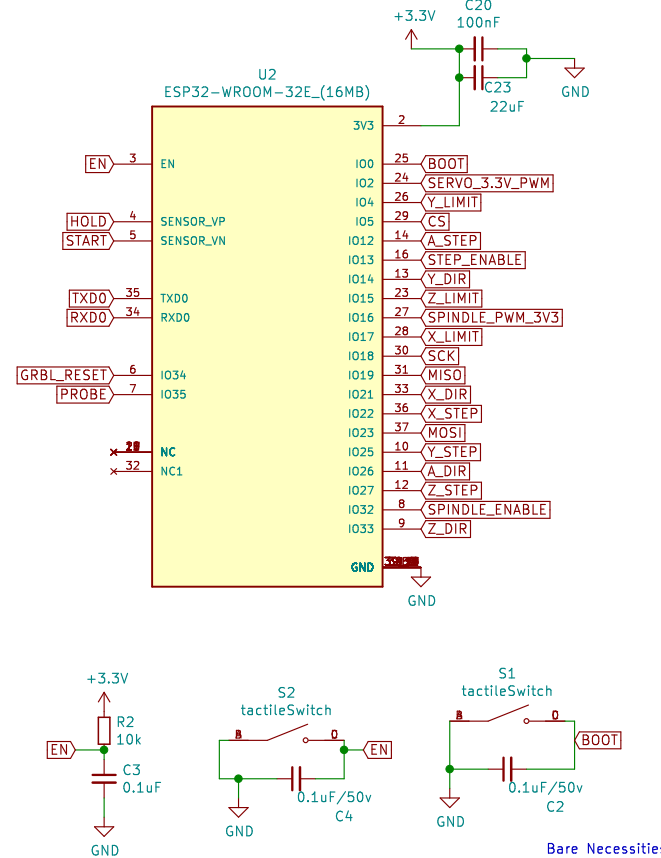


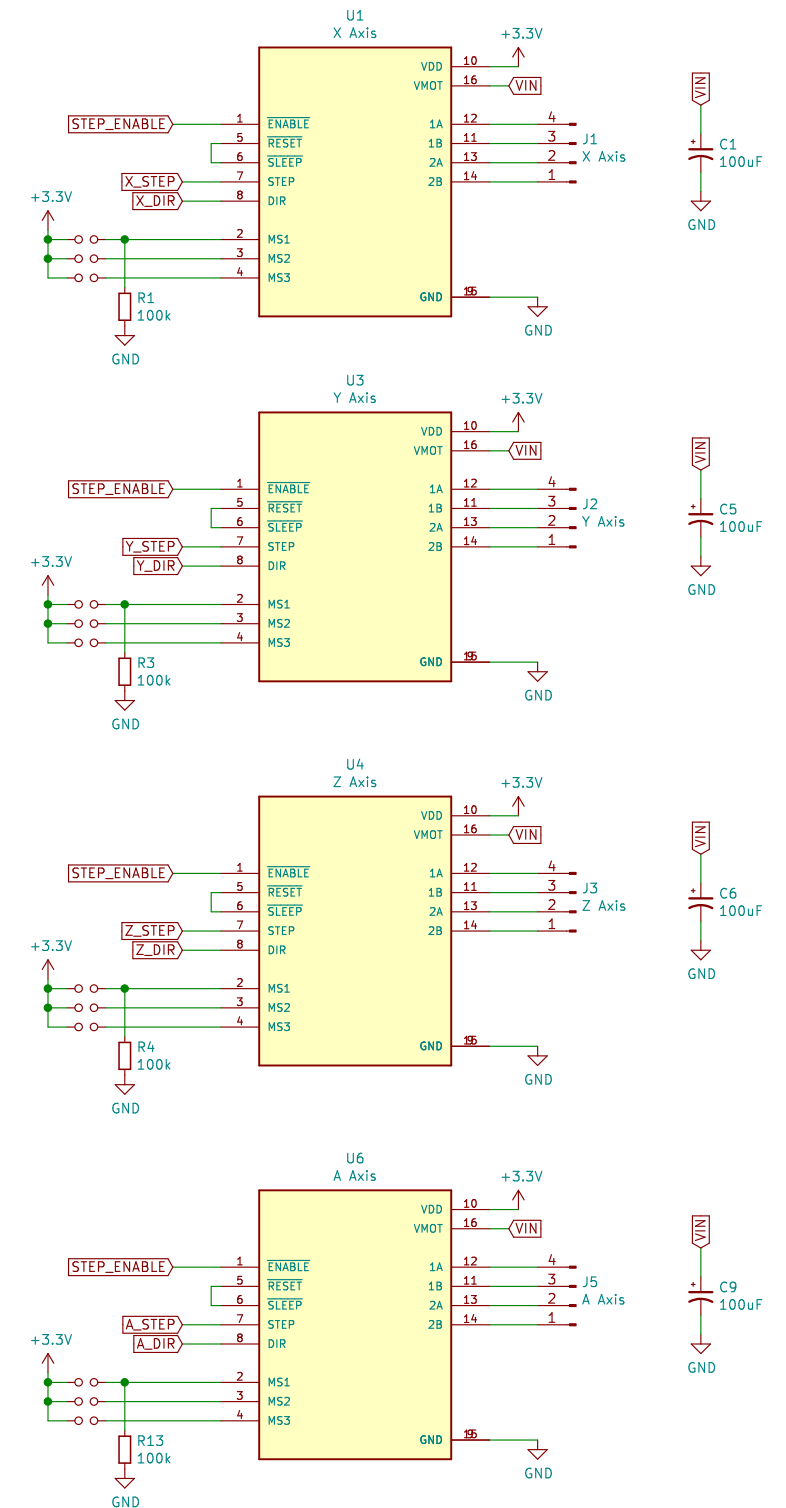
USB-UART BRIDGE



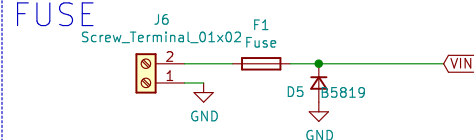
MICROCONTROLLER



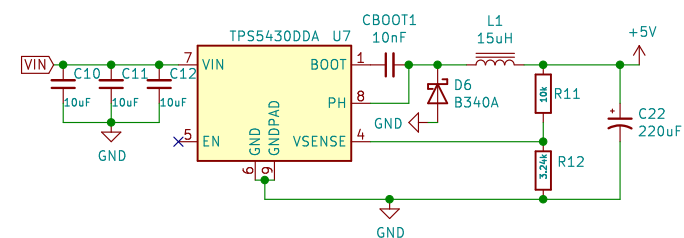
DRIVER SOCKETS



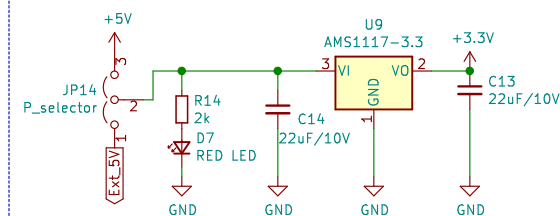
FUSE



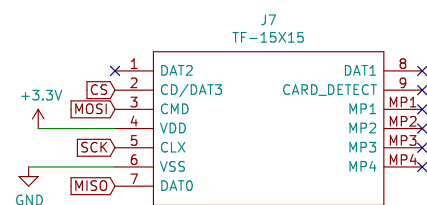
DC-DC STEPDOWN (24V - 5V)



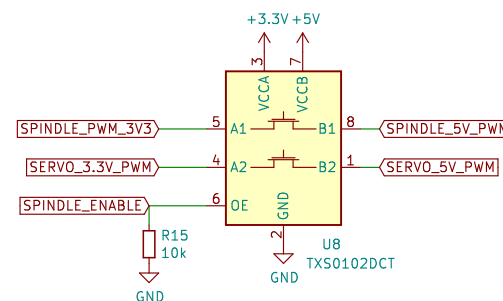
3.3V VOLTAGE REGULATOR



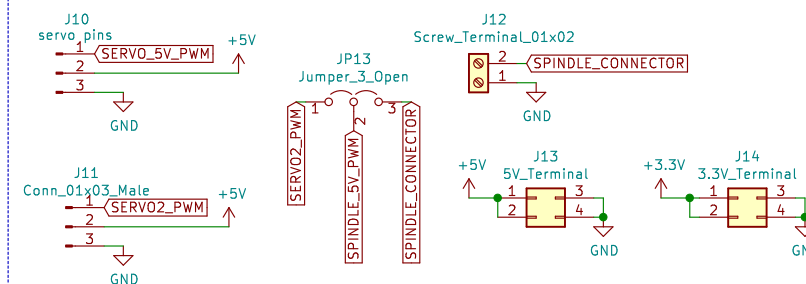
MICRO SD CARD



3.3V – 5V LEVEL SHIFTER



SERVO/SPINDLE CONNECTORS



Contributors – Siddharth Kothari, Himanshu Vashisht
Curious Motor
 Sheet: /
 File: Onyx PCB.sch

Title: Onyx CNC Motherboard

Size: A3	Date: 2021-09-21
KiCad E.D.A. kicad (5.1.9)-1	

Rev: V1.0
Id: 1/1