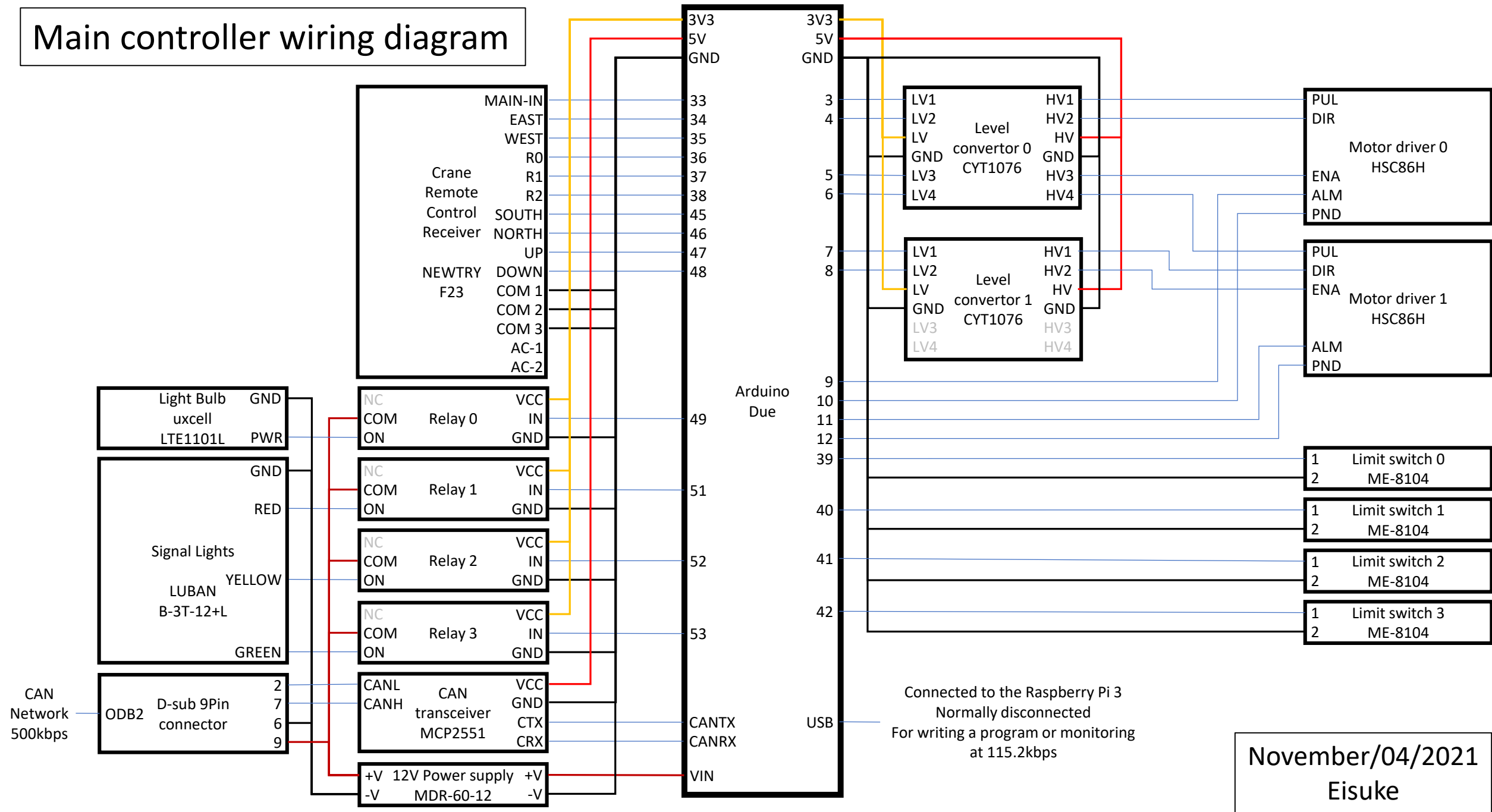


# Wiring diagram of the Crane platform

November/4 2021

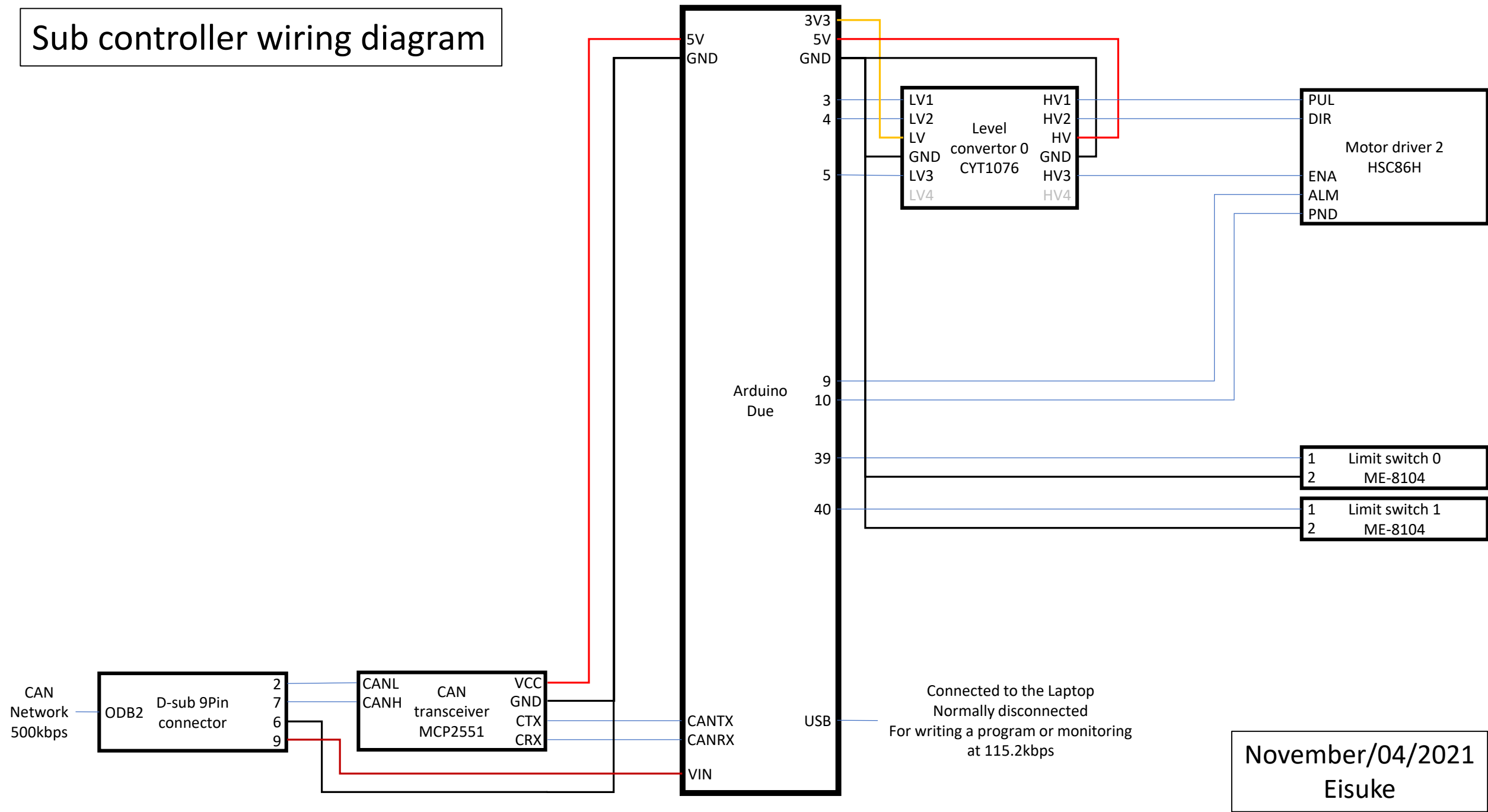
Eisuke

# Main controller wiring diagram

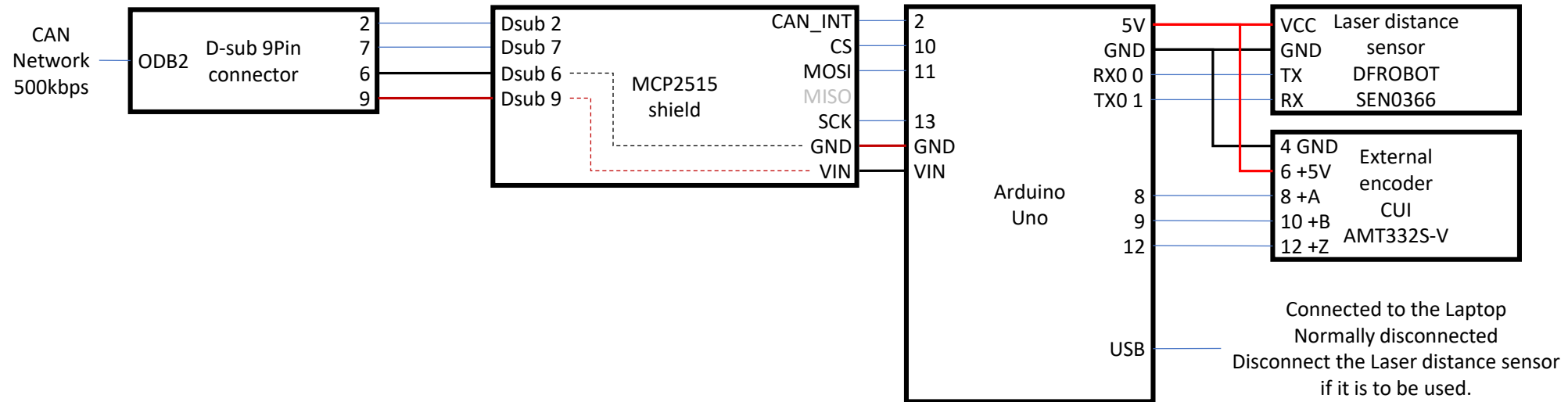


November/04/2021  
Eisuke

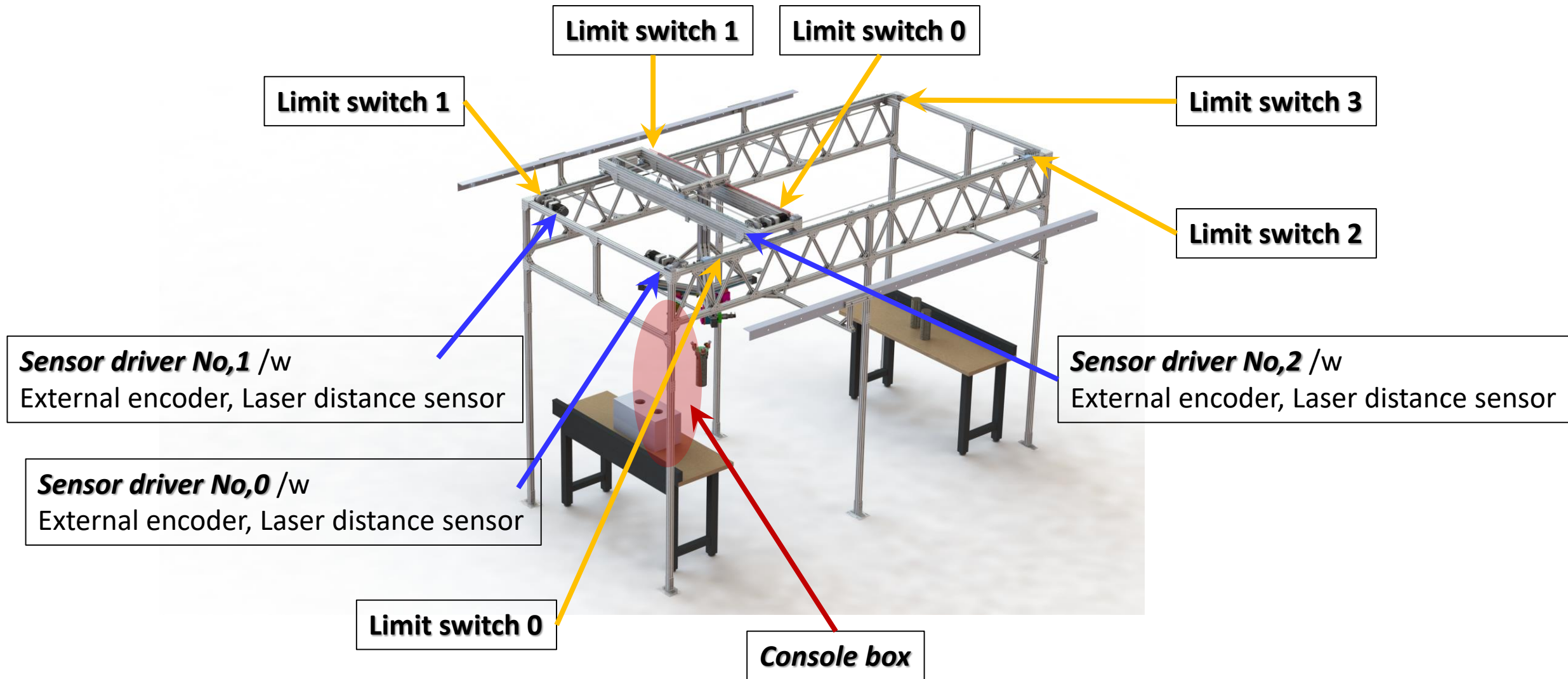
# Sub controller wiring diagram



# Sensor driver No.1, 2, 3 wiring diagram



# Layout diagram



Console box

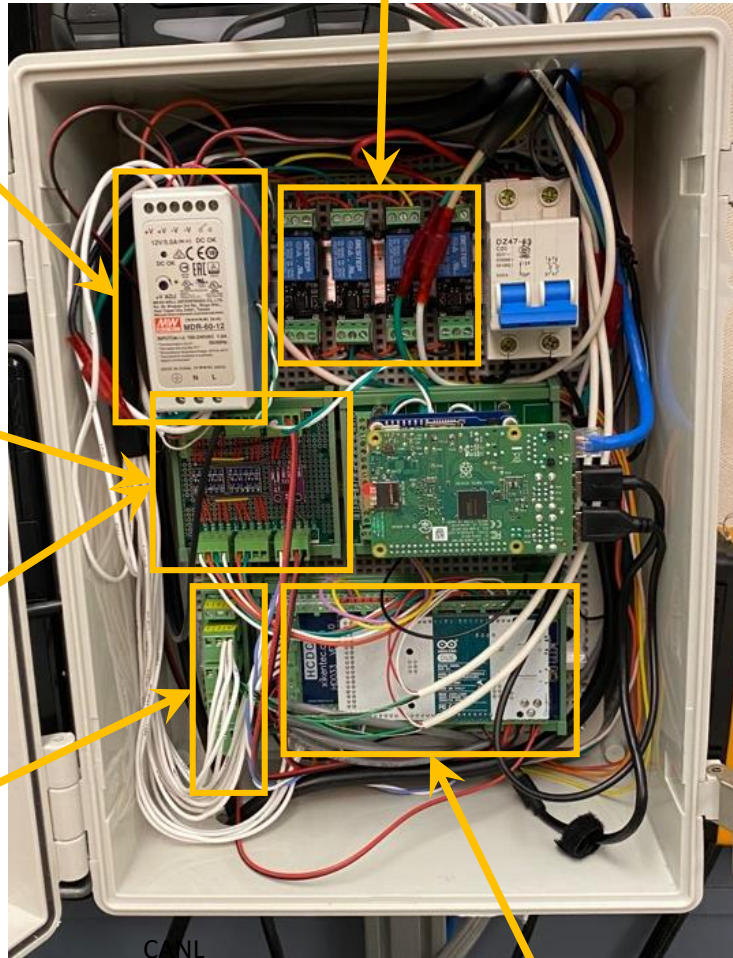
Relays 0~3

12V Power supply  
MDR-60-12

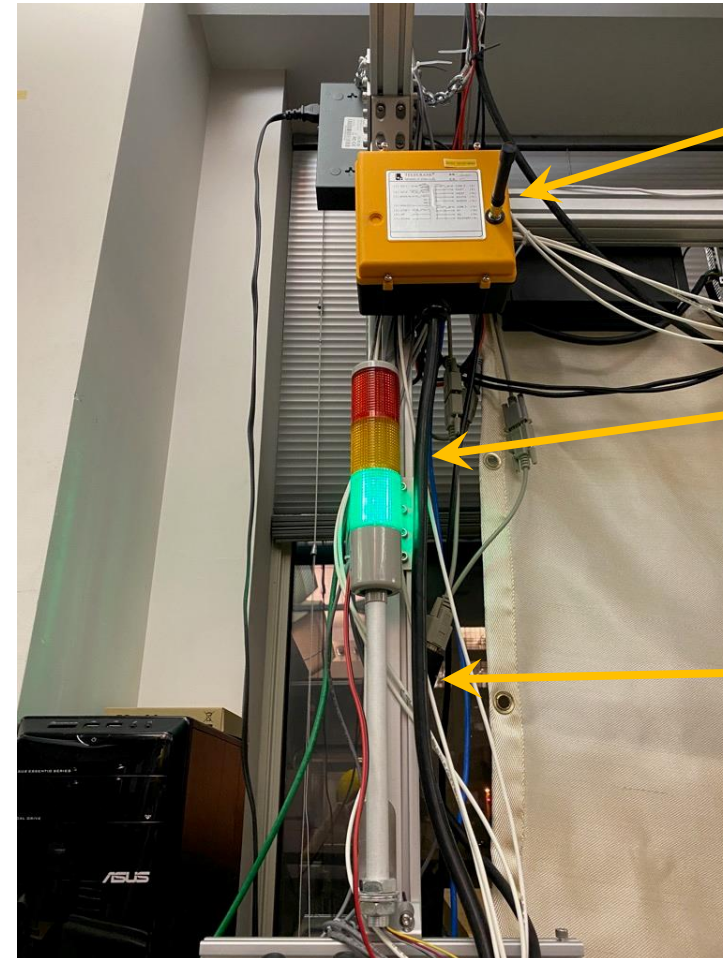
Level convertors  
CYT1076

CAN transceiver  
MCP2551

Terminal  
For ground



Arduino Due  
Main controller



Crane Remote  
Control Receiver  
NEWTRY F23

Signal Lights  
LUBAN B-3T-12+L

D-sub 9Pin  
connector

November/04/2021  
Eisuke