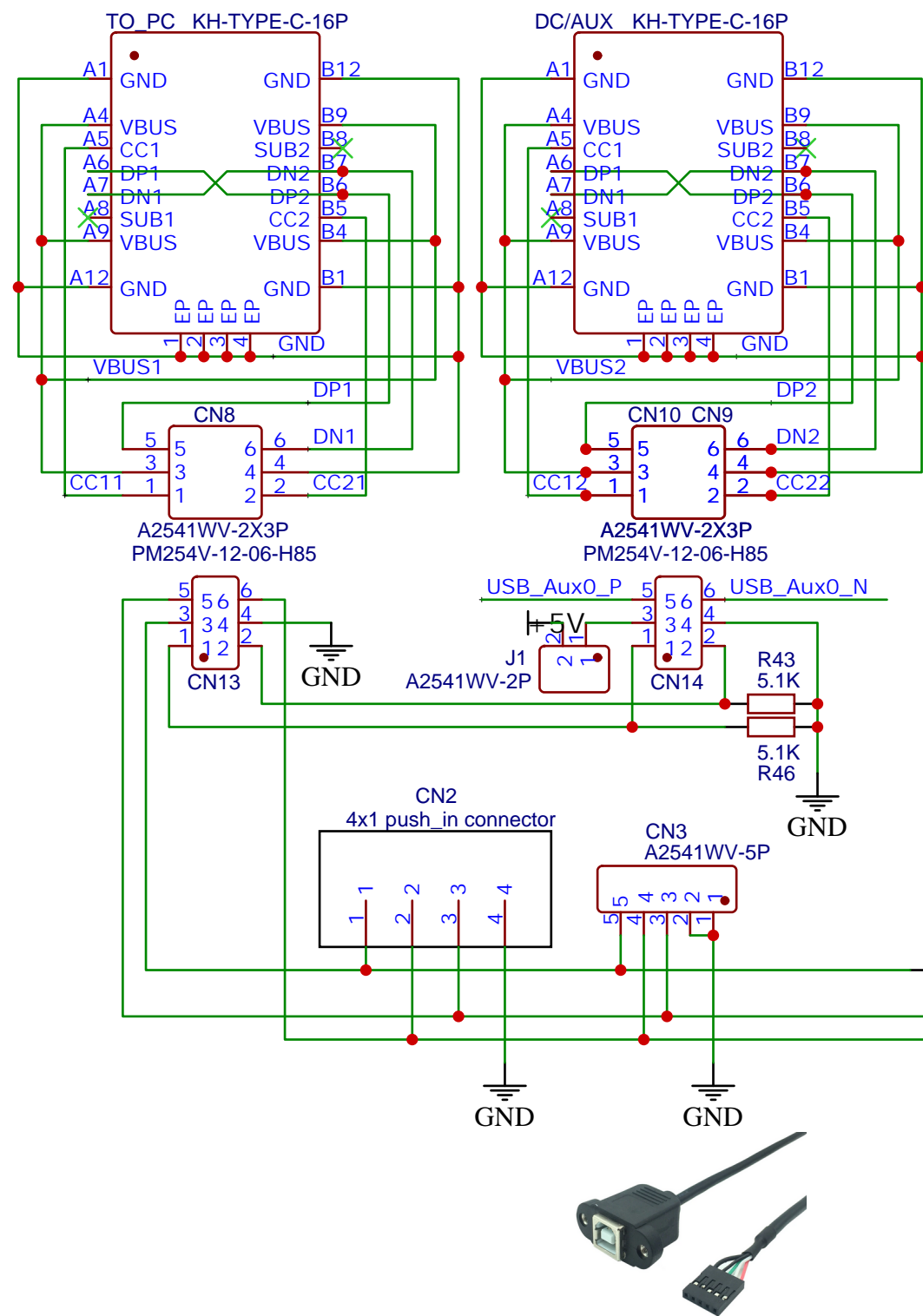
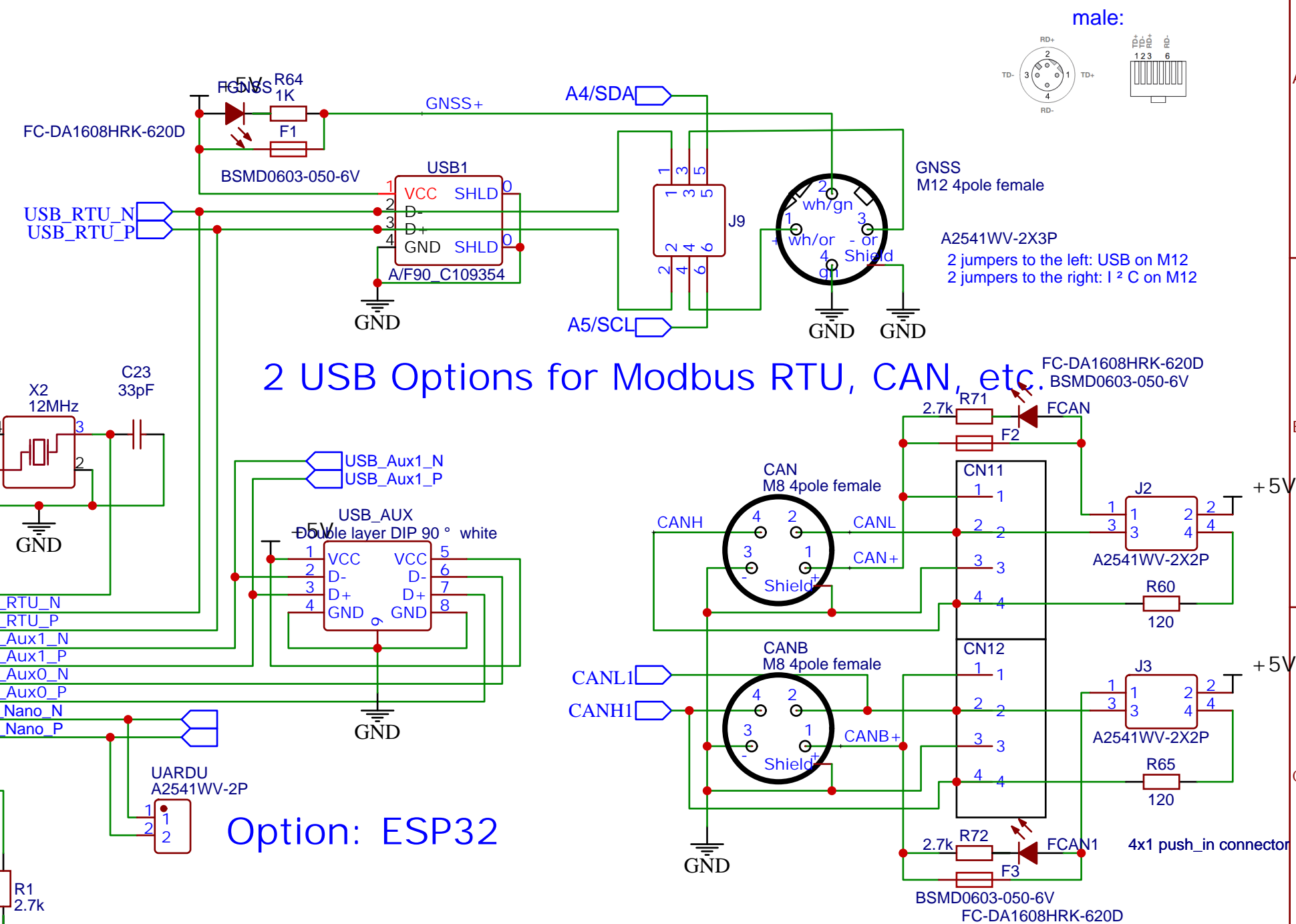


USB-C PC/Tablet USB-C Charger/GP



LED colors:
white: power
green/blue: serial data RxD/TxD
yellow/orange: I/O
red: error

Roof Top Unit Connector



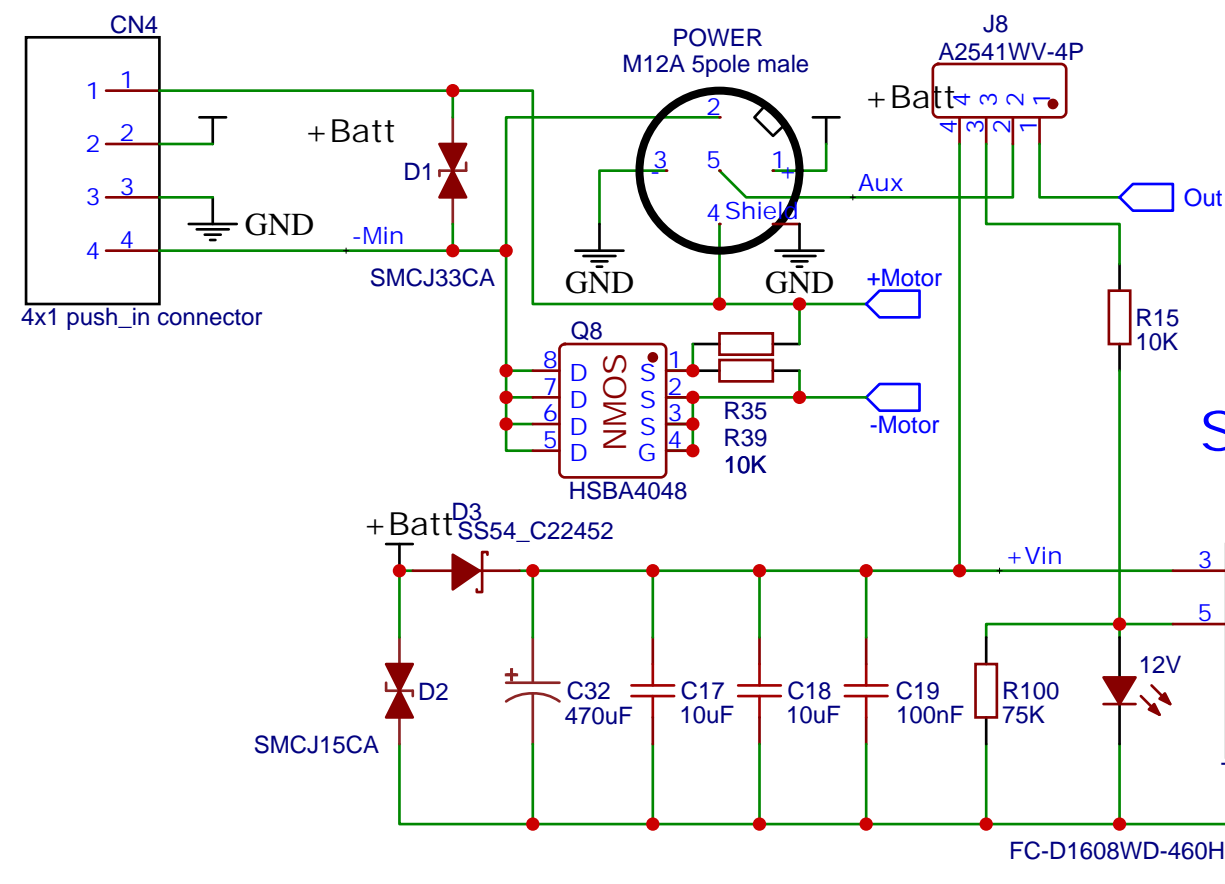
4 Port USB Hub

2 USB Options for Modbus RTU, CAN, etc

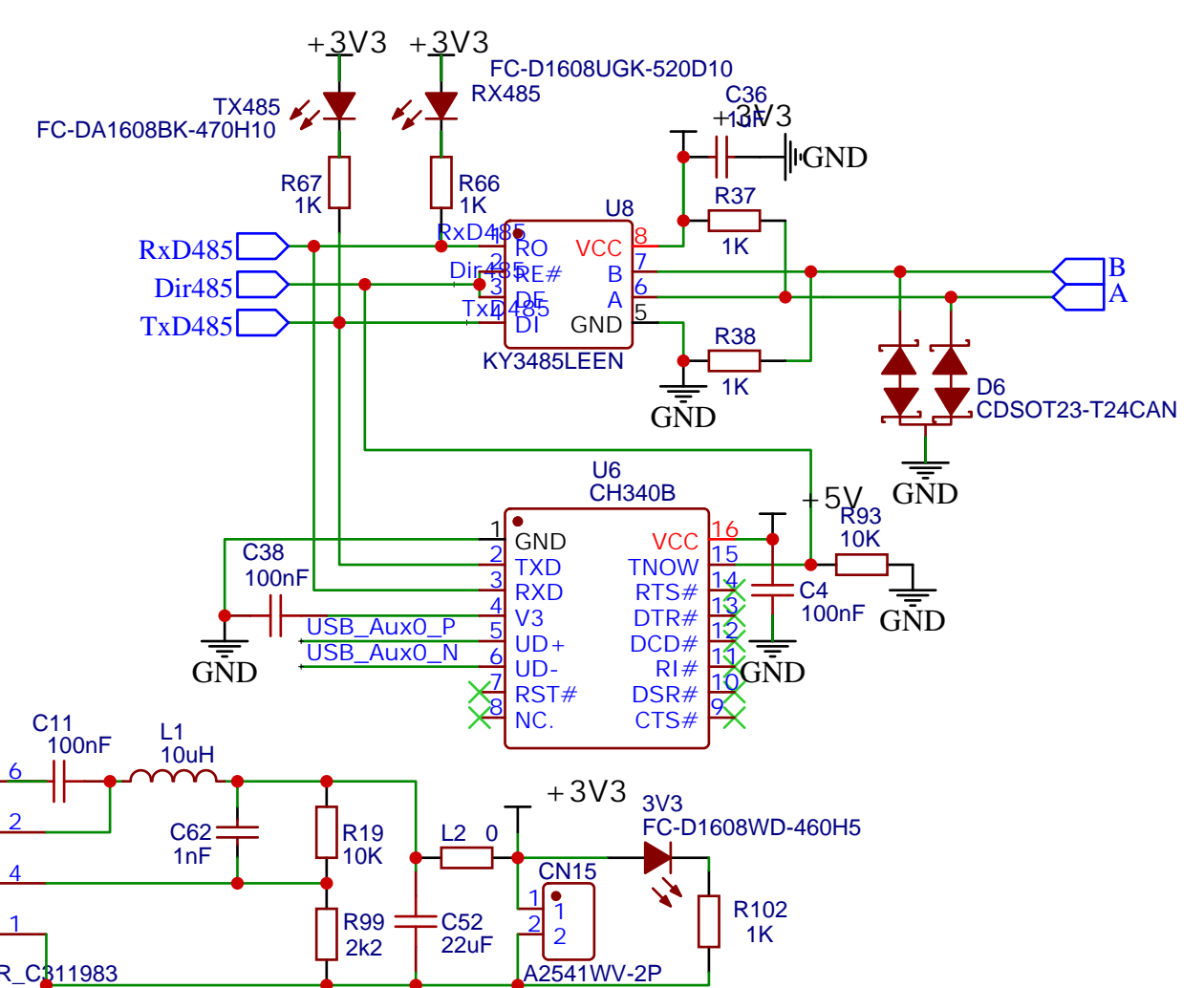
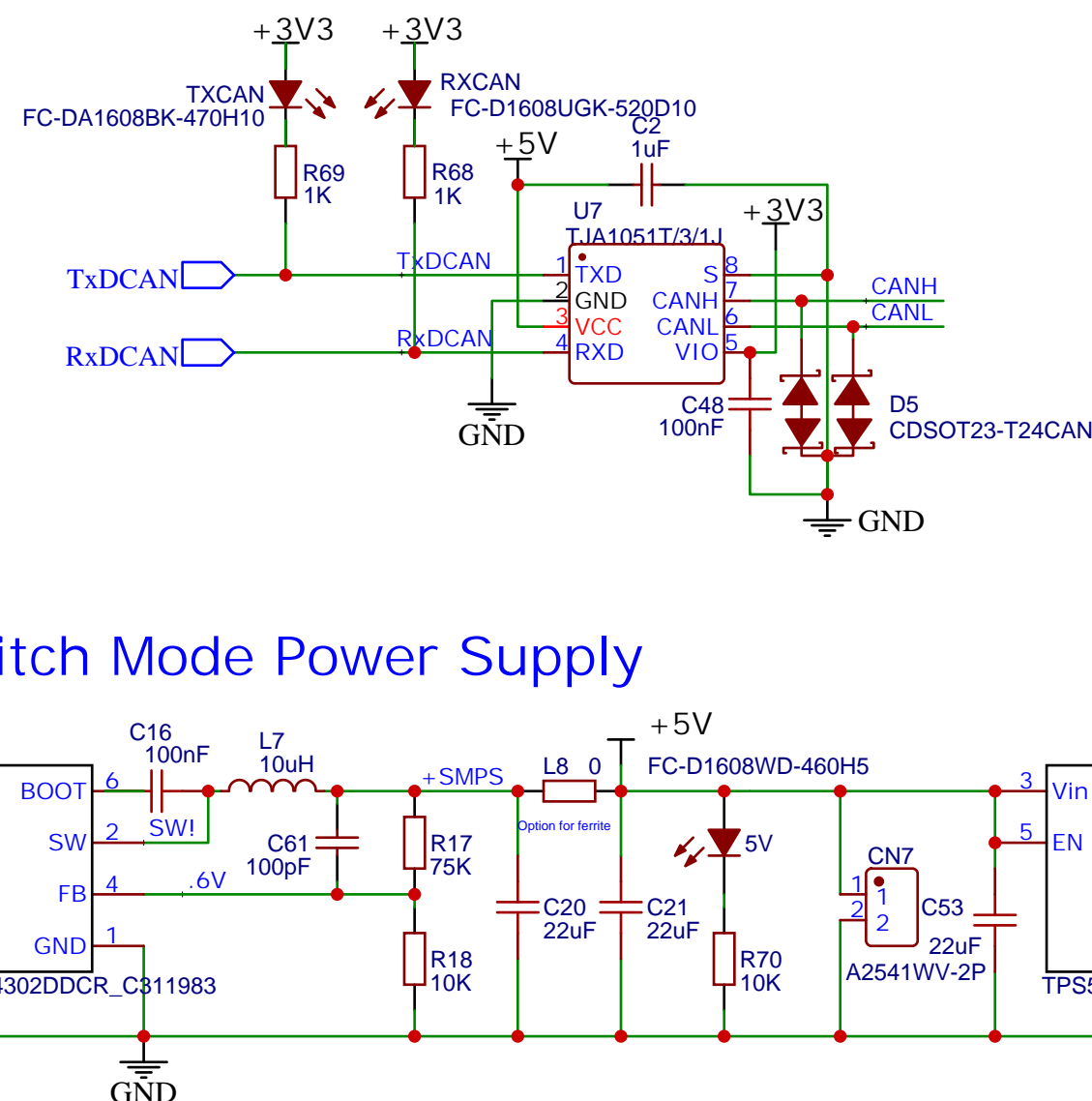
Option: CAN2.0 via ESP32/CANTact

Option: RS485 / Modbus

Power Input Connector

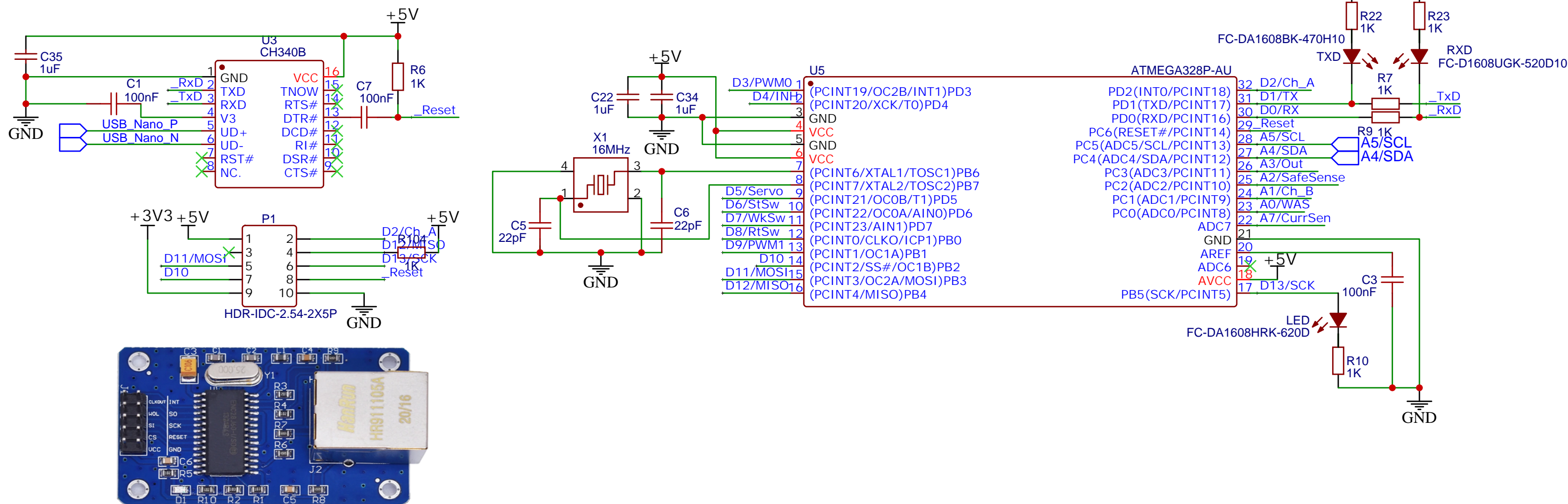


Switch Mode Power Supply



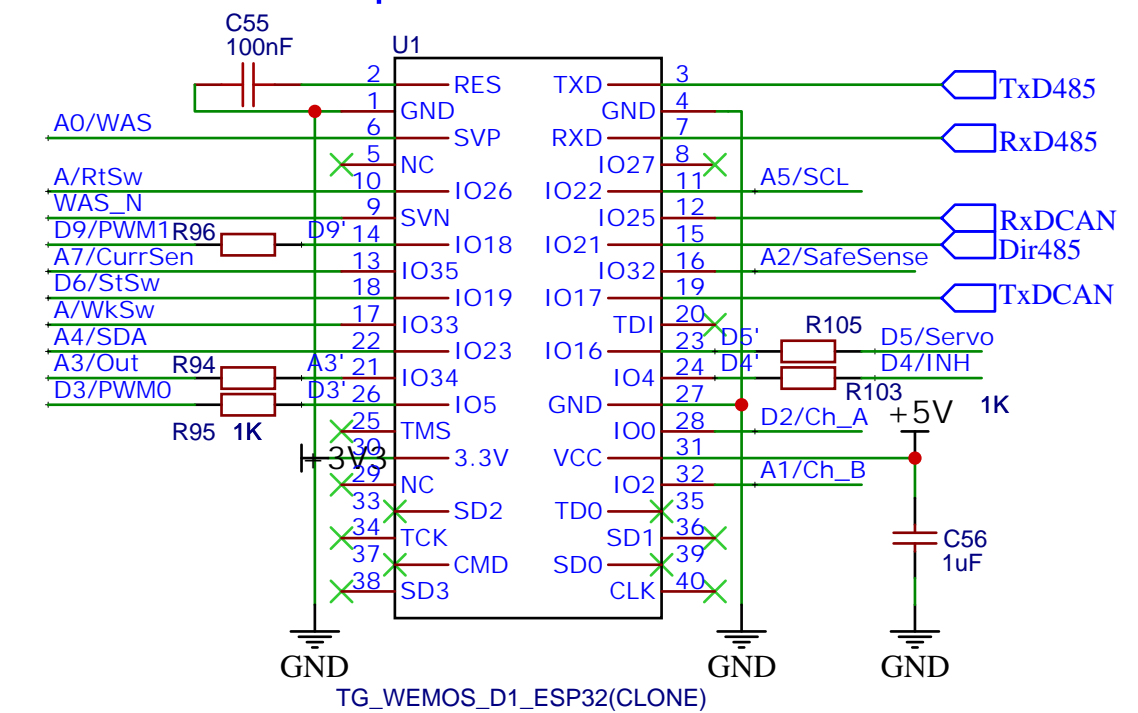
TITLE: Supply & USB		REV: 1.0
Company: agopengps.discourse.group		Sheet: 1/1
Date: 2020-12-11		Drawn By: GoRoNb

Nano

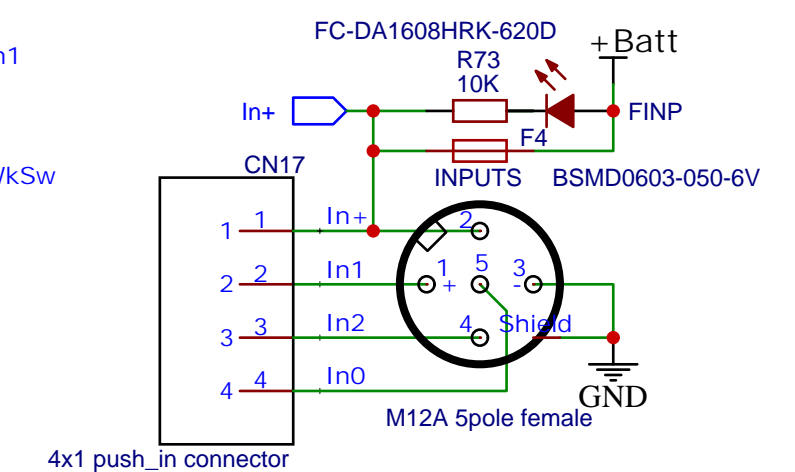
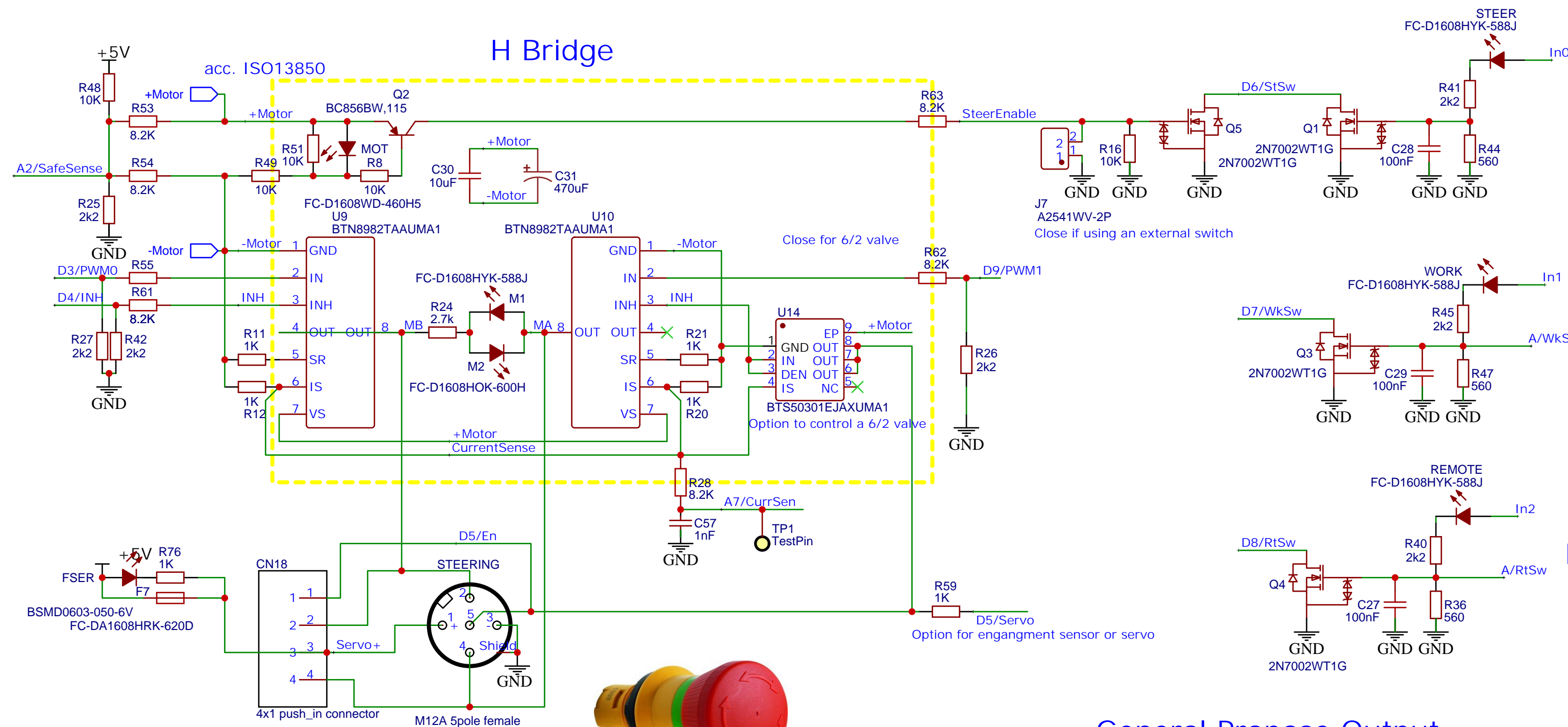


Cut CLKOUT before connecting!

Option: ESP32

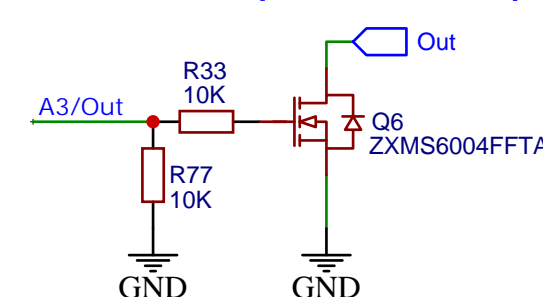



H Bridge



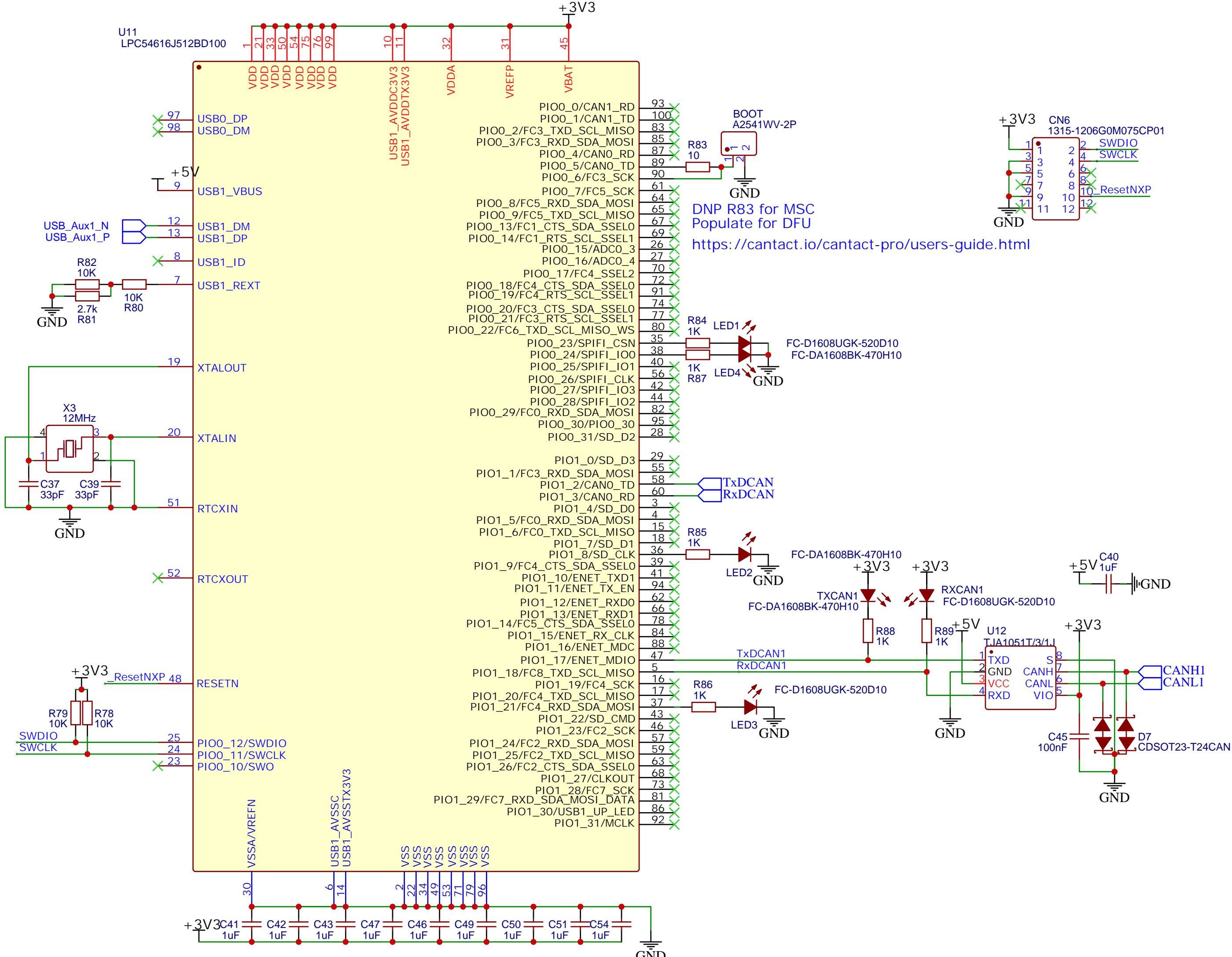
Protected General Propose Inputs

General Propose Output



TITLE: μ C, Motor Driver, I/O		REV: 1.0
	Company: agopengps.discourse.group	Sheet: 1/1
	Date: 2020-12-11 Drawn By: GoRoNb	

CANtact

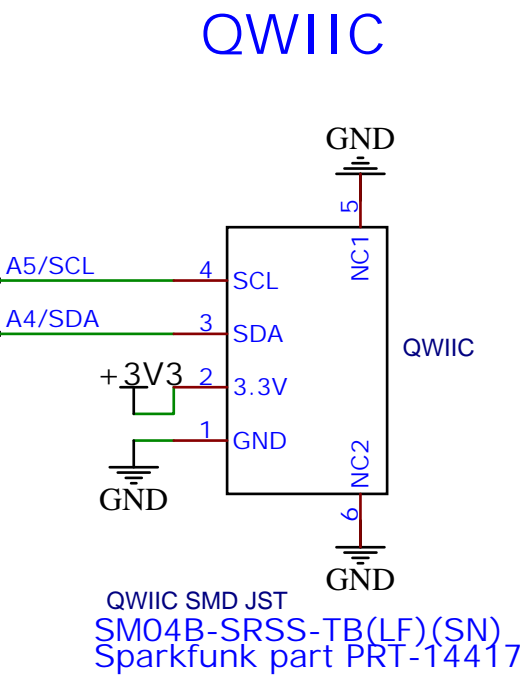
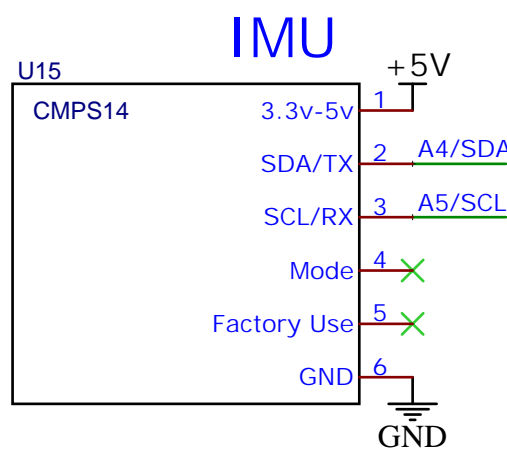
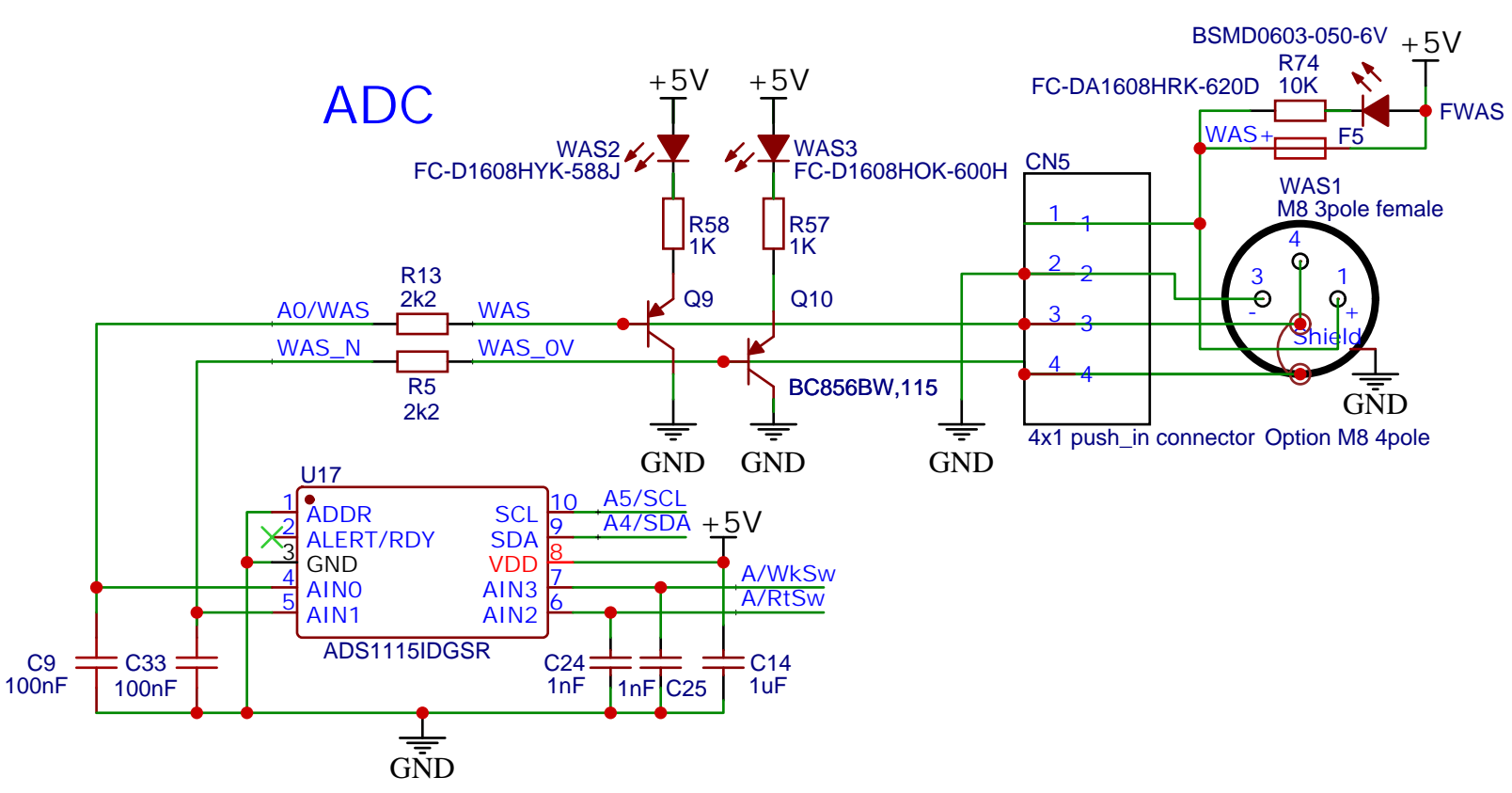
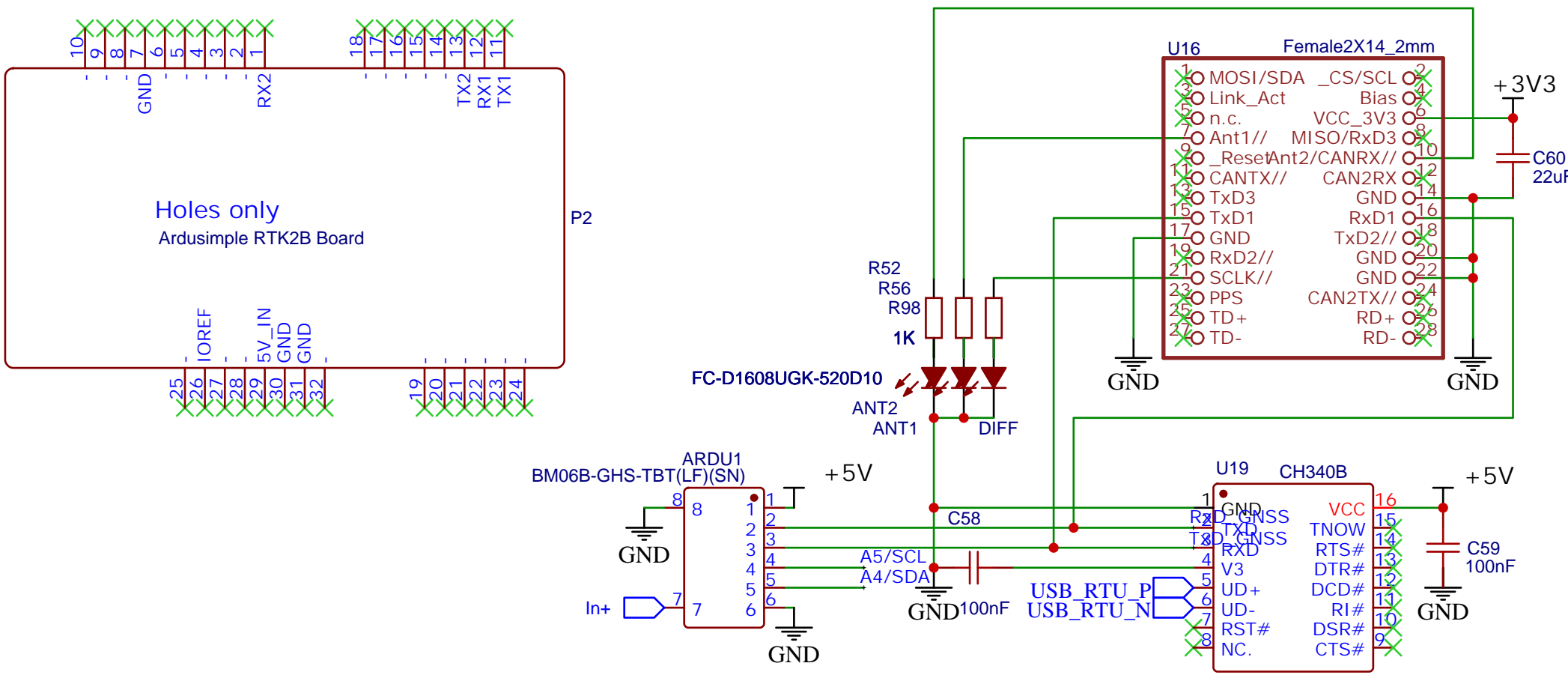


TITLE: CANTact controller		REV: 1.0
	Company: agopengps.discourse.group	Sheet: 1/1
	Date: 2020-12-11 Drawn By: GoRoNb	

Option: Arduisimple

Option: Bynav-C1

Wheel Angle Sensor



Rotary encoder/RS485

Roll Sensor

