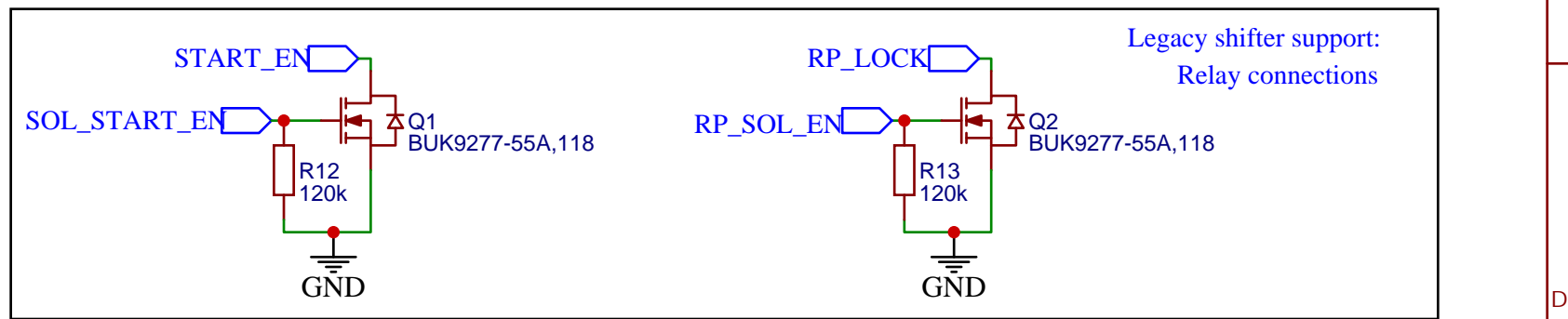
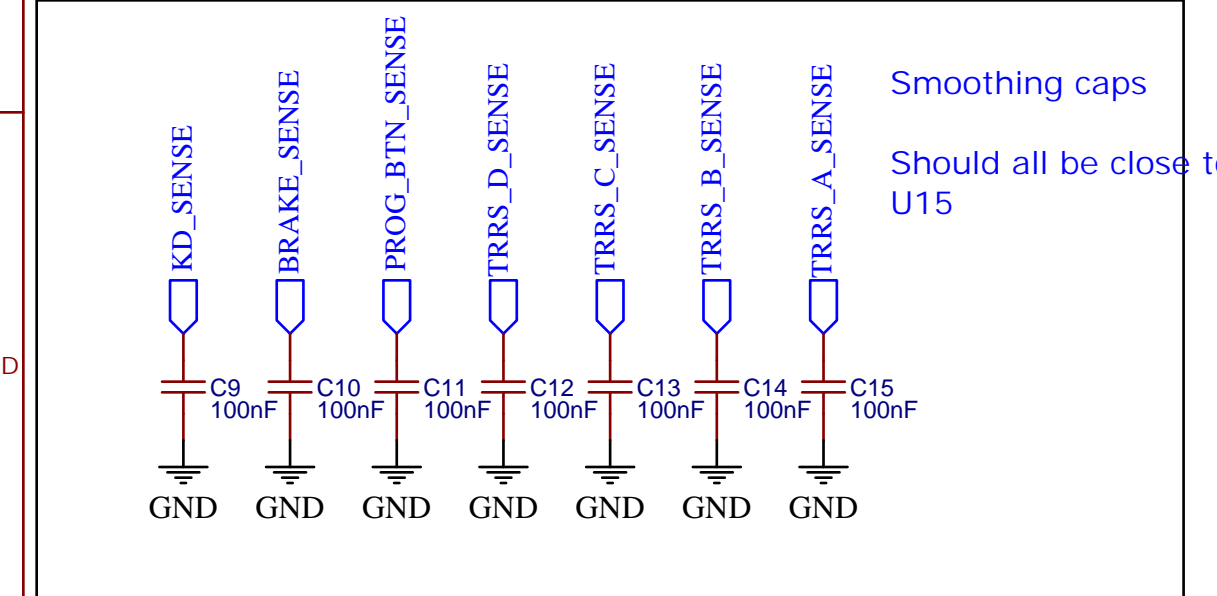
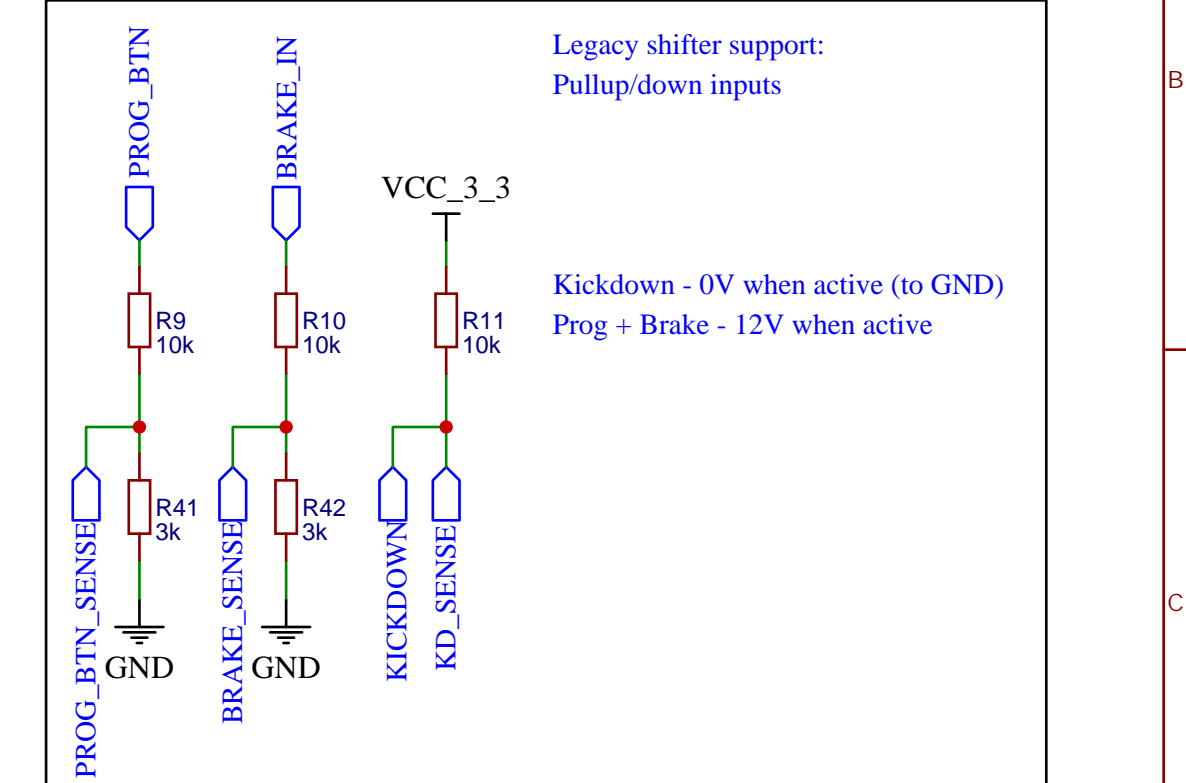
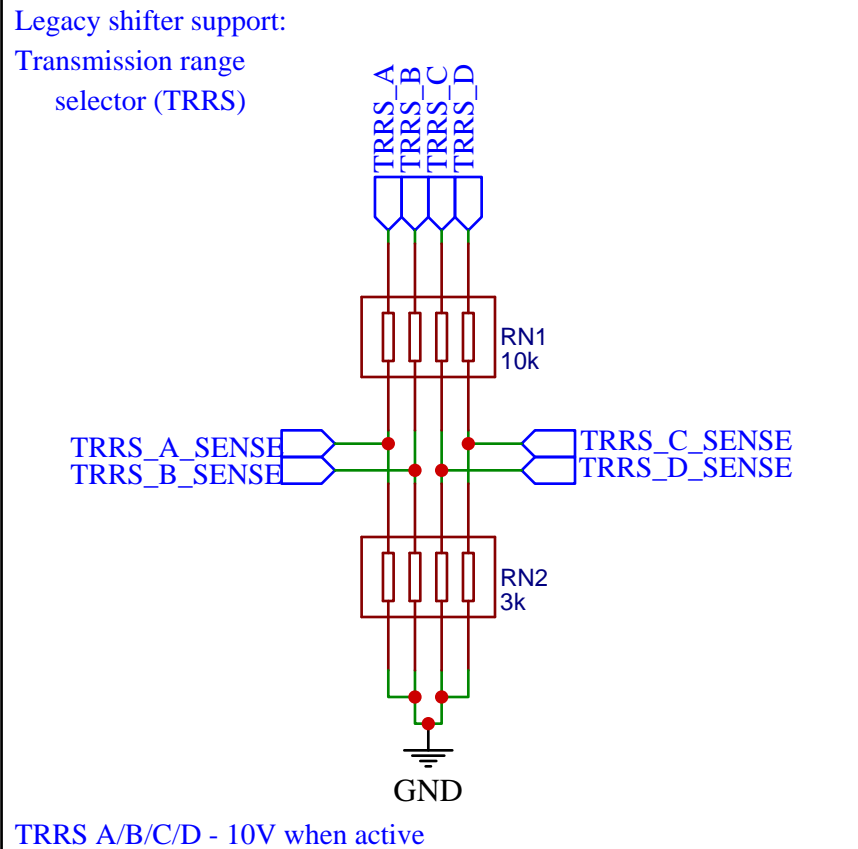
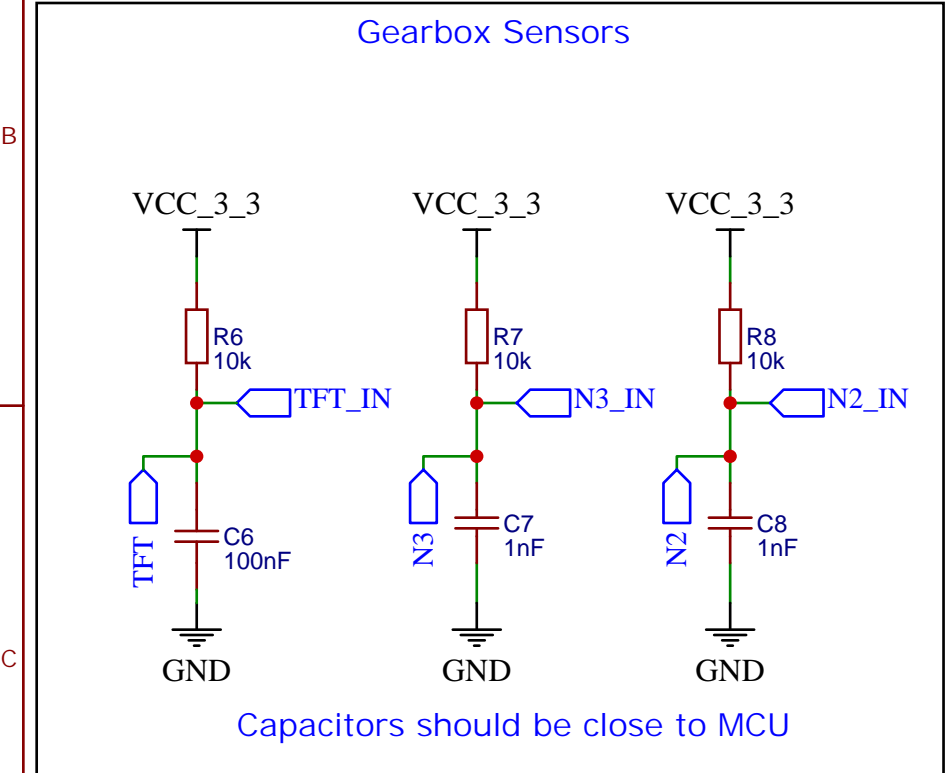
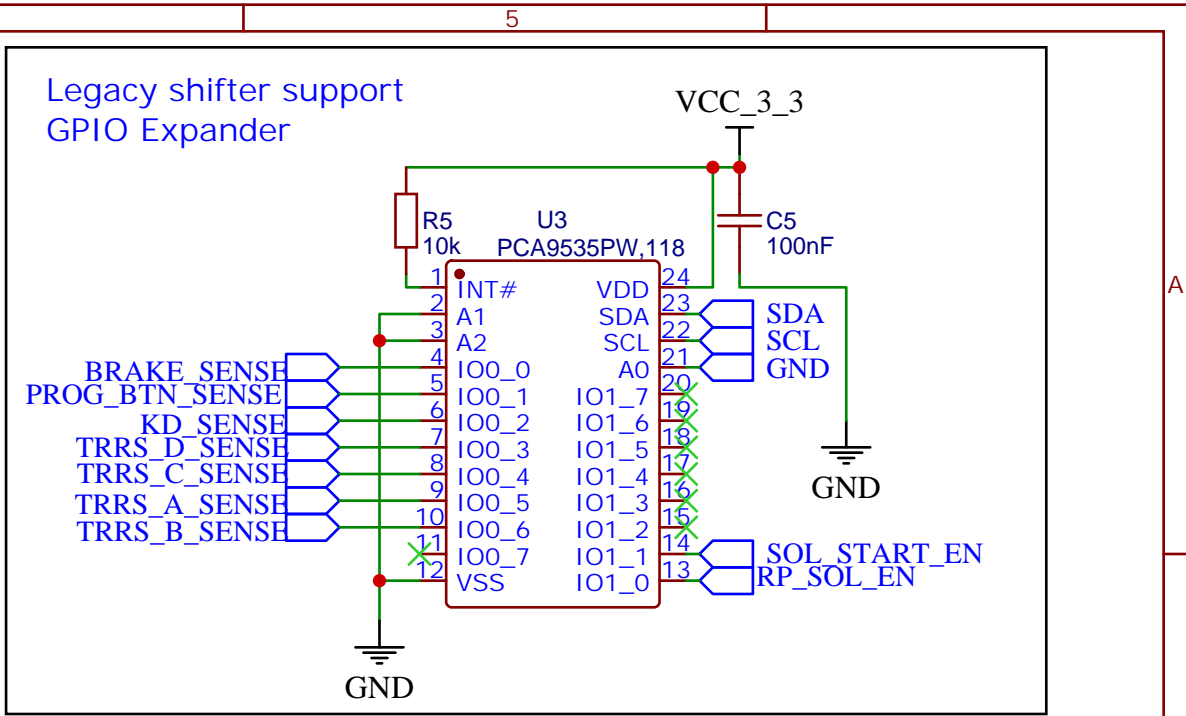
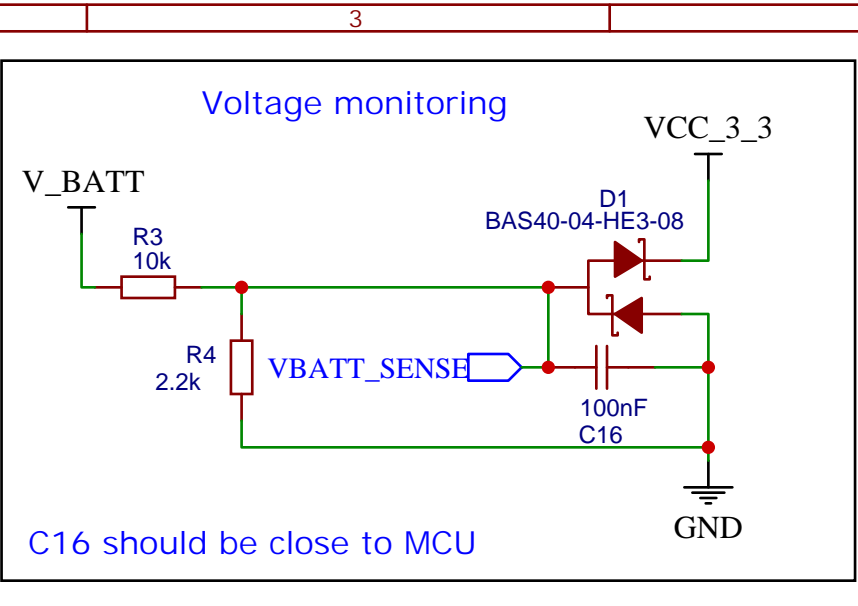
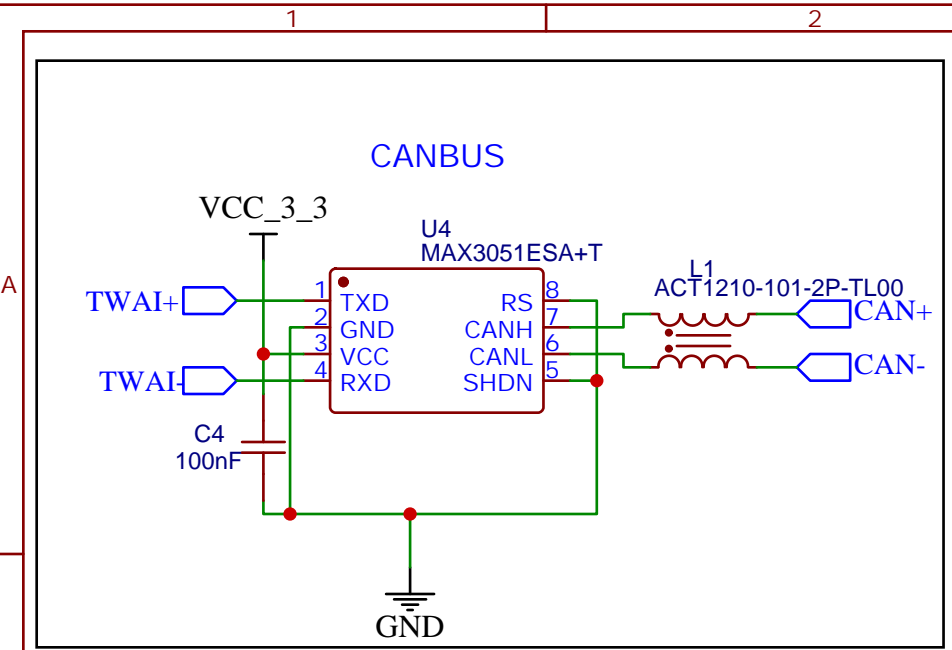
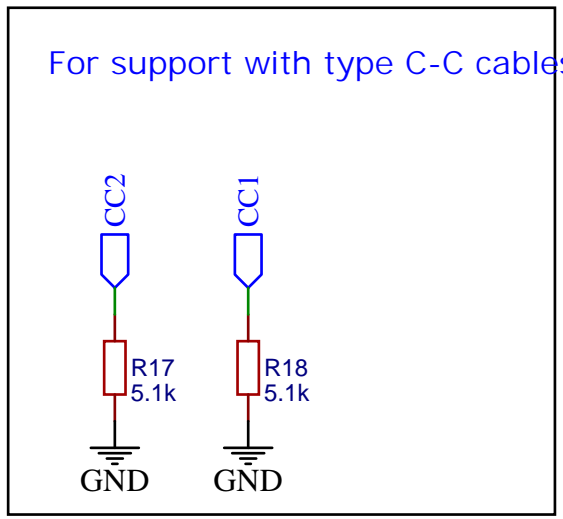
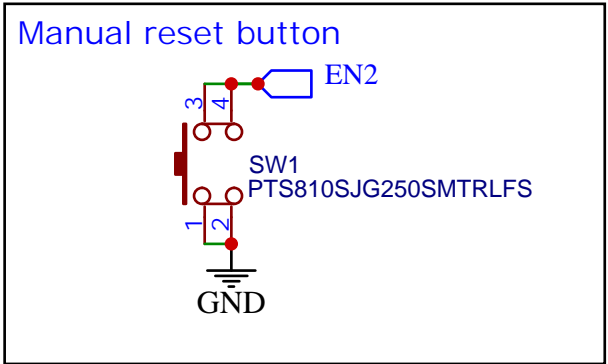
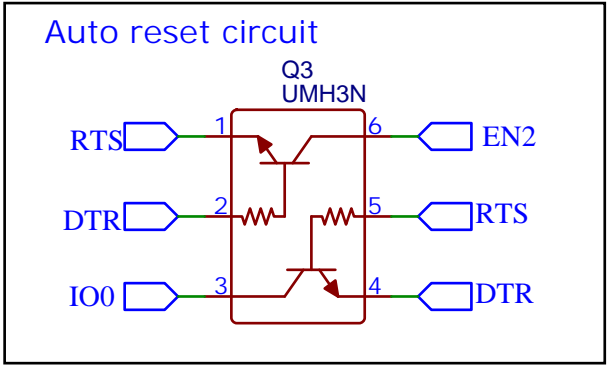
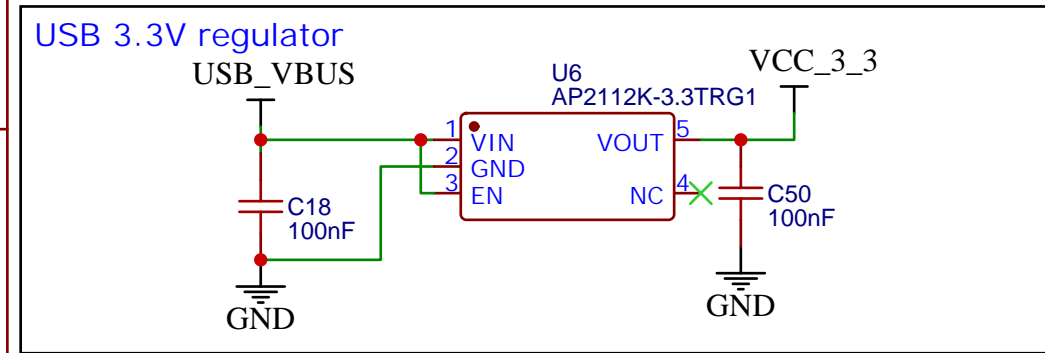
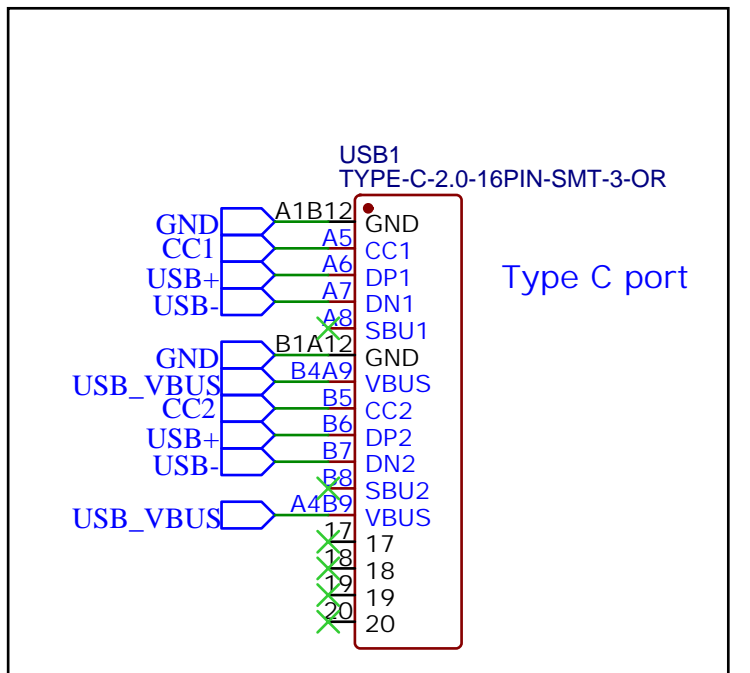
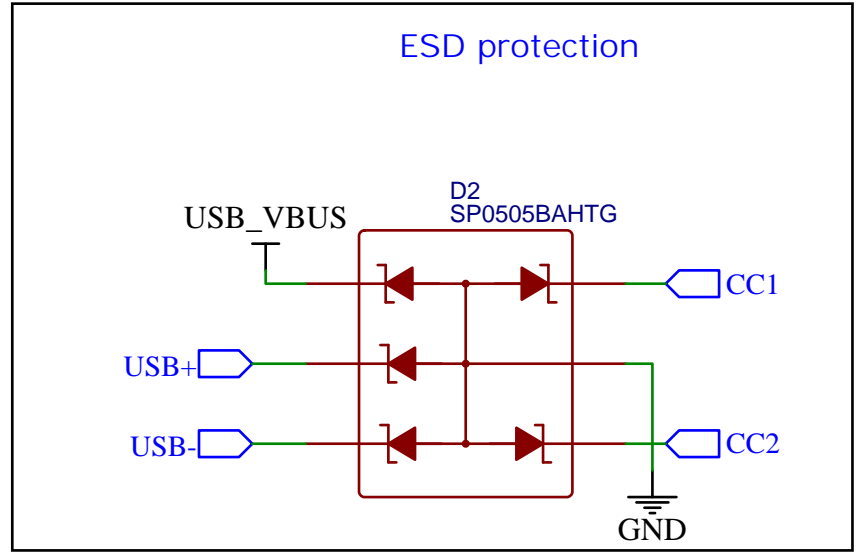
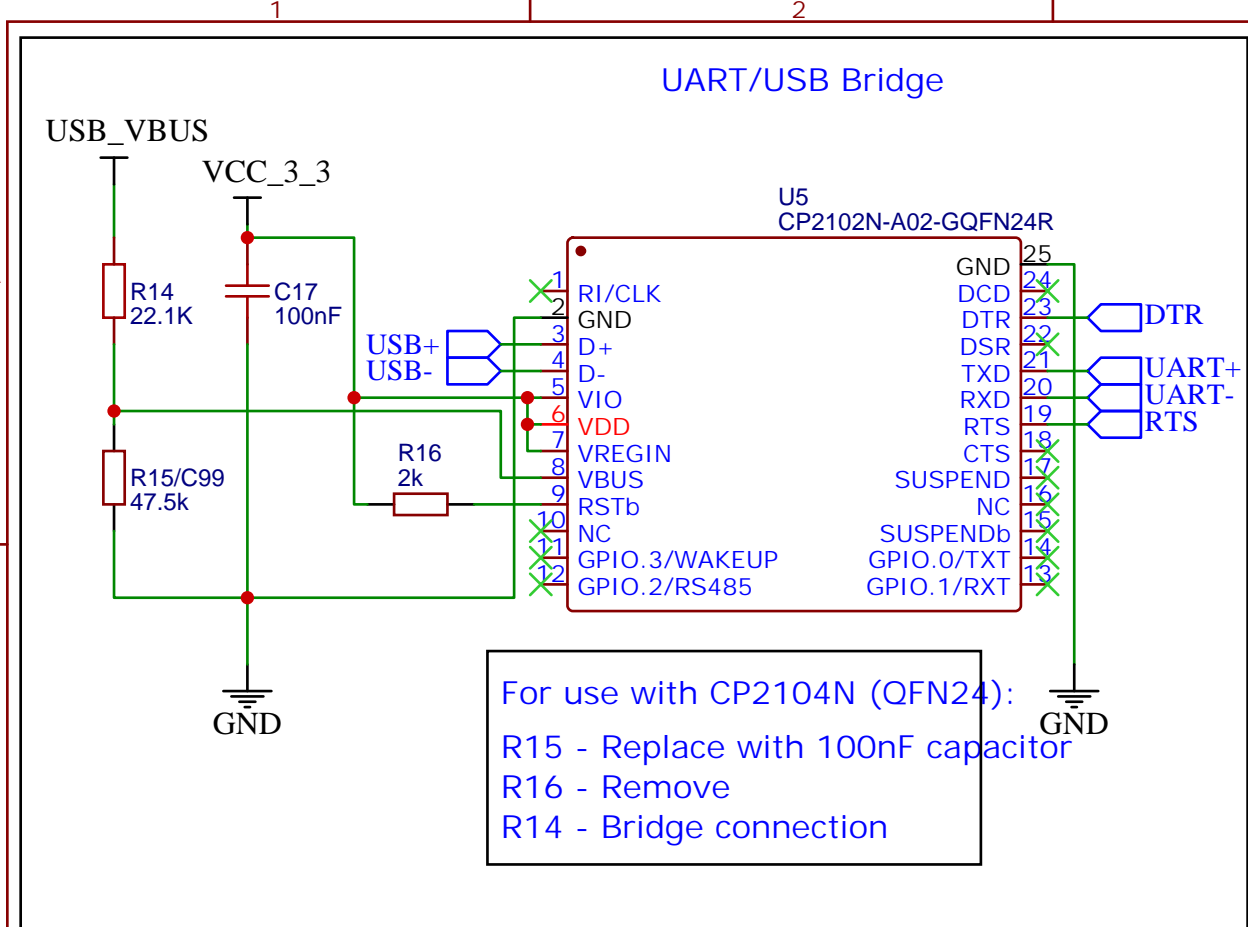
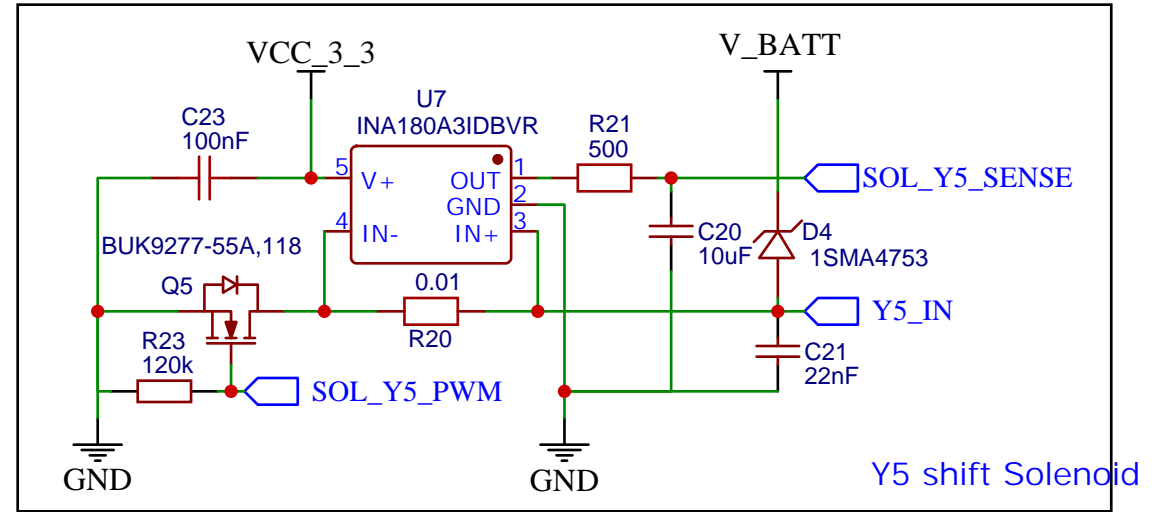
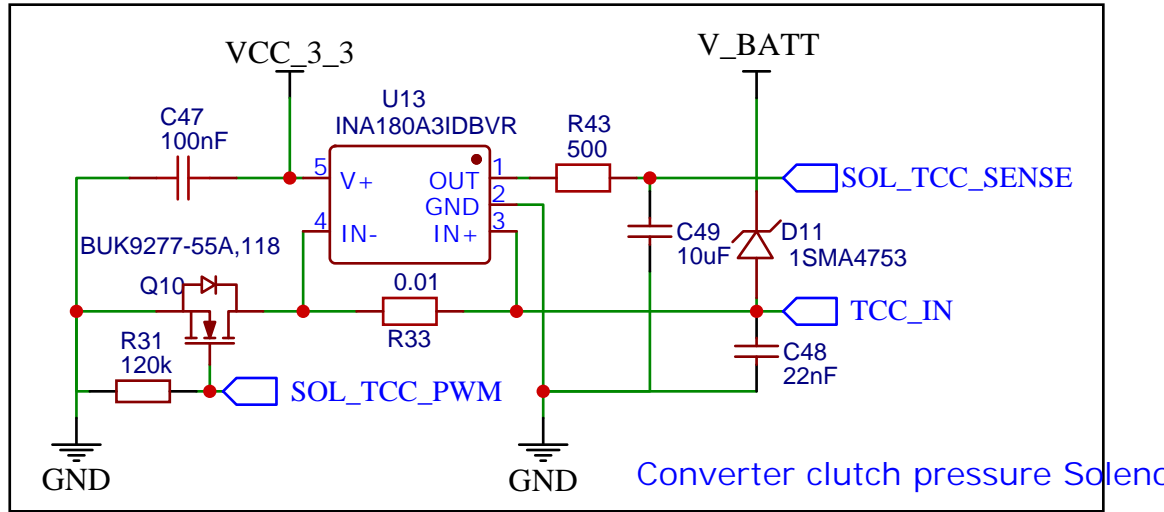
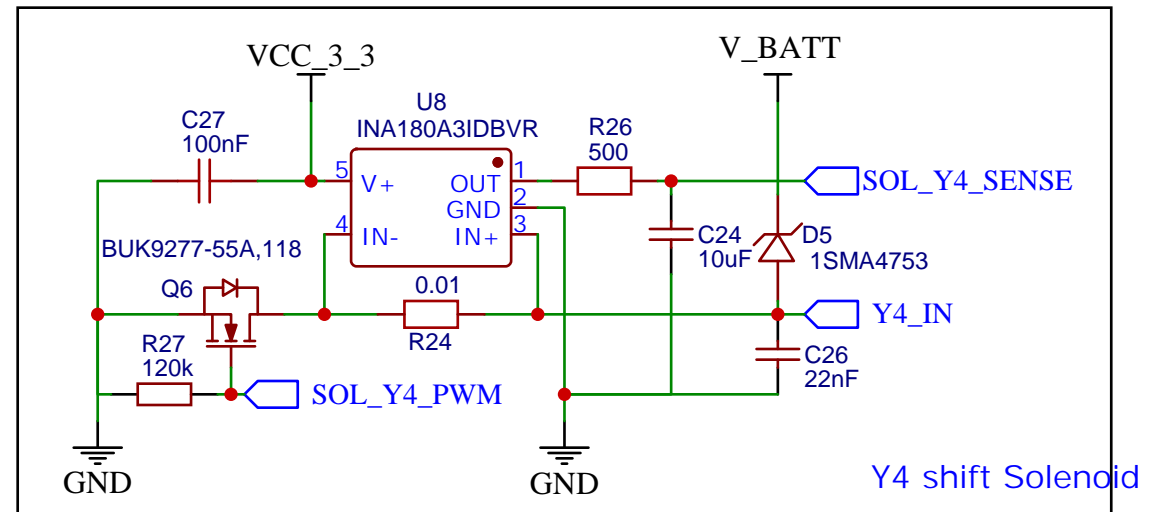
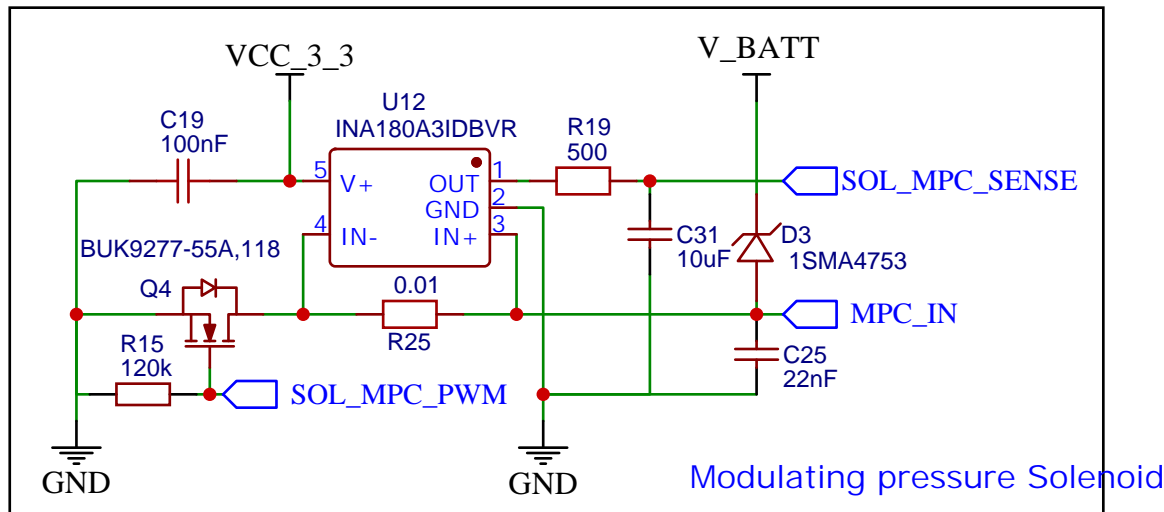
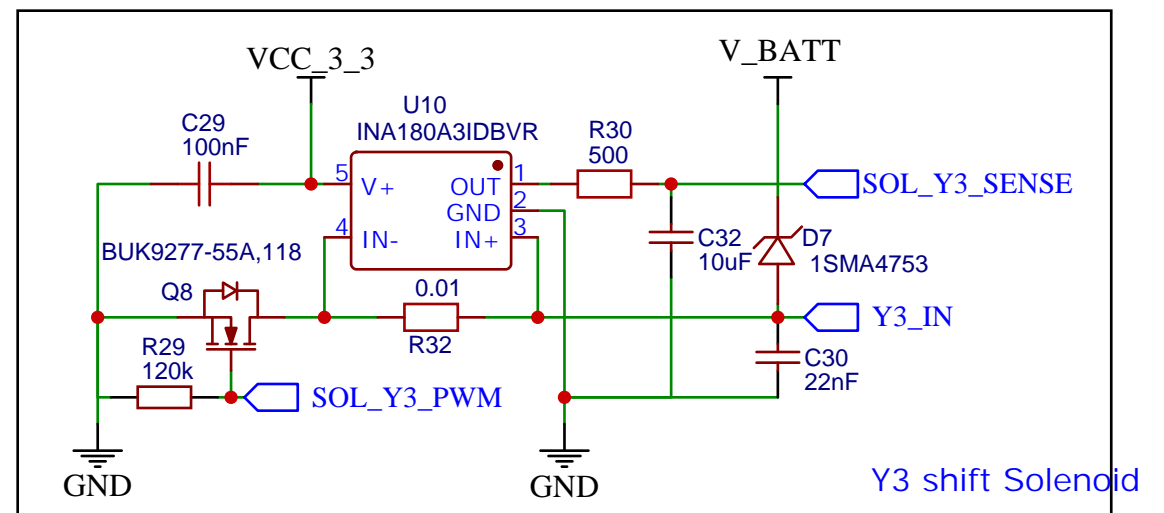
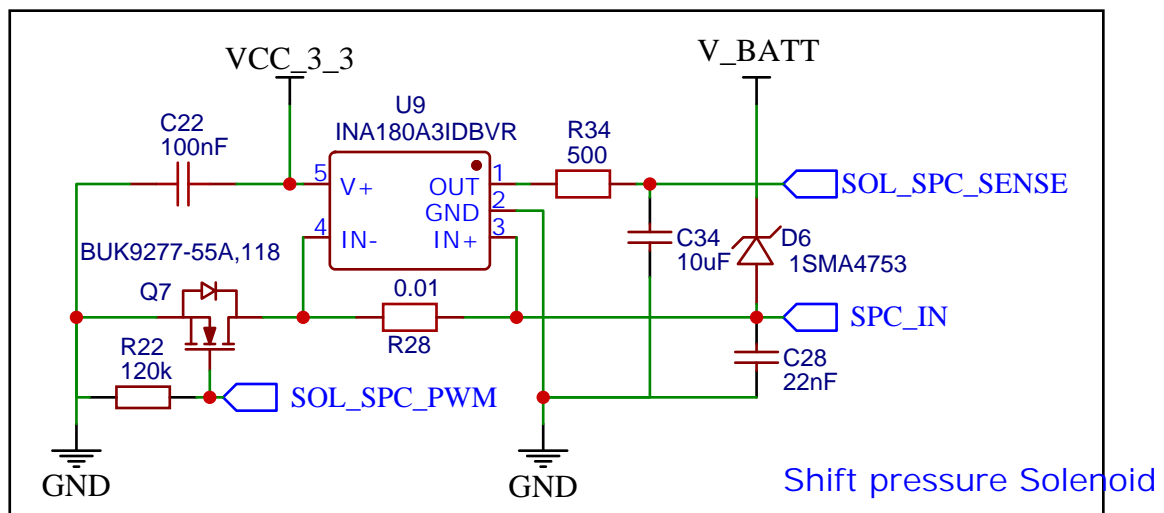


TITLE: MCU and TCM connector		REV: 1.1
	Company: rnd-ash@github.com	Sheet: 1/5
	Date: 2022-06-16	Drawn By: Ashcon Mohseninia



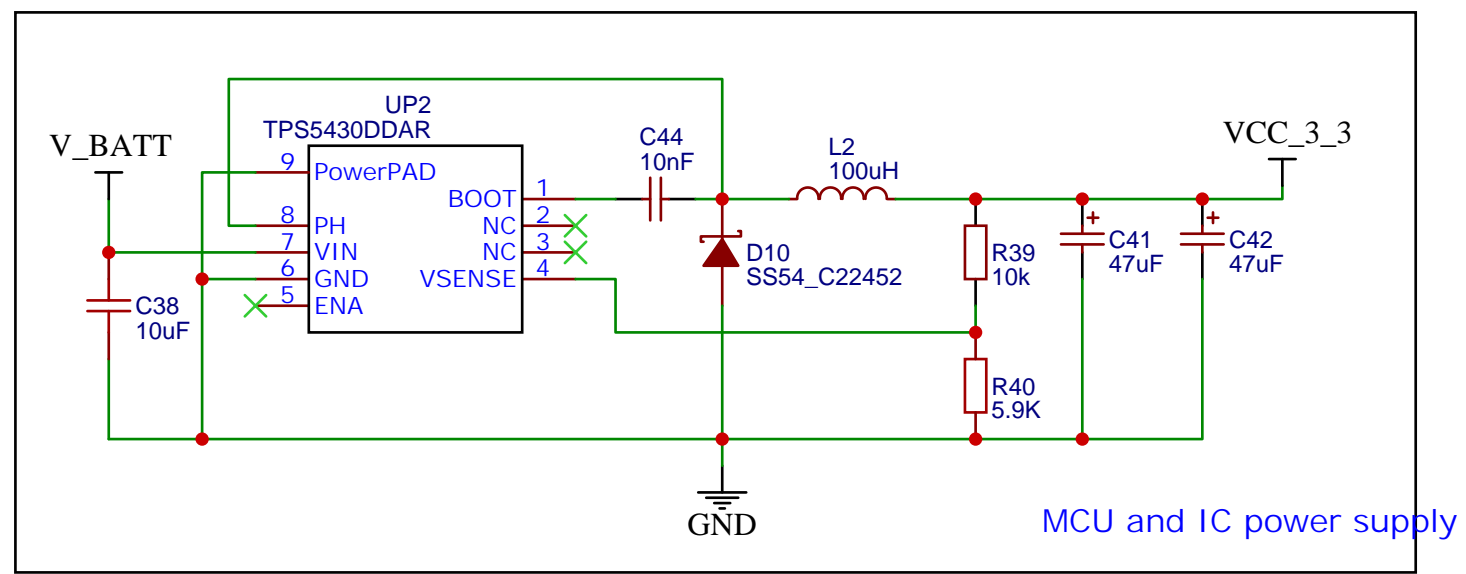
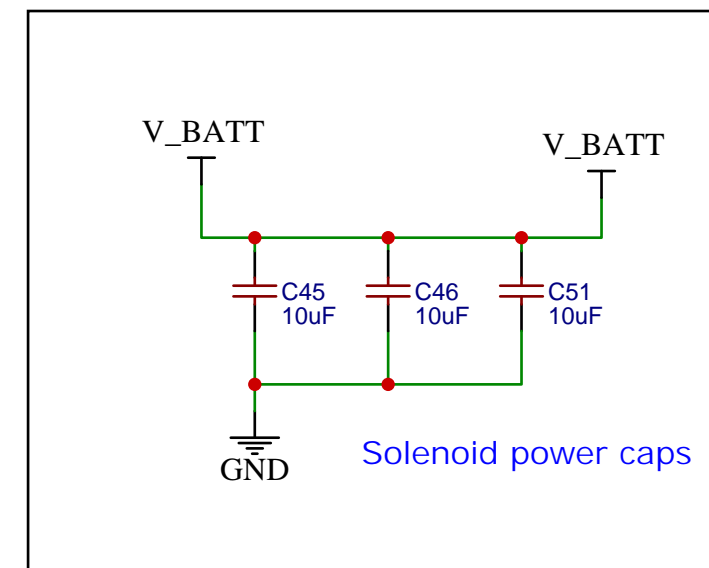
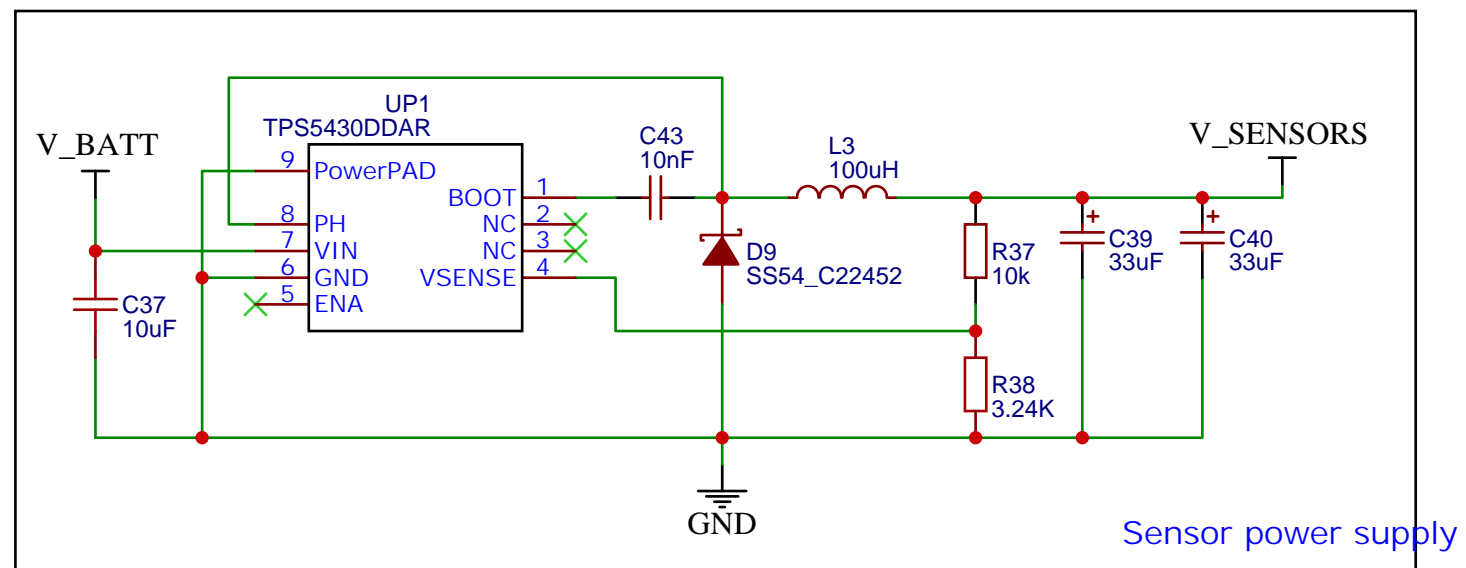
TITLE:	Vehicle IO and sensors	REV: 1.1
EasyEDA	Company: rnd-ash@github.com	Sheet: 2/5
	Date: 2022-06-16	Drawn By: Ashcon Mohseninia





NOTES:
1. All 22nF capacitors should be close to TCM connector

TITLE: Solenoids		REV: 1.1
EasyEDA	Company: rnd-ash@github.com	Sheet: 4/5
	Date: 2022-06-16	Drawn By: Ashcon Mohseninia



MCU and IC power supply

- NOTES:
1. Solenoid power caps - Place the 3 caps close to solenoid power line
 2. C39, C40, C41 and C42 are all tantalum capacitors
 3. R37, R38, R39 and R40 should all be 1%

TITLE: Power delivery		REV: 1.1
EasyEDA	Company: rnd-ash@github.com	Sheet: 5/5
	Date: 2022-06-16	Drawn By: Ashcon Mohseninia