

EPS/LKAS Manipulator

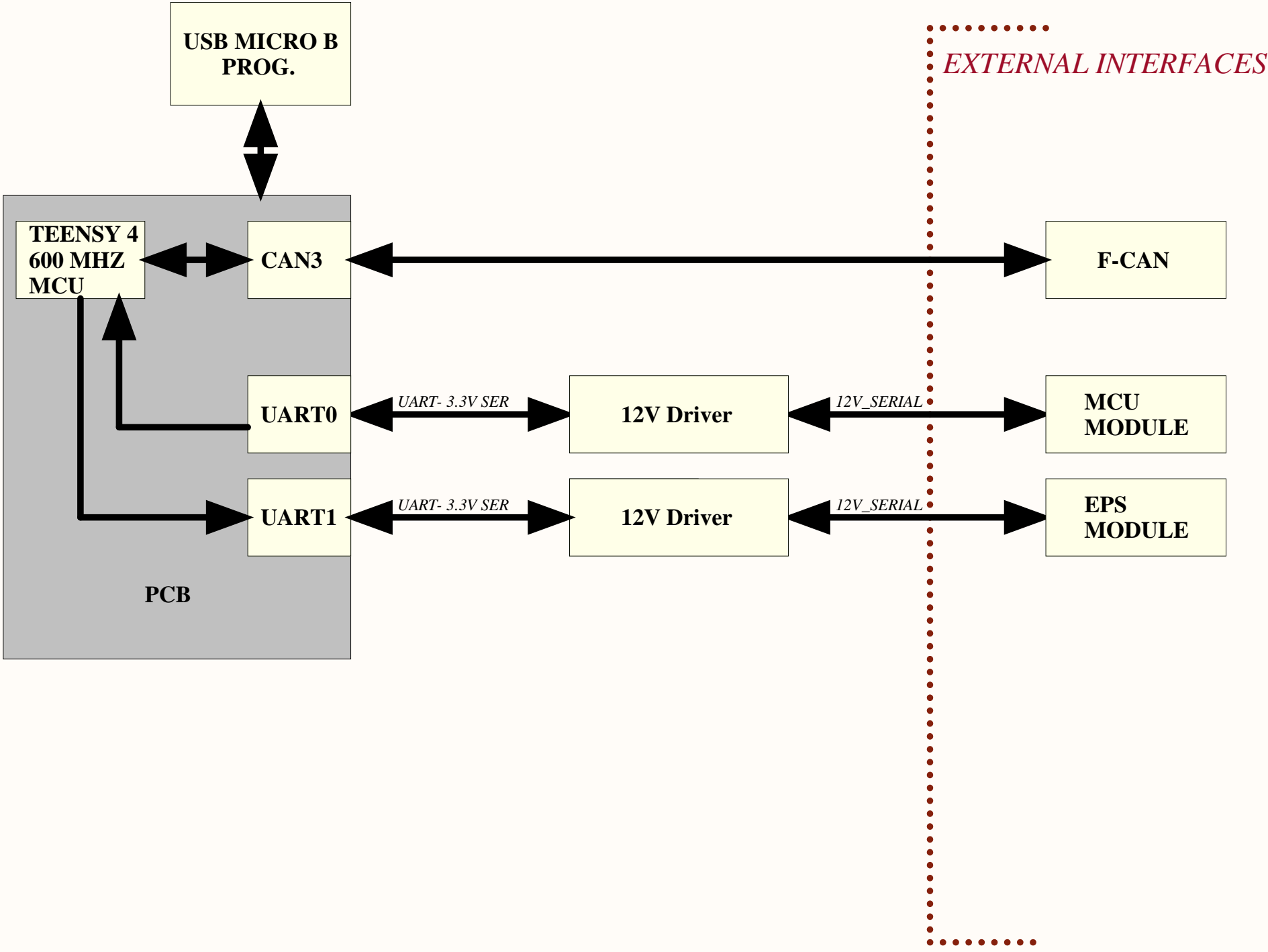
Variant: [No Variations]

1/16/2021
V2I1

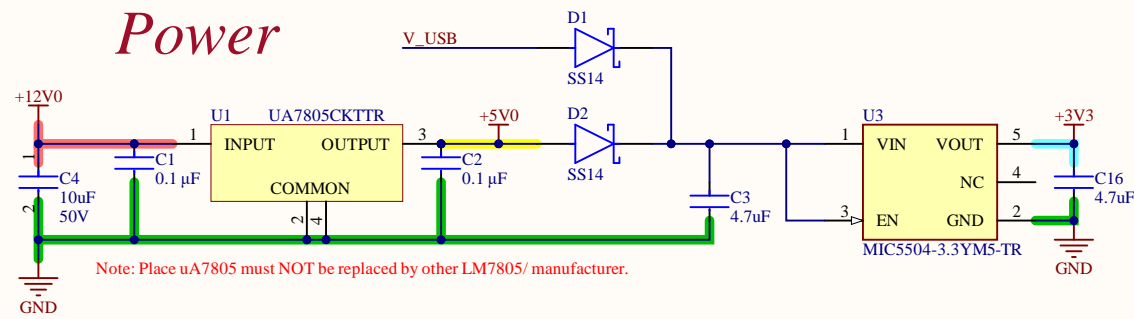
CHECKED

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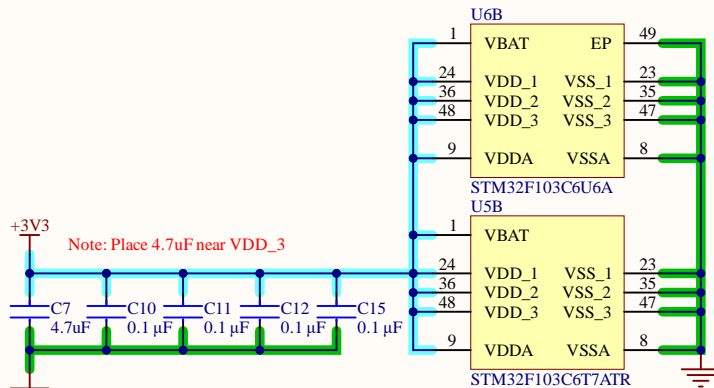
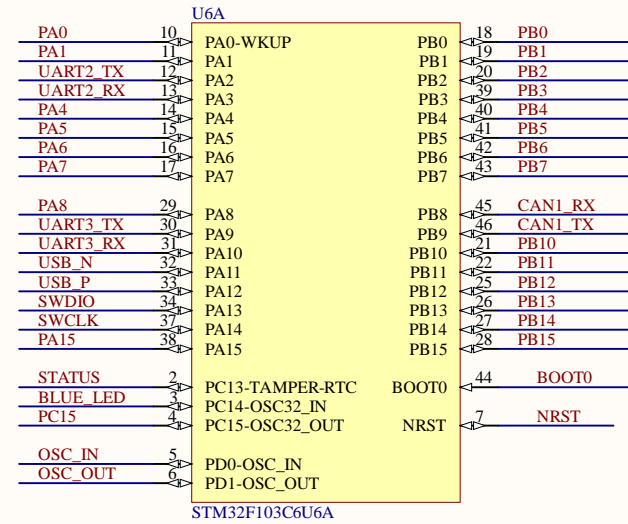
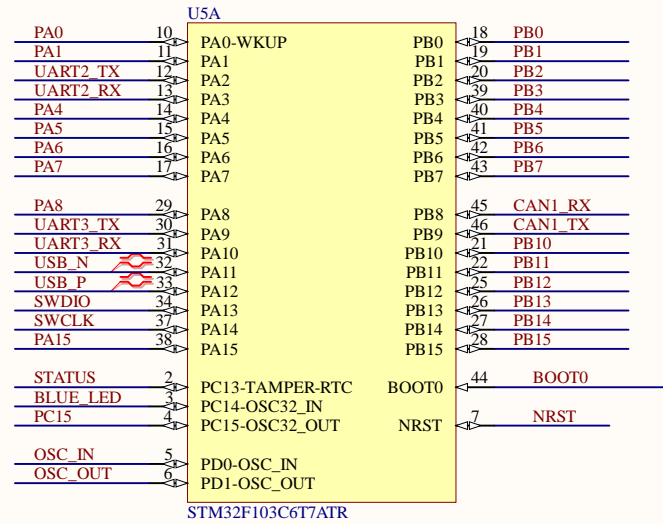
EPS/LKAS Manipulator



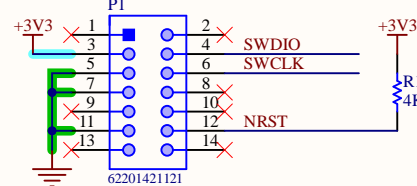
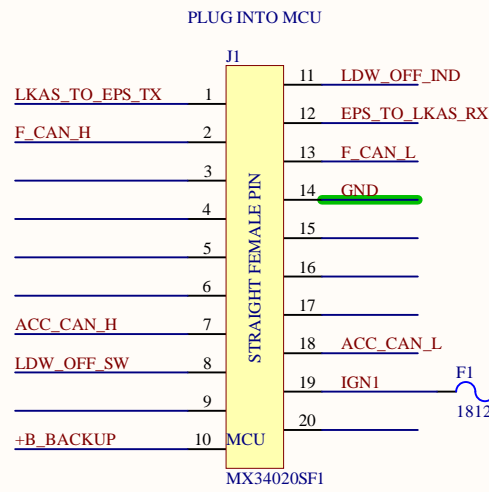
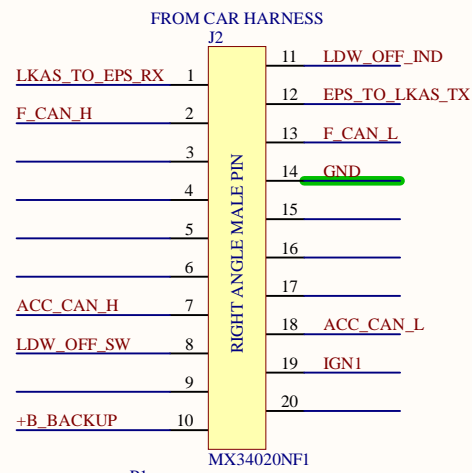
Power



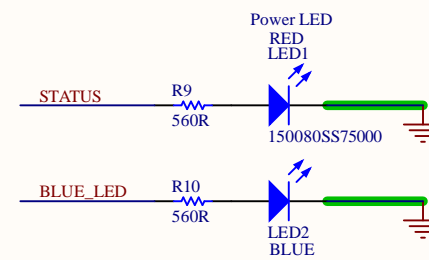
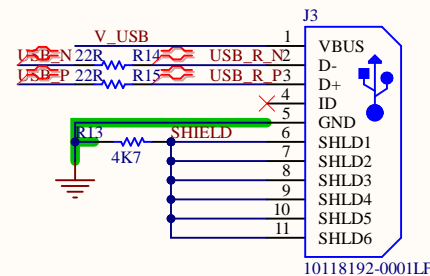
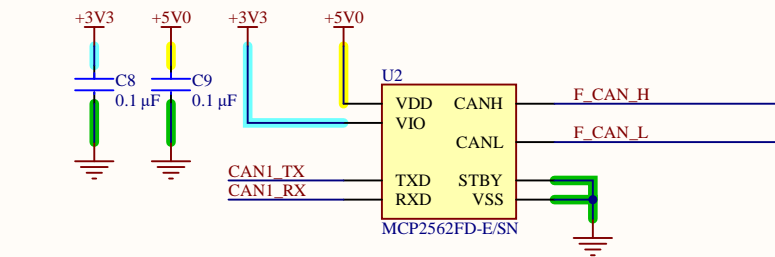
Controller



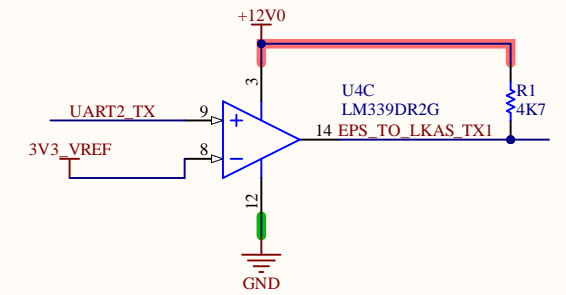
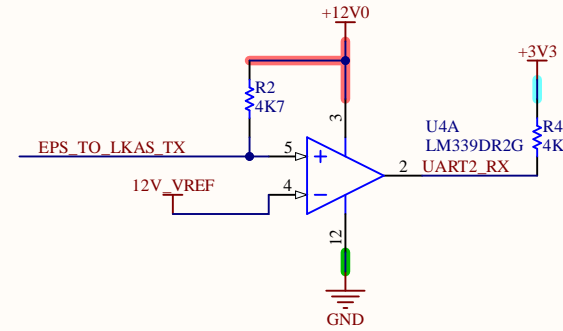
NOTE: FOR 2016/ 2017 NIDEC ACCORDS - CHECK PINOUT FOR COMPATABILITY



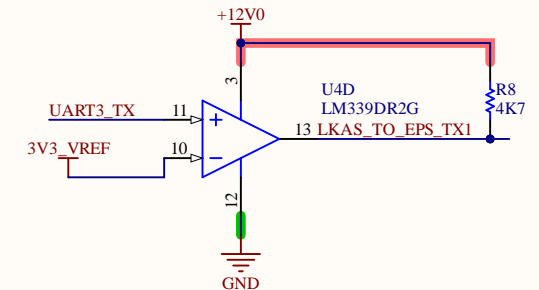
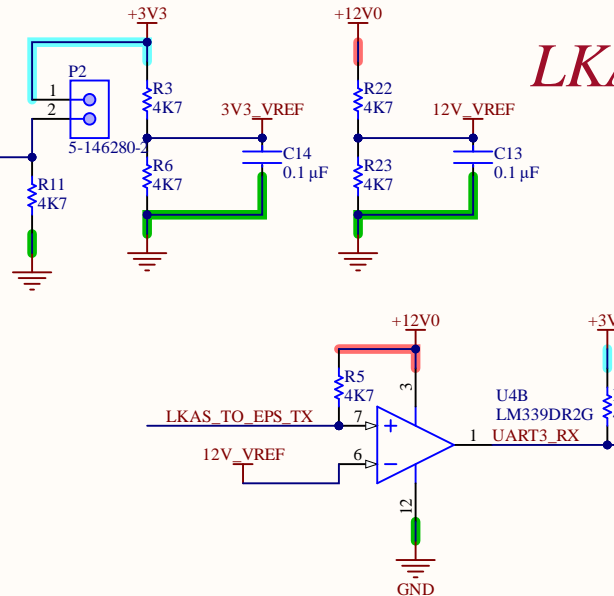
F-CAN



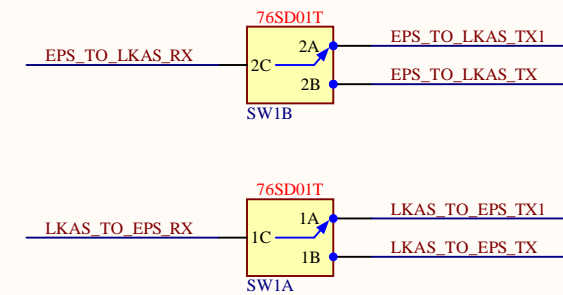
EPS TO LKAS Serial



LKAS TO EPS Serial



Configuration Options



DOC: REVISION HISTORY

| Page | Change | Reason | Date | Rev |
|-------|--------------------------------------|--------------------------------|----------|-------|
| | | | | |
| [03] | Replace T4 with ST32 | Reduce BOM cost. | 12/20/20 | V2I1 |
| [03] | Reduce PCB Size/ universal connector | Allow more applications. | 12/20/20 | V2I1 |
| [03] | Replace 4CT switch with 2CT | CAN switching not necessary. | 12/20/20 | V2I1 |
| [03] | Reduce component size | Reduce PCB footprint/ BOM cost | 12/20/20 | V2I1 |

| Page | To Do | Reason | Rev |
|-------|-------|--------|-------|
| | | | |

CLOCKS (CPU & PCIe)

