

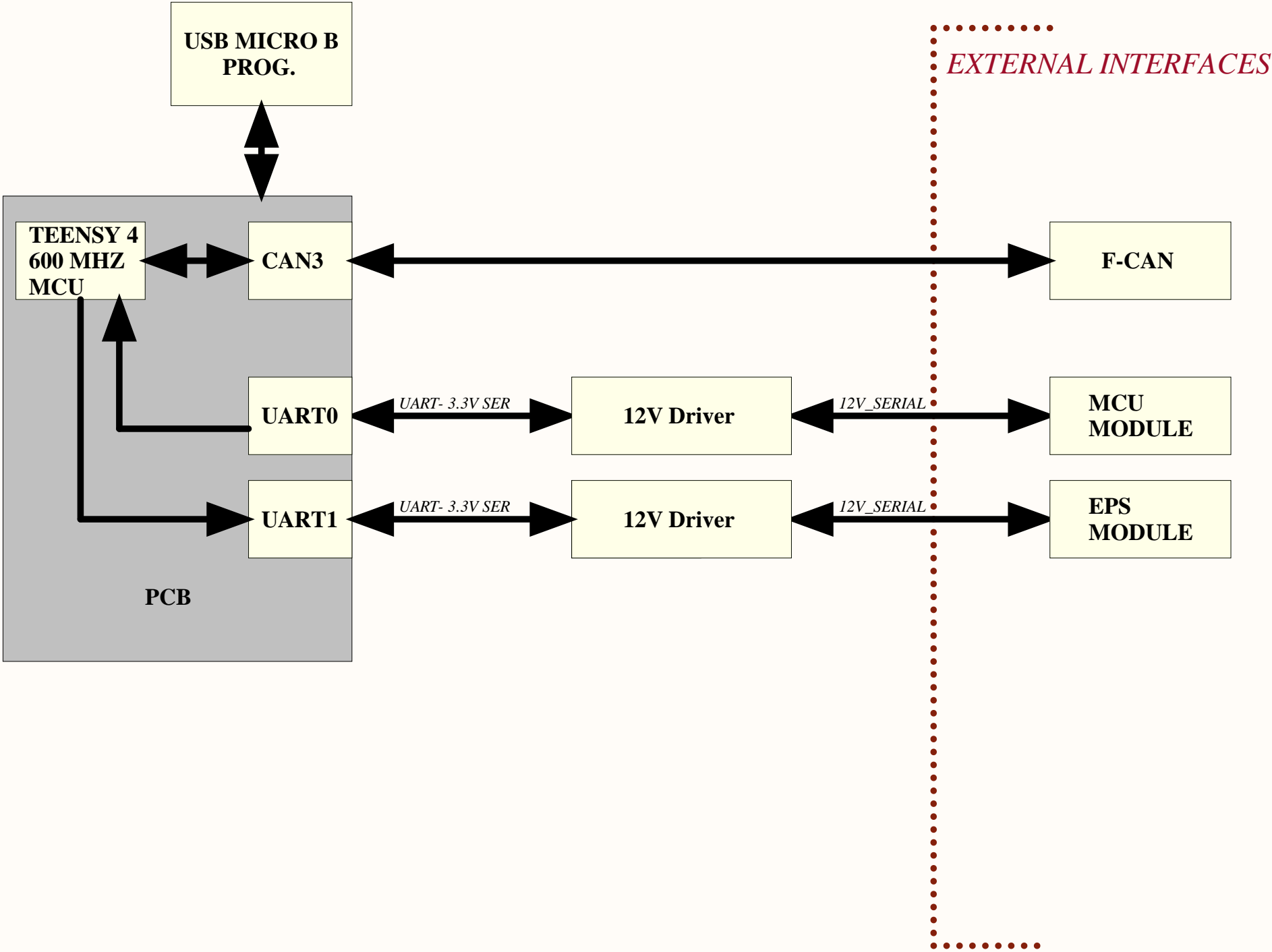
EPS/LKAS Manipulator
Variant: [No Variations]

12/19/2020
V1I1

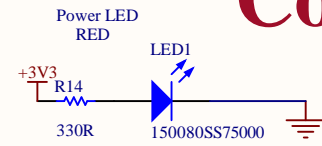
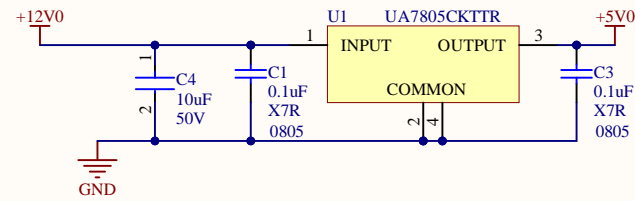
RELEASED

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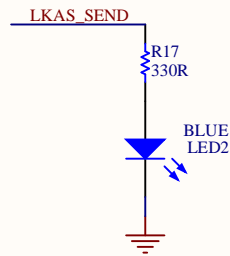
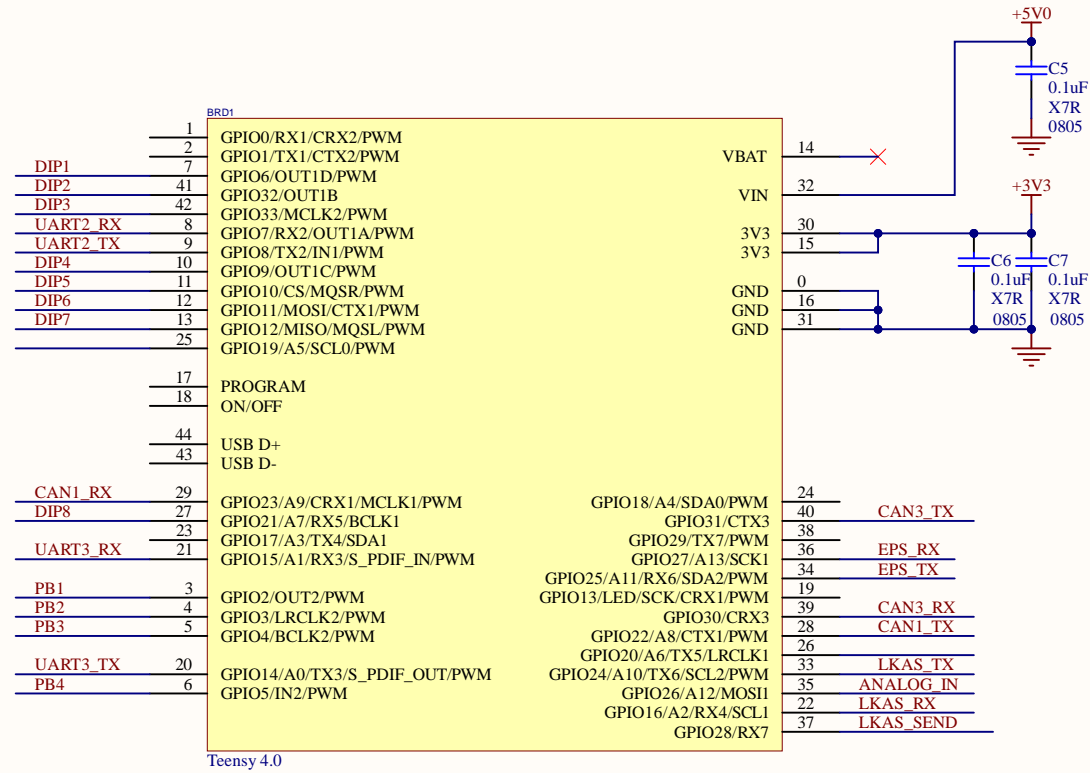
EPS/LKAS Manipulator



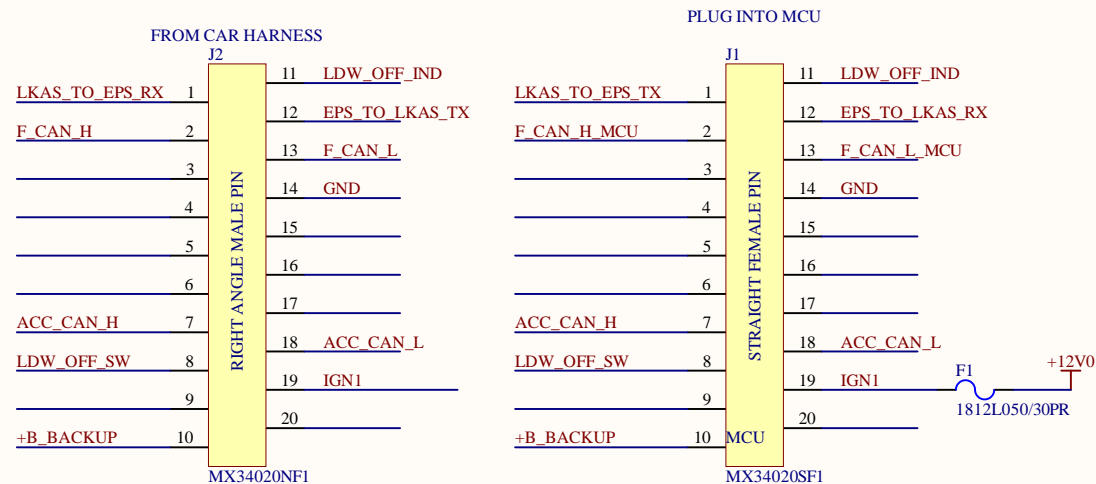
Power



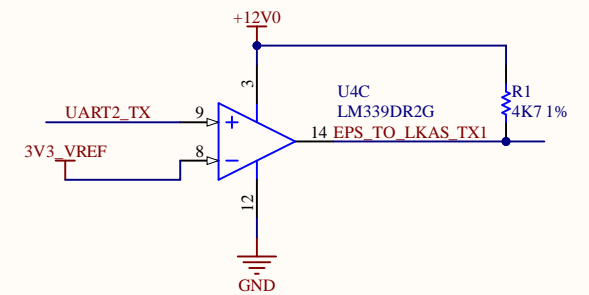
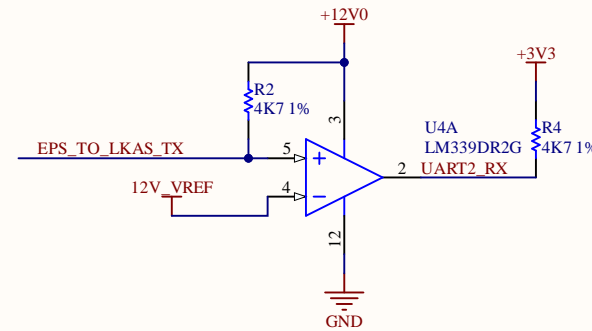
Controller



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

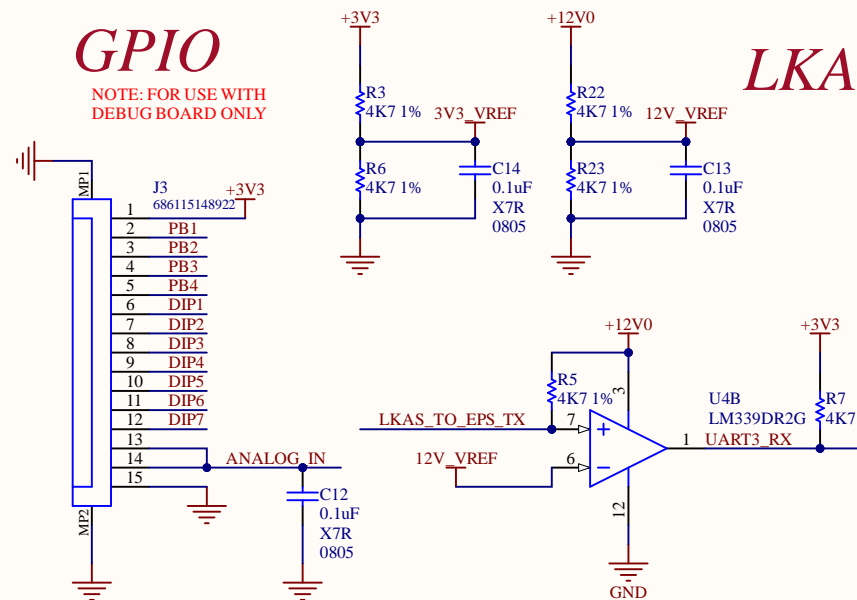


EPS TO LKAS Serial

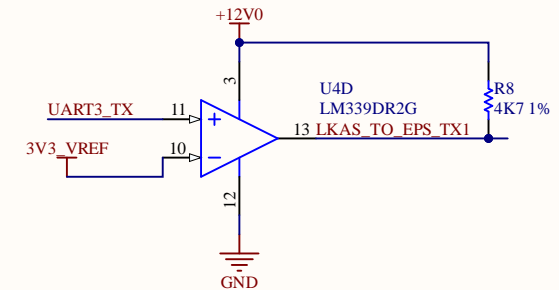


GPIO

NOTE: FOR USE WITH DEBUG BOARD ONLY

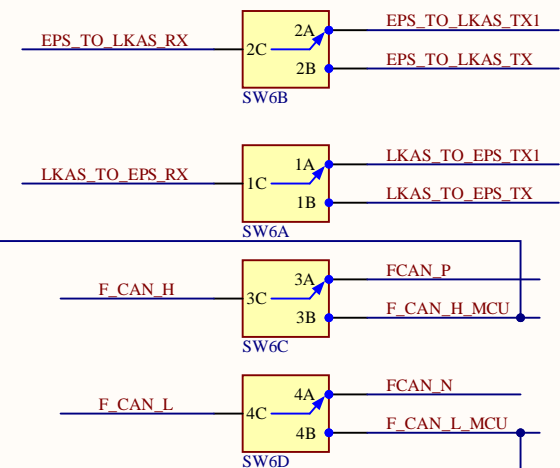


LKAS TO EPS Serial

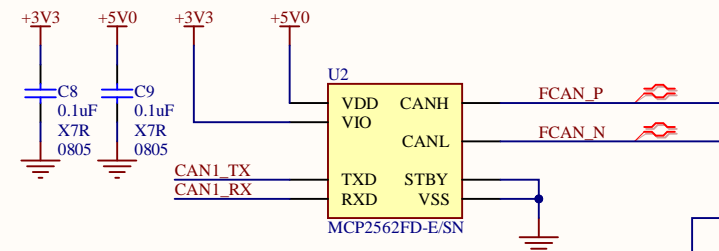


Configuration Options

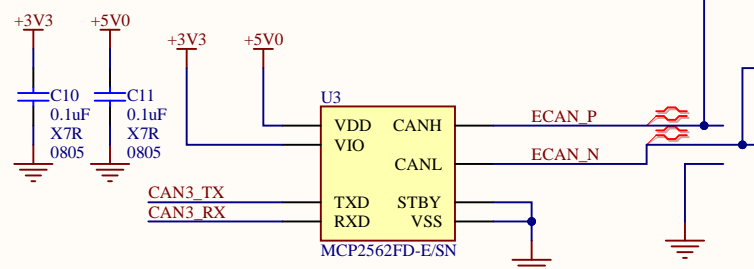
NOTE: USE 76STC04T FOR LKAS / CAN REPLACEMENT (NOT TYPICAL)
USE 76STC02T FOR LKAS REPLACEMENT (RECCOMENDED)



F-CAN



External CAN



NOTE: E-CAN to MCU-F-CAN TRACE ADDED 12-19-20

DOC: REVISION HISTORY

Page	Change	Reason	Date	Rev
.....

Page	To Do	Reason	Rev
.....
[03]	Replace T4 with T3.2 MCU	Reduce BOM cost.	V2I1
[03]	Reduce PCB Size/ universal connector	Allow more applications.	V2I1
[03]	Replace 4CT switch with 2CT	CAN switching not necessary.	V2I1

CLOCKS (CPU & PCB)

