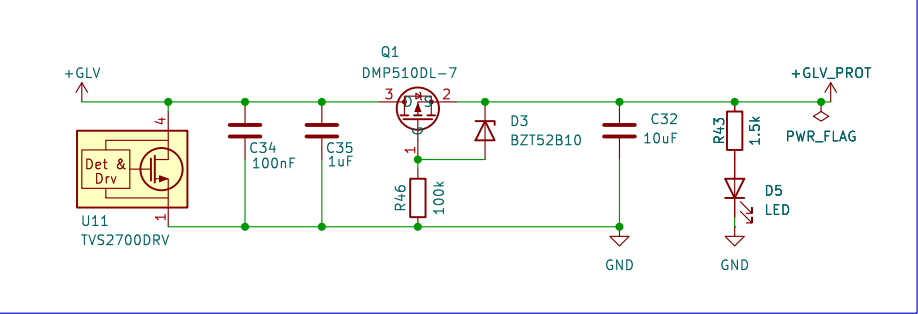
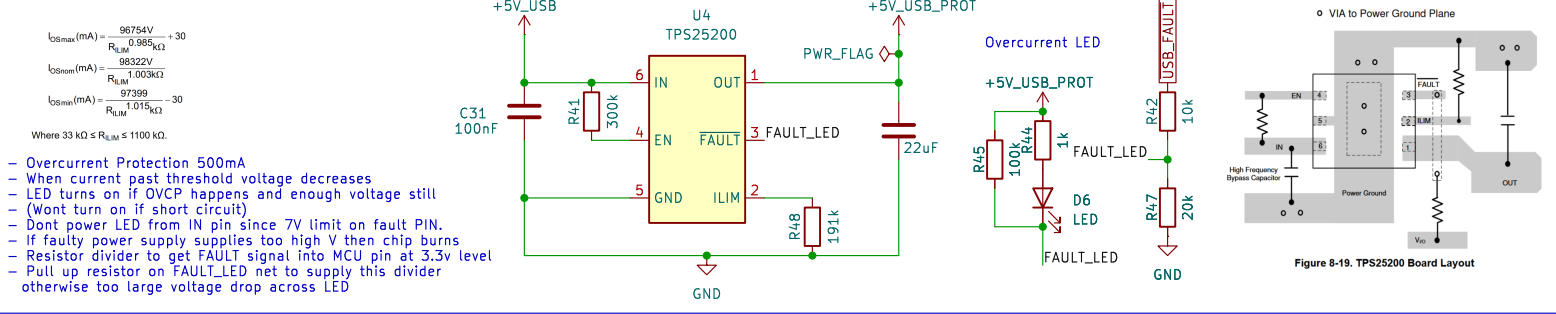


Id: 2/4

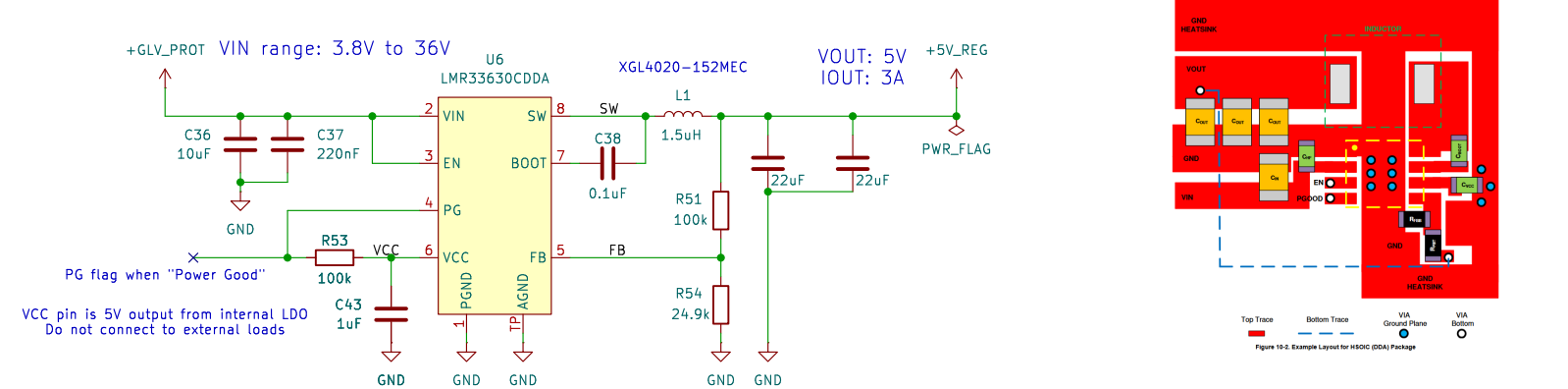
Reverse Protection



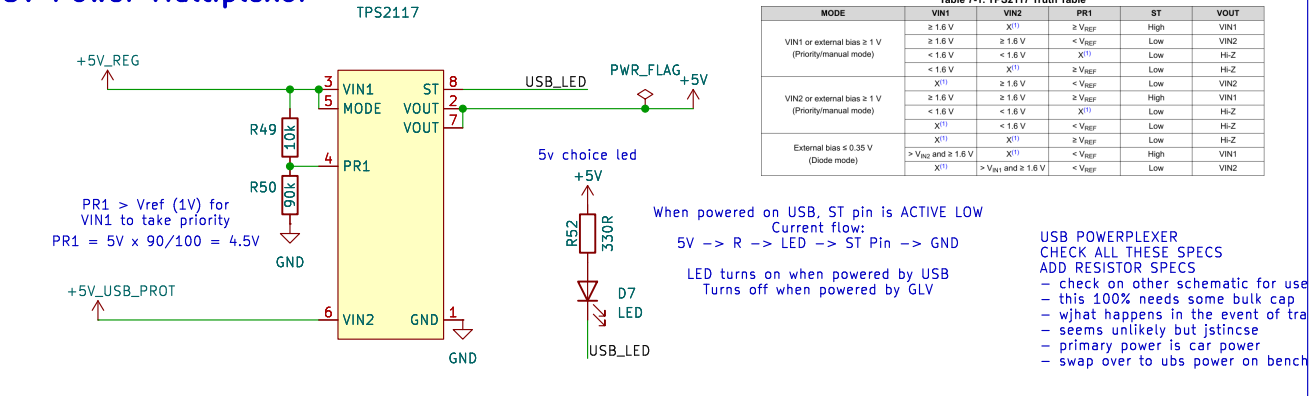
USB Overcurrent Protection



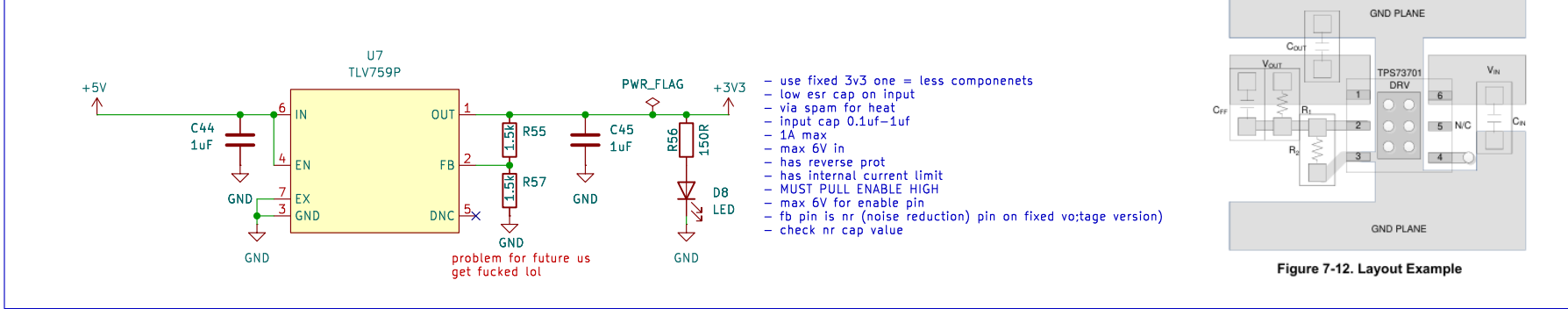
5V Buck



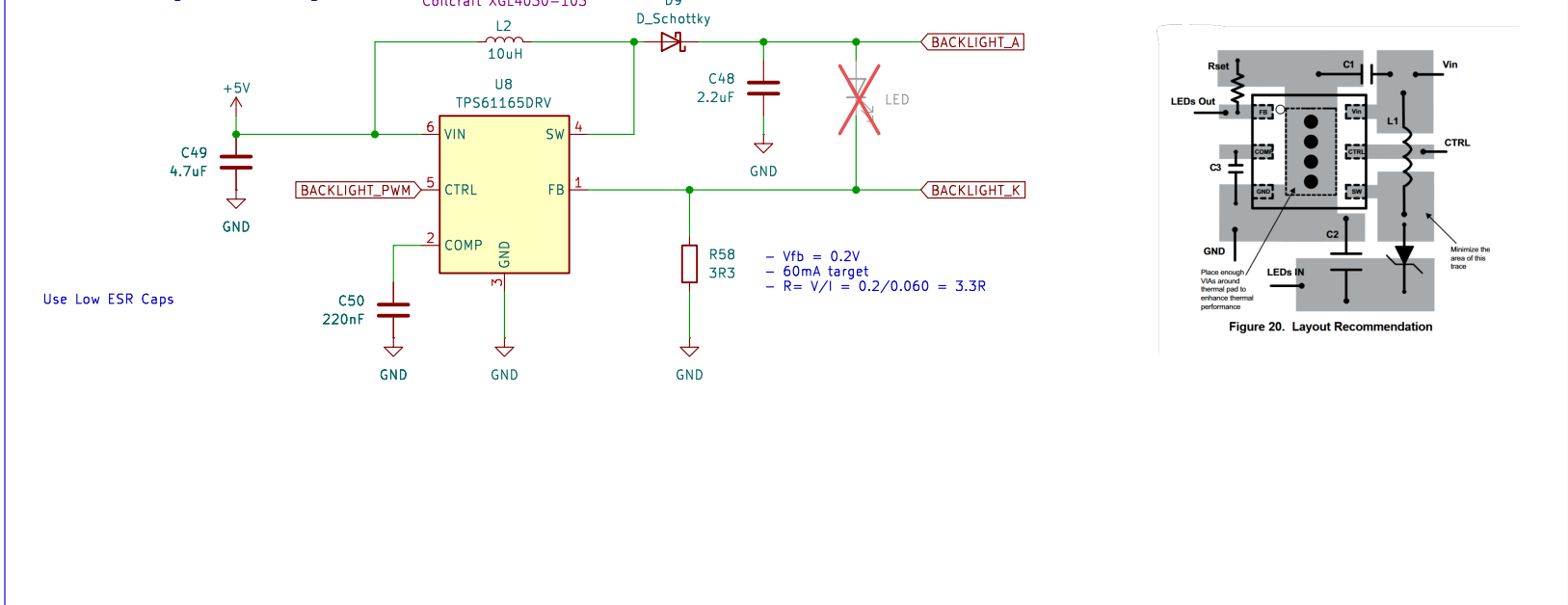
5V Power Multiplexor



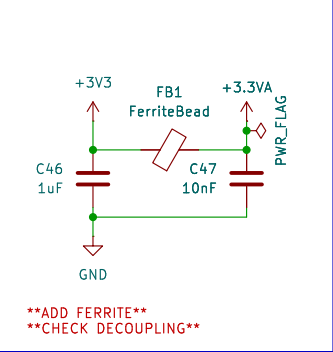
3.3V LDO



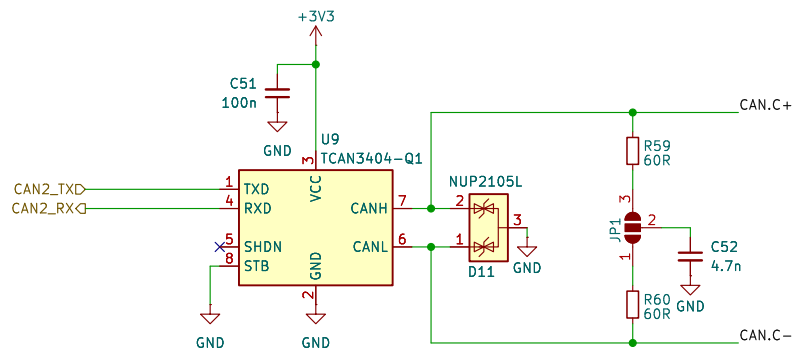
LCD Backlight Driving



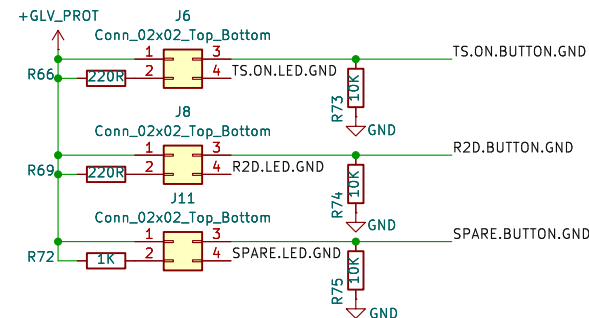
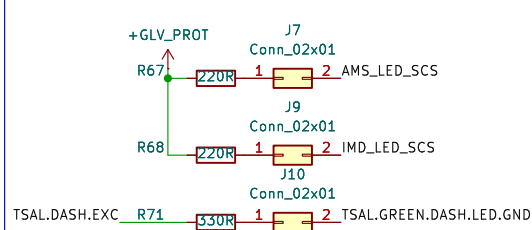
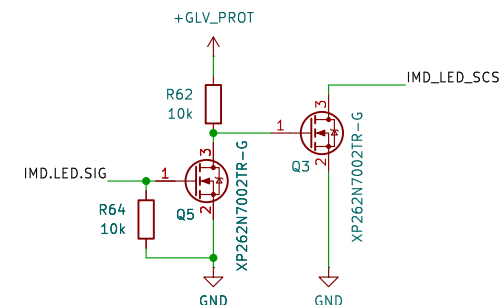
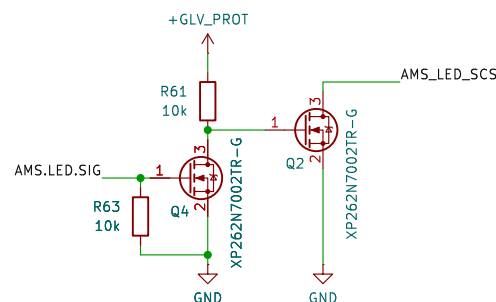
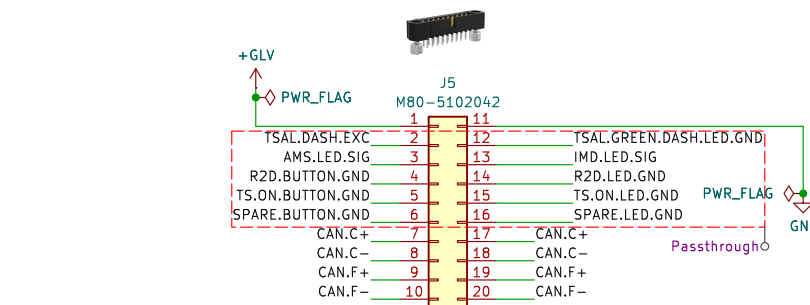
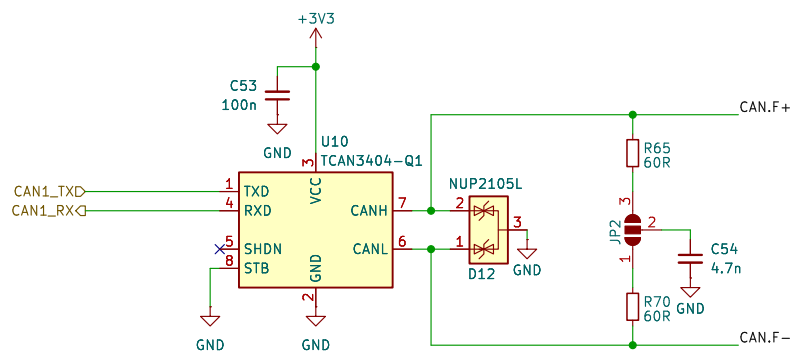
Light analog filtering



CAN1



CAN2



Vehicle: STAG 12
 Drawn By: Adam Eastman
 Checked By:
 CAD Part:
SUFST

Sheet: I/O
 File: vcu_io.kicad_sch

Title: Dashboard

Size: A4 Date: 2026-02-07

KiCad E.D.A. 9.0.4

Rev: 4.0.0

Id: 5/4

