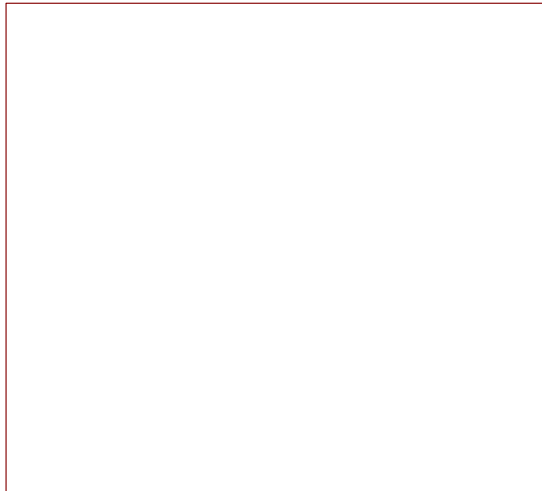
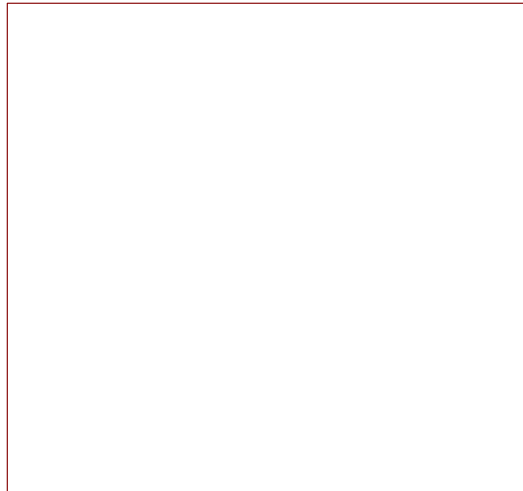


RadarTx



File: RadarTx.kicad_sch

RadarRx



File: RadarRx.kicad_sch

Notes:

Henrik recommends powering PA from a LDO because of AM nonlinearity at PA drain.

We will go from batt -> 10V DCDC on main board and step the 10V down to 5V via LDO

Also move filtering for IF to third board

see https://hforsten.com/img/fmcw/fmcw_sch.pdf for receiver architecture wrt IF filtering.

H1
MountingHole_Pad
GND

H2
MountingHole_Pad
GND

H3
MountingHole_Pad
GND

H4
MountingHole_Pad
GND

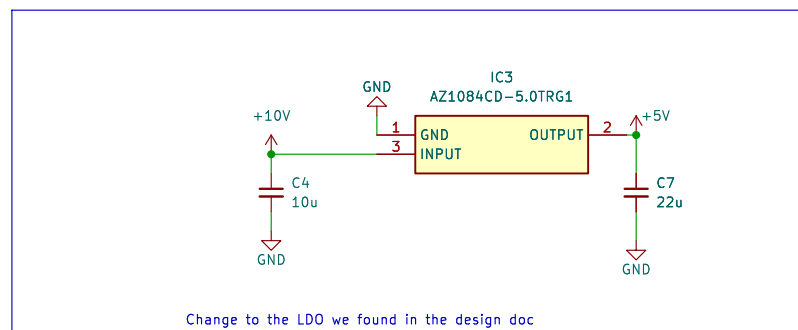
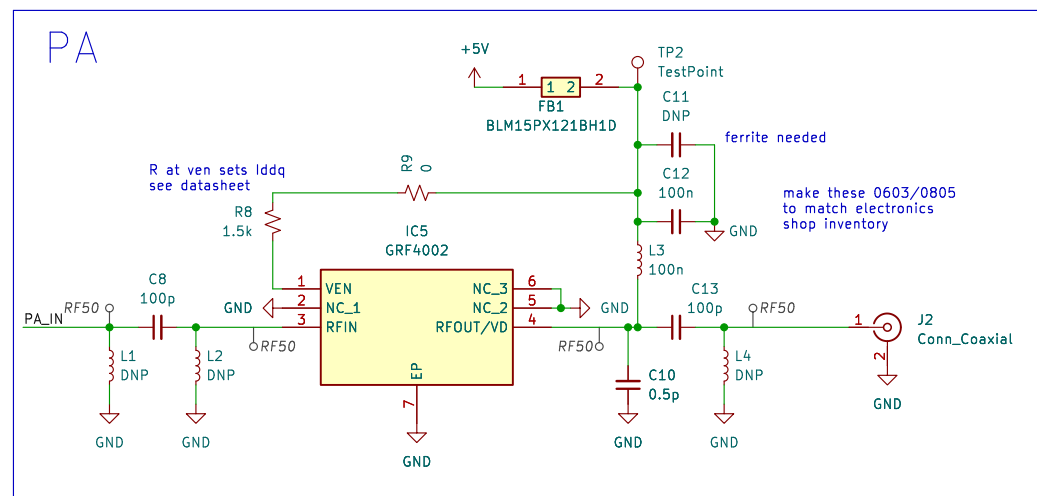
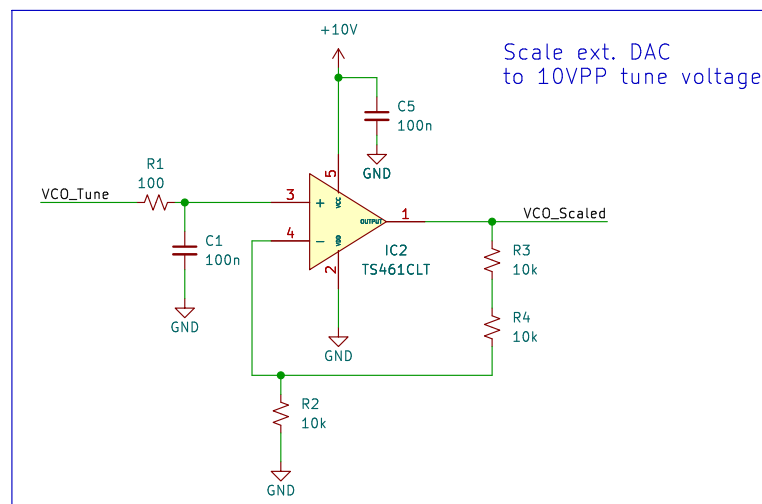
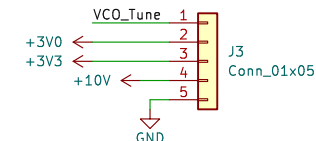
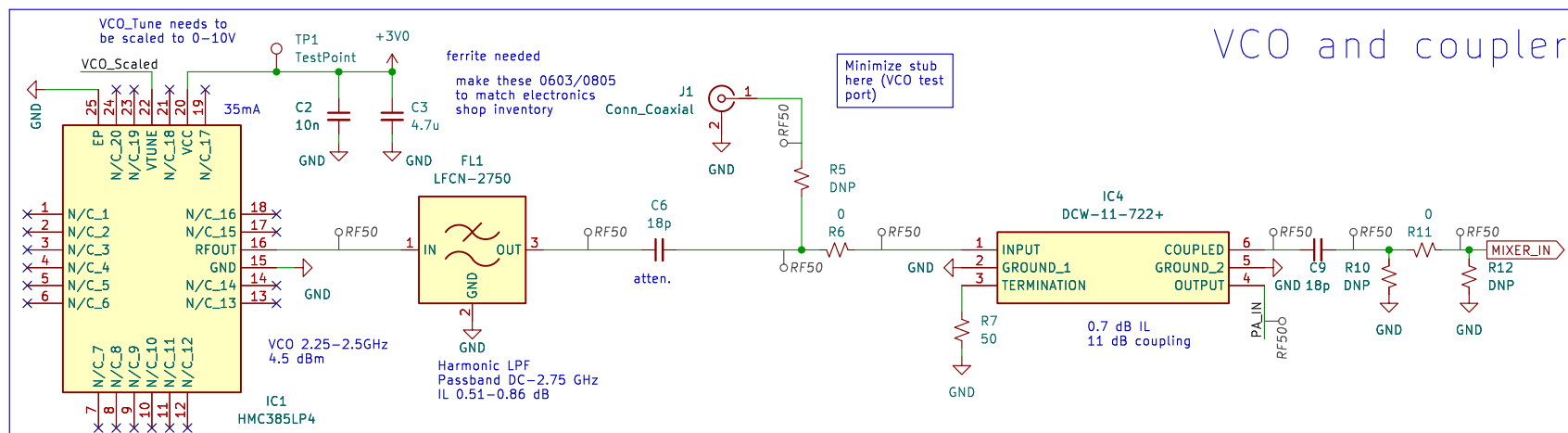
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Date:

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Rev:

Id: 2/3

