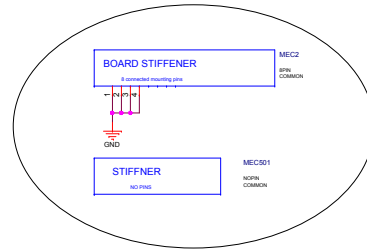
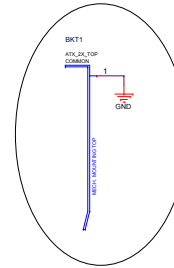


MOUNTING HOLES FOR BASEPLATE:

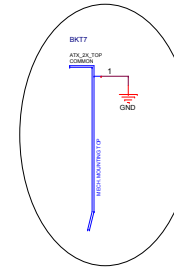
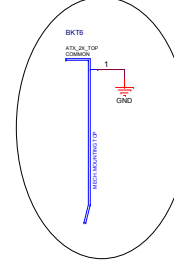
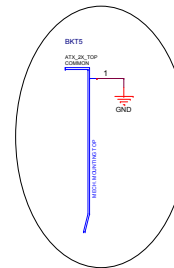
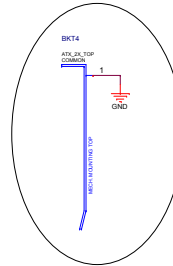
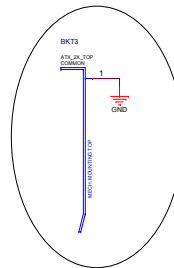
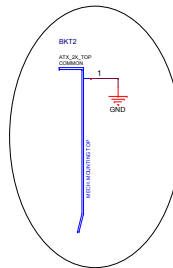
GPU Stiffner:

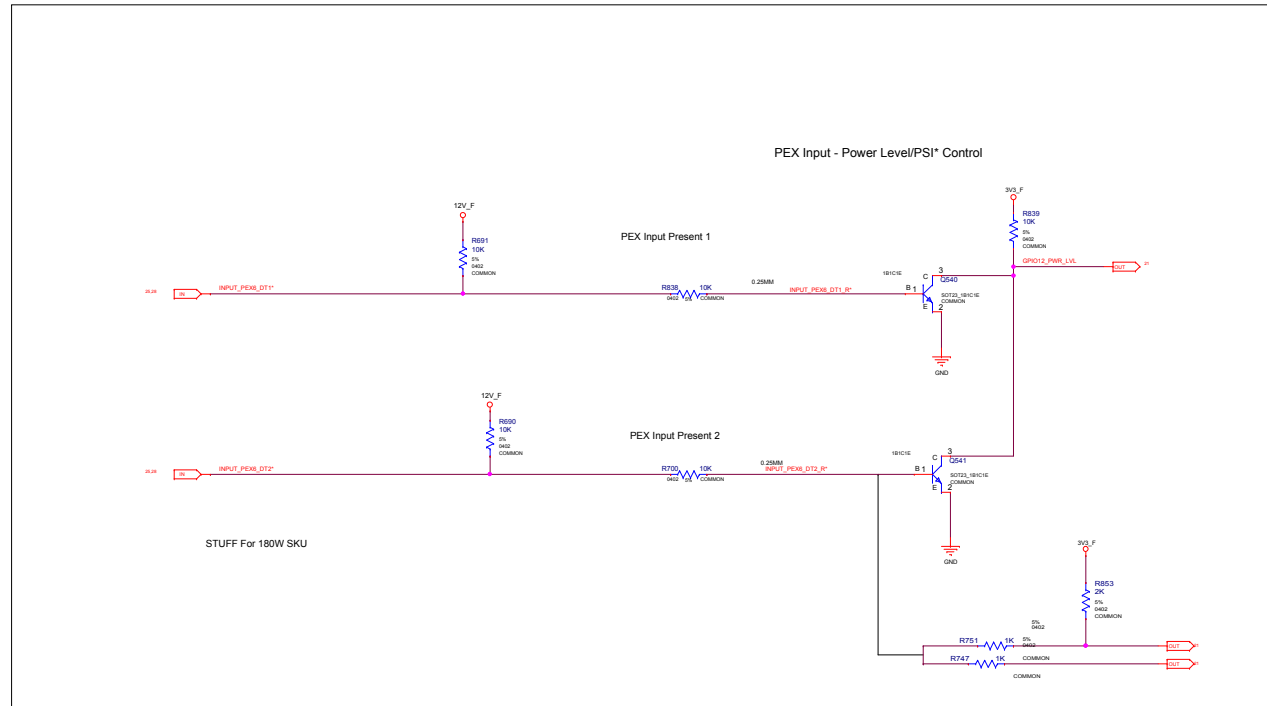


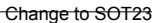
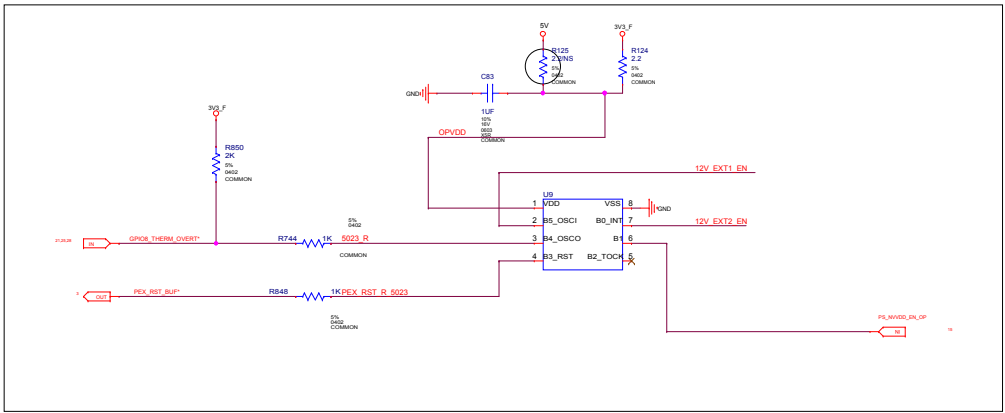
Brackets:

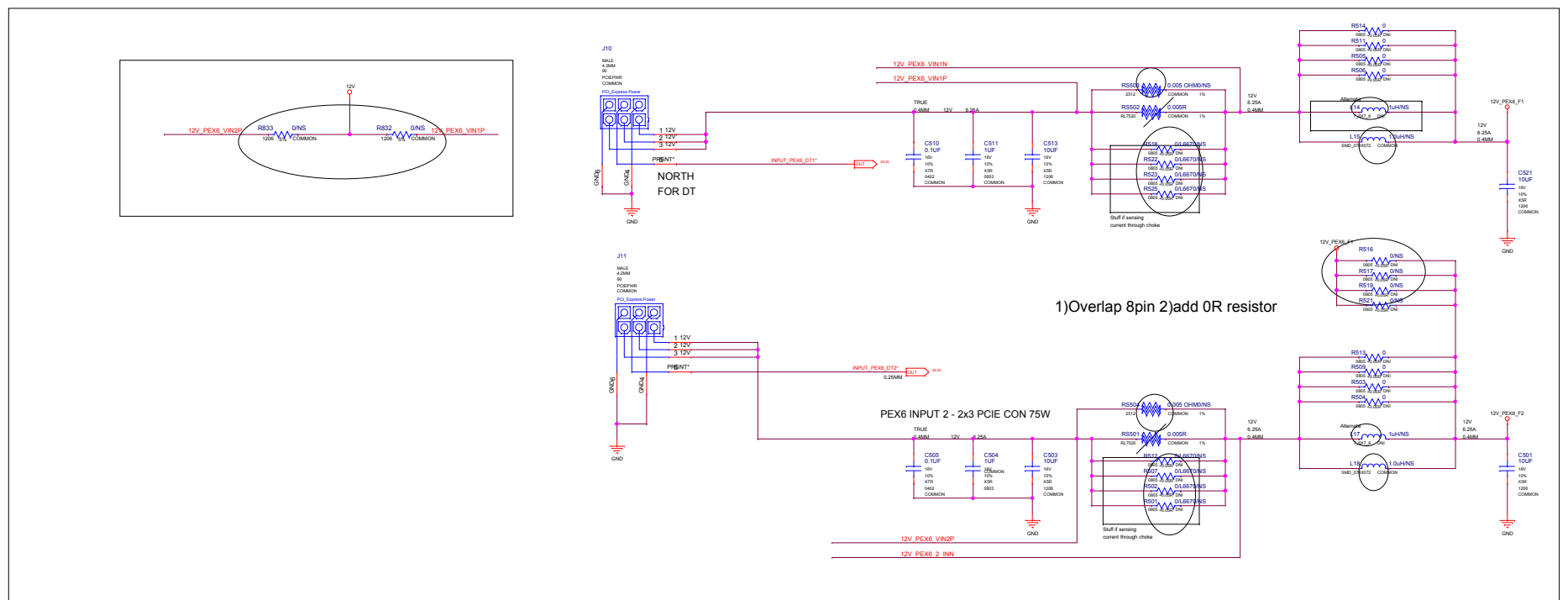
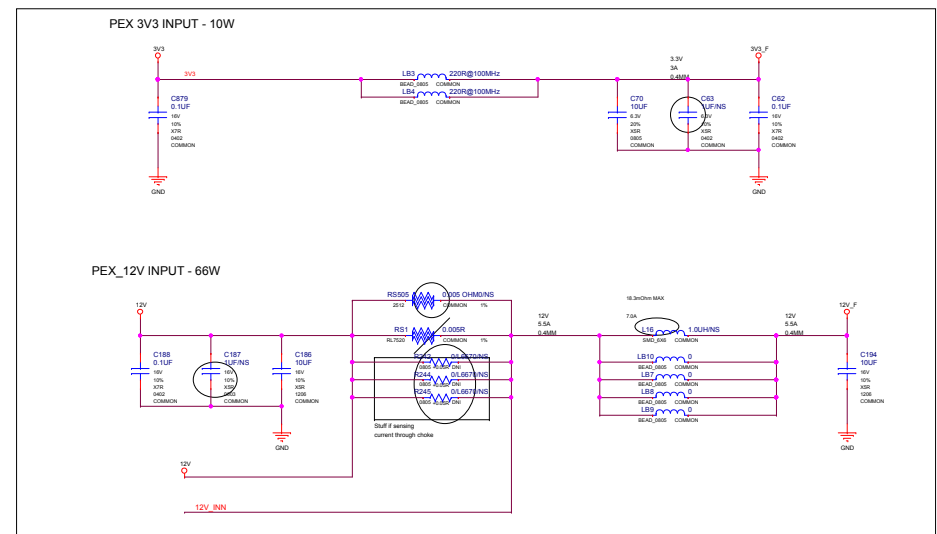
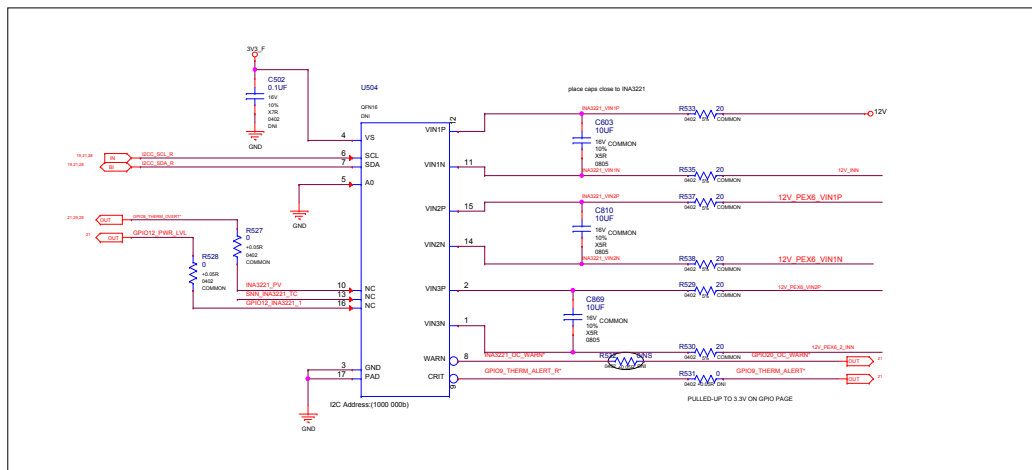


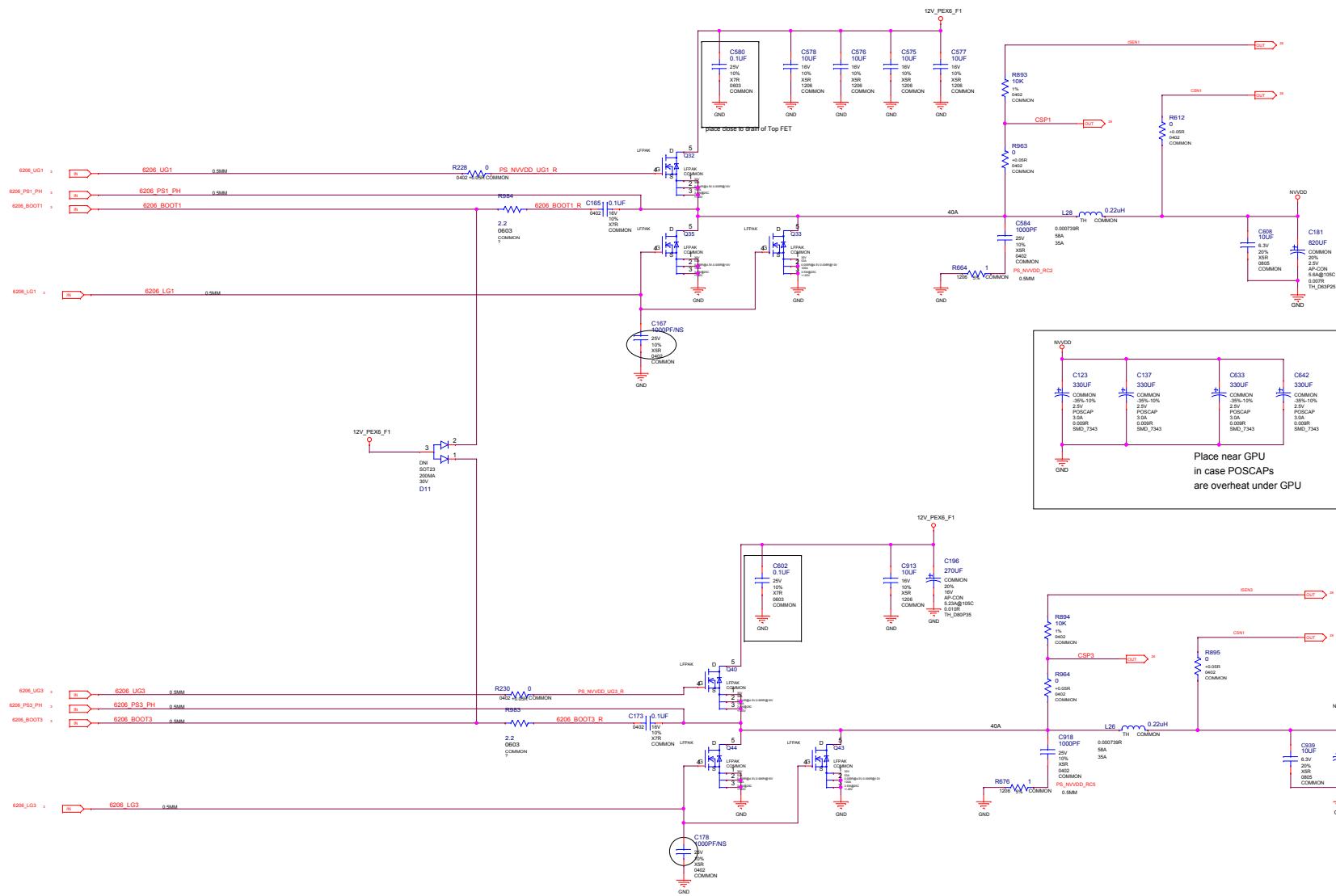
FAN SINK:

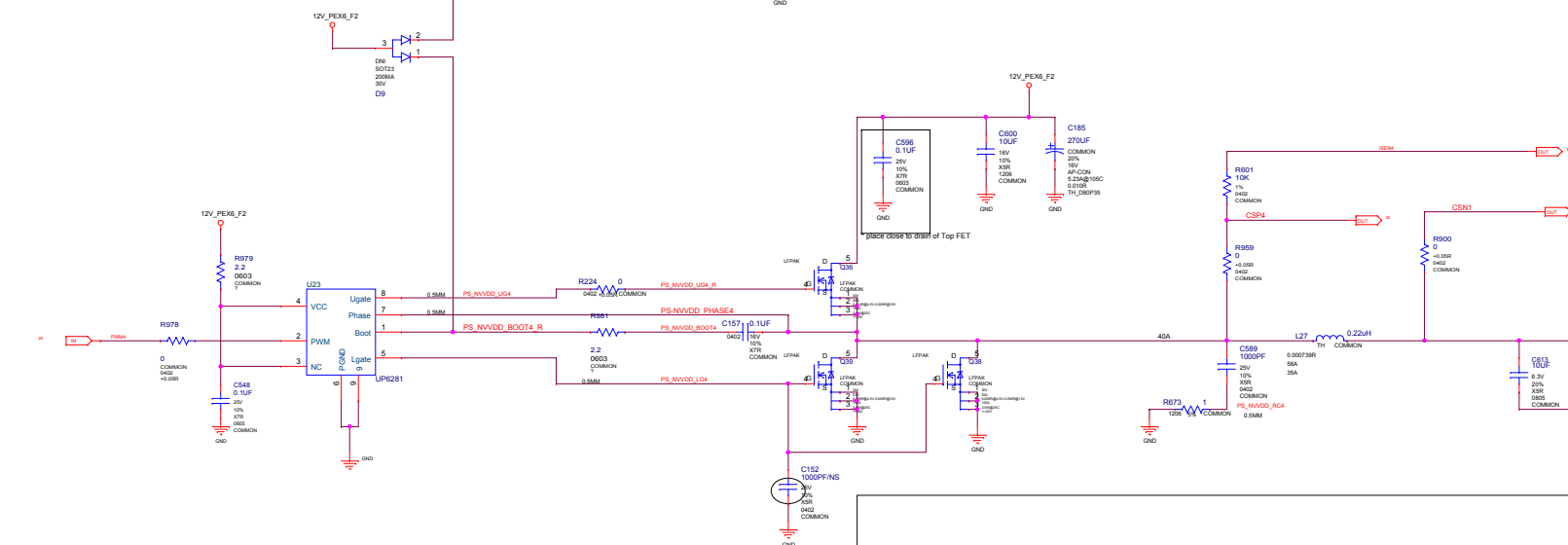




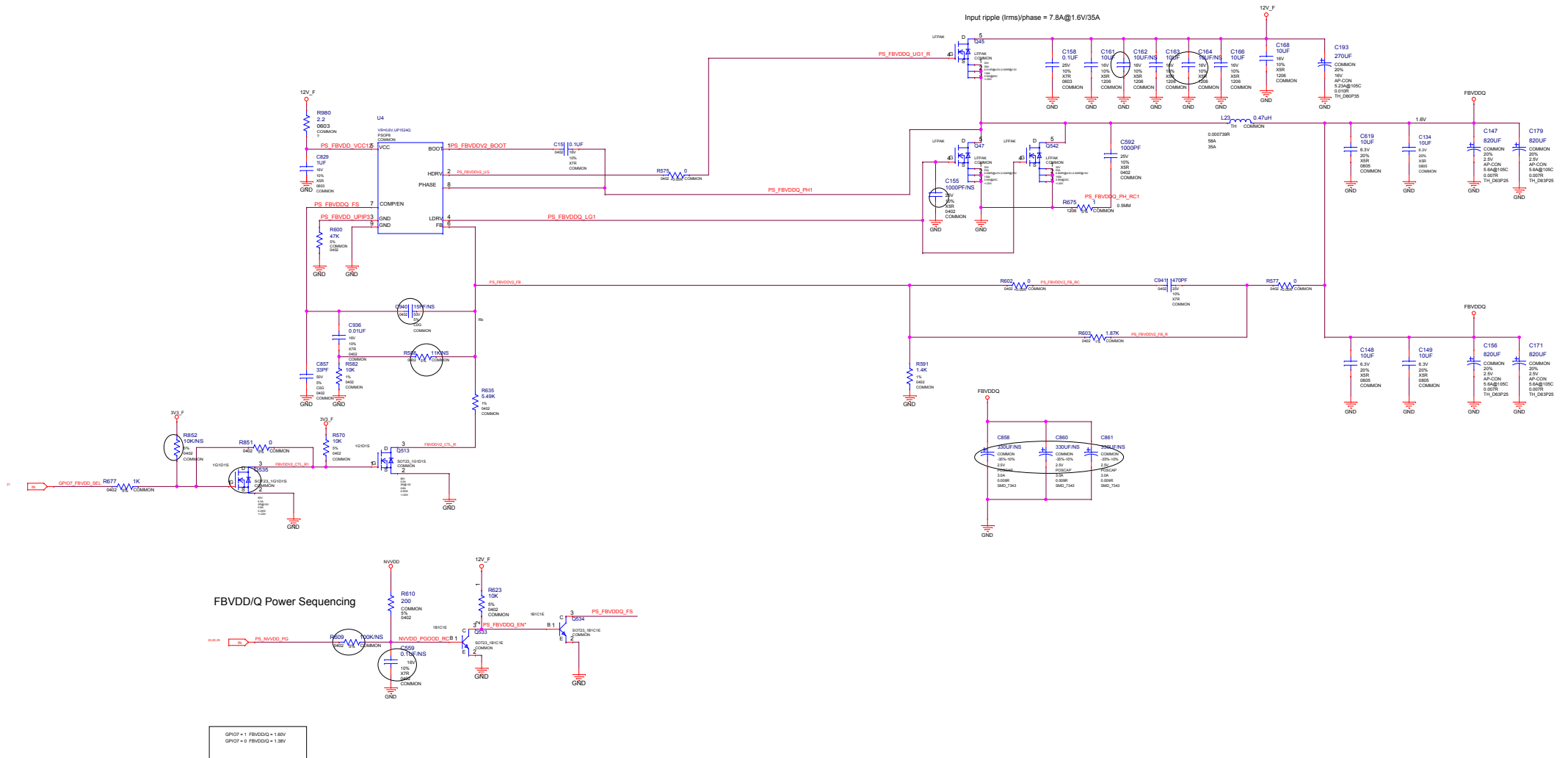


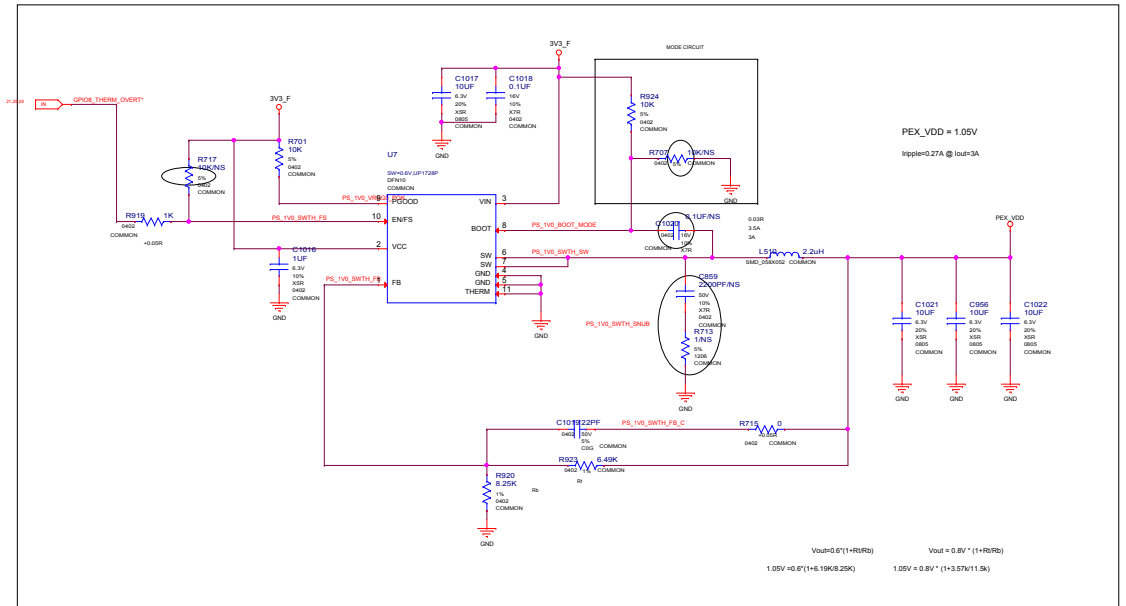
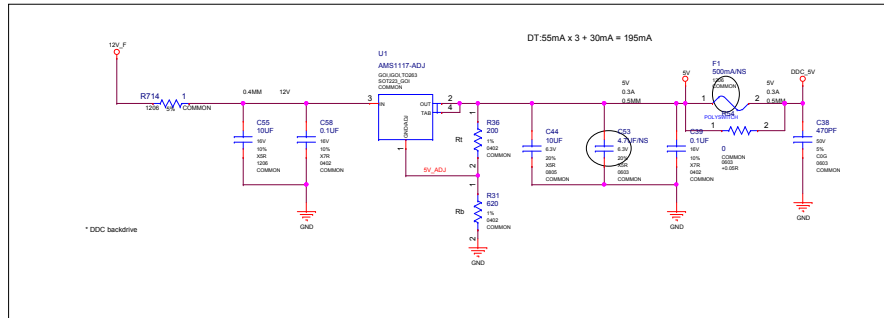
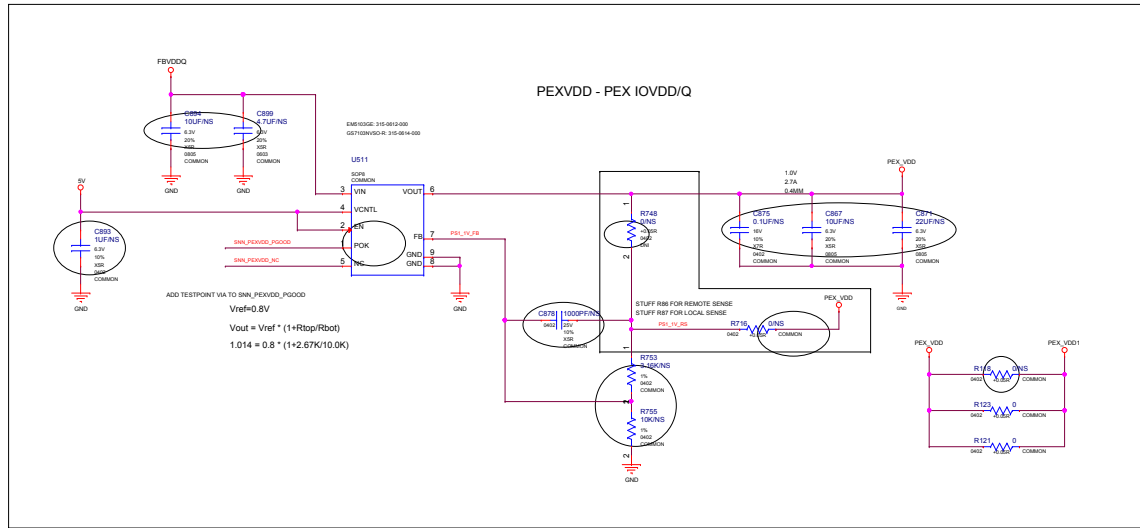


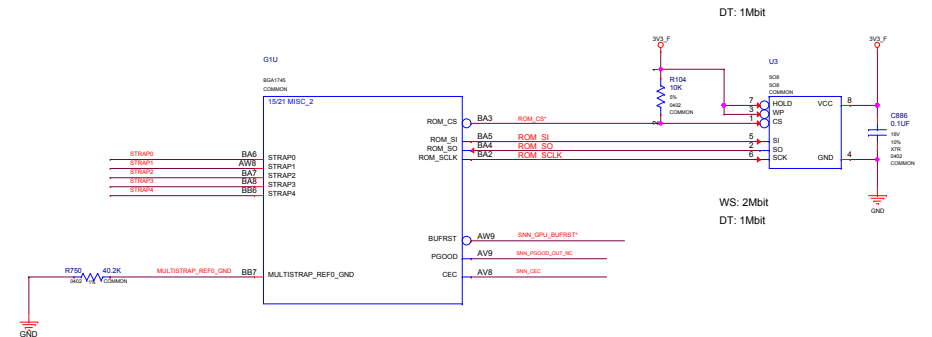
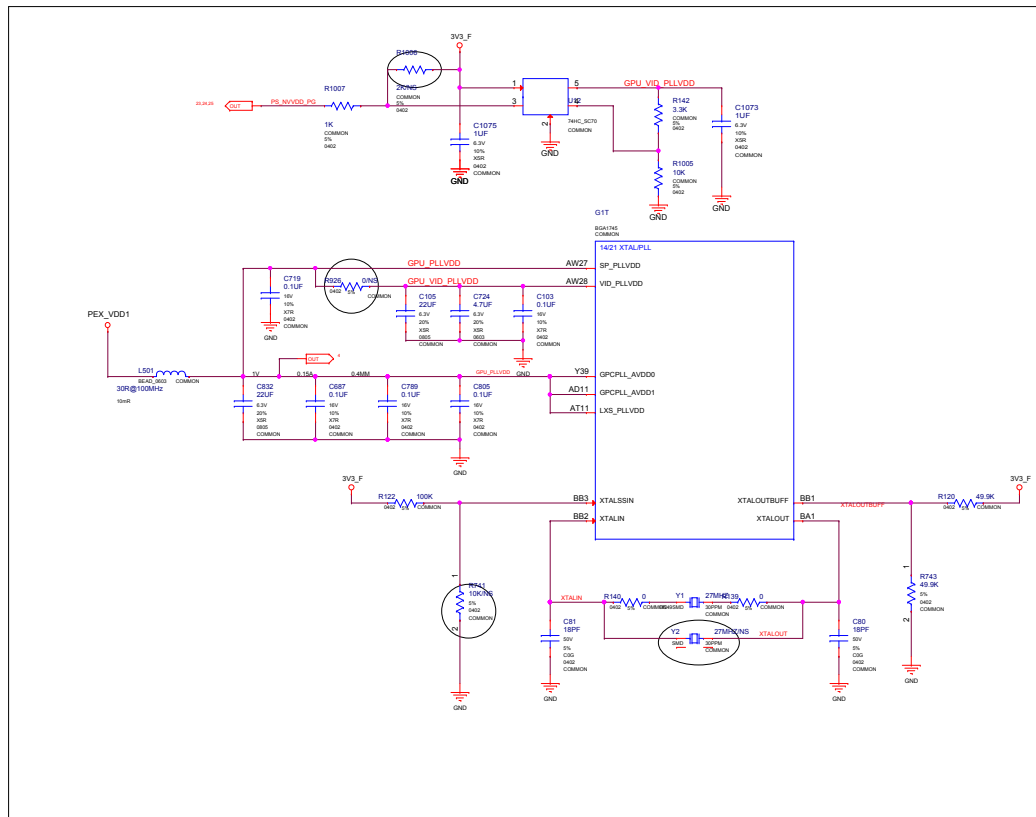
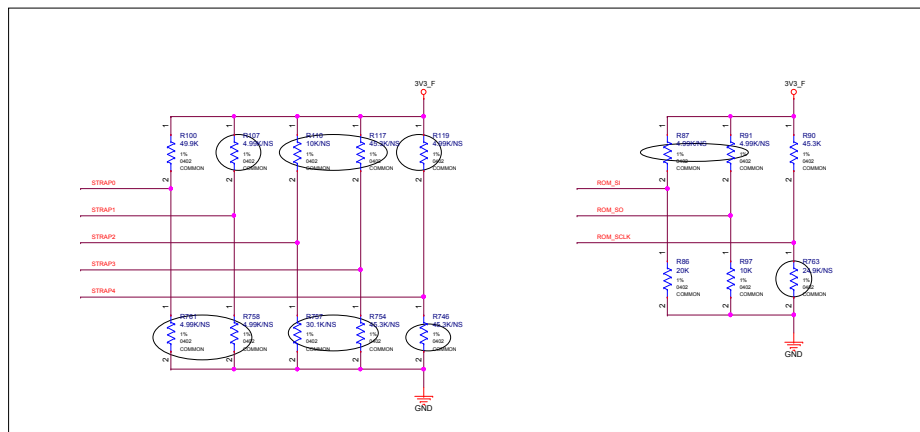


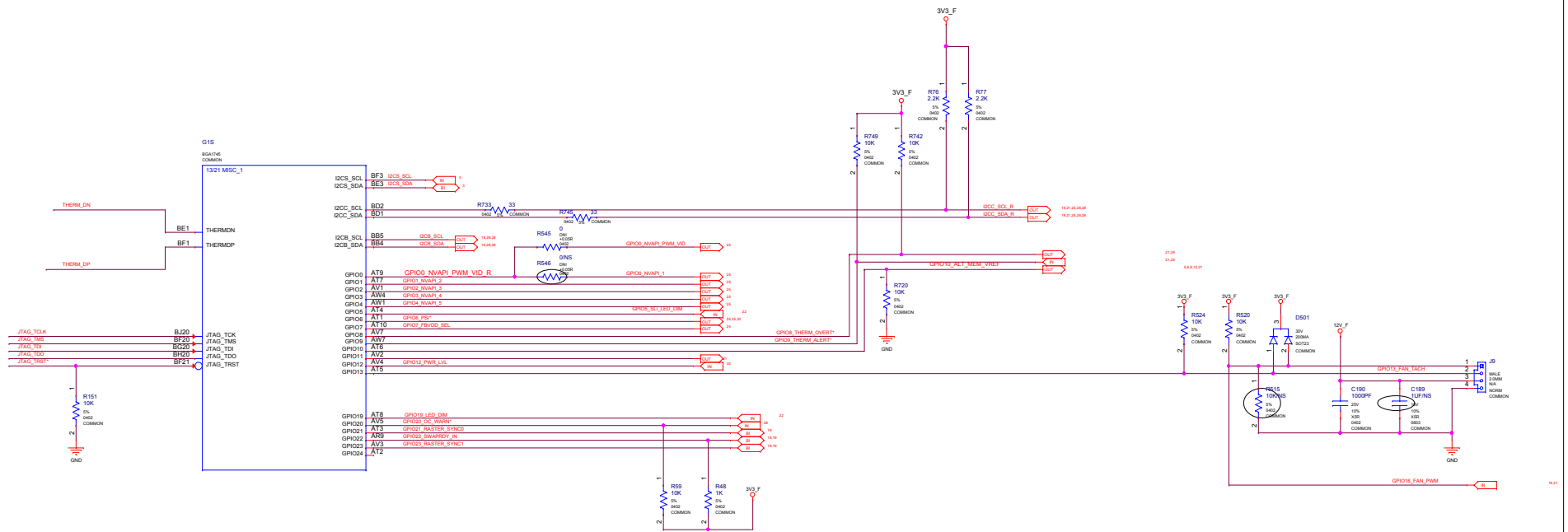


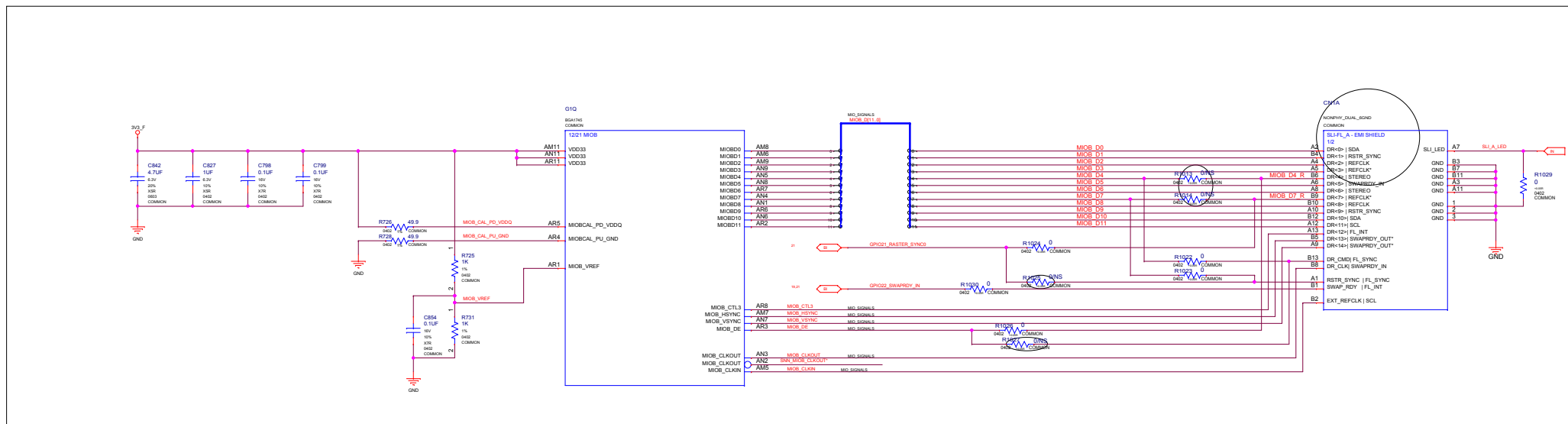
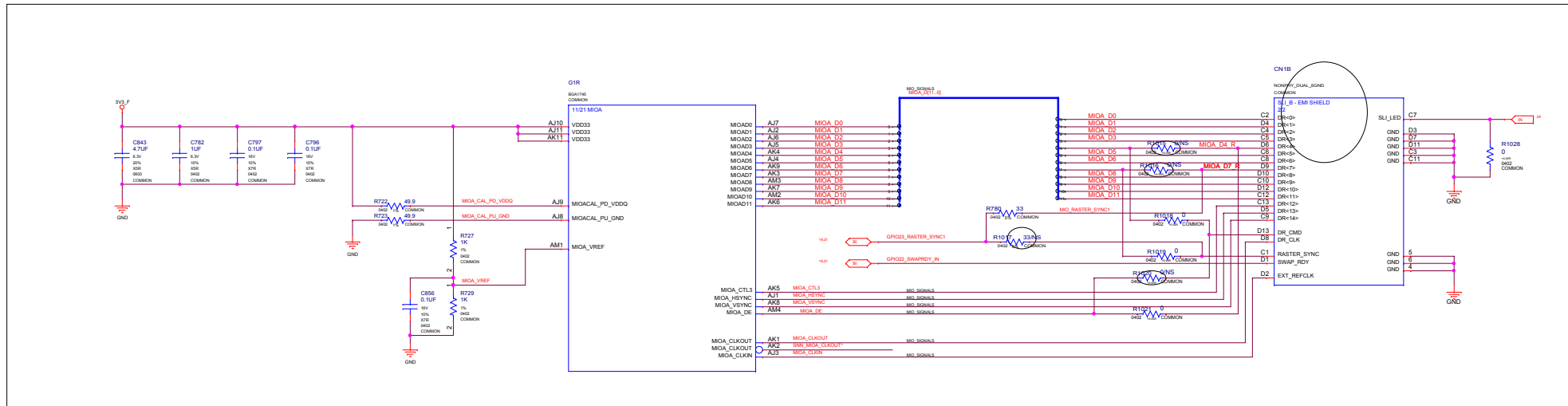
FBVDD/Q = 1.6V @ 35A

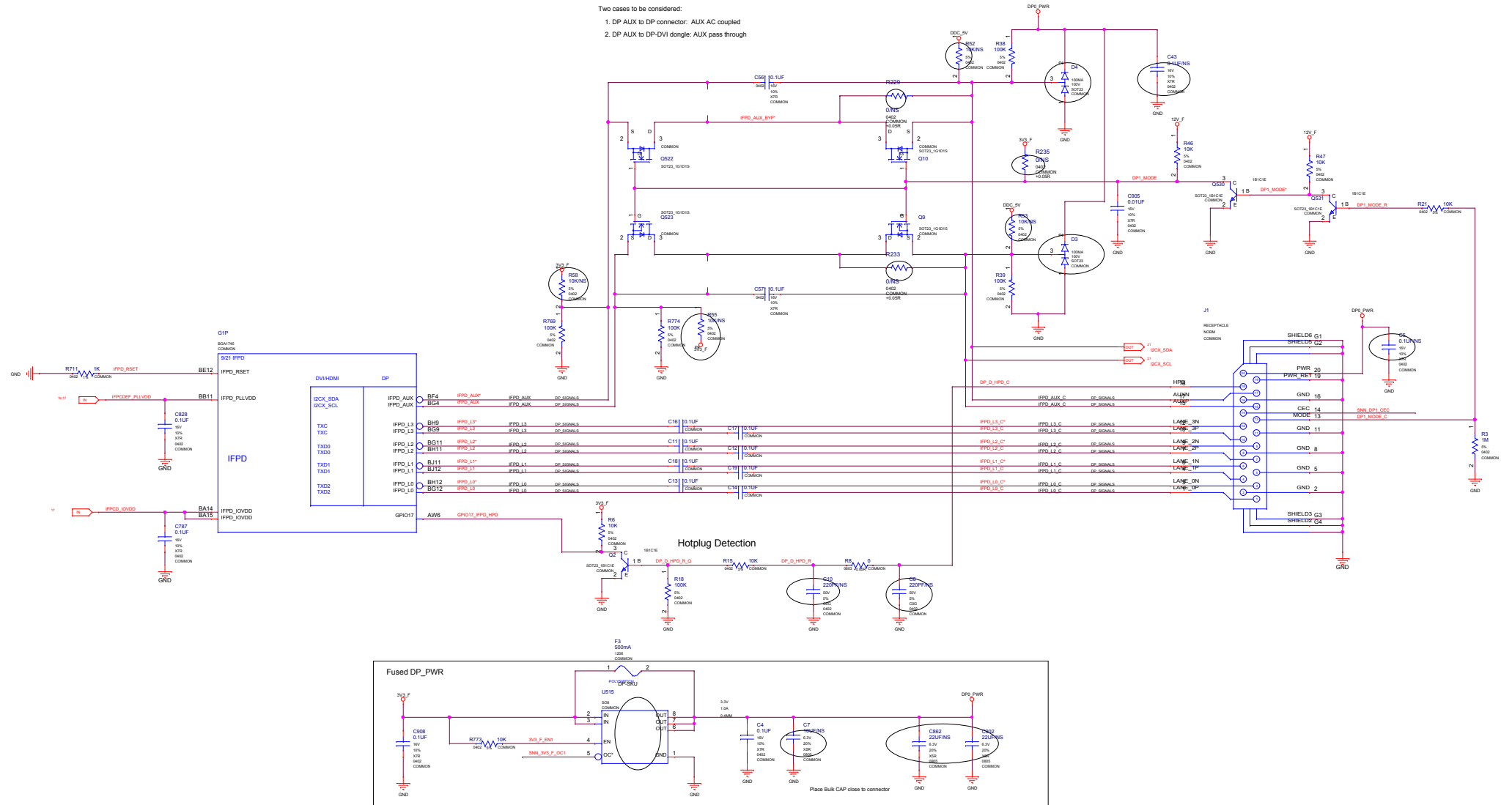




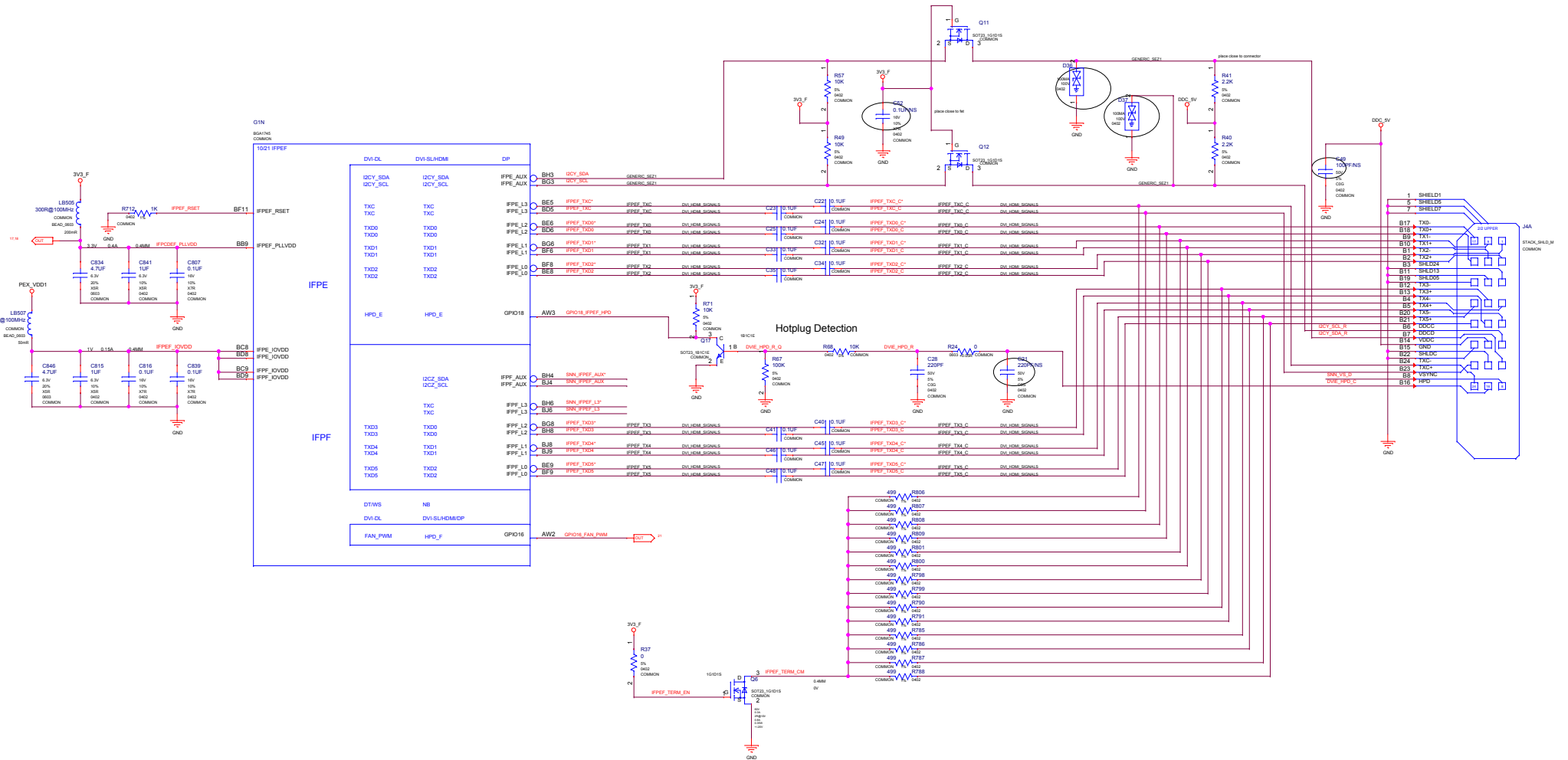


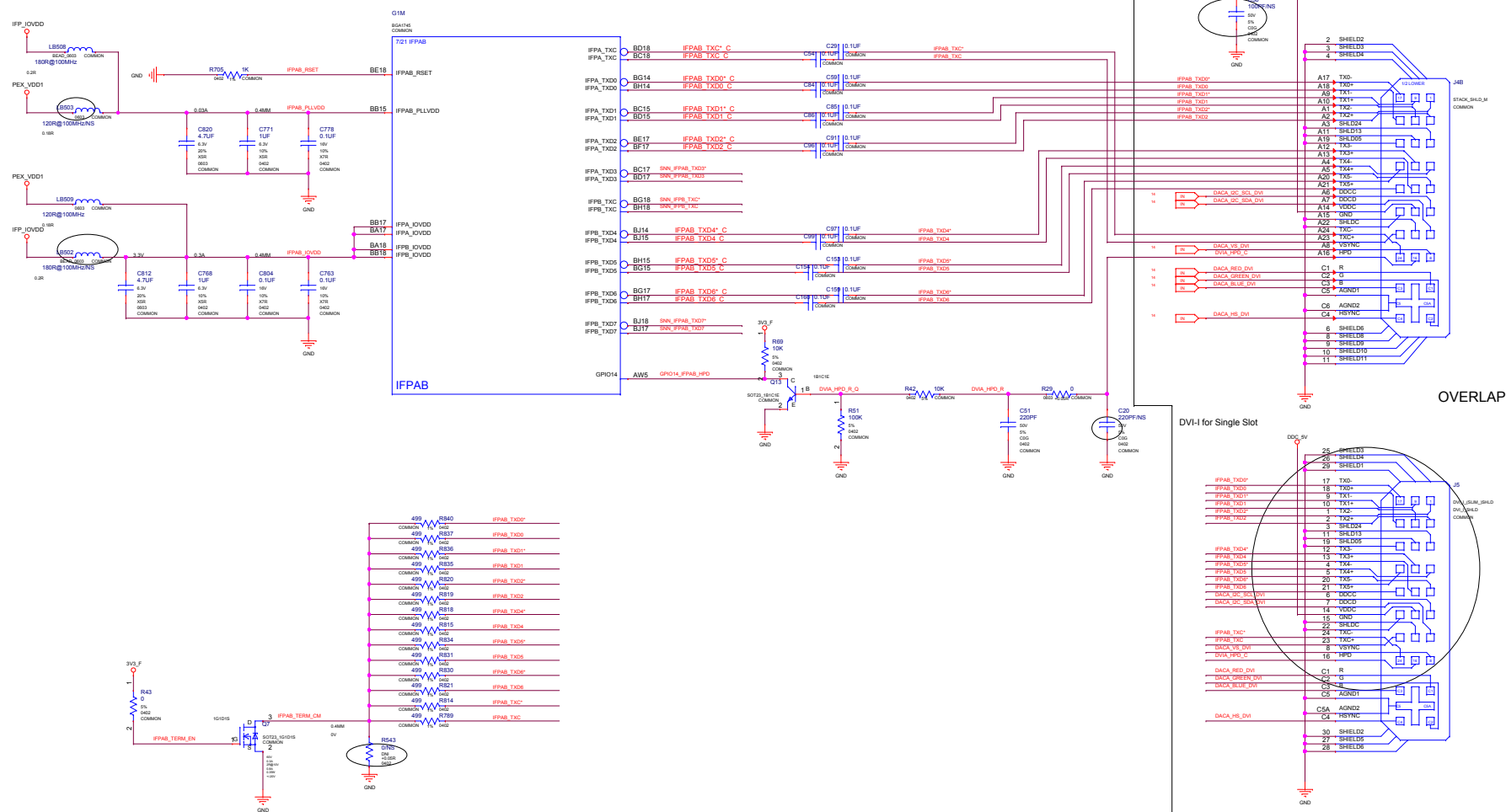


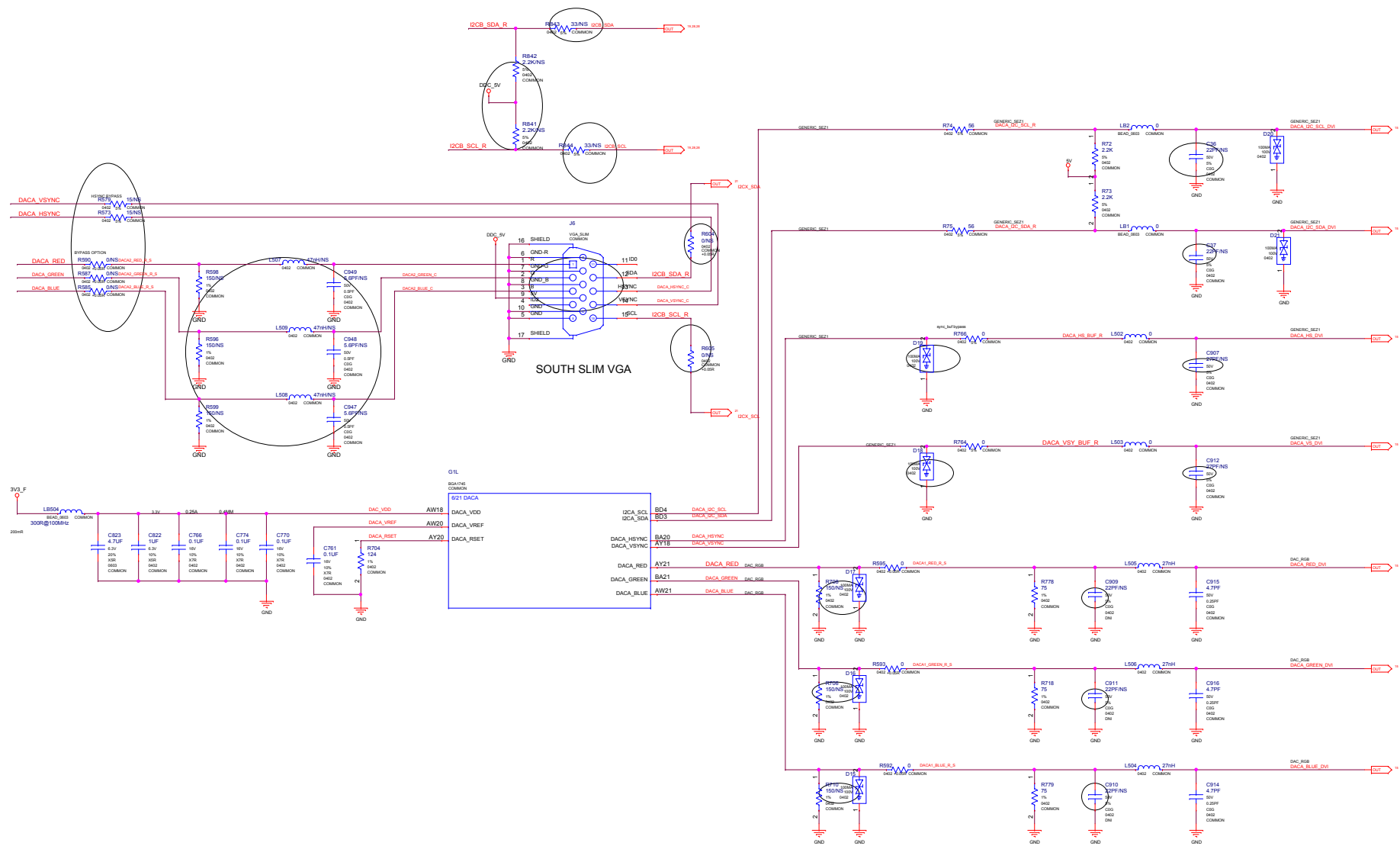




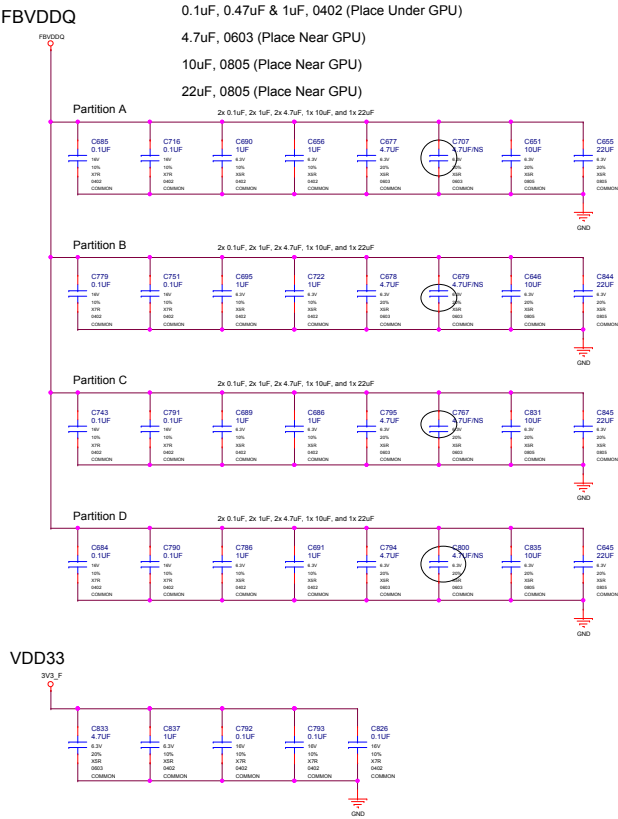
1. DP AUX to DP connector: AUX AC coupled
2. DP AUX to DP-DVI dongle: AUX pass through





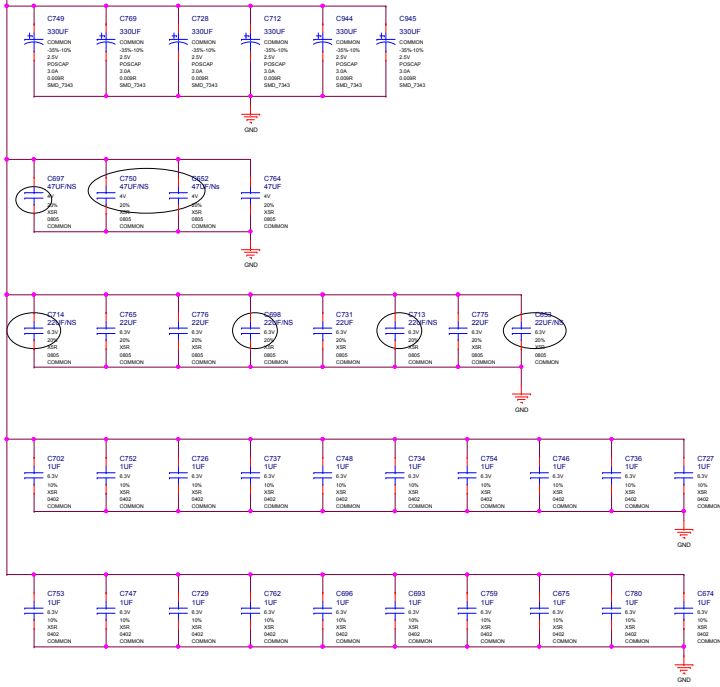


Based on GB2-X GDDR5 FBVDDQ Decap Guideline

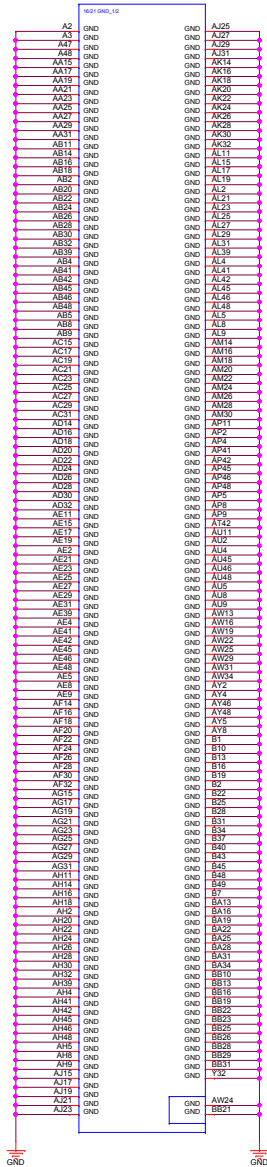


NVVDD Decoupling caps. Place under GPU.

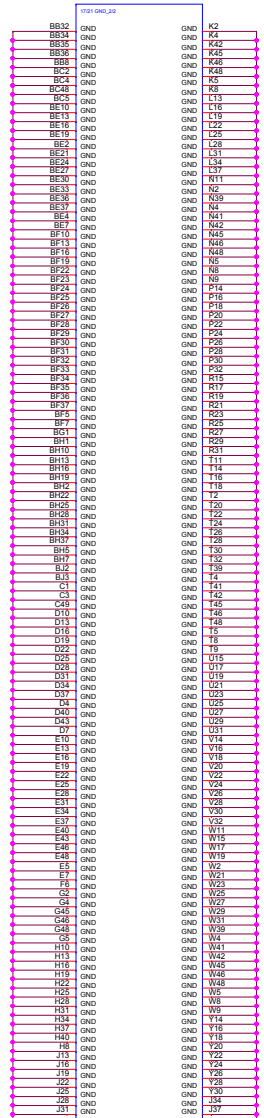
NVVDD



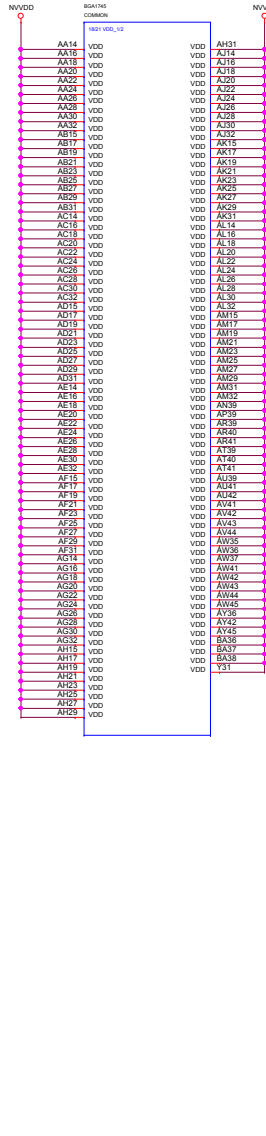
G1F



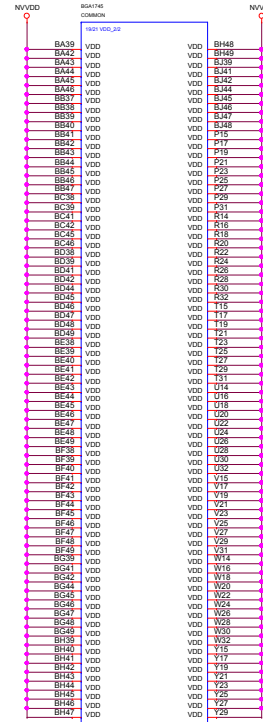
G1G



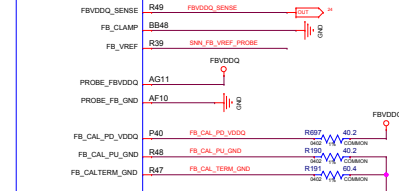
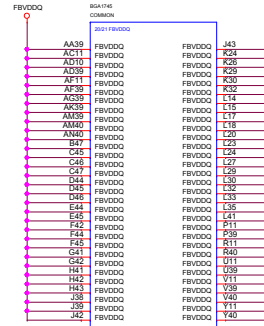
G1H



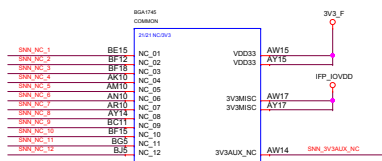
G1I

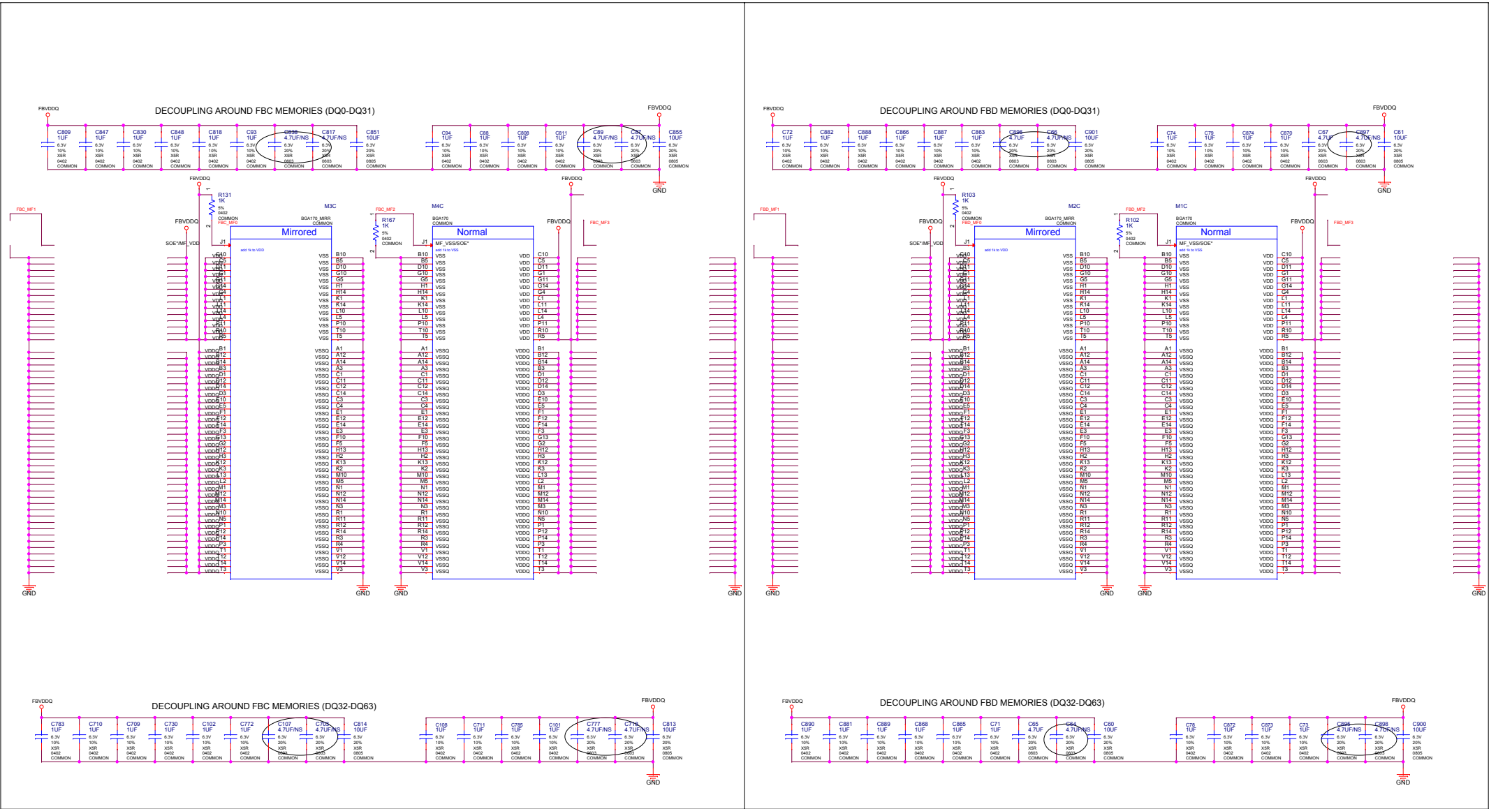


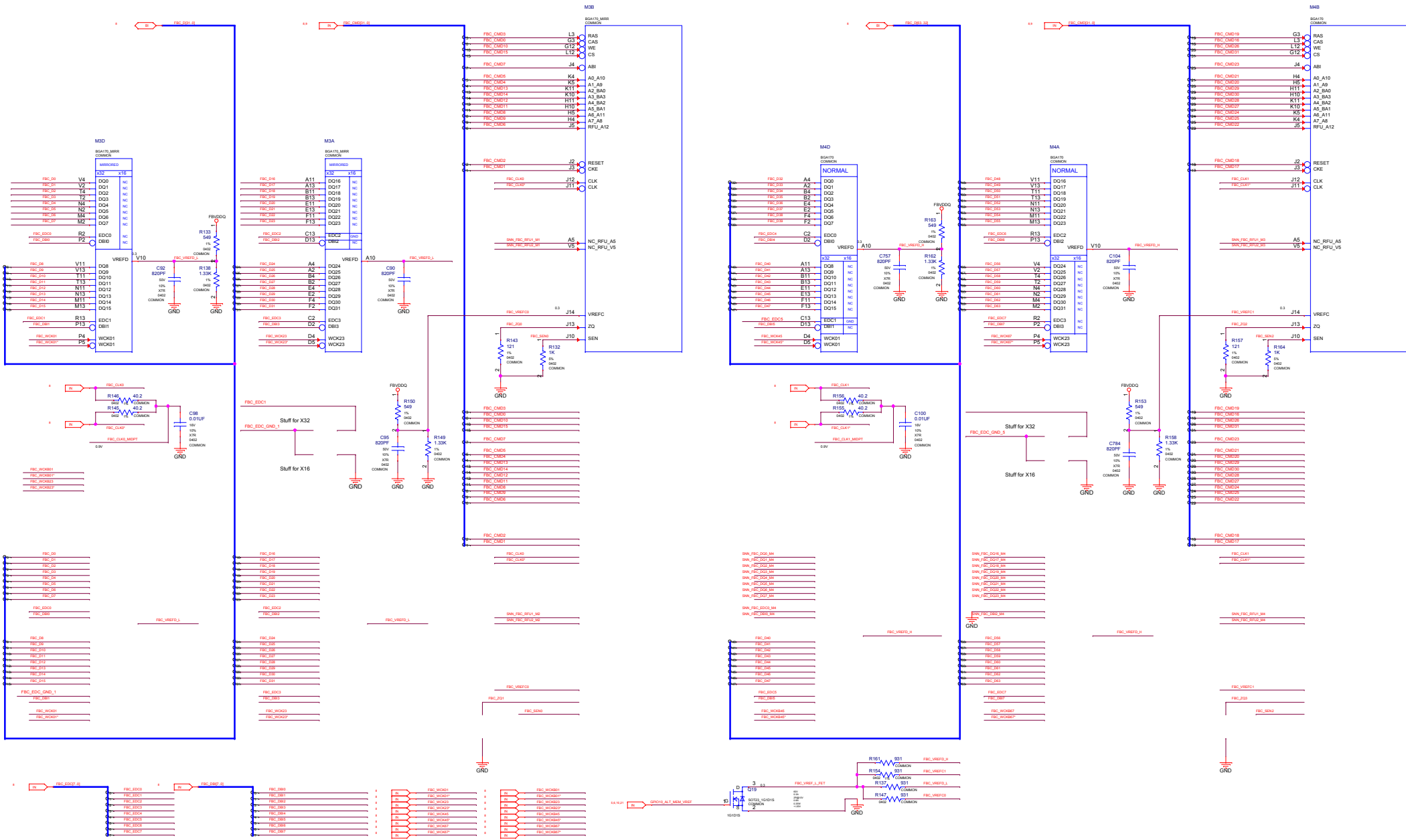
G1K

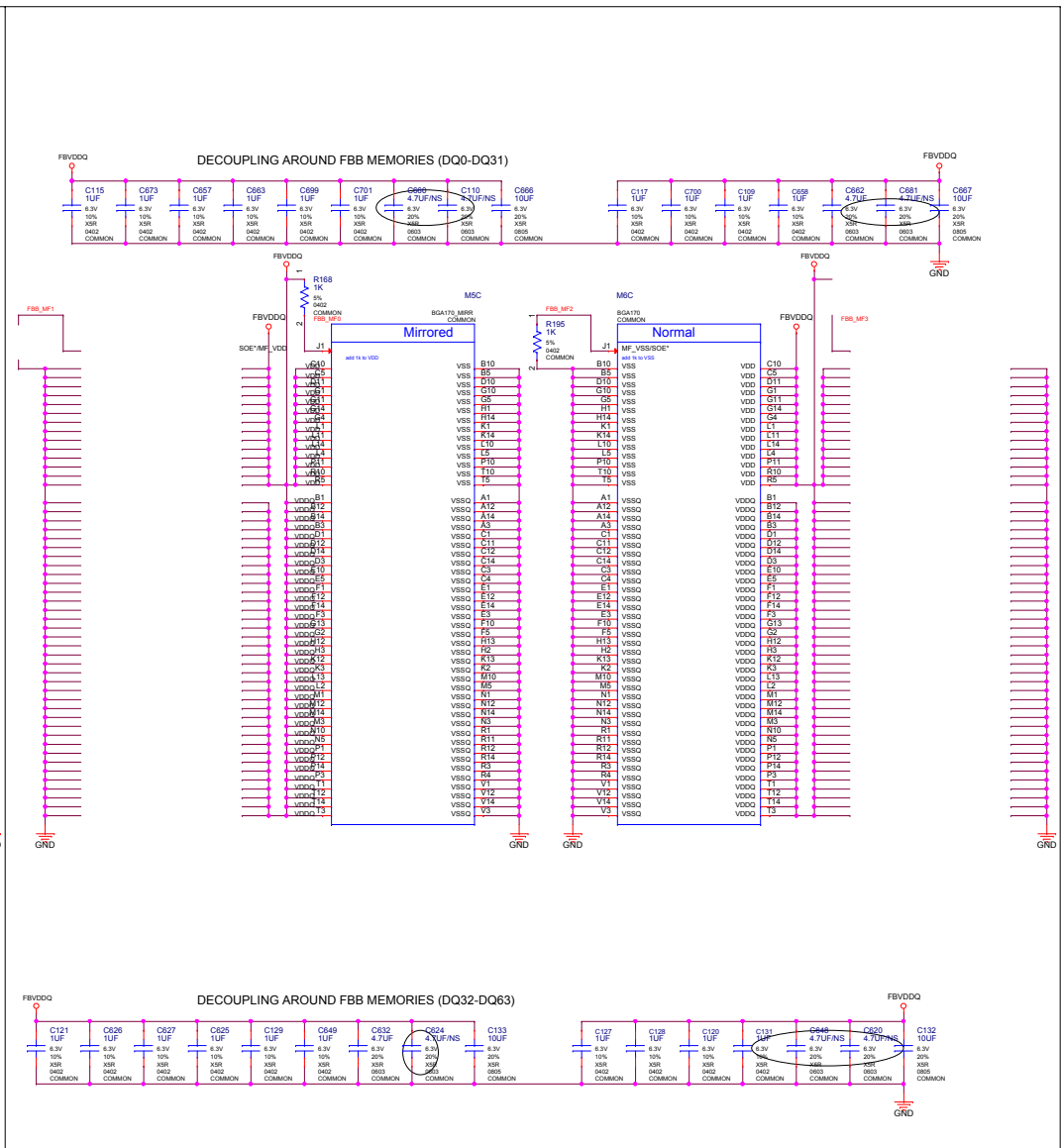


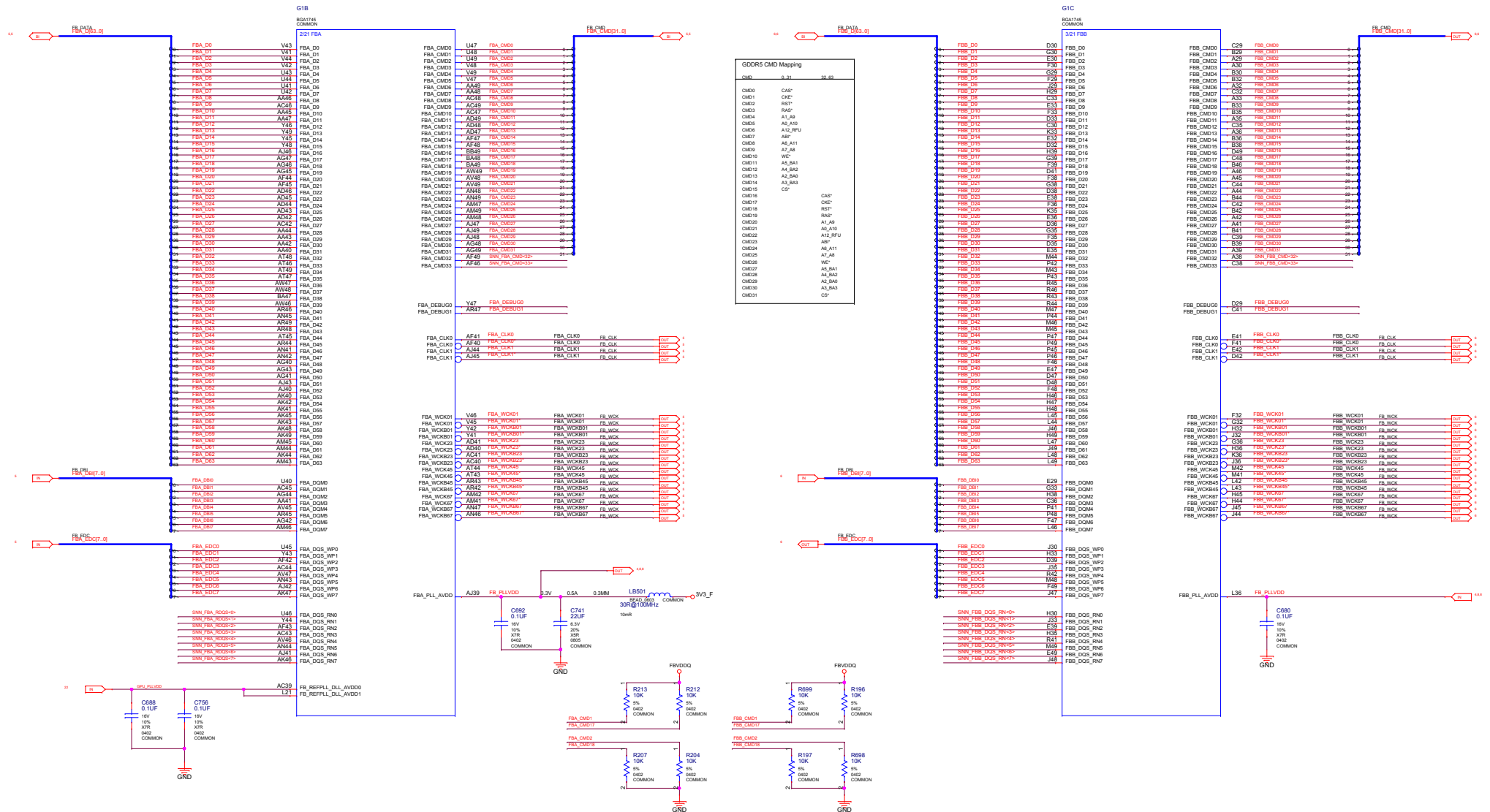
G1U

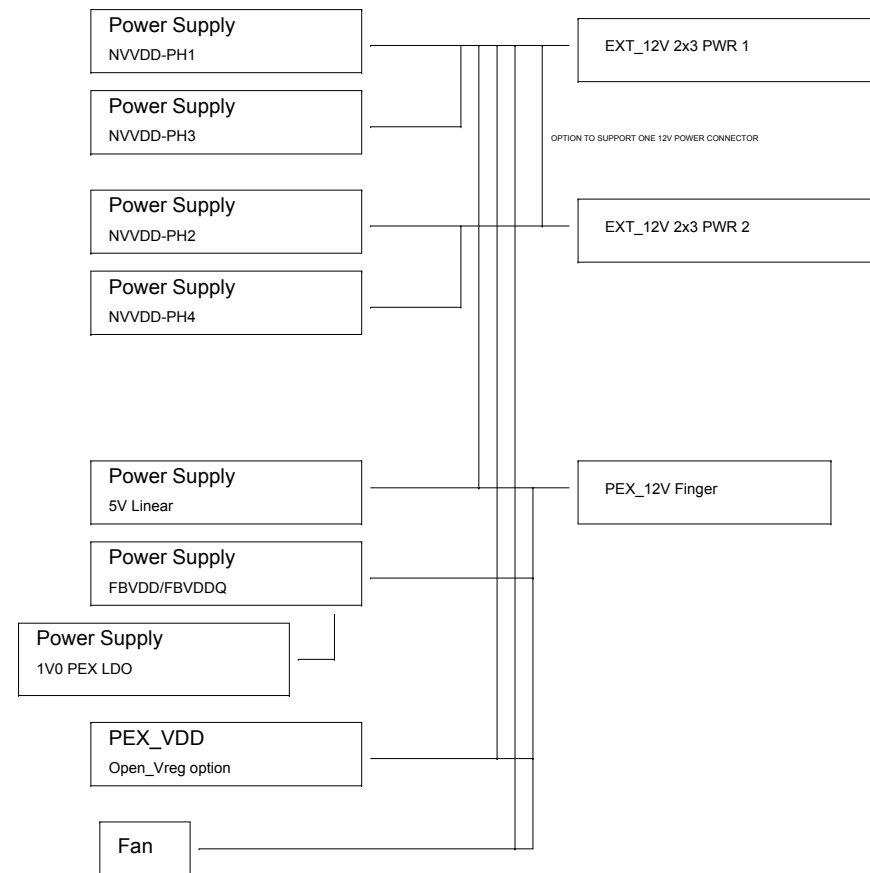
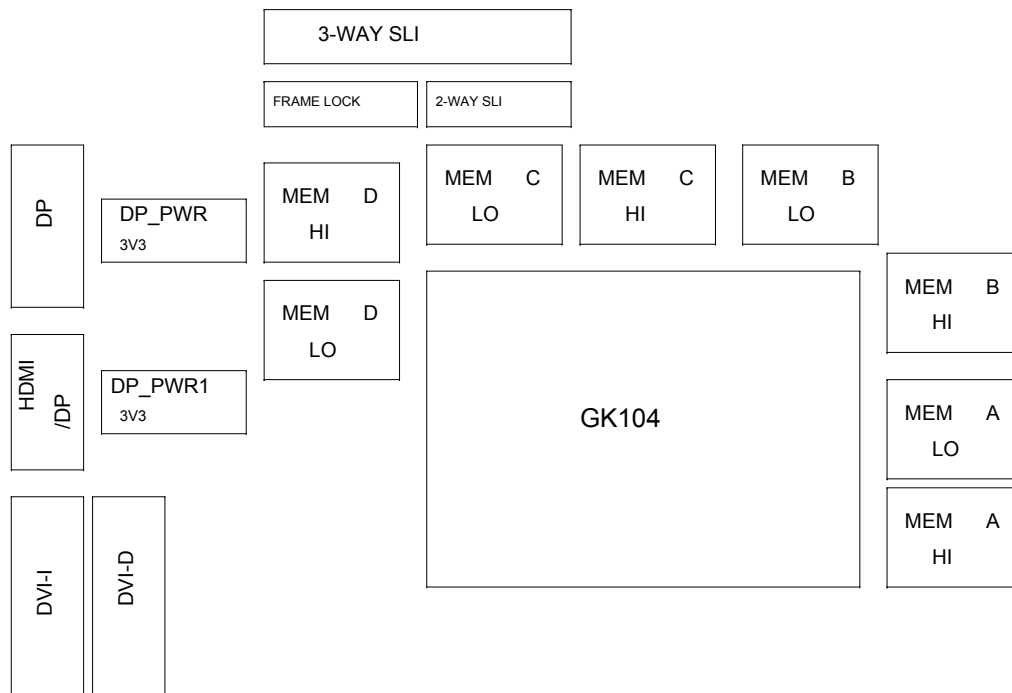












4/2GB GDDR5, 256/192b, 128Mx16/64Mx32
DVI-I+DVI-D (stacked) + HDMI/DP + DP

SCH:A06

- 1: Change to INA3221
- 2: Change to 4021
- 3: Change FBVDDQ
- 4: 8PIN, 6PIN colay
- 5: Reserver NVVDD PAD under GPU
- 6: add backplate hole
- 7: OVP Leval adjustable

SCH:A08

- 1: OV by jumper
- 2: Dual BIOS

FOR LH BOM ONLY