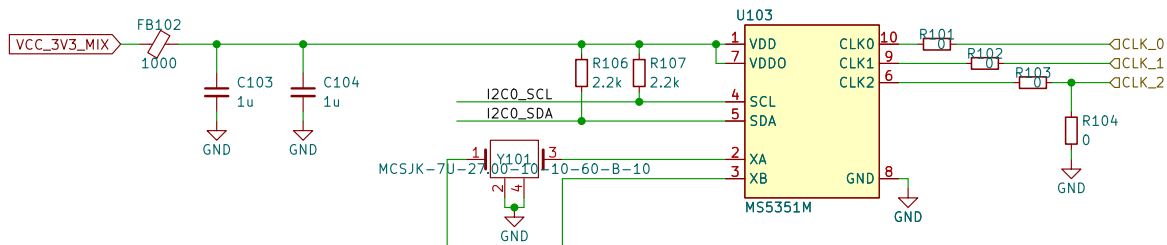
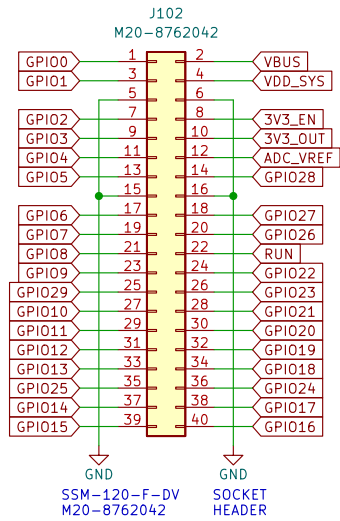
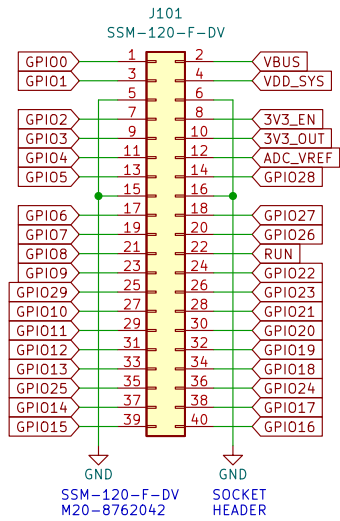


CENTERED AT : X34 Y6 FROM TOP LEFT CORNER



Sheet: /control_board/
File: control_board.kicad_sch

Title:

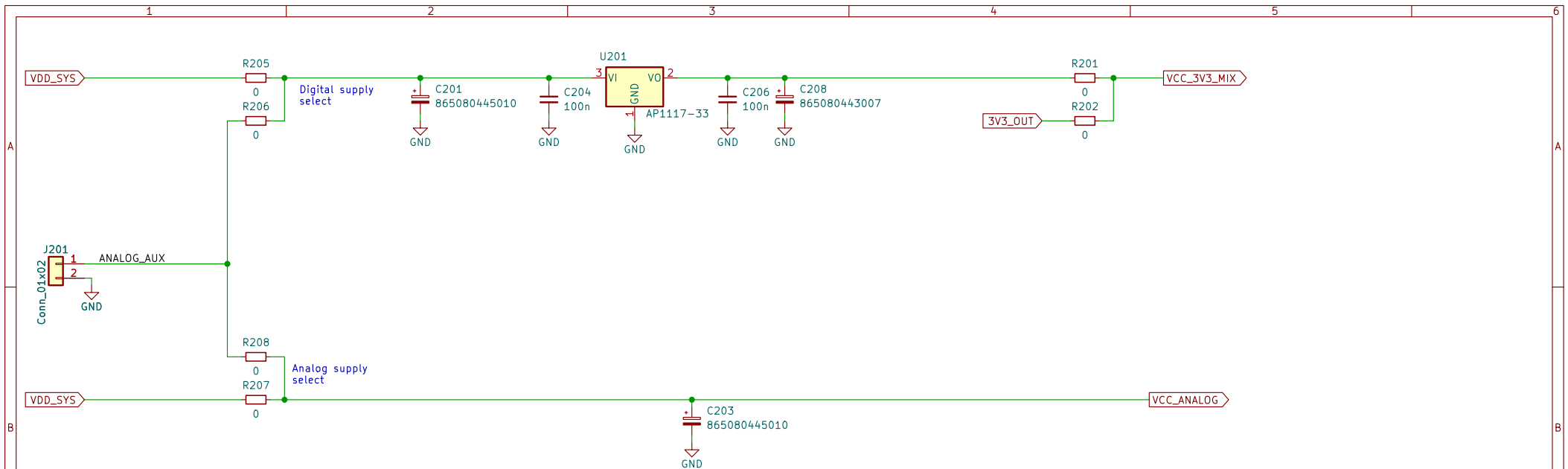
Size: A4

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Rev:

Id: 2/3



Power supply options:

1. VDD_SYS used to power the entire board:
R207 bridged – analog section powered by stack VDD_SYS
R205 and R101 bridged – local 3V3 from LDO
R202 bridged – local 3V3 from stack 3V3_OUT2
2. VDD_SYS powers local 3V3 LDO, J201 for analog
R205 and R101 bridged
R208 bridged for the analog section
3. Stack 3V3 for local 3V3, J201 for analog
R202 bridged
R208 bridged
4. independent supply from J201, max 18V
R206 and R101 bridged
R208 bridged

Sheet: /power/
File: power.kicad_sch

Title:

Size: A4 Date: Kicad E.D.A. kicad 6.0.11-2627ca5db0-126-ubuntu22.04.1

Rev: Id: 3/3