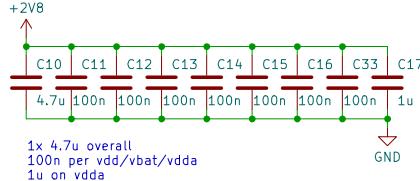
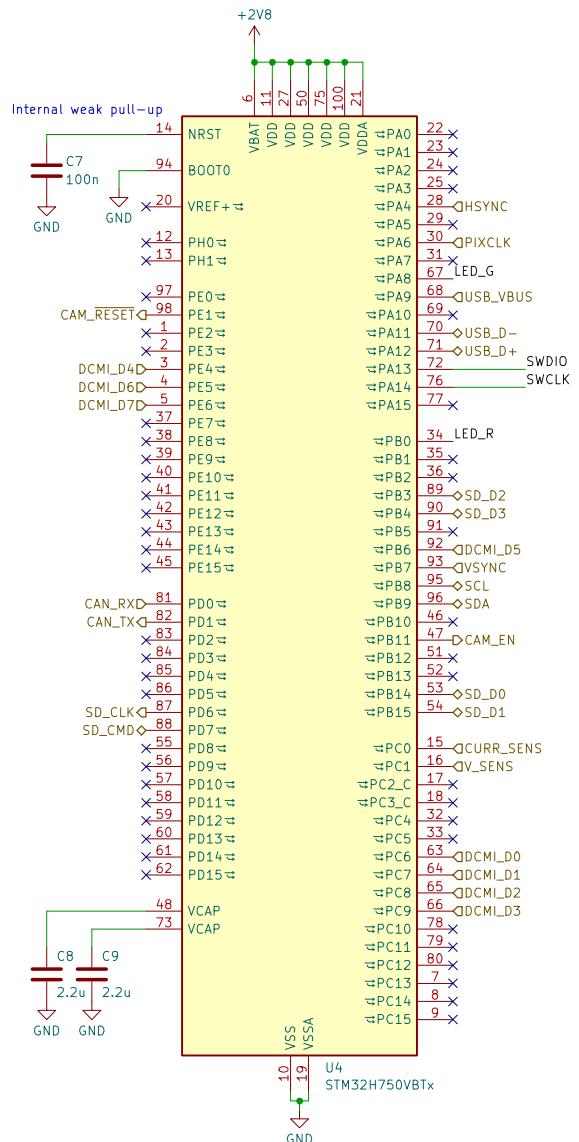
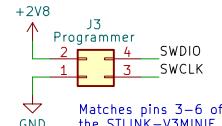
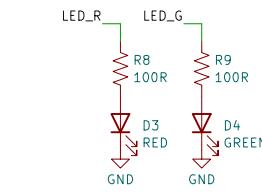


Useful documents: DS12556, RM0433, AN5020, AN5419



Using SDMMC2 since it is in the same DMA domain as the DCMI.

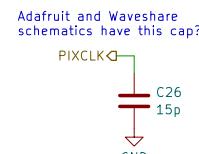
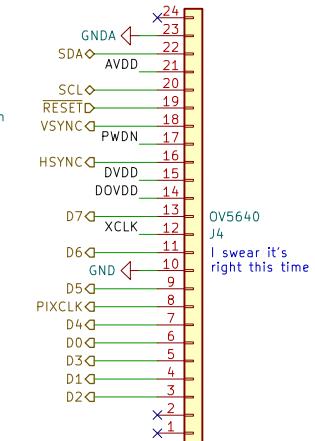
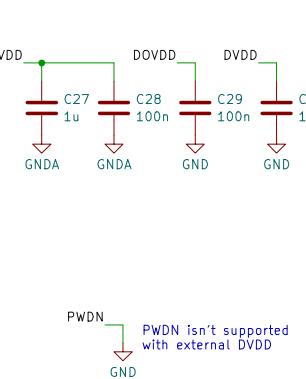
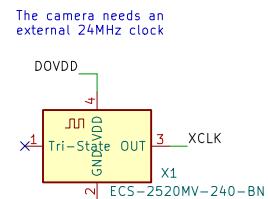
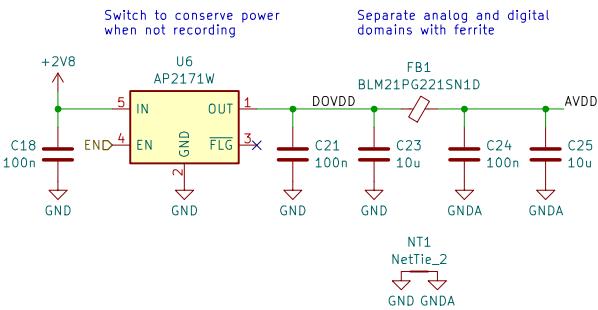


Sheet: /MCU/
File: mcu.kicad_sch

Title:

Size: A4 Date: **Rev:**
KiCad E.D.A. 9.0.5 Id: 2/4

Camera Datasheet: https://cdn.sparkfun.com/datasheets/Sensors/LightImaging/OV5640_datasheet.pdf
 Module Datasheet: https://cdn-learn.adafruit.com/assets/assets/000/118/306/original/ov5640_datasheet.pdf?1675869959
 Example Schematic: <https://learn.adafruit.com/assets/118304>

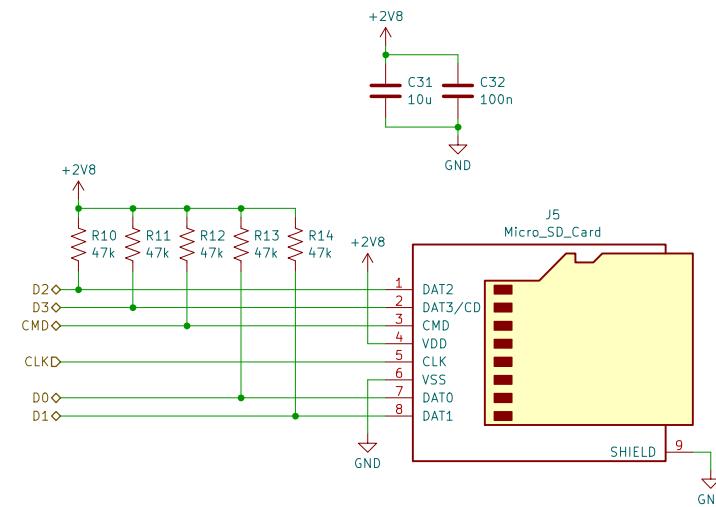


Sheet: /OV5640/
 File: ov5640.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. 9.0.5

Rev:
 Id: 3/4



Sheet: /SD Card/
File: sdcard.kicad_sch

Title:

Size: A4	Date:
KiCad E.D.A. 9.0.5	Id: 4/4