Clocks Buttons

File: Clocks_Buttons.kicad_sch

Memory

File: Memory.kicad_sch

Audio Video

File: Audio_Video.kicad_sch

STM32

File: STM32.kicad_sch

Connections

File: Connections.kicad_sch

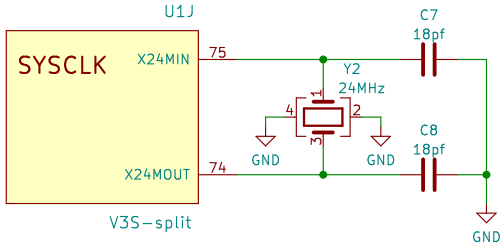
Power

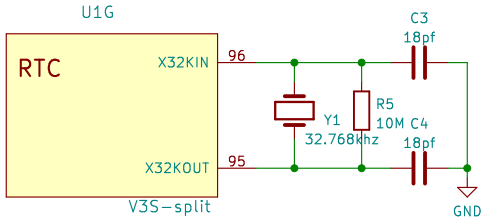
File: Power.kicad_sch

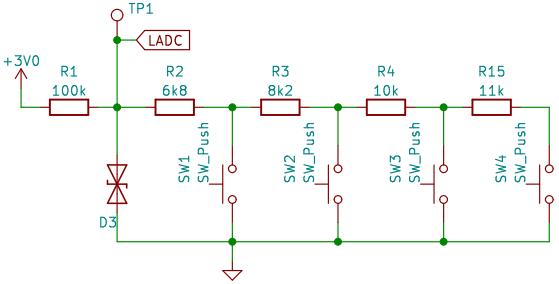
Sheet: /
File: lb_mp1.kicad_sch

Title: OzzyBoard

Size: A3	Date: 2023-03-07	**Rev: 0.9**
KiCad E.D.A. kicad (6.0.8)		Id: 1/7







H1 MountingHole

H2 MountingHole

H3 MountingHole

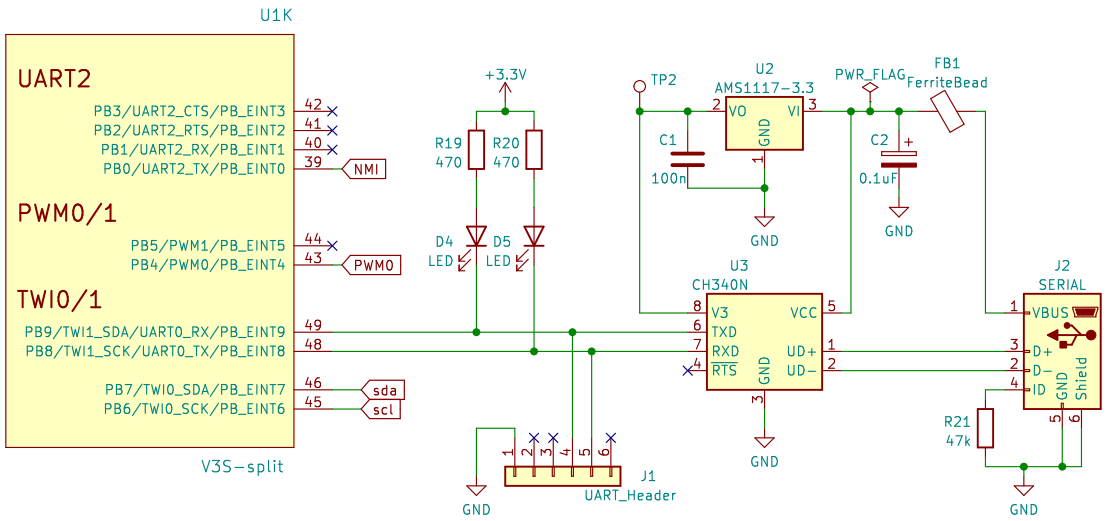
H4 MountingHole

Sheet: /Clocks Buttons/
File: Clocks_Buttons.kicad_sch

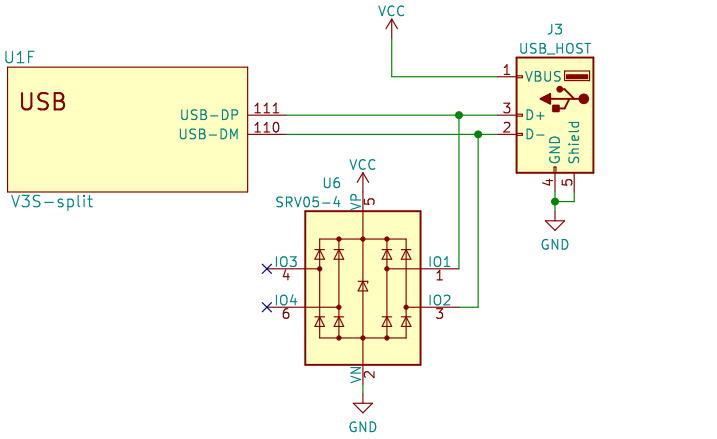
Title: OzzyBoard

Size: A4	Date: 2023-03-07	**Rev: 0.9**
KiCad E.D.A. kicad (6.0.8)		Id: 2/7

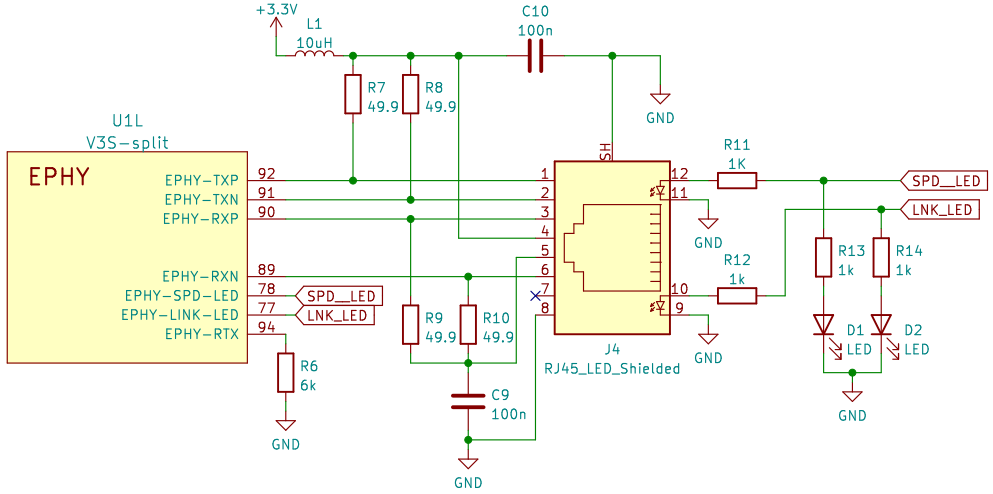
I2C/PWM/Serial



USB Host



Eth PHY

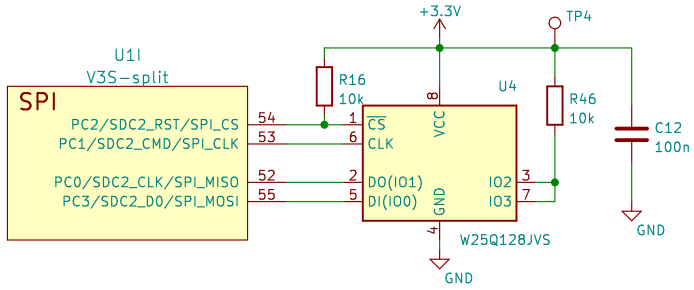


Sheet: /Connections/
File: Connections.kicad_sch

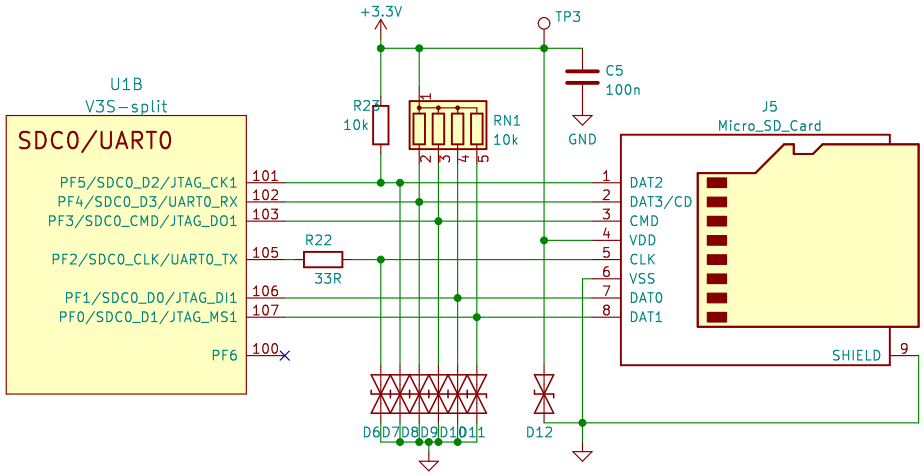
Title: OzzyBoard

Size: A4	Date: 2023-03-07	**Rev: 0.9**
KiCad E.D.A. kicad (6.0.8)		Id: 3/7

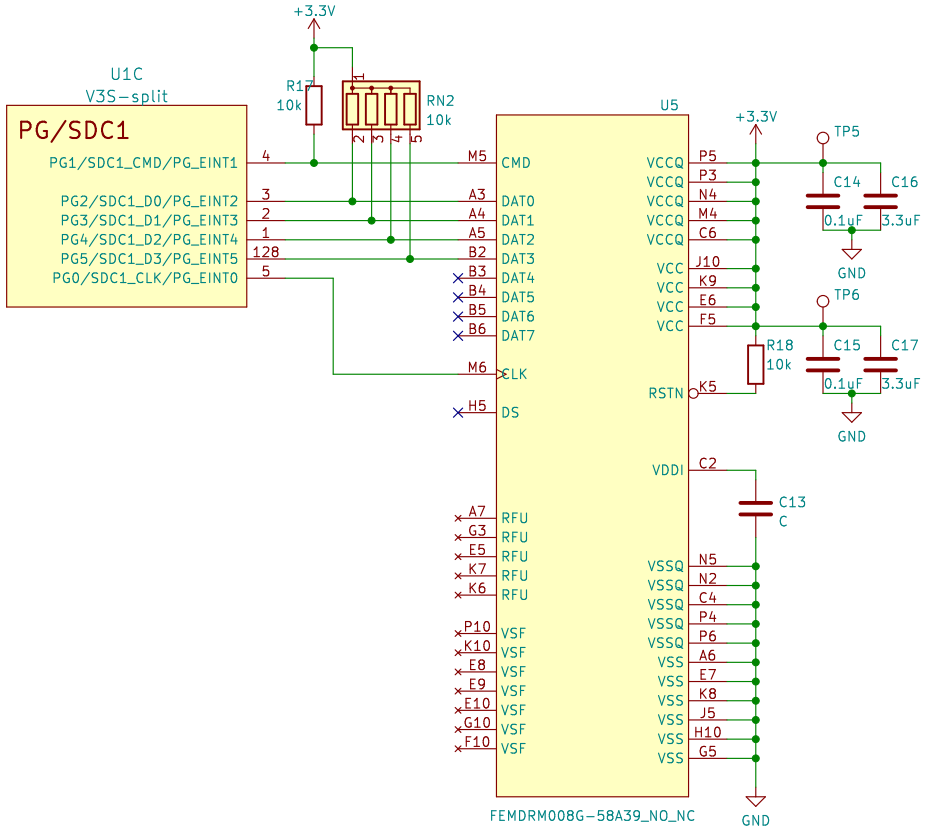
SPI NOR Flash



SD Card

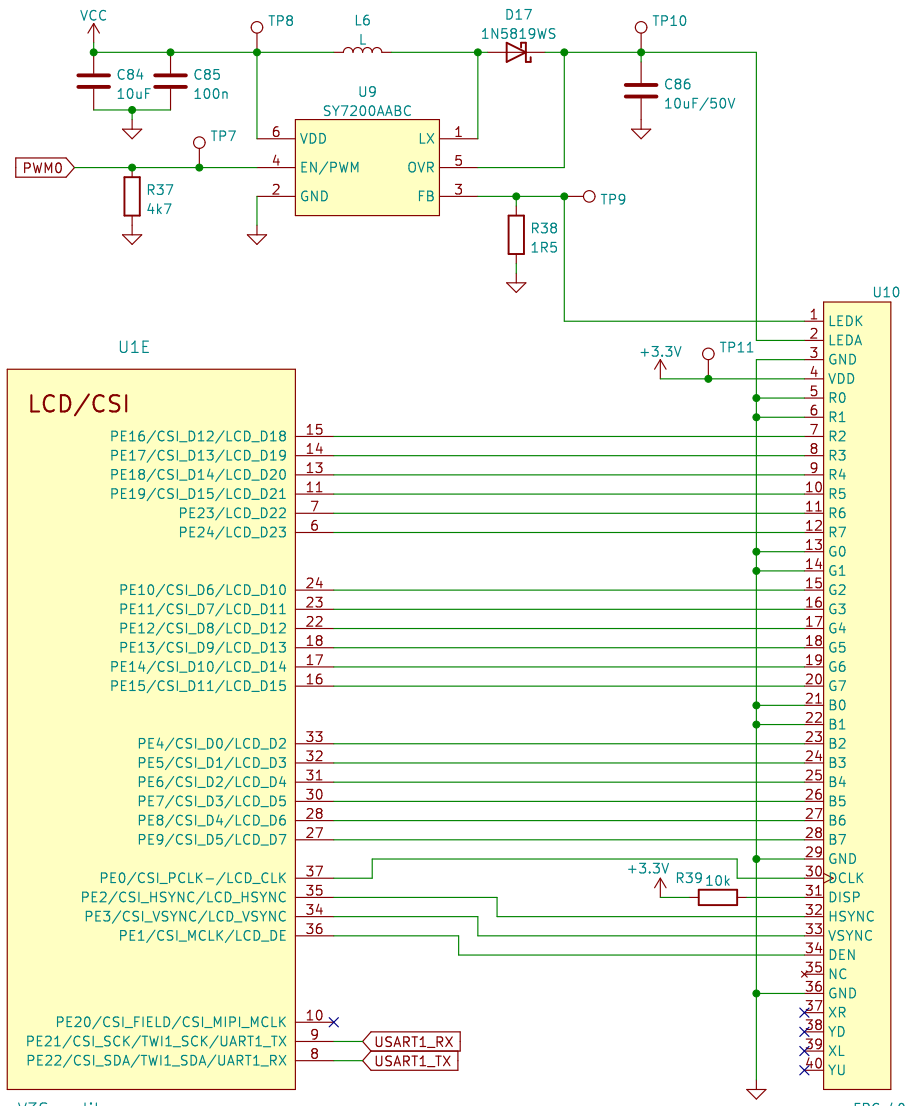


eMMC

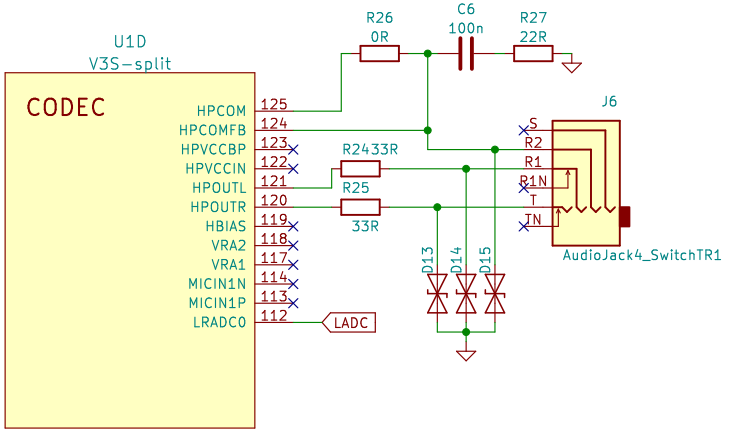


Sheet: /Memory/		
File: Memory.kicad_sch		
Title: OzzyBoard		
Size: A4	Date: 2023-03-07	**Rev: 0.9**
KiCad E.D.A. kicad (6.0.8)		Id: 4/7

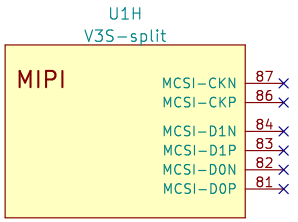
LCD 40 pins



Audio jack



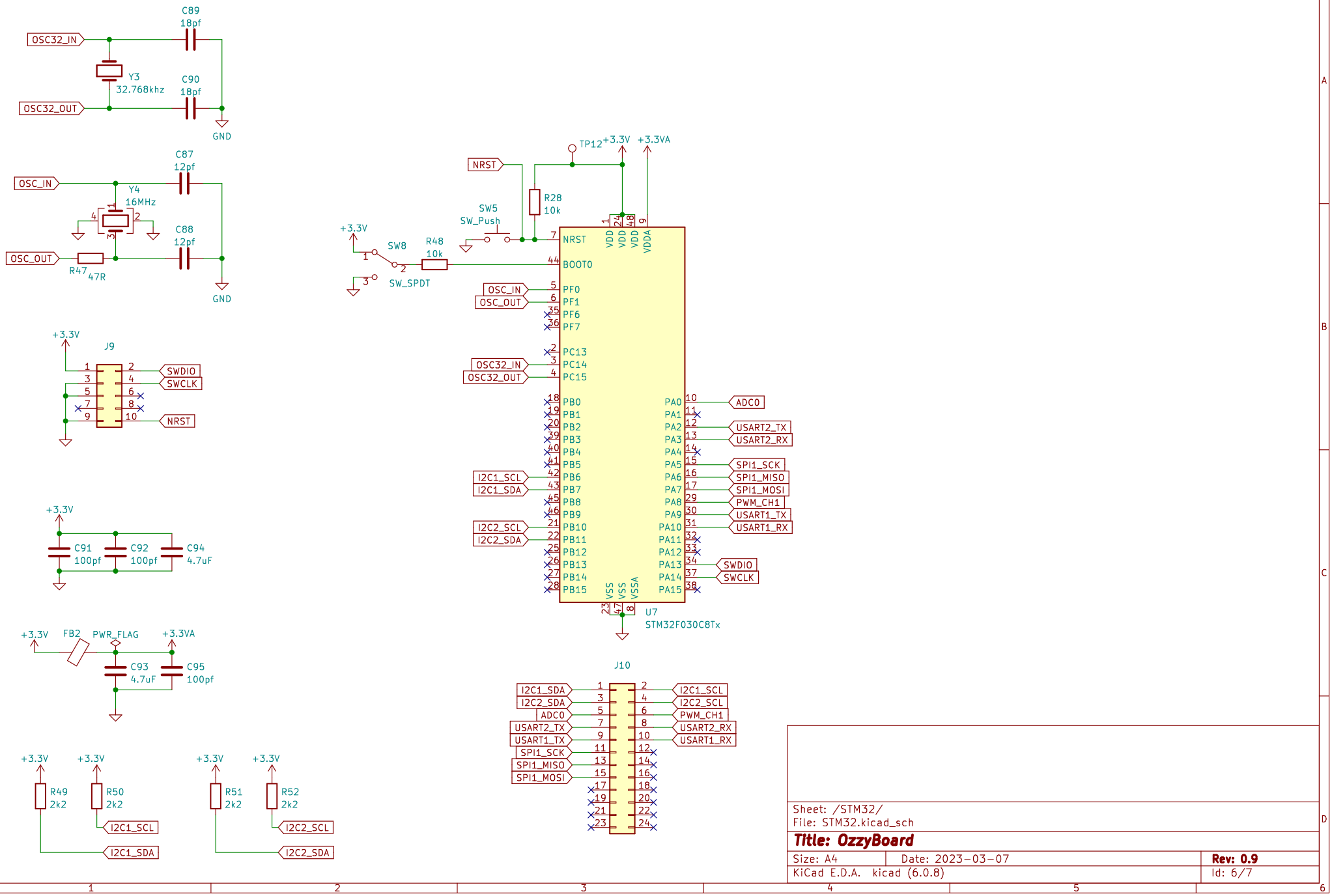
Camera



Sheet: /Audio Video/
File: Audio_Video.kicad_sch

Title: OzzyBoard

Size: A4	Date: 2023-03-07	**Rev: 0.9**
KiCad E.D.A. kicad (6.0.8)		Id: 5/7

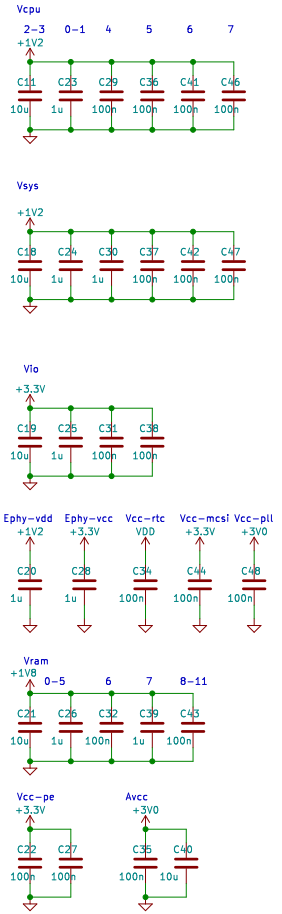


Sheet: /STM32/
File: STM32.kicad_sch

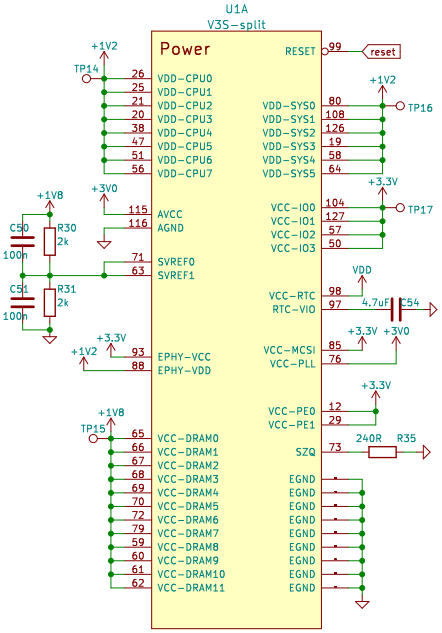
Title: OzzyBoard

Size: A4	Date: 2023-03-07	**Rev: 0.9**
KiCad E.D.A. kicad (6.0.8)		Id: 6/7

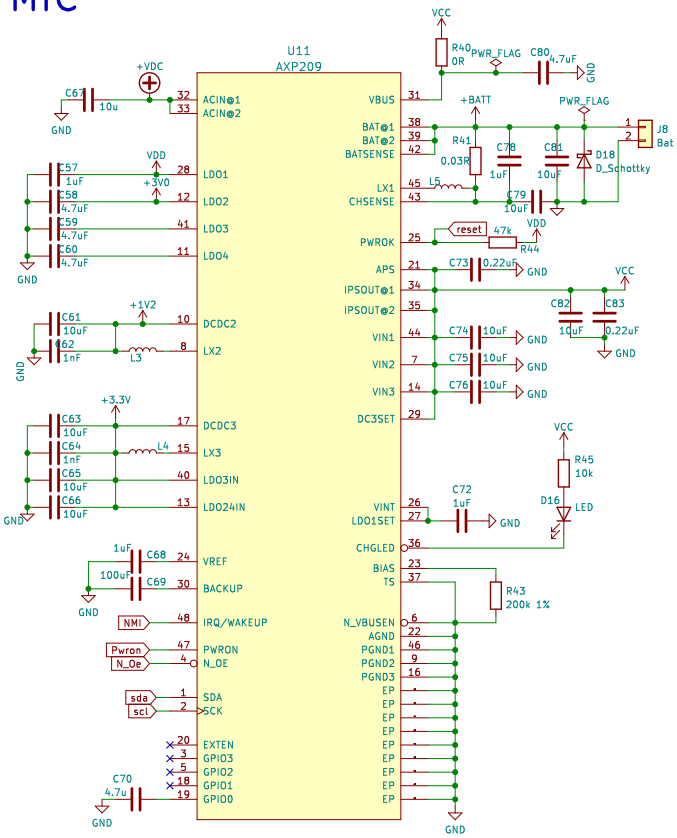
Decoupling



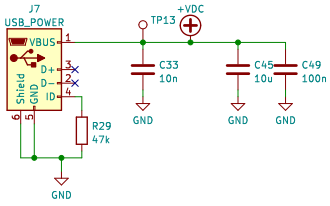
CPU



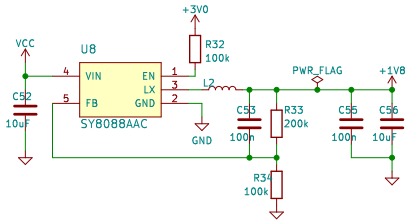
PMIC



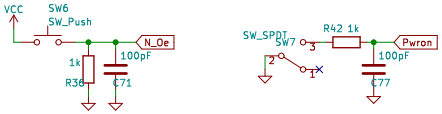
DC IN



DRAM



Reset & Power buttons



Sheet: /Power/		
File: Power.kicad_sch		
Title: OzzyBoard		
Size: A3	Date: 2023-03-07	**Rev: 0.9**
KiCad E.D.A. kicad (6.0.8)		Id: 7/7