



CM5 socket

File: cm5_socket_mcu.kicad_sch

STM32H7 MCU

File: STM32H7_MCU.kicad_sch

Ethernet PHY, PSRAM, eMMC

File: eth_psram_emmc.kicad_sch

DVID converter, NOR Flash

File: Ethernet_flash.kicad_sch



https://www.envox.eu
32-bit STM32 MCU module
Licensed under the TAPR Open Hardware License (www.tapr.org/OHL)
Envox d.o.o.

Sheet: /
File: BB3plus CM5 STM32H7 module.kicad_sch

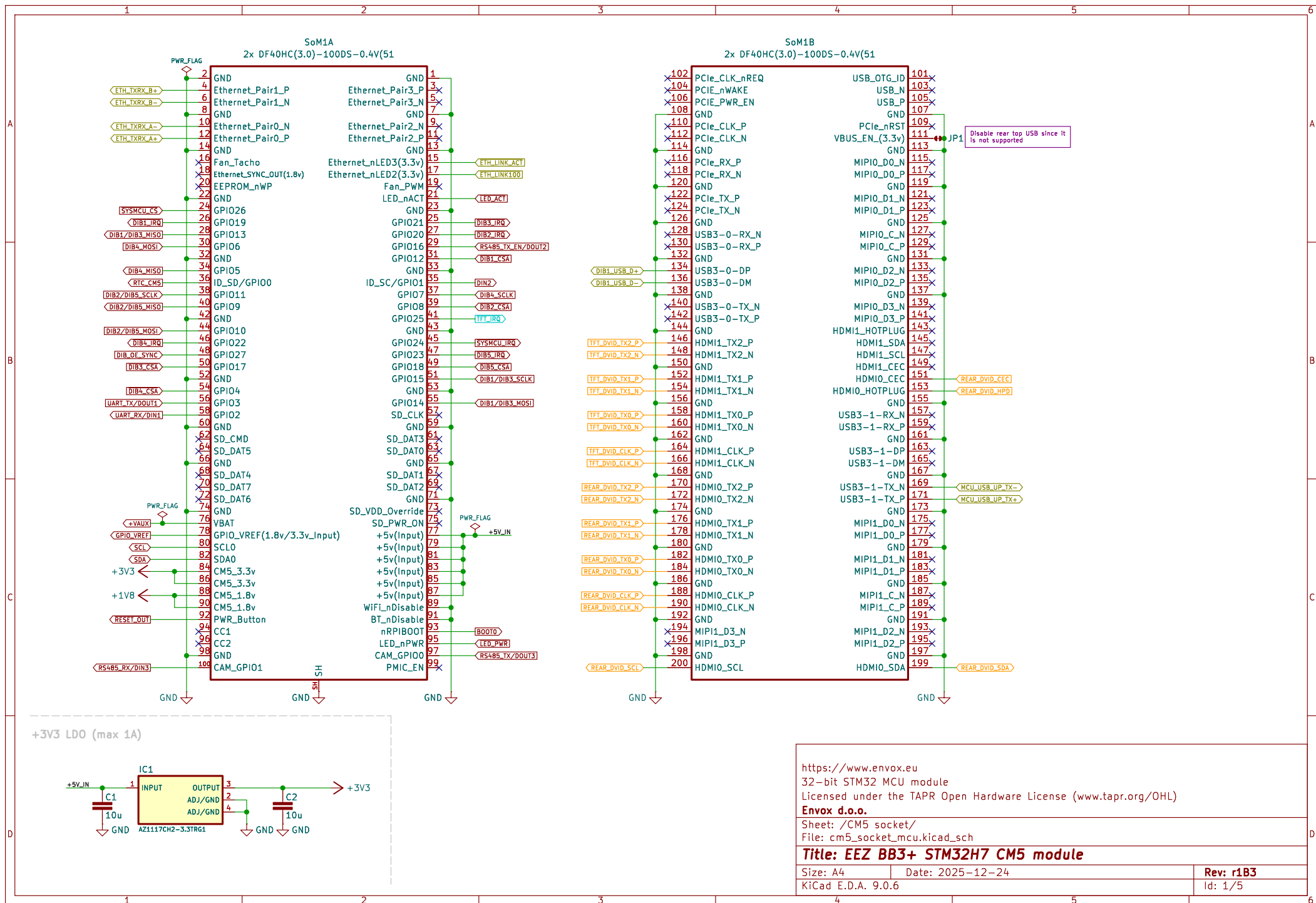
Title: EEZ BB3+ STM32H7 CM5 module

Size: A4 Date: 2025-12-24

KiCad E.D.A. 9.0.6

Rev: r1B3

Id: 1/5



<https://www.envox.eu>
32-bit STM32H7 MCU module
Licensed under the TAPR Open Hardware License (www.tapr.org/OHL)

Envox d.o.o.

Sheet: /CM5 socket/

File: cm5_socket_mcu.kicad_sch

Title: EEZ BB3+ STM32H7 CM5 module

Size: A4 Date: 2025-12-24

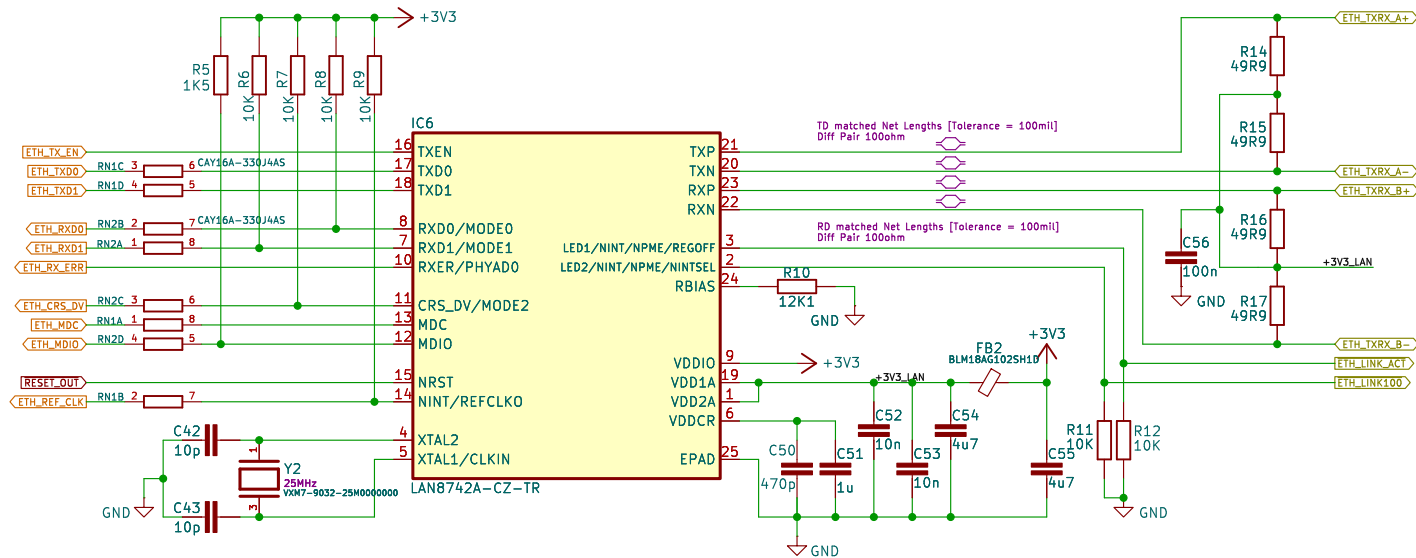
KiCad E.D.A. 9.0.6

Rev: r1B3

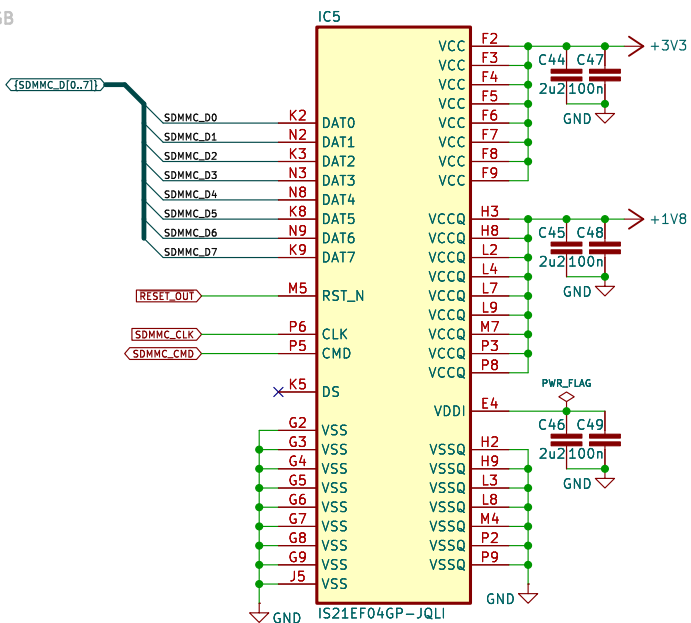
Id: 1/5



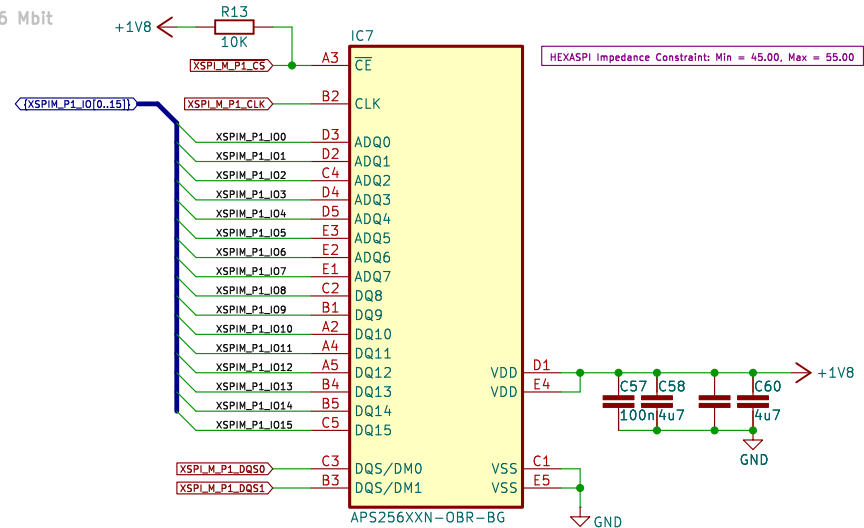
Ethernet RMII PHY



eMMC 4 GB



PSRAM 256 Mbit



<https://www.envox.eu>

32-bit STM32 MCU module

Licensed under the TAPR Open Hardware License (www.tapr.org/OHL)

Envox d.o.o.

Sheet: /Ethernet PHY, PSRAM, eMMC/

File: eth_psram_emmc.kicad_sch

Title: EEZ BB3+ STM32H7 CM5 module

Size: A4 Date: 2025-12-24

KiCad E.D.A. 9.0.6

Rev: r1B3

Id: 3/5

