



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



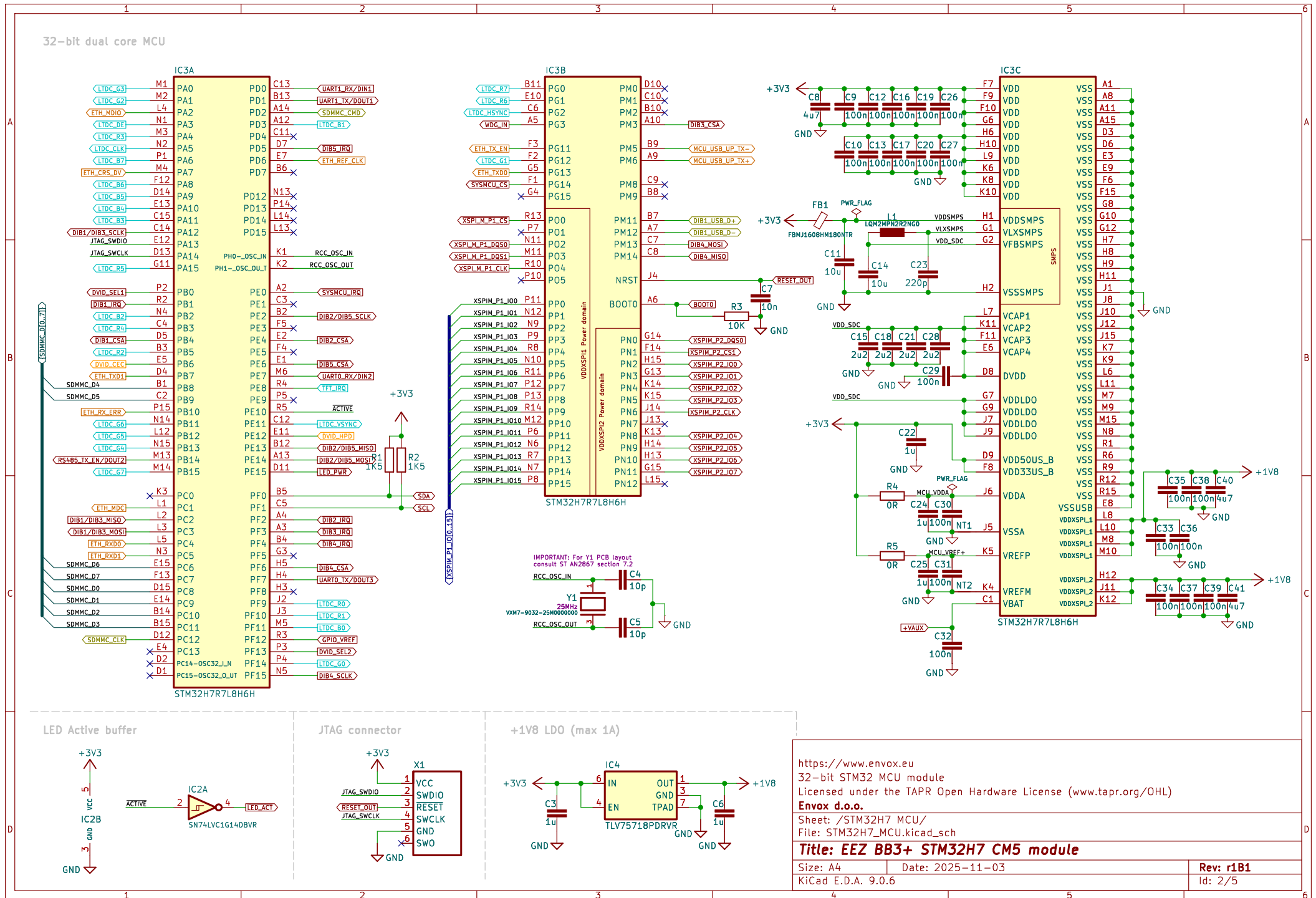
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Sheet: /
File: BB3plus CM5 STM32H7 module.kicad_sch

Title: EEZ BB3+ STM32H7 CM5 module

Size: A4	Date: 2025-11-03	Rev: r1B1
KiCad E.D.A. 9.0.6		Id: 1/5

32-bit dual core MCU

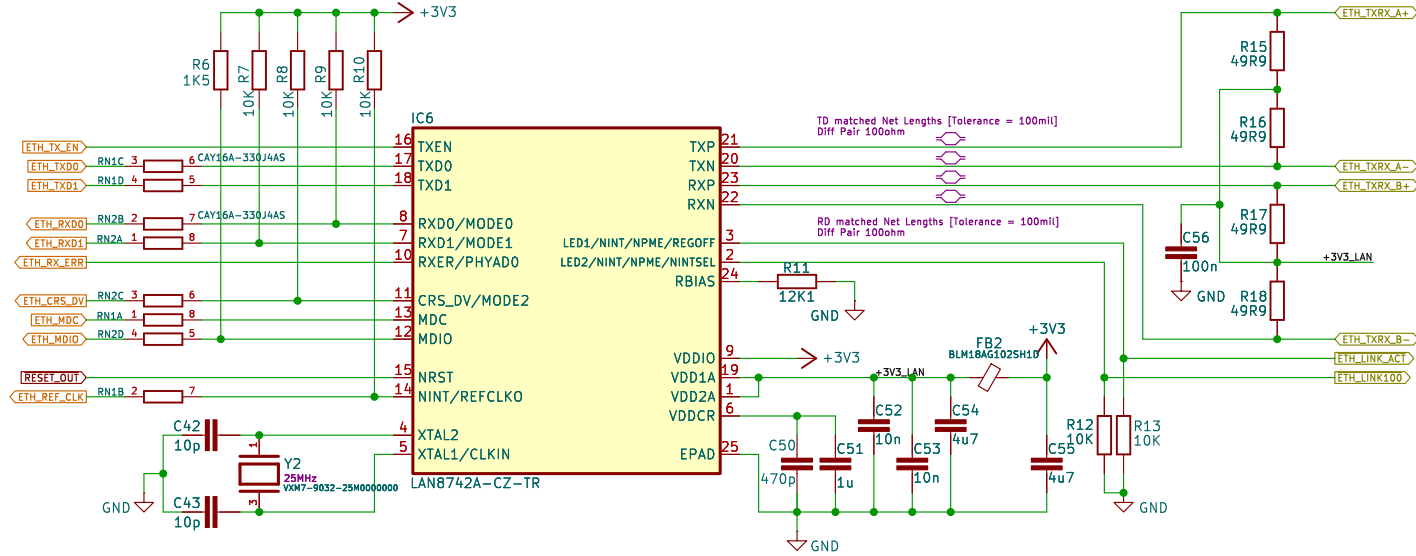


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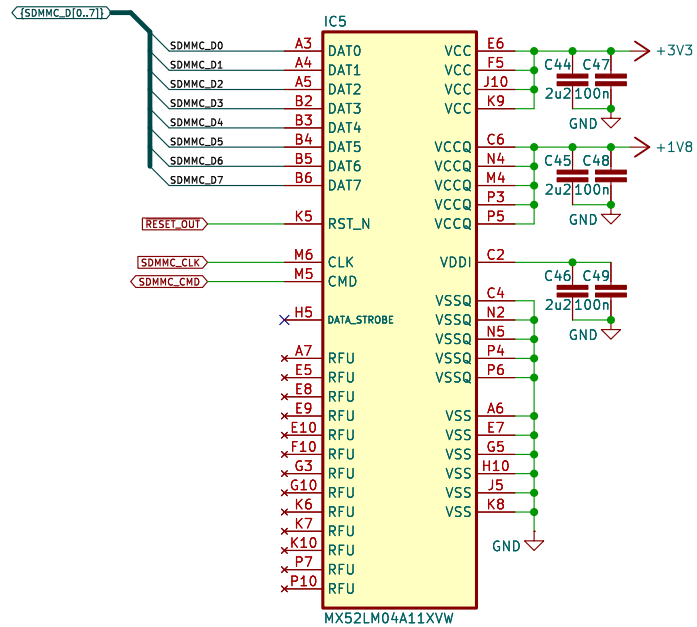
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Title: EEZ BB3+ STM32H7 CM5 module

Size: A4	Date: 2025-11-03	Rev: r1B1
KiCad E.D.A. 9.0.6		Id: 2/5

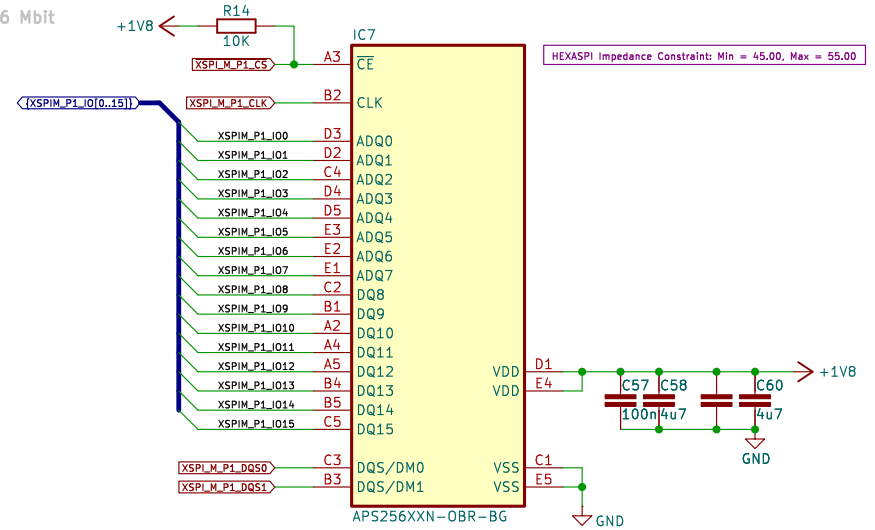
Ethernet RMII PHY



eMMC 4 GB



PSRAM 256 Mbit



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Sheet: /Ethernet PHY, PSRAM, eMMC/

File: eth_psram_emmc.kicad_sch

Title: EEZ BB3+ STM32H7 CM5 module

Size: A4 Date: 2025-11-03

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Rev: r1B1

Id: 3/5

