

STM32MP157 EVAL

MB1262

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Legend

Compared to MB1262B :
CAN FD & TT supported through MCP2561, NAND 8b, QSPI reset circuitry, SUB_NRST, SAI2_B implemented

Text to be added to silkscreen.
Warning text.

Notes to generate the board layout.

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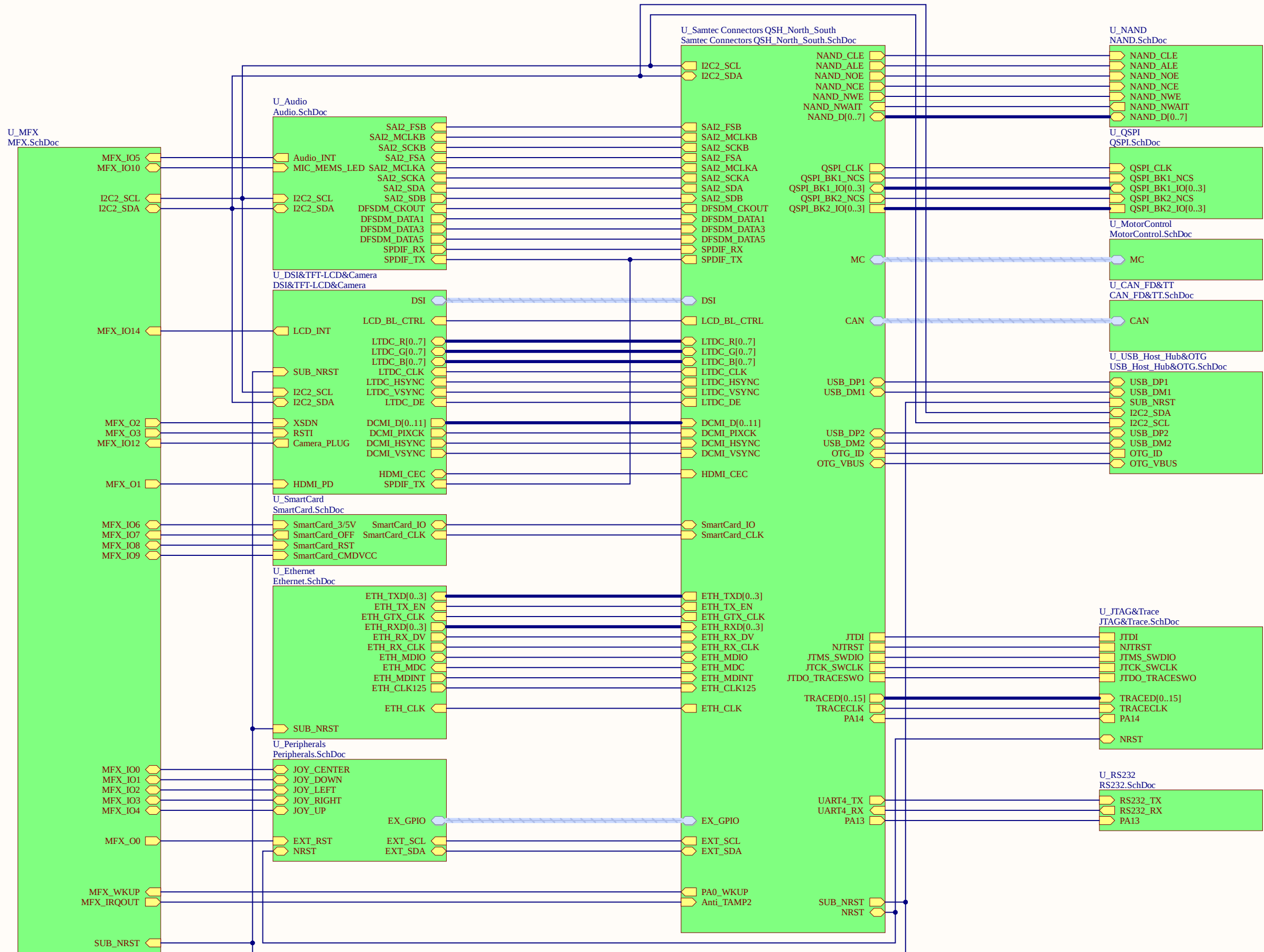
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U_MB1262-TOP
MB1262-TOP.SchDoc

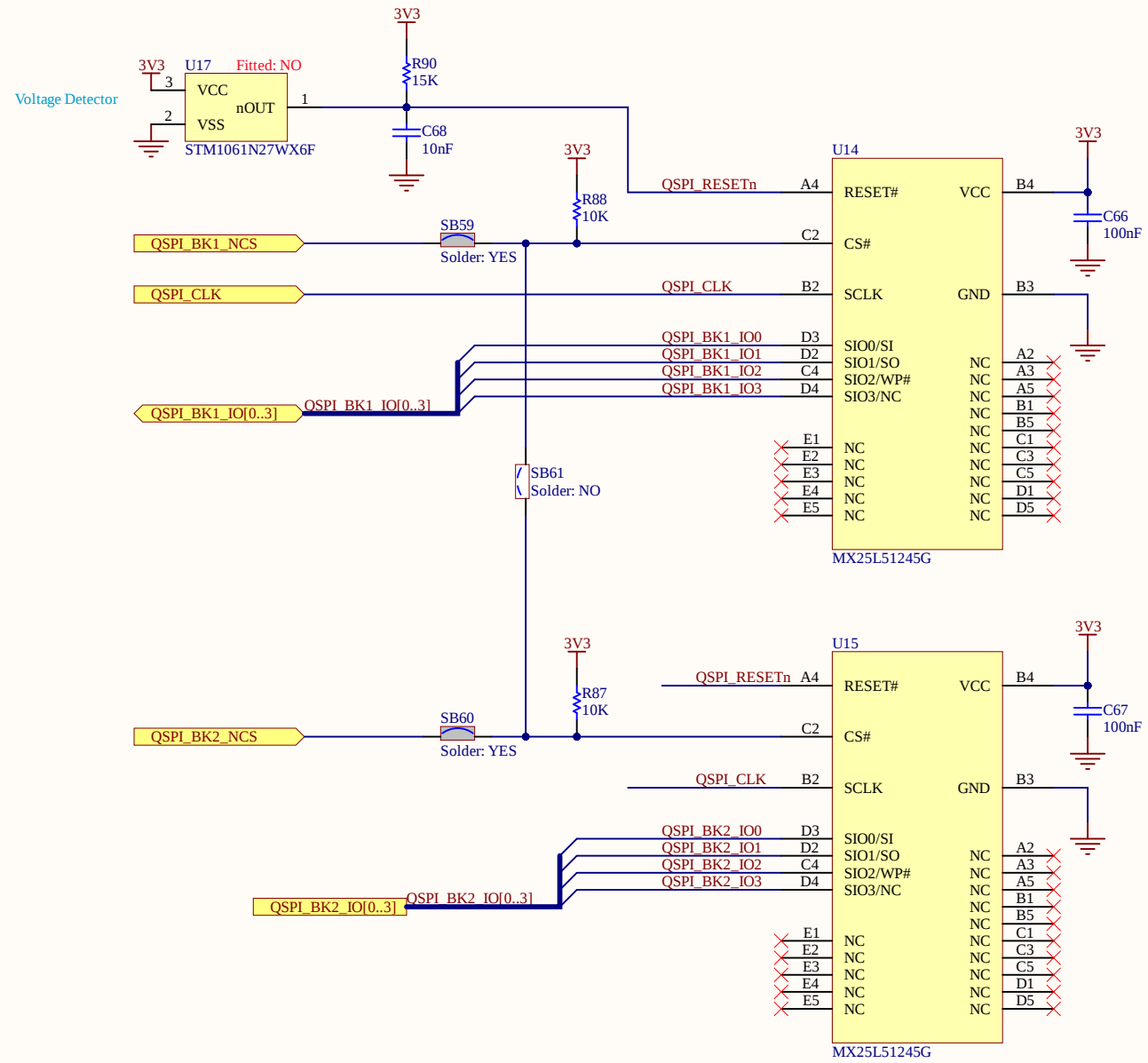


Title: MB1262		
Project: STM32MP157 EVAL		
Variant: [No Variations]		
Revision: C-01	Reference: MB1262	
Size: A4	Date: 12-DEC-18	Sheet: 1 of 17

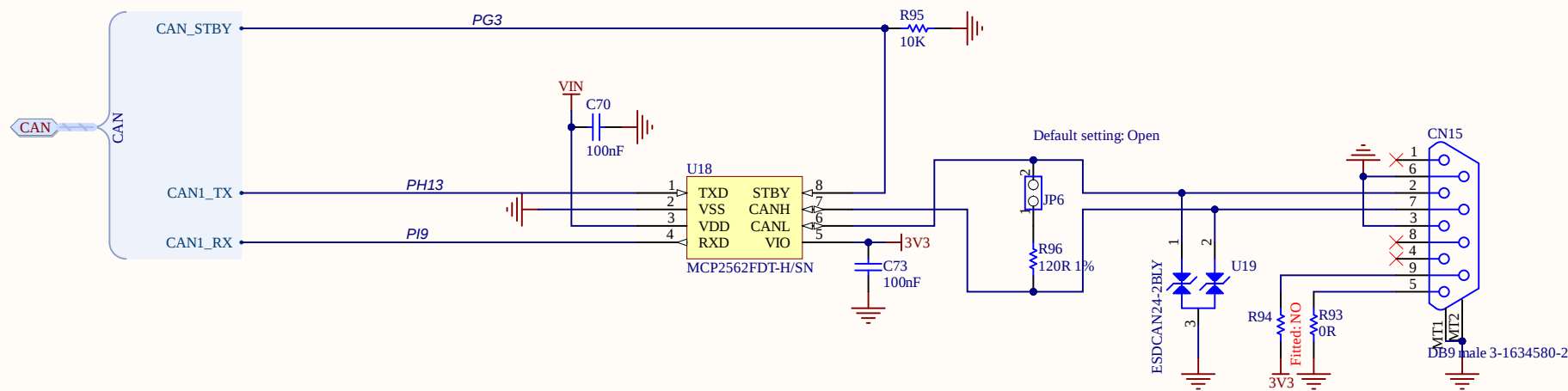




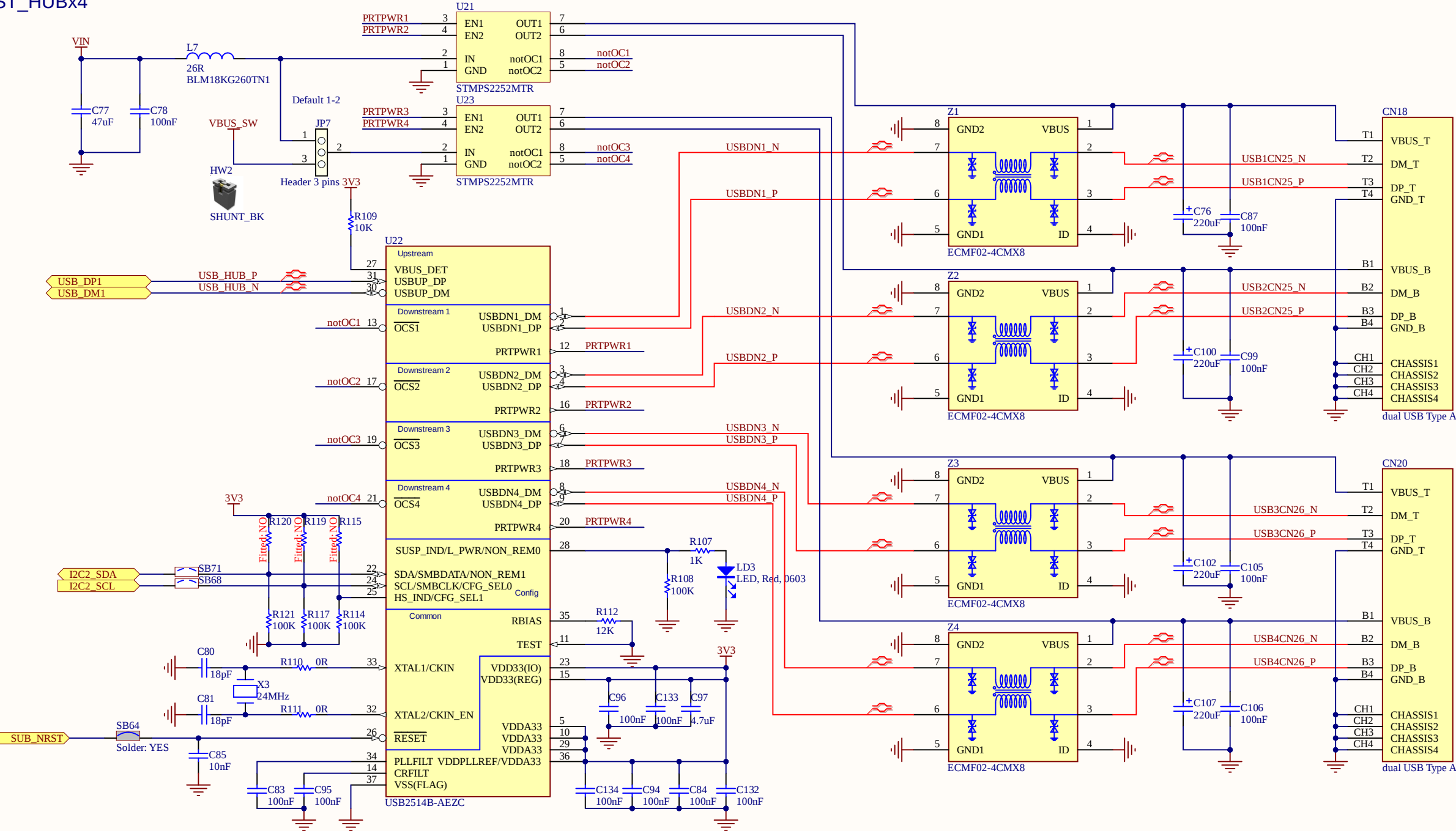
Quad SPI Flash



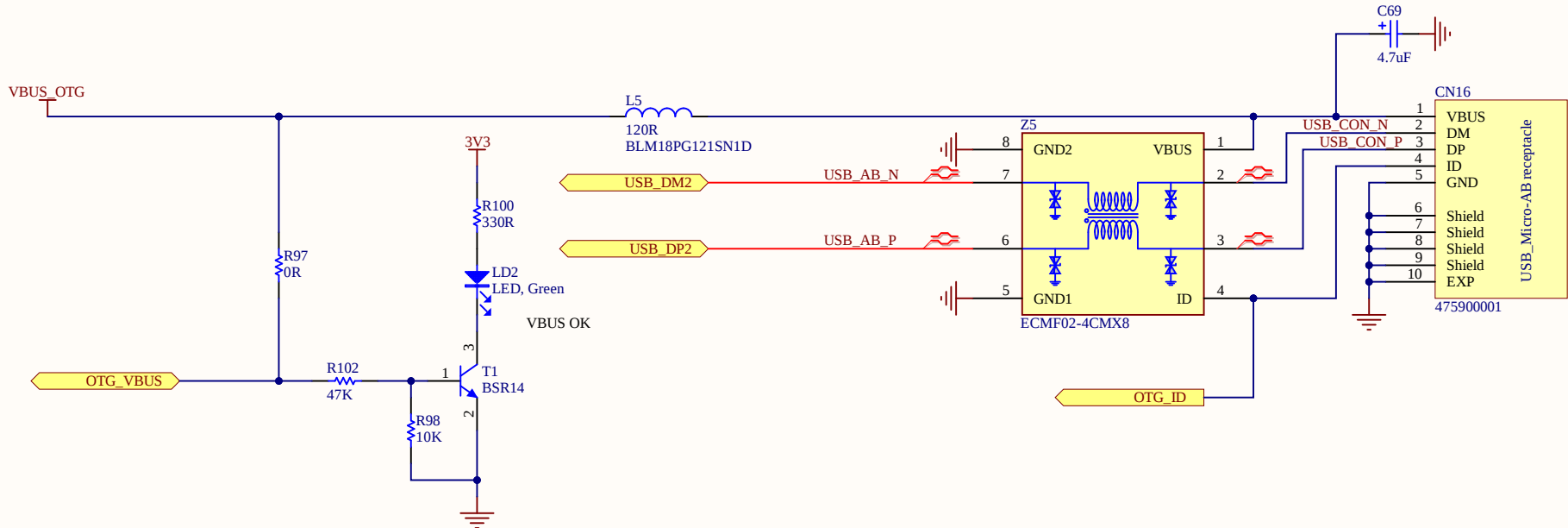




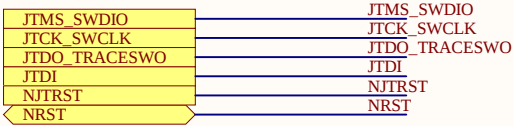
USB_HOST_HUBx4



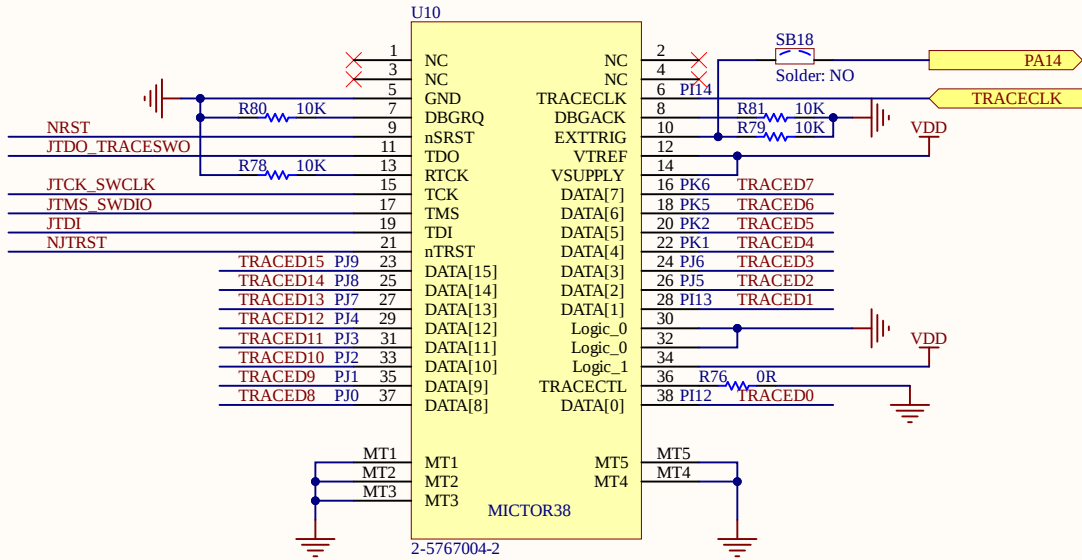
USB_OTG



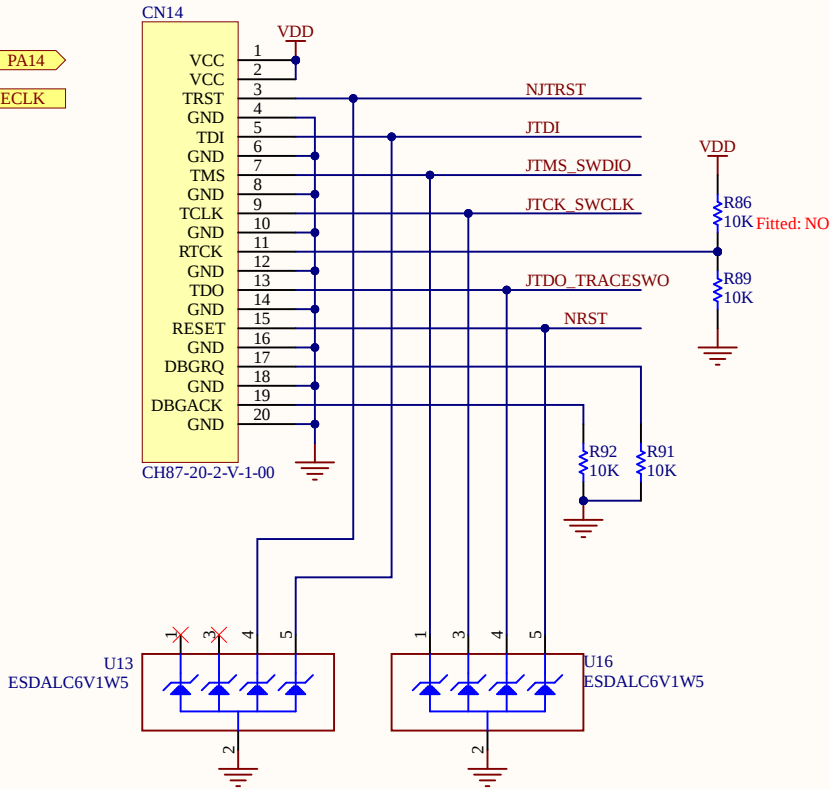
TRACED[0..15] TRACED[0..15]



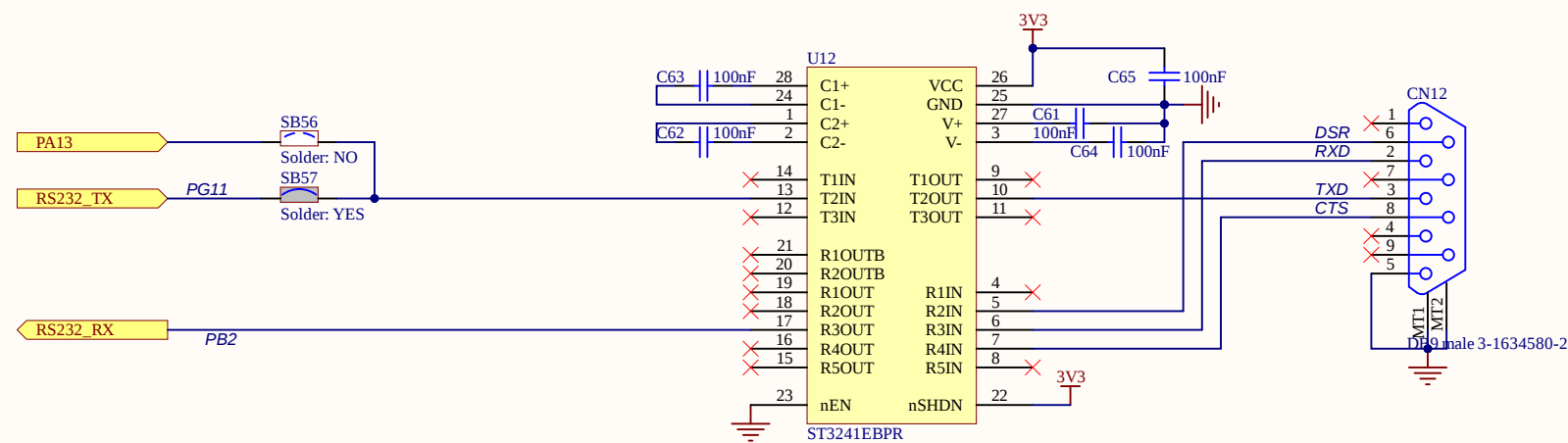
Trace connector



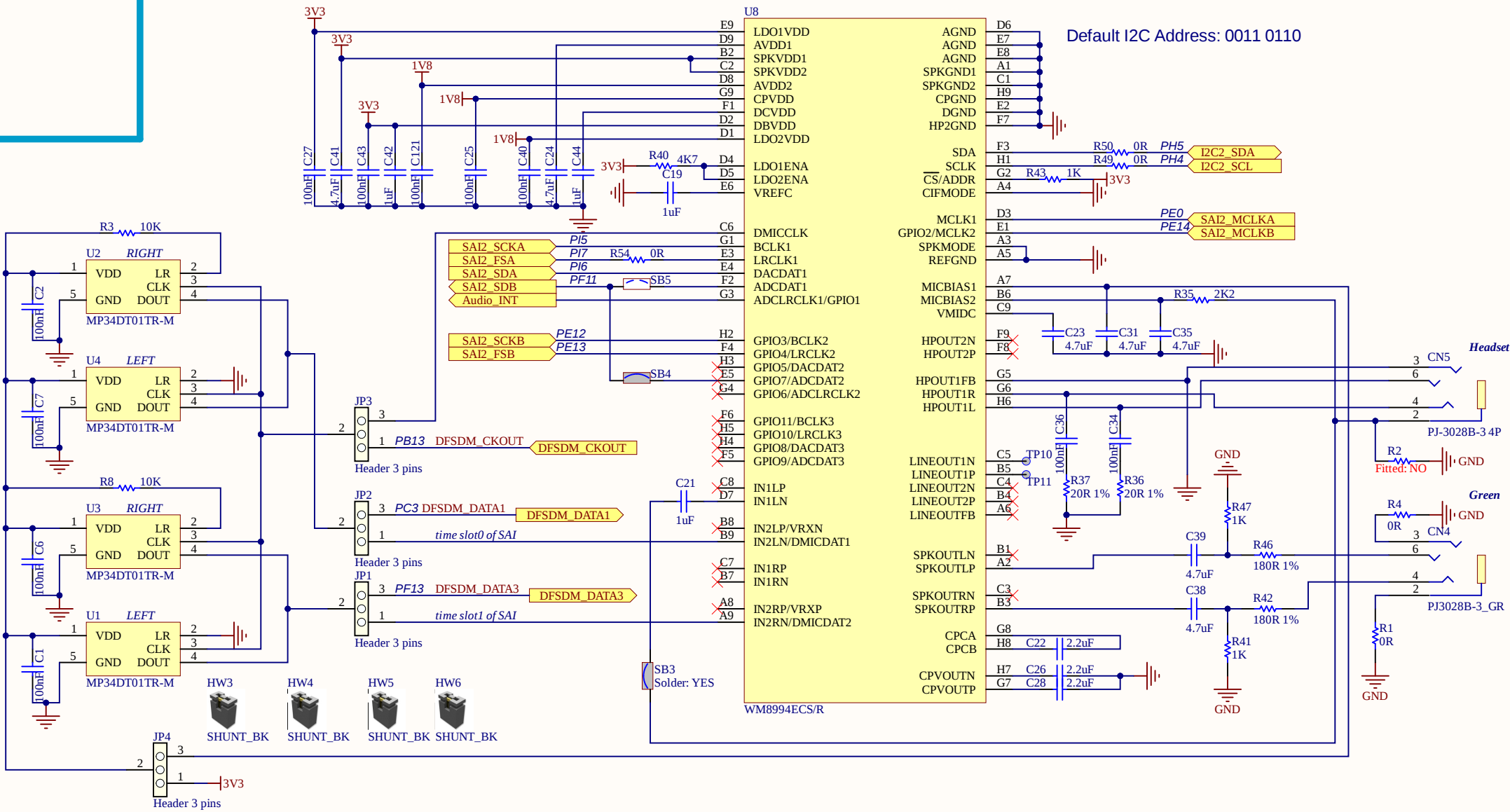
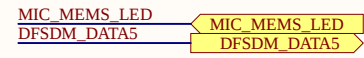
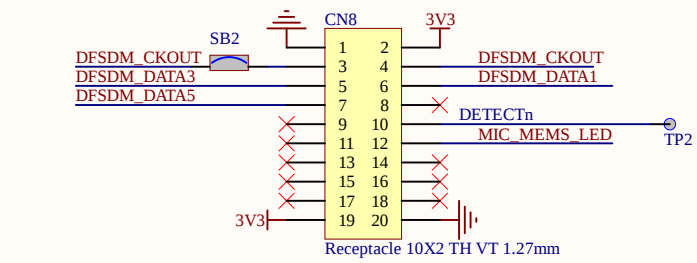
JTAG connector



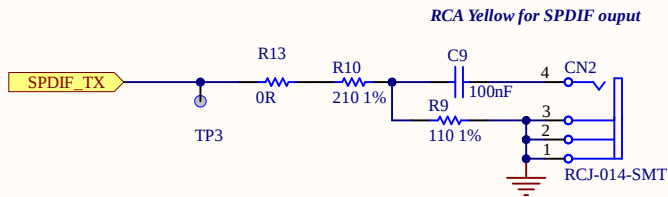
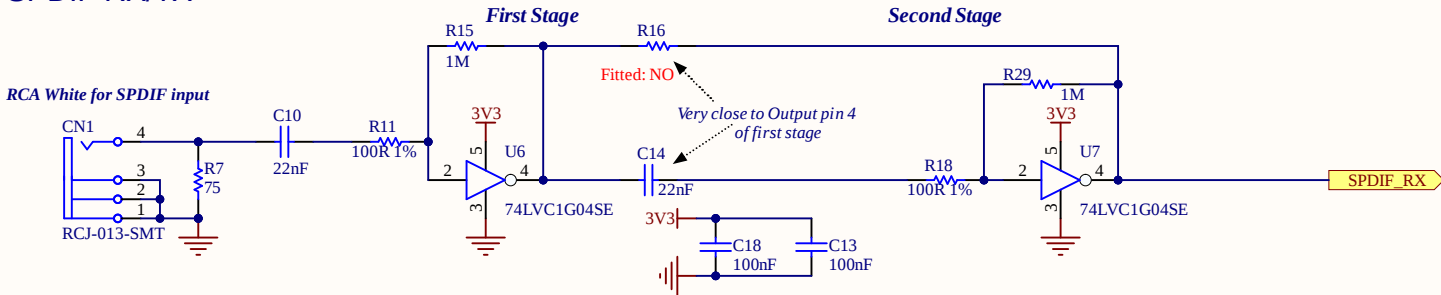
RS232



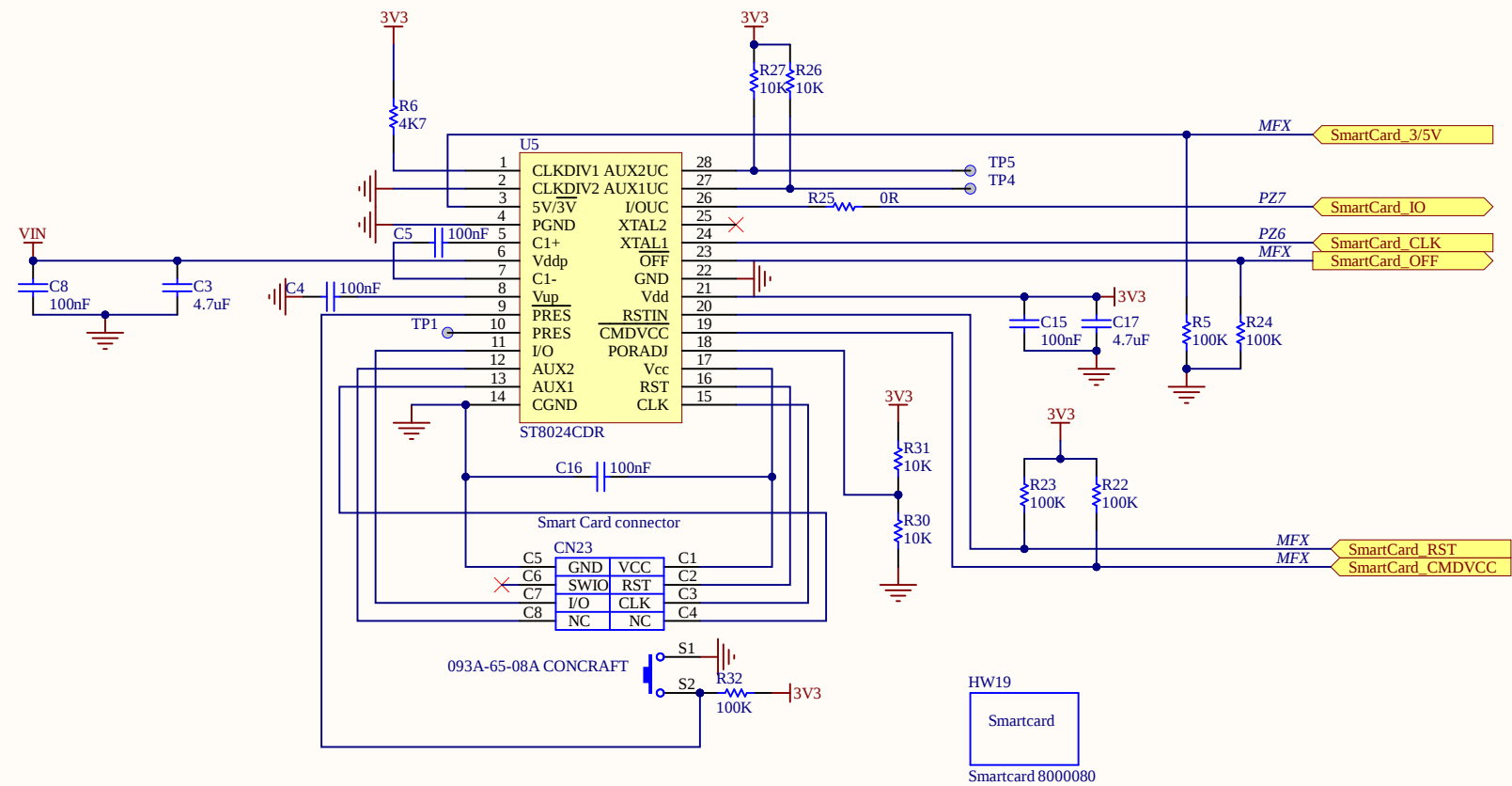
Microphone MEMS Daughter Board Connector MB1299

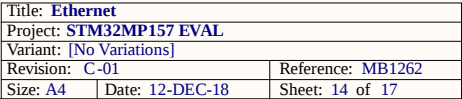


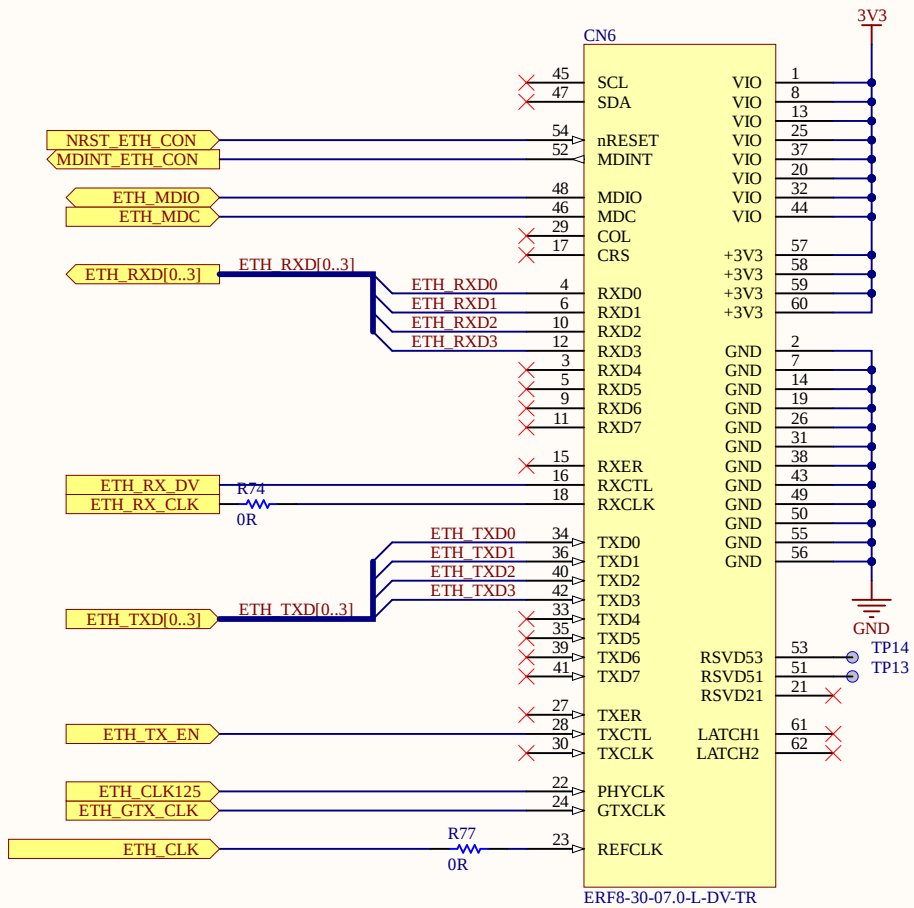
SPDIF RX/TX

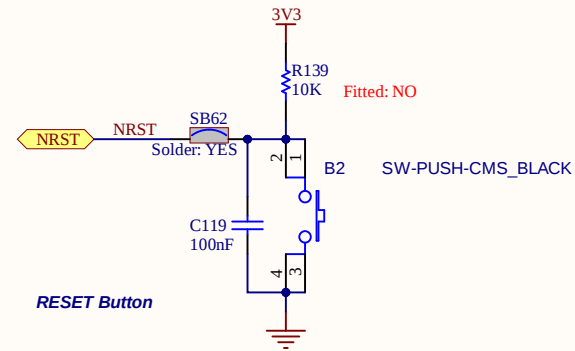


SmartCard

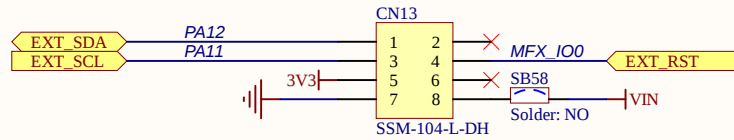








EXT E2P Connector

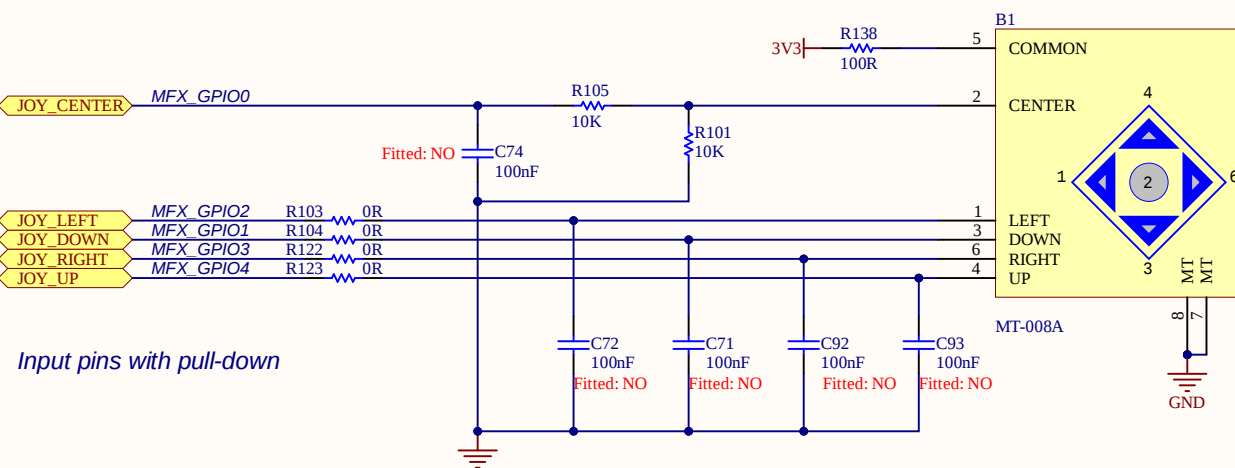


JOYSTICK

HW18



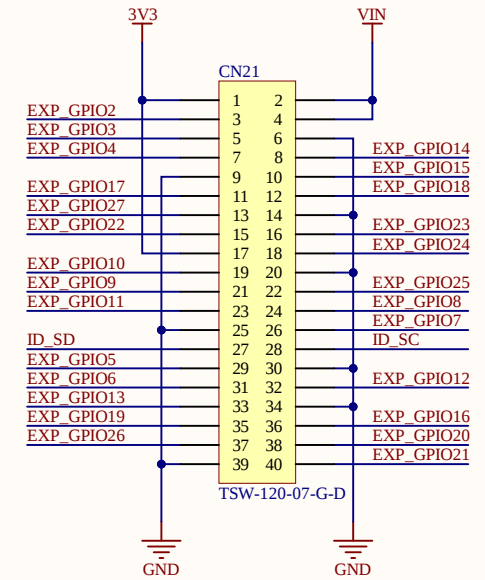
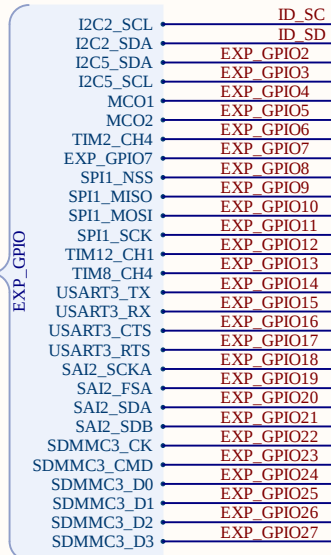
Blue Button for joystick MT-008A



Input pins with pull-down

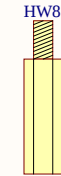
GPIO EXPANSION

EX_GPIO



Miscellenaous

LCD



Spacer 5mm



Spacer 5mm

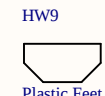


Plastic Screw M3x6mm
HW13
Plastic Nut M3

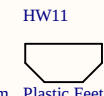


Plastic Screw M3x6mm
HW17
Plastic Nut M3

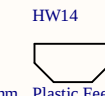
Board



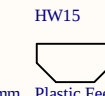
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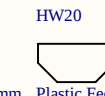
Plastic Feet 5mm



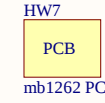
Plastic Feet 5mm



Plastic Feet 5mm



Plastic Feet 5mm



mb1262 PCB 6L



H1



H2



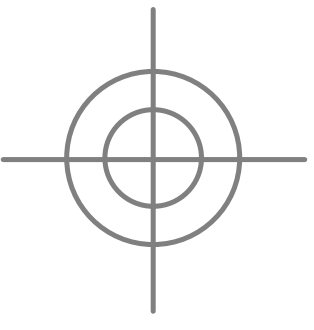
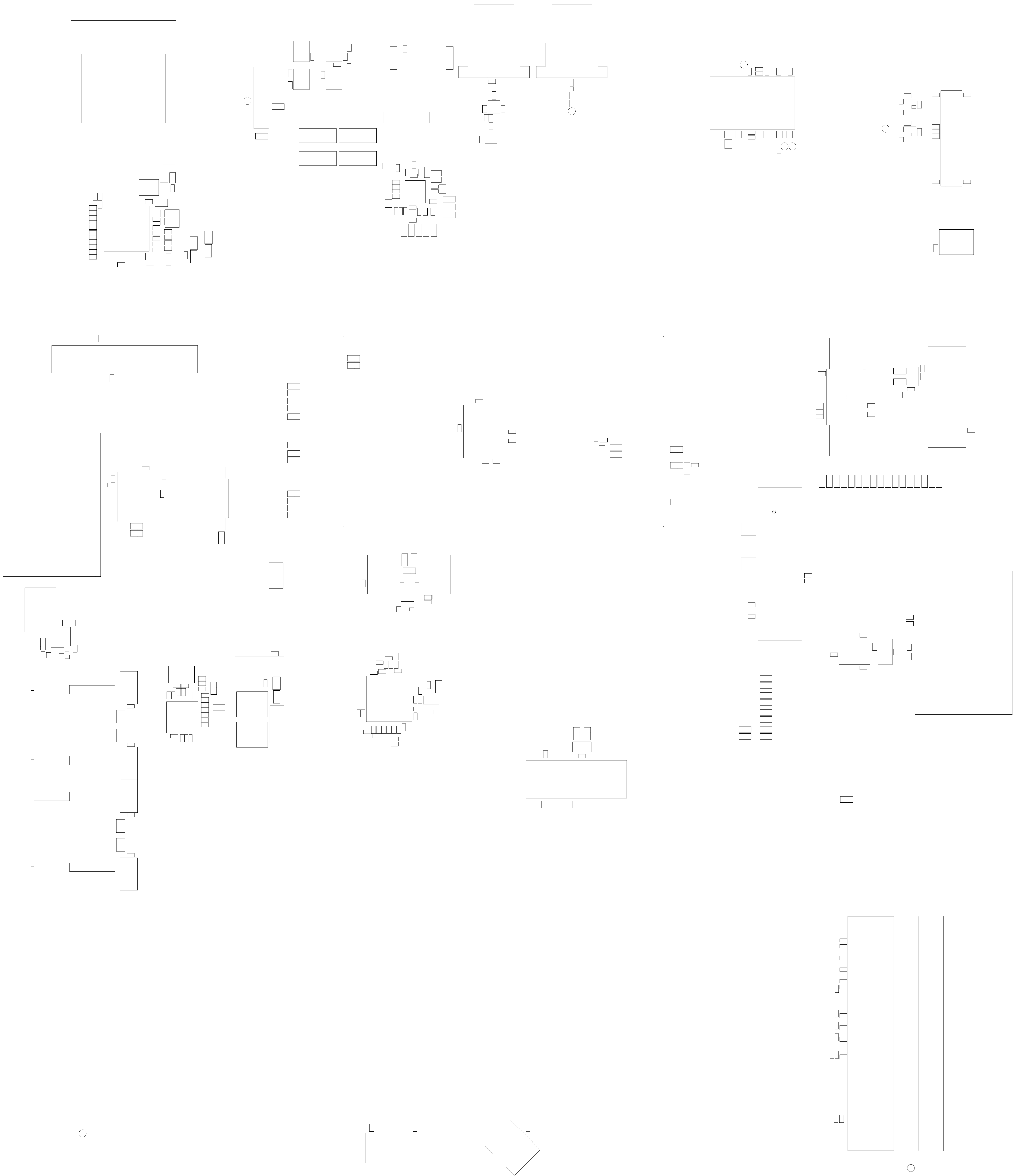
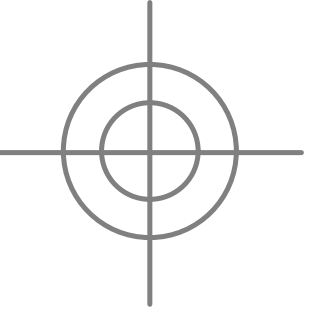
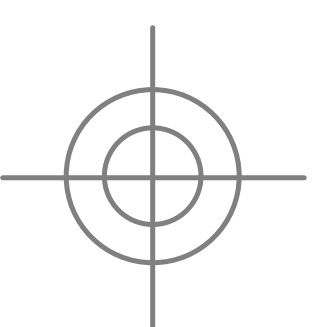
H3



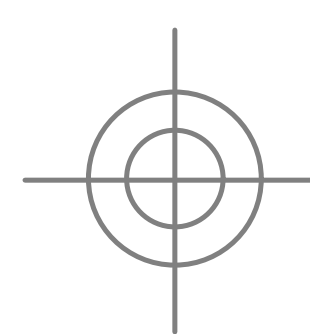
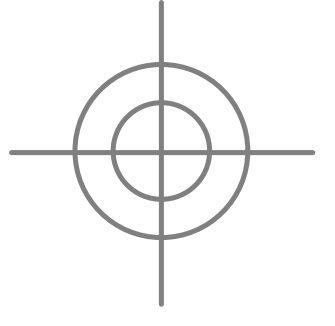
H4



H5







SILKSCREEN, (PRIMARY)



SILKSCREEN, (SECONDARY)