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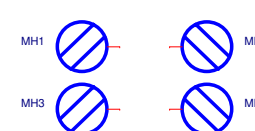
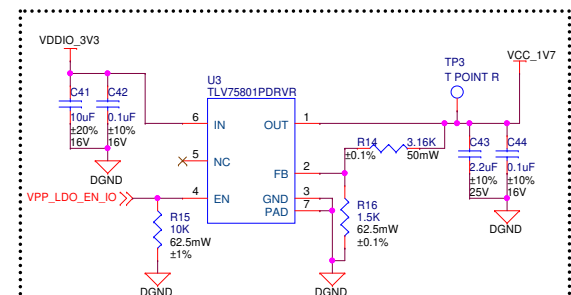
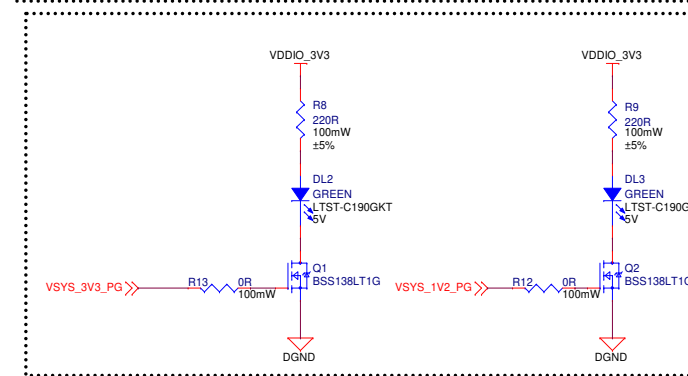
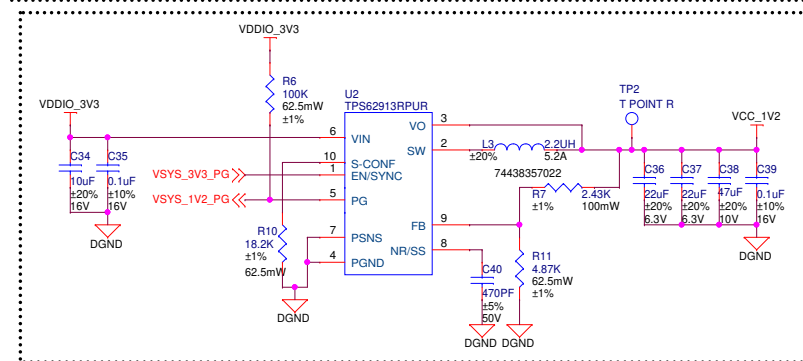
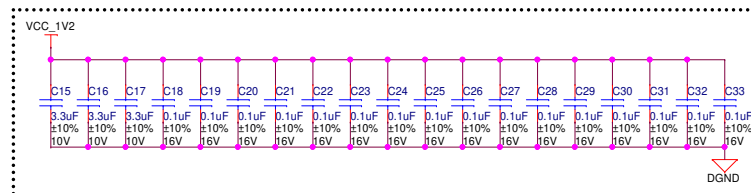
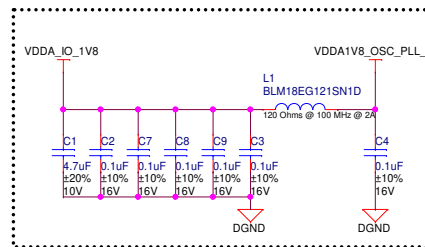
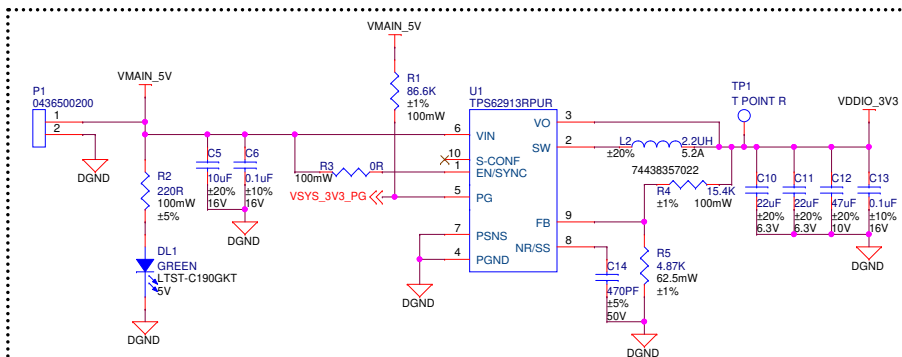
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REVISION HISTORY:- V02 TO V03

S:No	Description
01	VCC power net were not generating any were in the schematic. VCC net has changed to 3.3V power net.
02	U10 Pin number 3 & 6 connection need to inter-changed. DGND_XDS ground should be connected to DGND 0 ohms.
03	(P24) JTAG section TDO & TDI connection were inter- changed.
04	(J1)RJ45 connector has updated to inbuilt magnetics.
05	U11, U12, & U21 were deleted in this version.
06	Strap resistors were changed as same as per EVM board.
07	ADD EEPROM (U29)
08	RESET section we updated as per the EVM-Board
09	SW4, U25, U26, U27, U28 were added new as per EVM board sch-updated the RESET section
10	R54, R55, R56, R60, R61, R62 were removed in the LED section.
11	Q6, Q7, Q8 were added newly as per the EVM-Board
12	For the RJ45 LEDs, added P7, P8, P9 in the design due to lack of LEDs in the RJ45

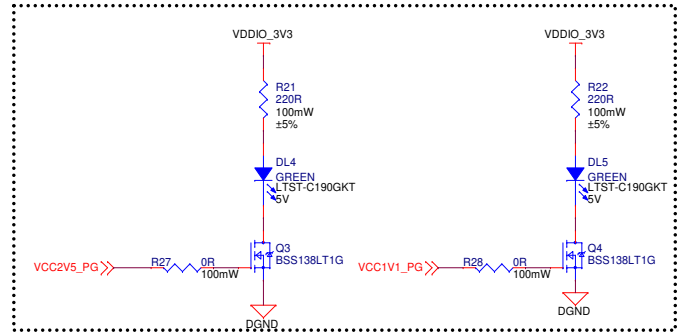
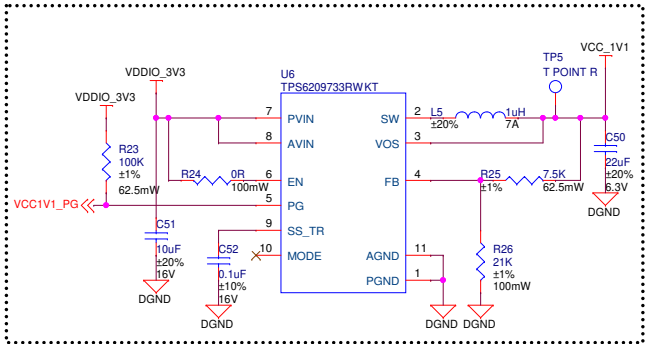
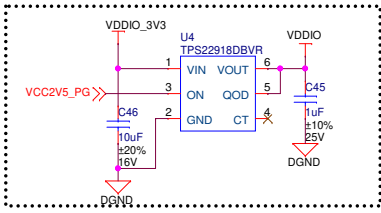
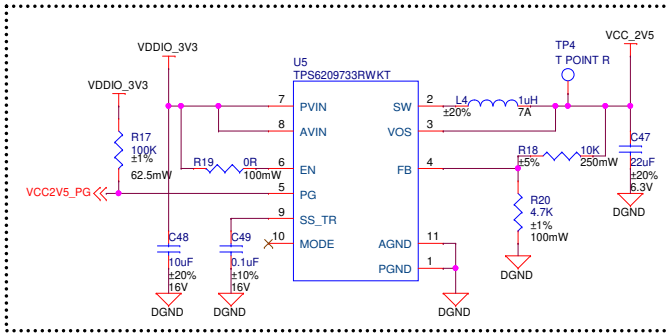
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02. REVISION HISTORY		
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Controller Power Supply



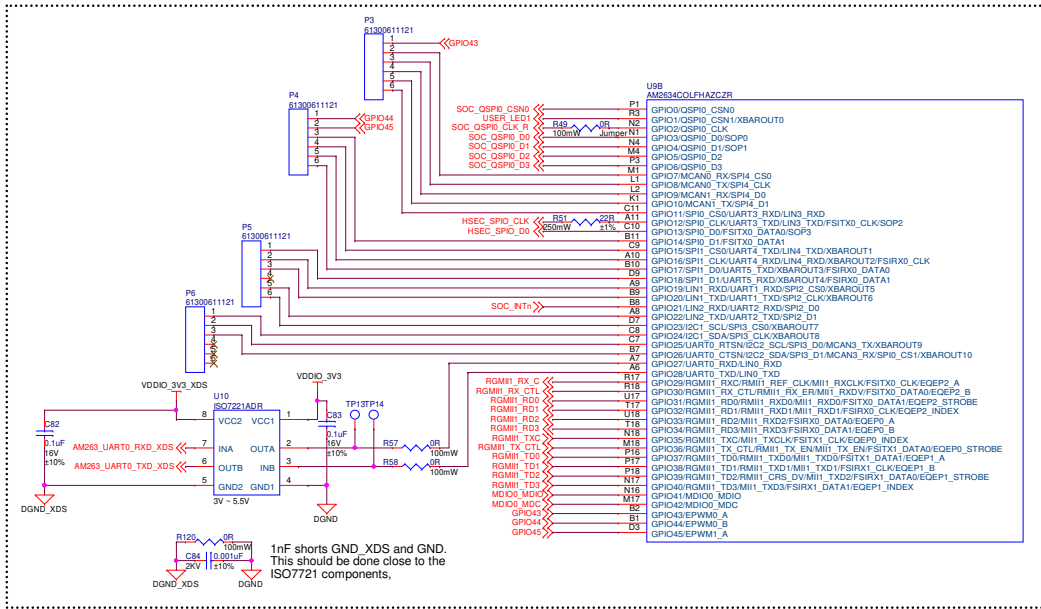
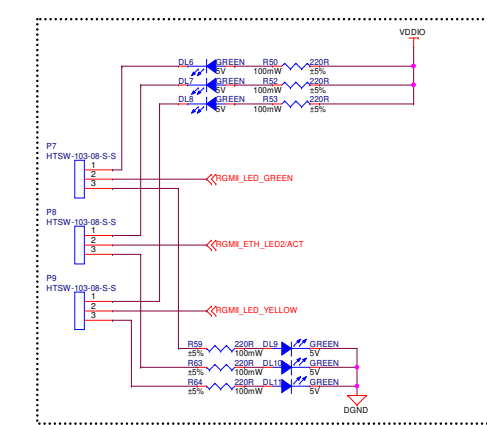
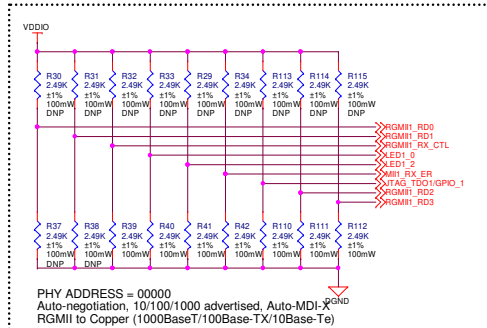
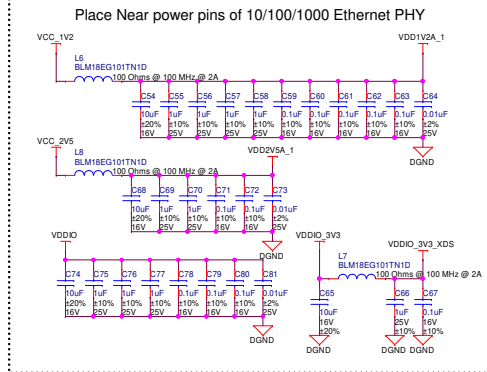
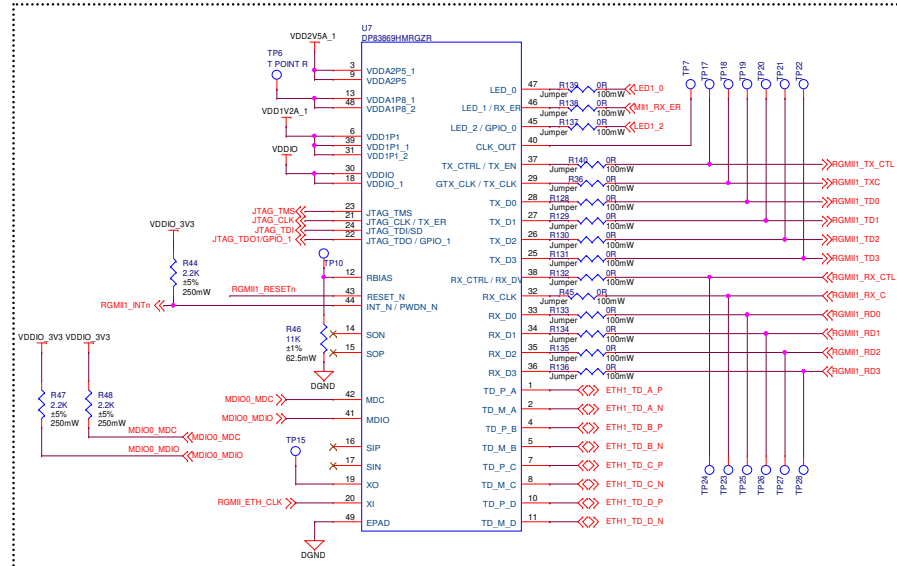
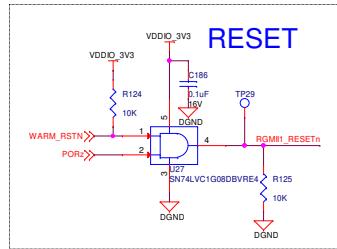
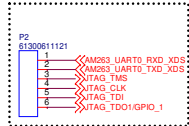
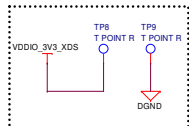
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03. Controller Power Supply		
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Ethernet Power Supply



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04. Ethernet Power Supply		
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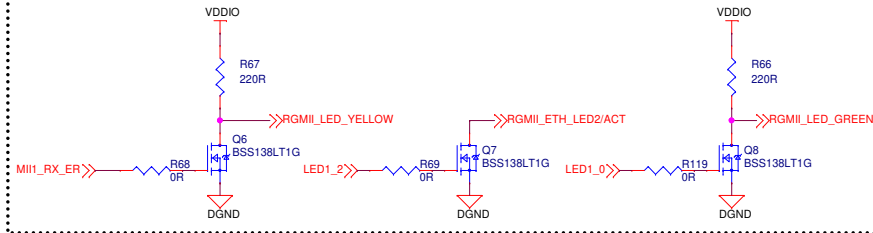
CPSW Ethernet



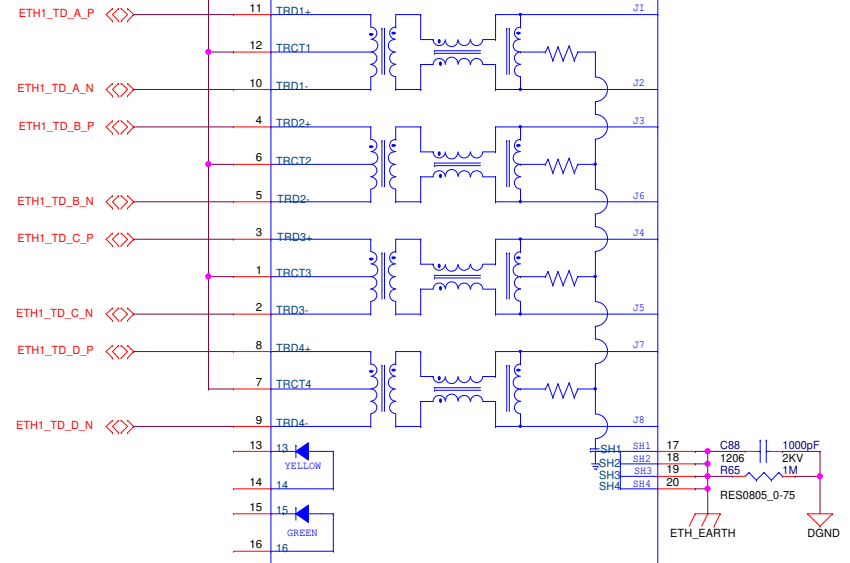
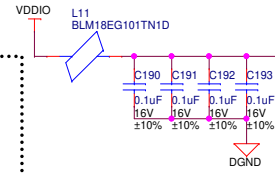
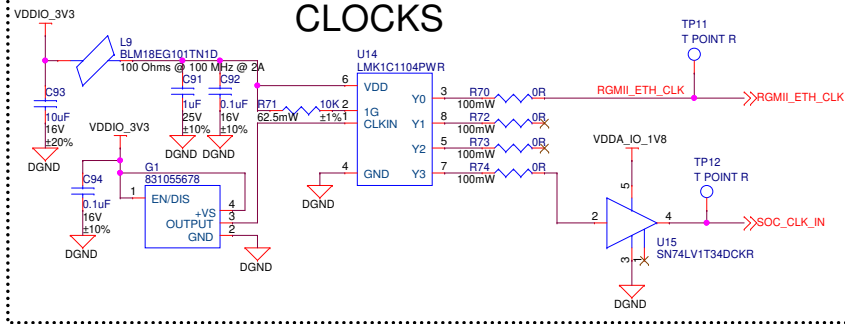
1nF shorts GND_XDS and GND. This should be done close to the ISO7721 components.

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LED driver MOSFETS

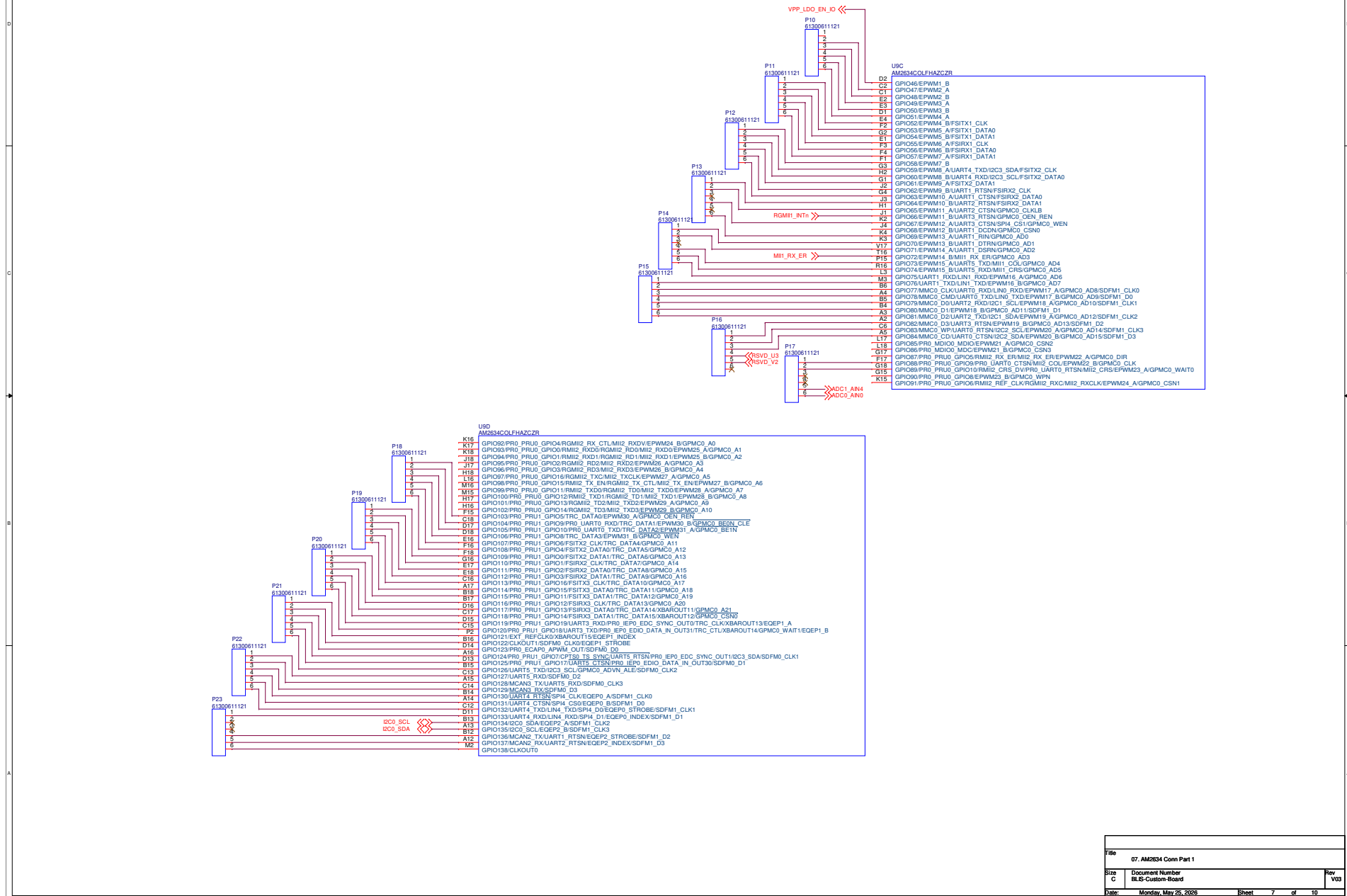


CLOCKS



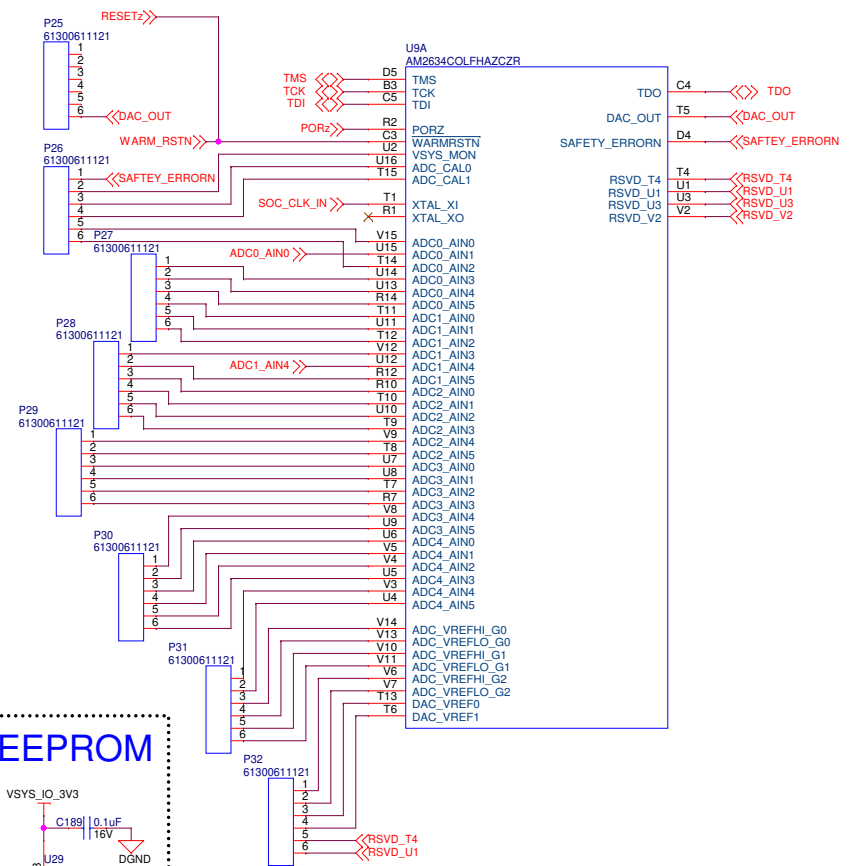
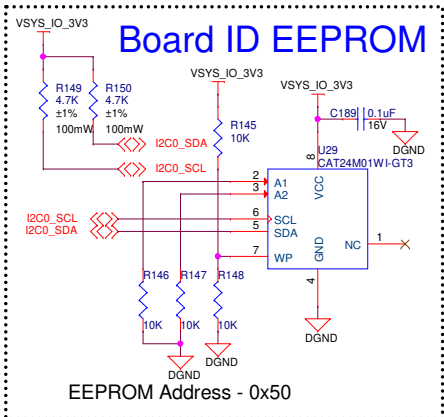
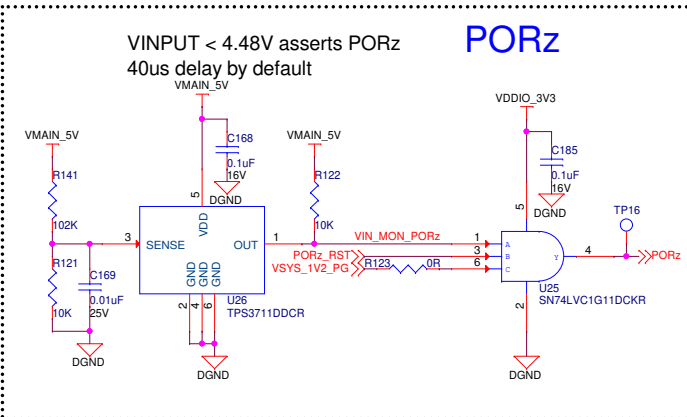
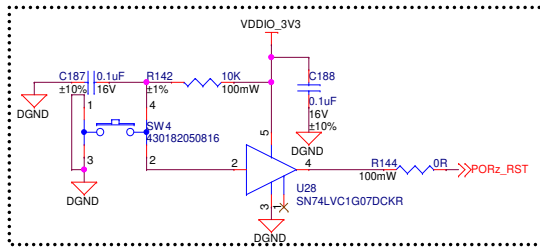
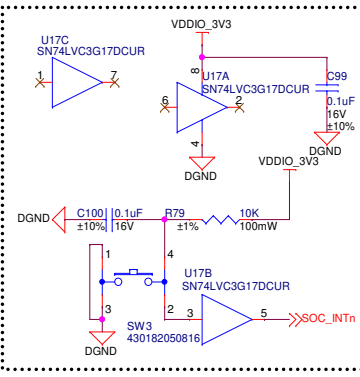
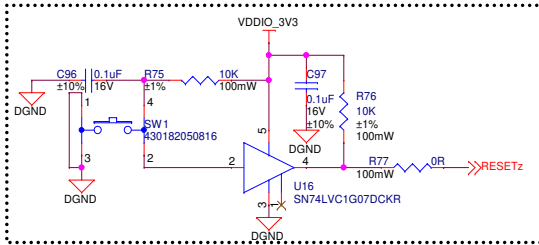
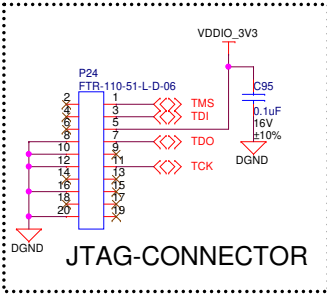
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AM2634 Conn Part 1



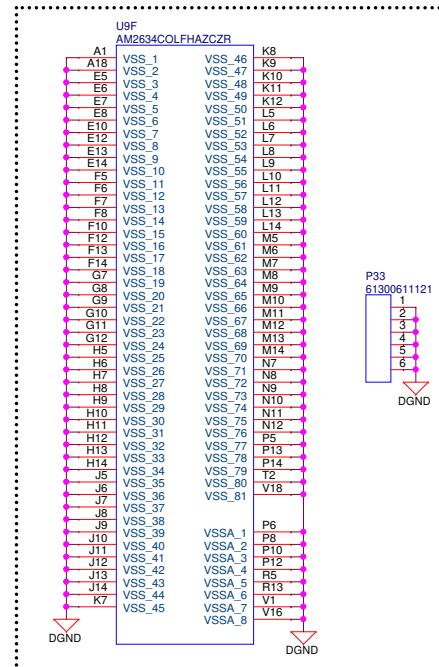
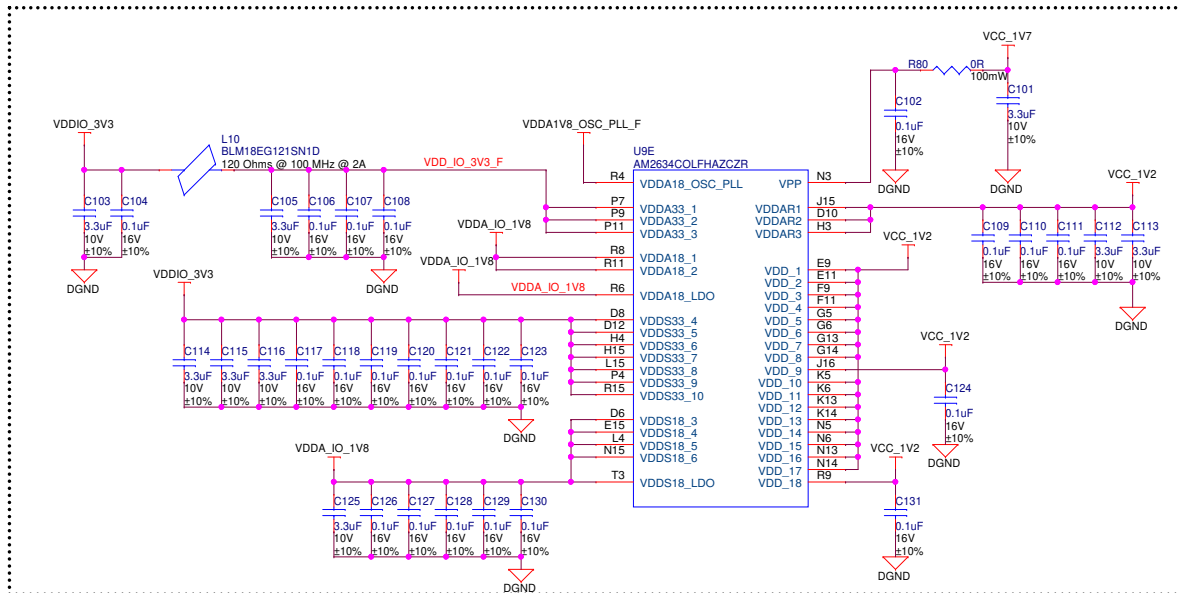
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AM2634 Conn Part 2



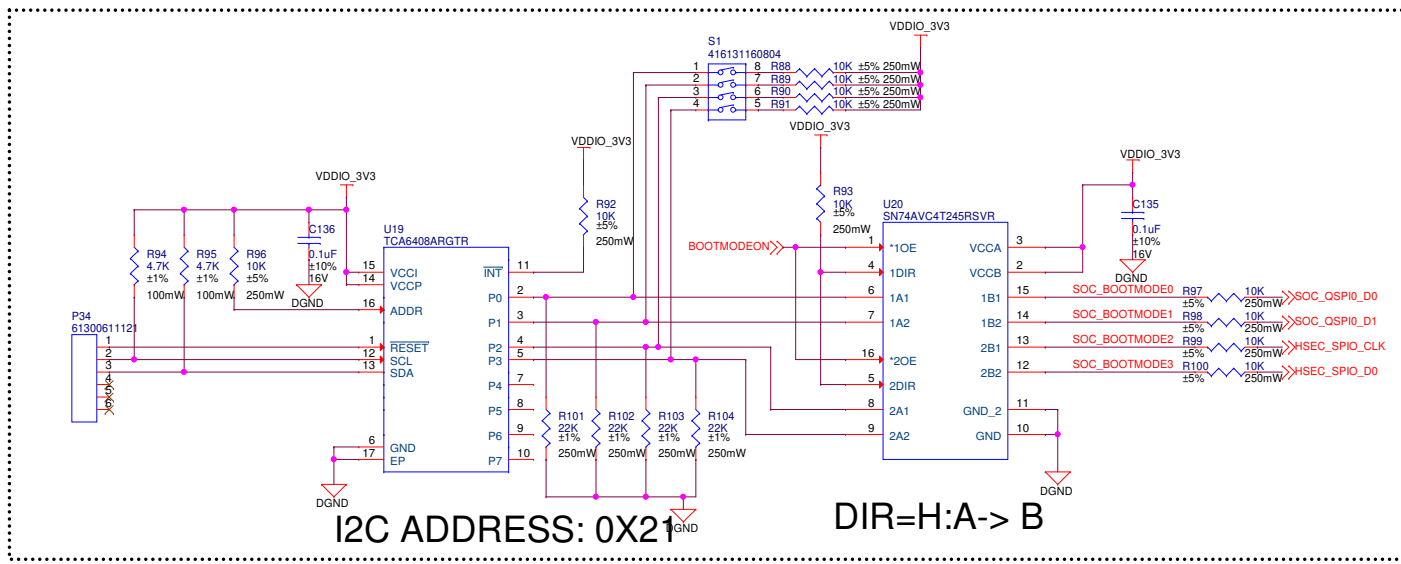
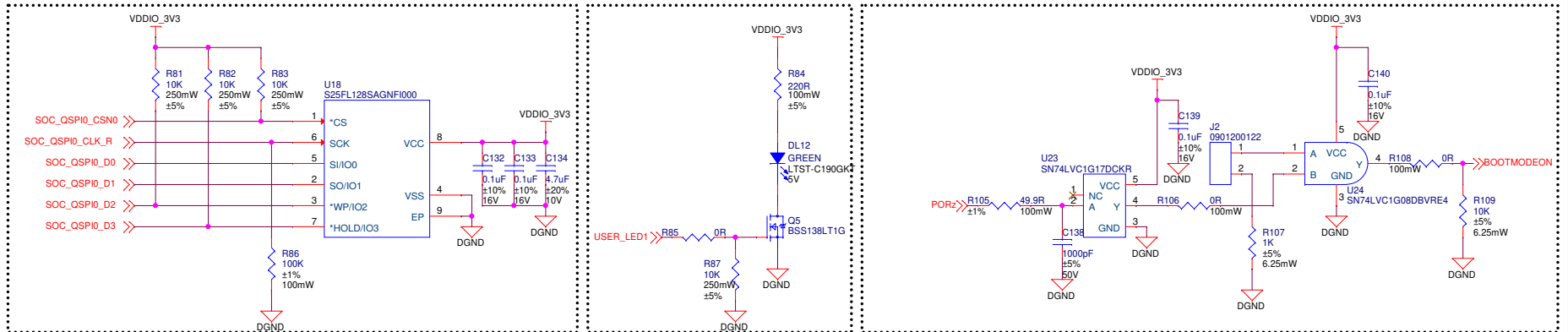
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08. AM2634 Conn Part 2		
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AM2634 Conn Part 3



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09. AM2634 Conn Part 3		
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BOOT SELECTION



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