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Würth Elektronik eiSos is one of the leading manufacturers of electronic and electromechanical components in Europe. The product portfolio includes: EMC Components, EMC Filters, Capacitors, Inductors, RF Inductors and LTCC Components, Resistors, Quartz, Oscillators, Transformers, Components for Circuit Protection, Power Modules, LEDs, Connectors, Switches, High-Power Contacts, Assembly Technique, Wireless Connectivity and Sensors.



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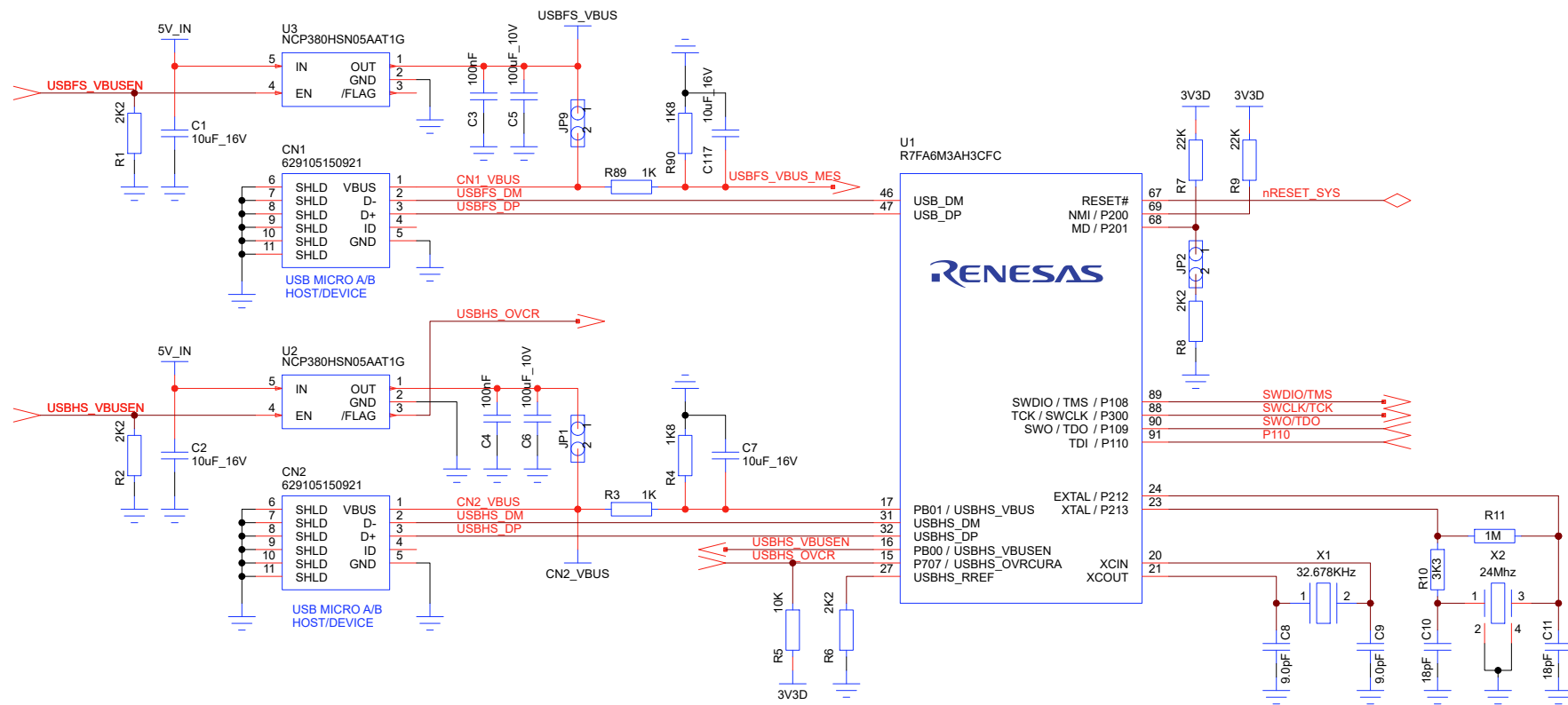
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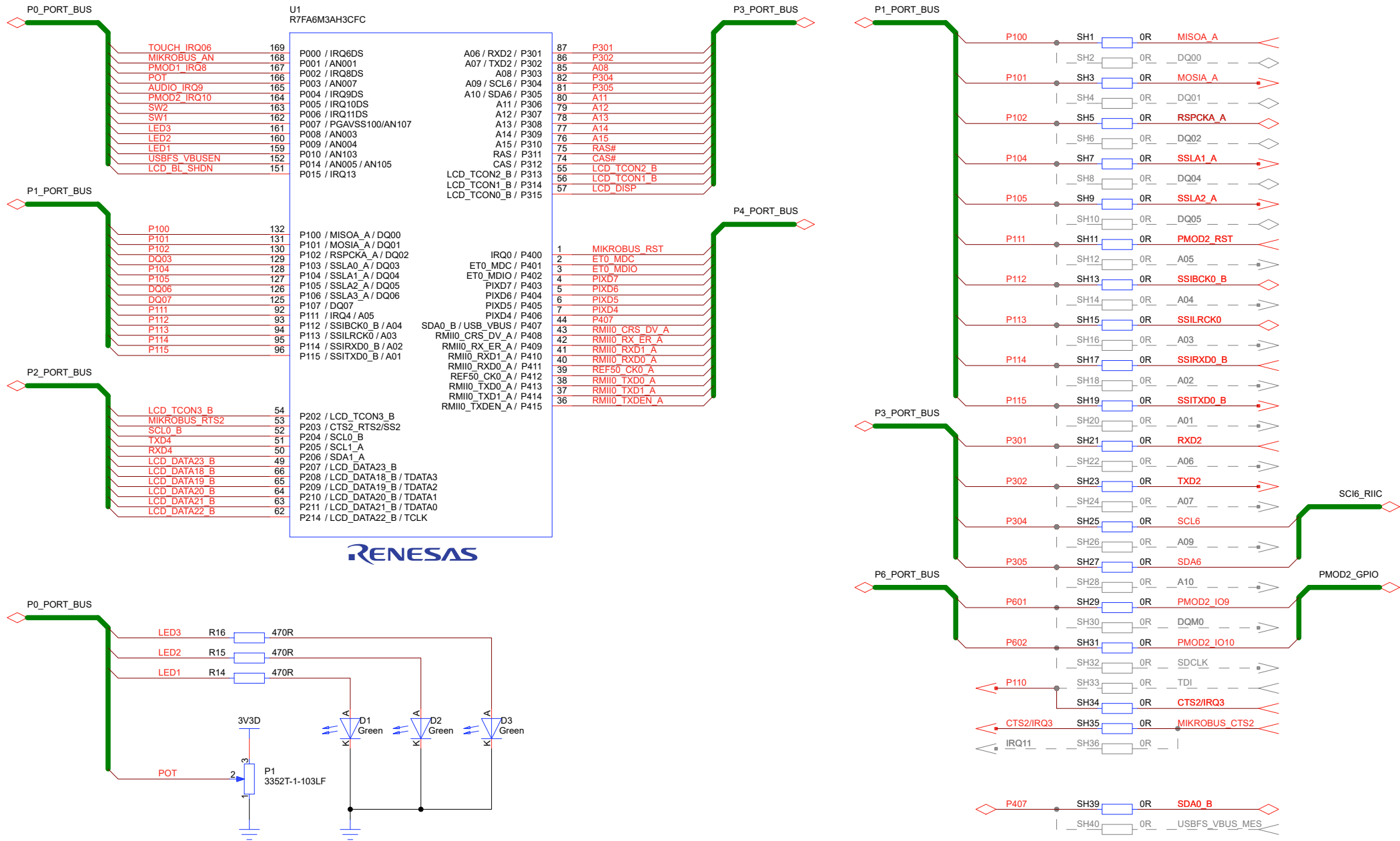
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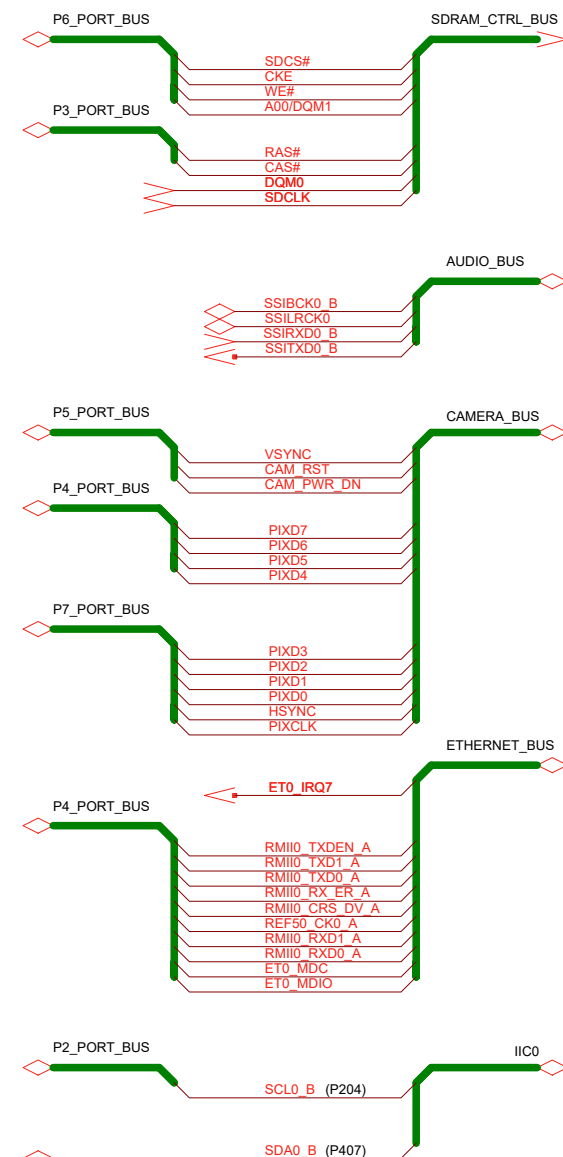
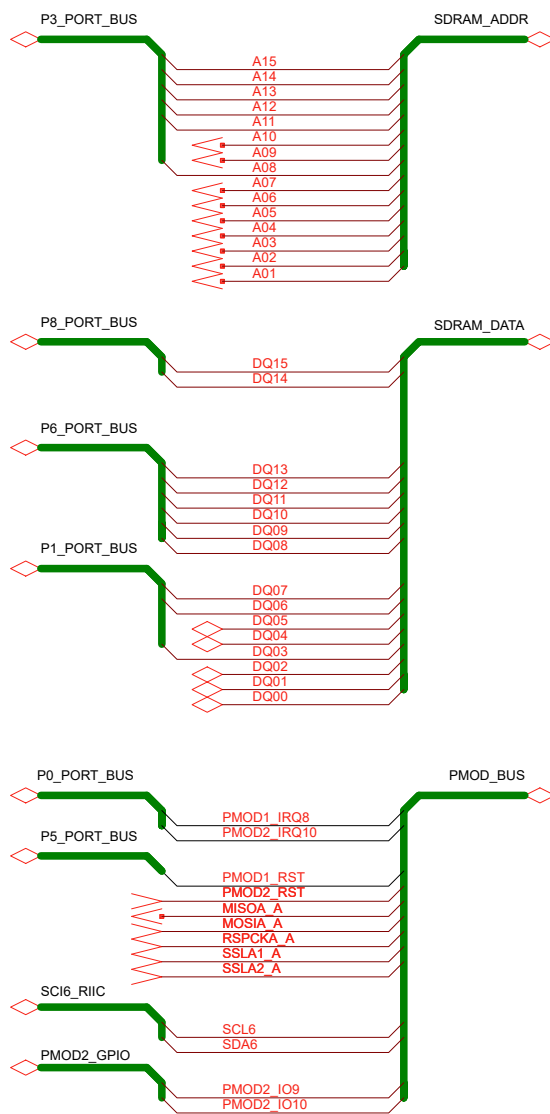
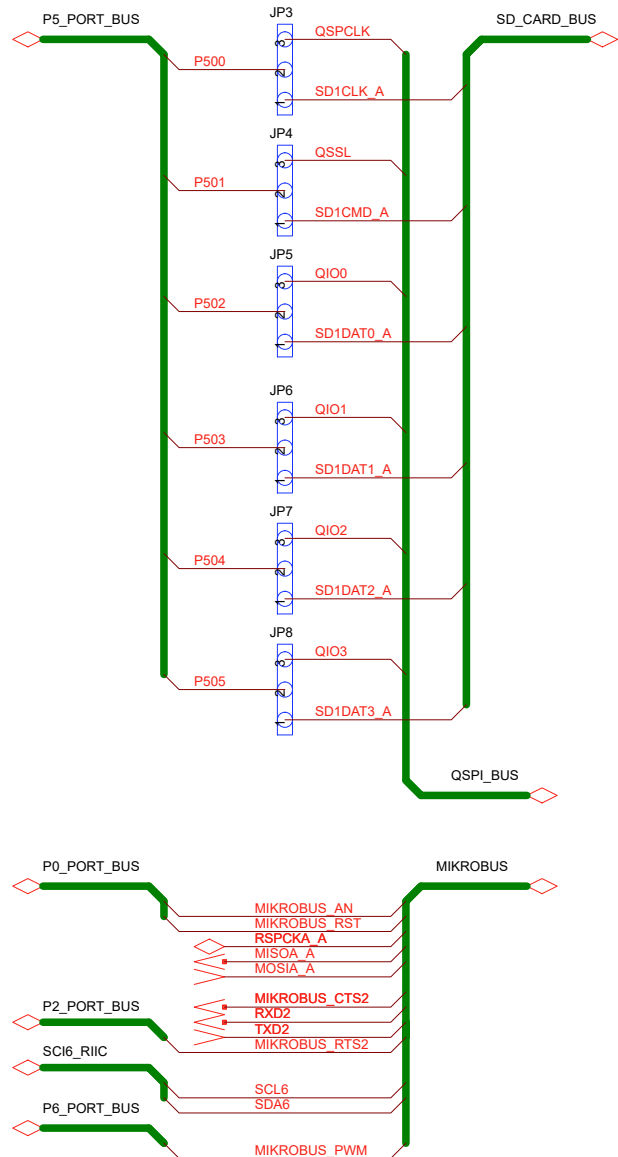
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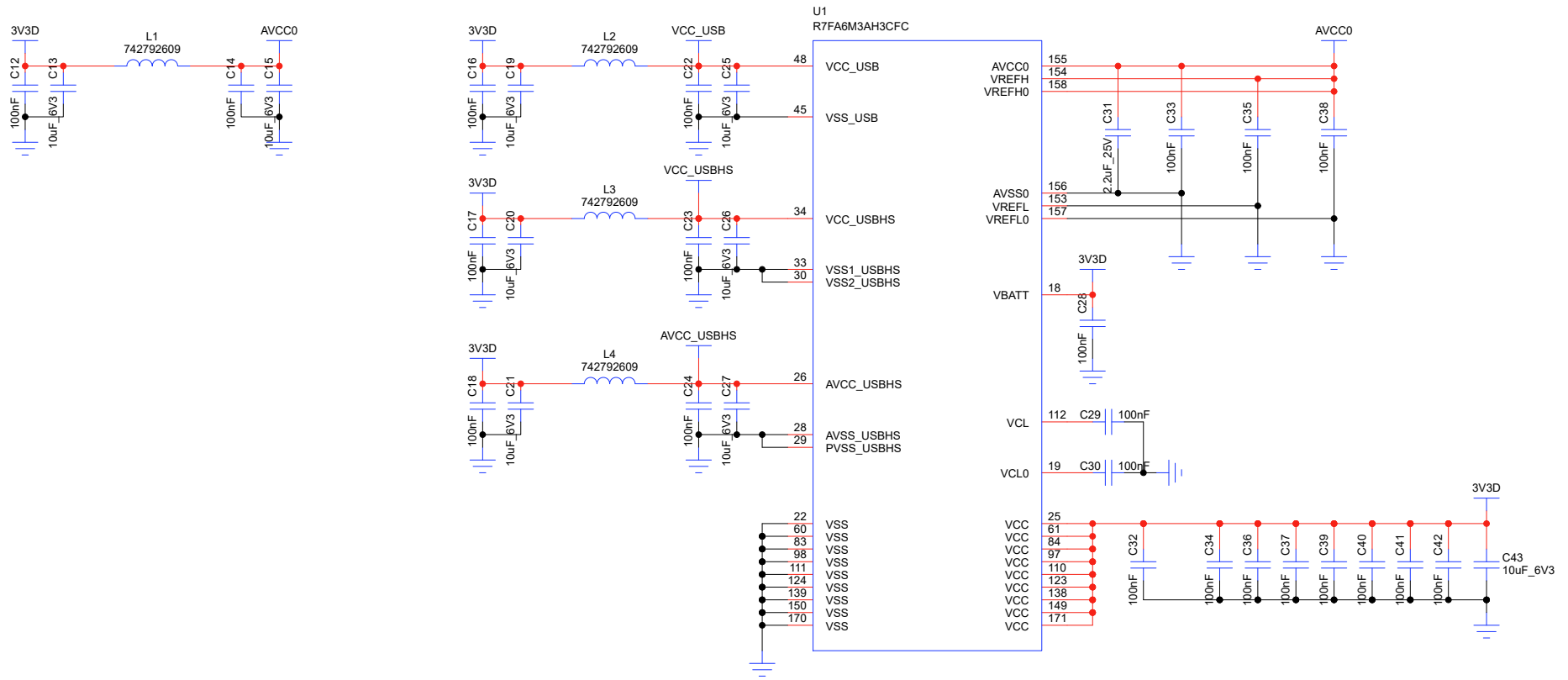
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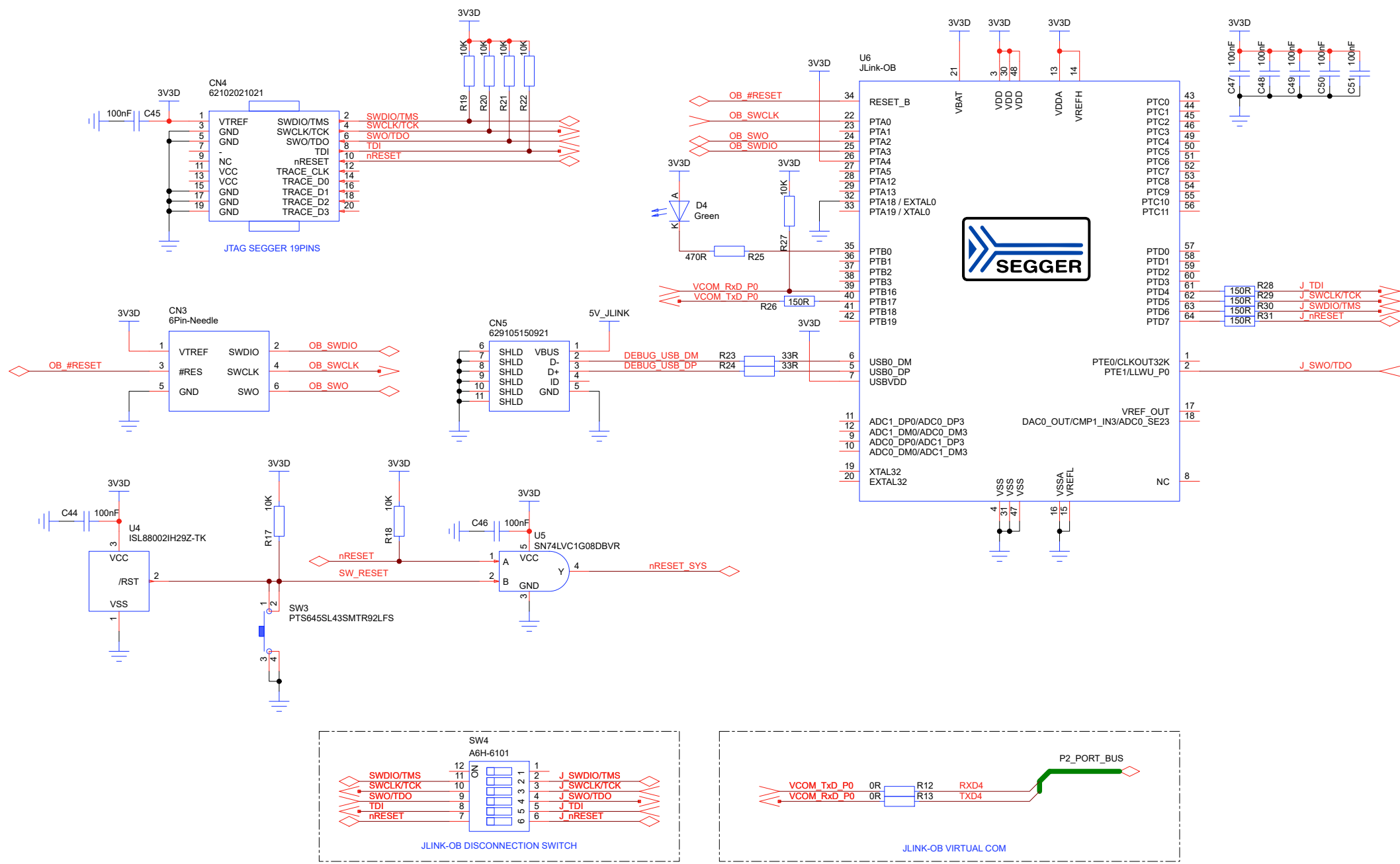
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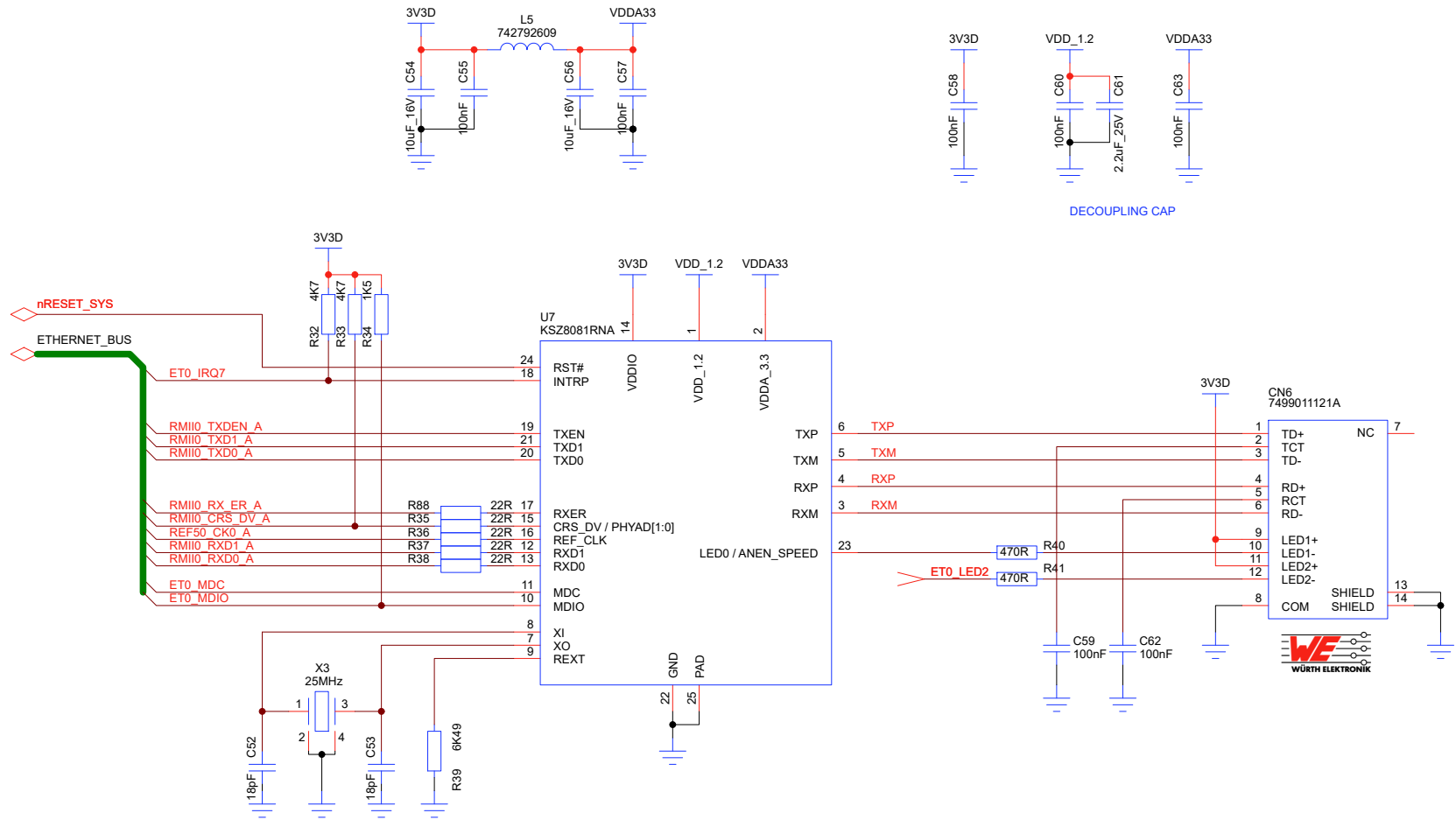
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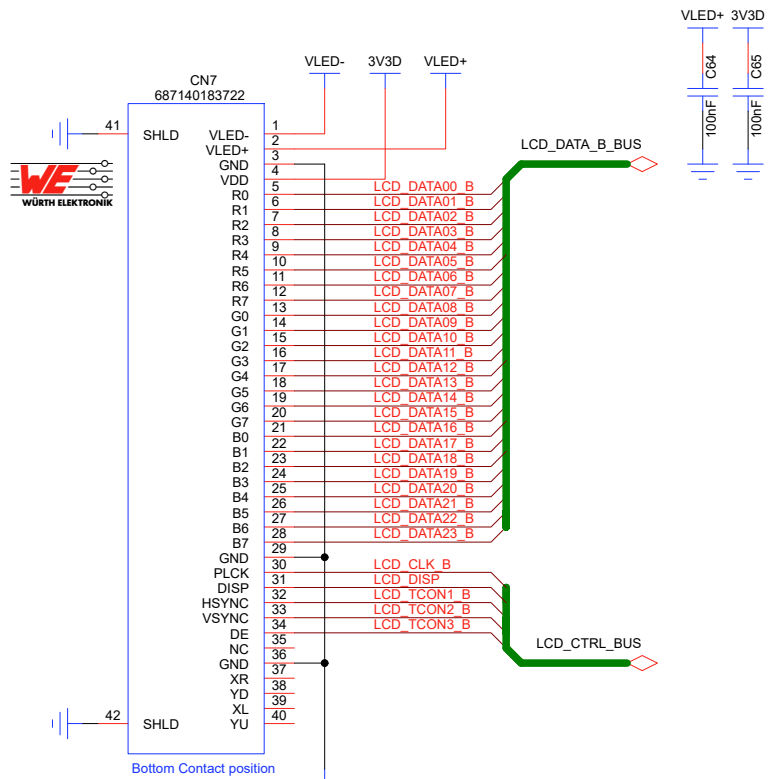


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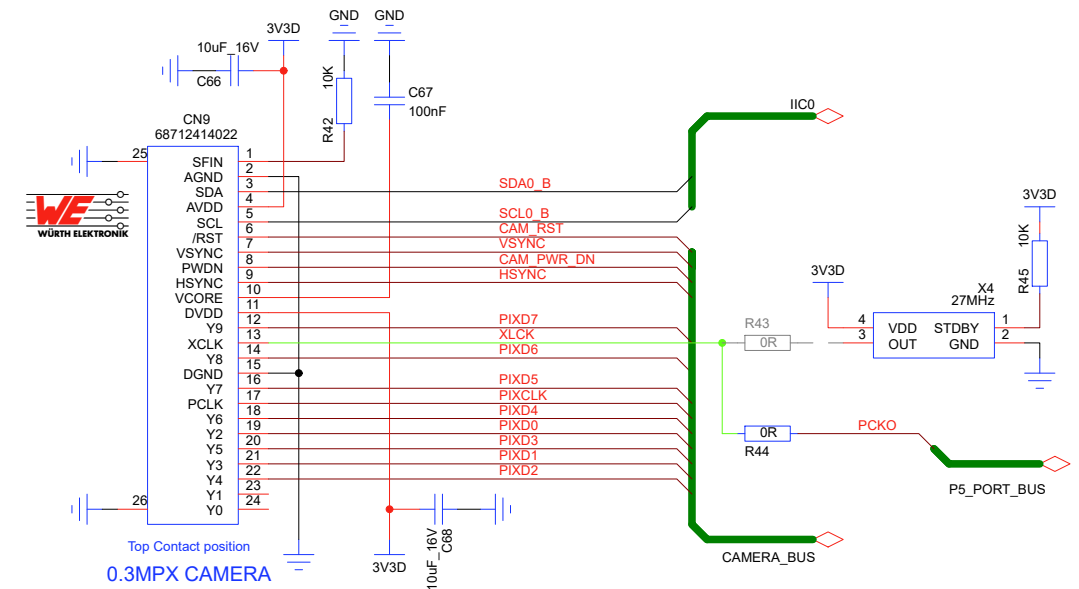


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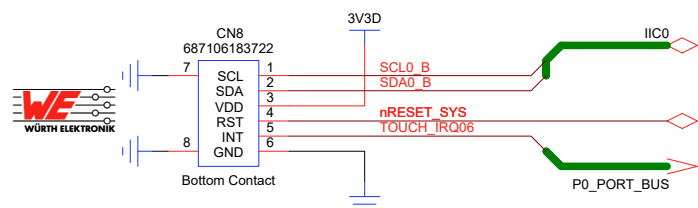





LCD CONNECTOR

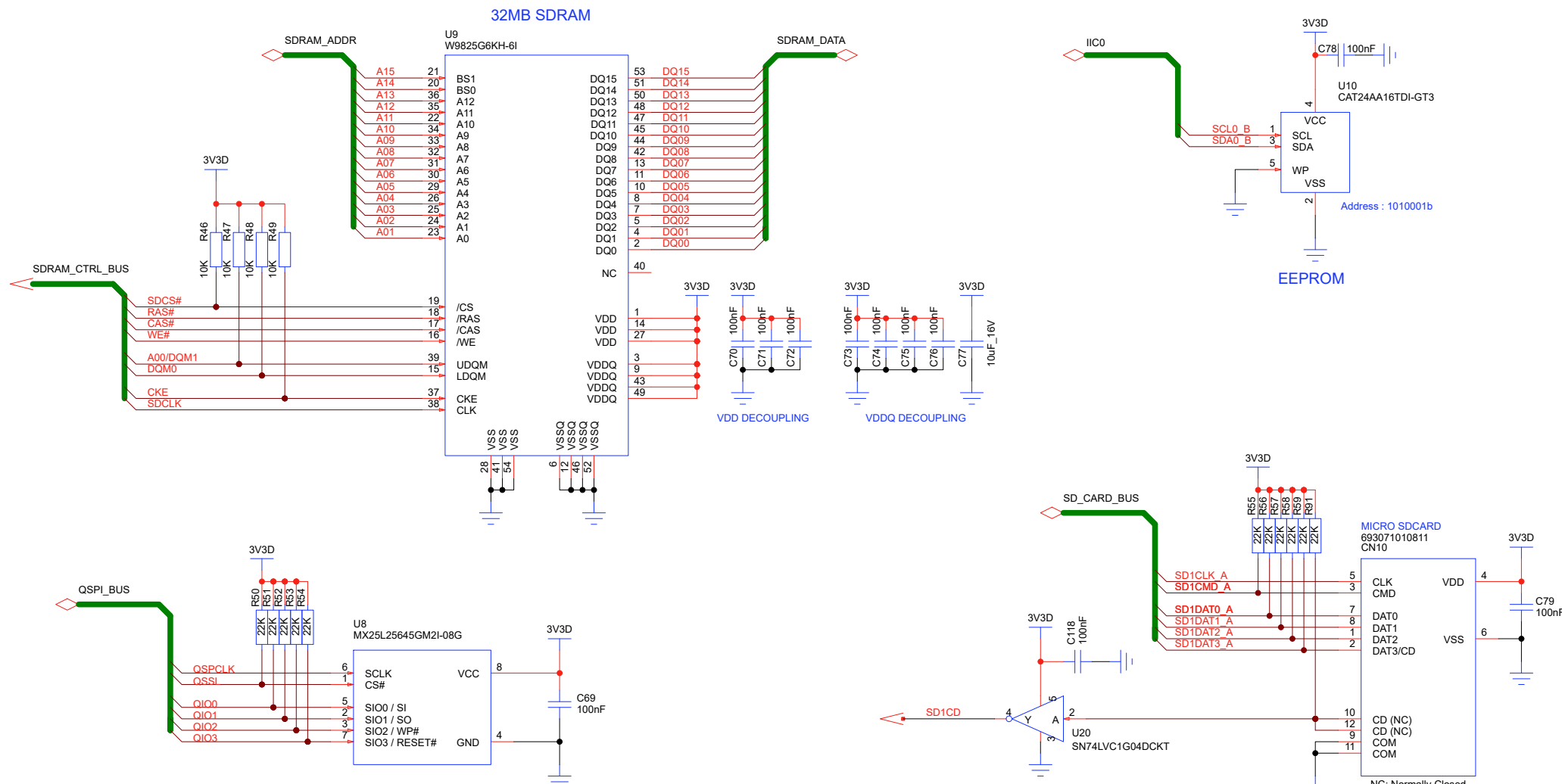


0.3MPX CAMERA



LCD CAPACITIVE TOUCH

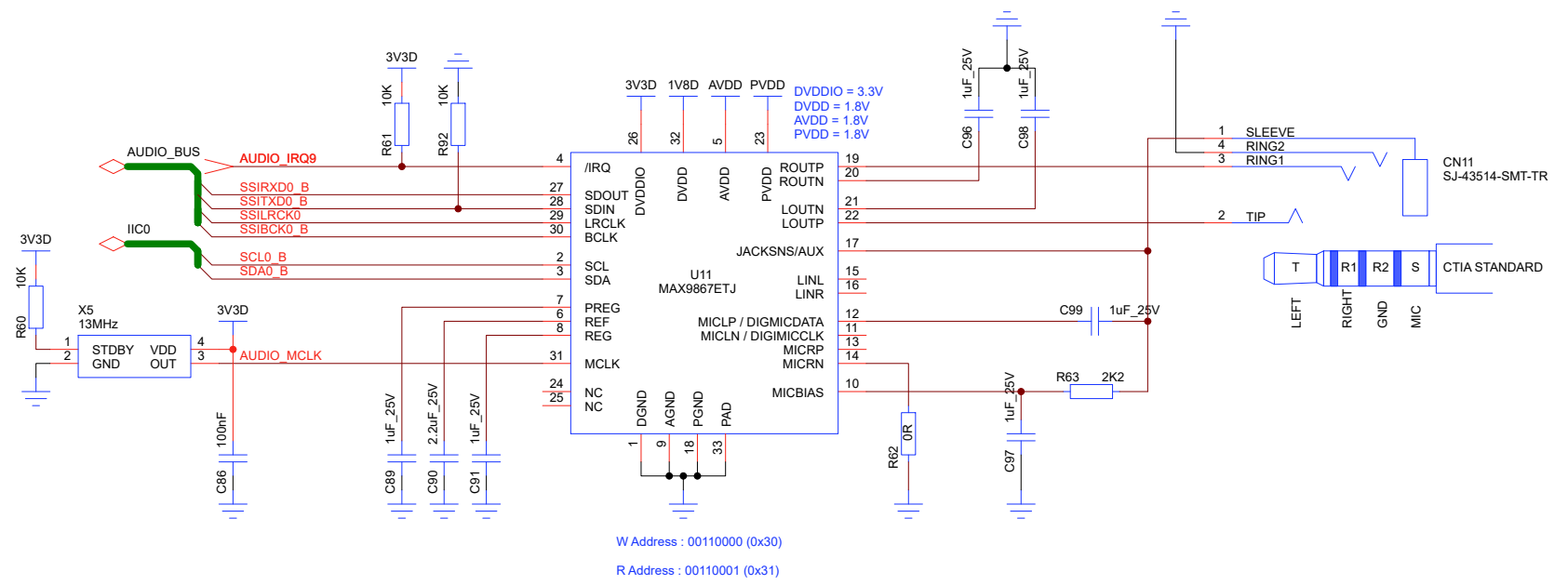
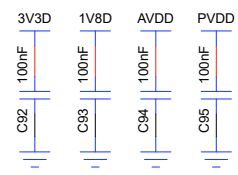
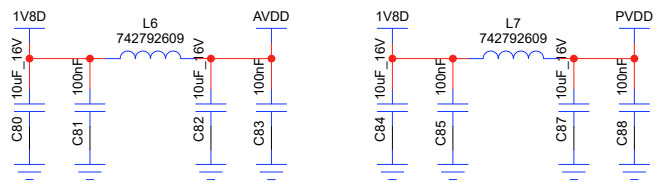
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CD (CARD DETECTION)	
CARD REMOVED	CARD INSERTED
CLOSE	OPEN
SD1CD = 1	SD1CD = 0

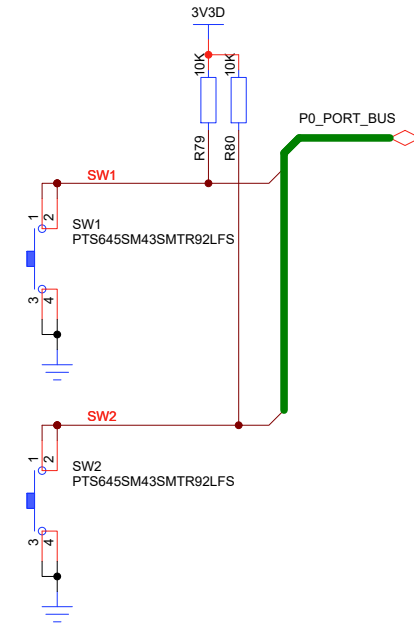
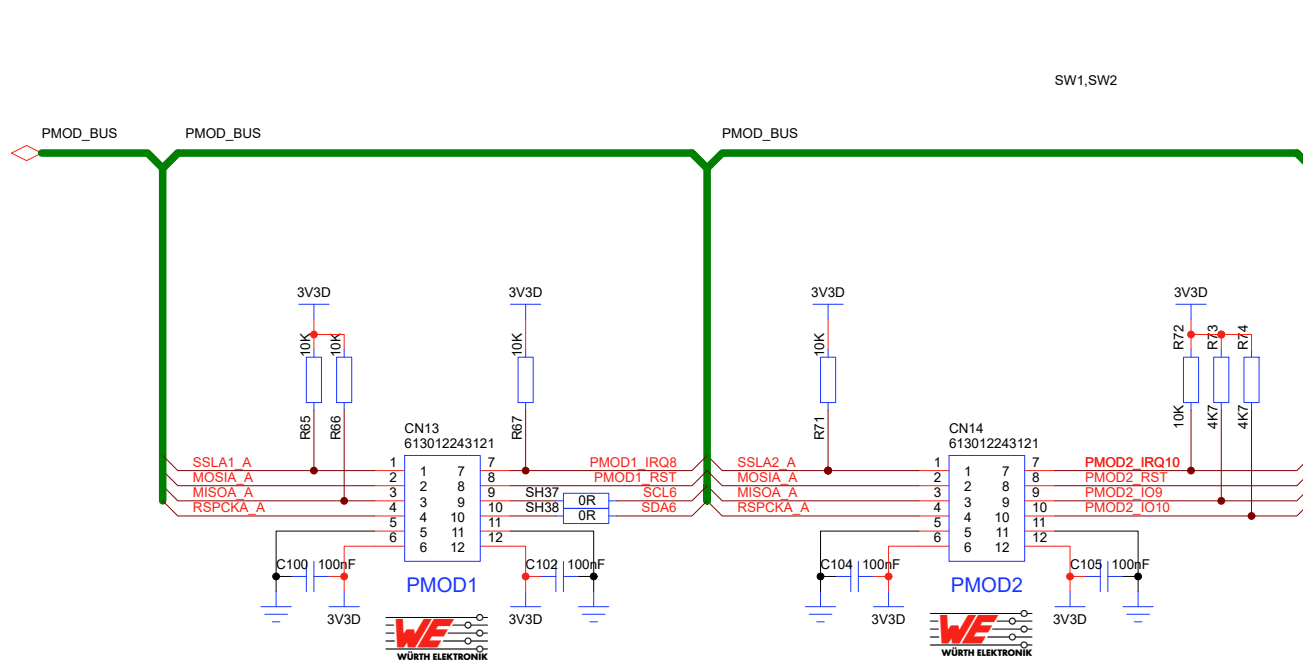
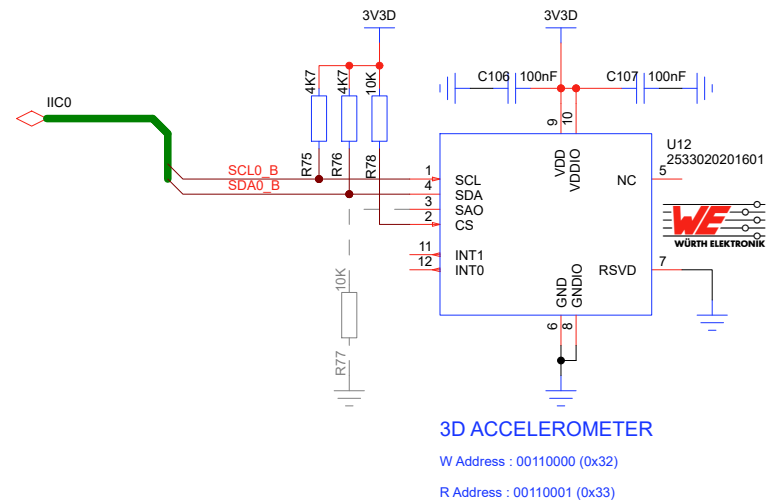
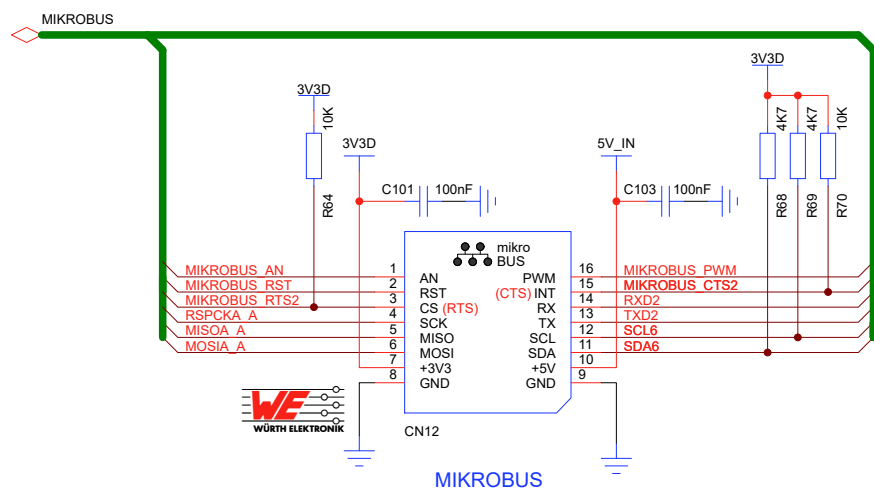


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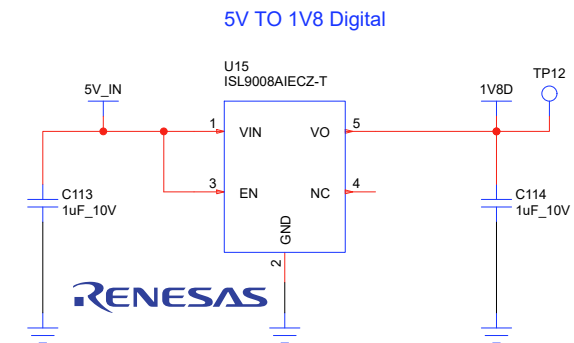
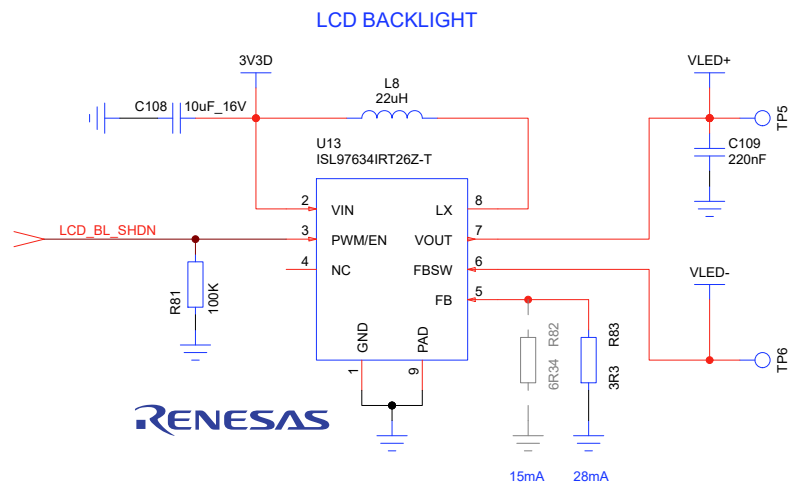
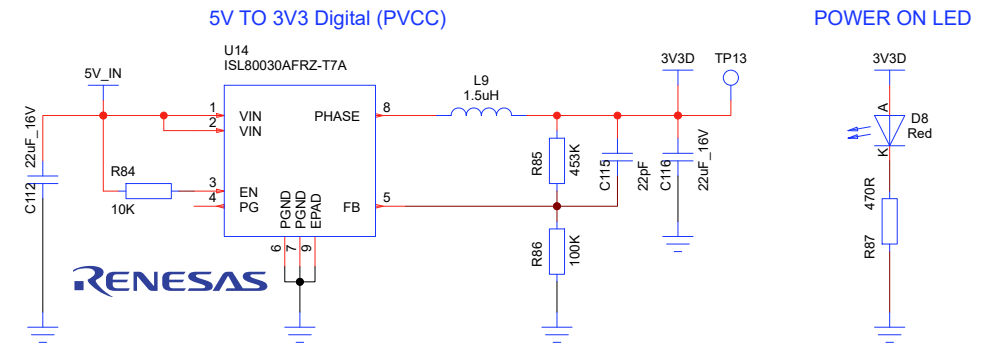
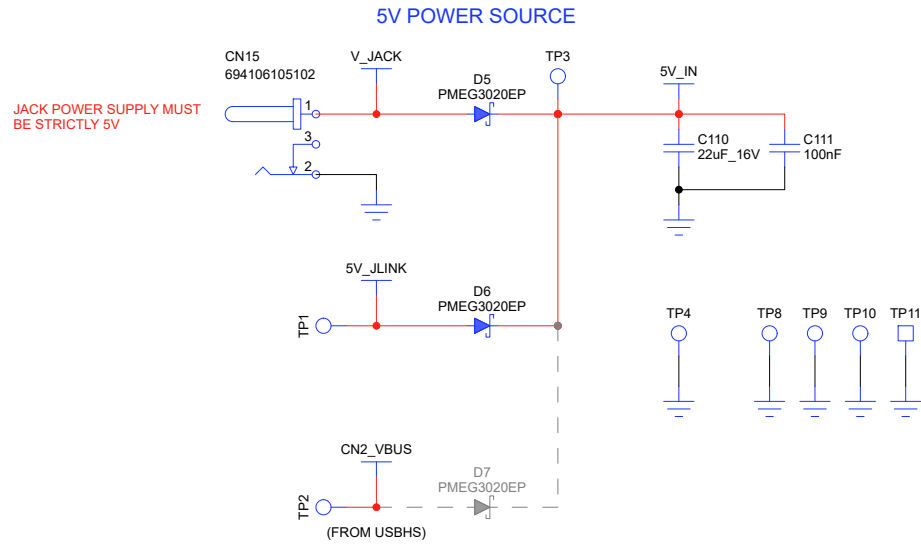
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REVISION HISTORY

DATE	VERSION	CHANGES
2021.01.12	V1.0	Initial Version
2021.03.02	V1.0	Added PMOD_BUS page 6 / P706 Multiplexed between Ethernet IRQ (IRQ_ETH) and SDHI Card Detect (SD1CD) Added Inverter gate on SD1CD signal as CN10 Card Detect function is mechanically inverted / R43 is not fitted by default Added Pull-down on SSITXD0_B in order to avoid hi-Z output during the SSIE Idle state



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