Product name: AmplifierNode

Module name: CTRL

R E V I S I O N B

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Architectural block diagram

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Power & Reset tree

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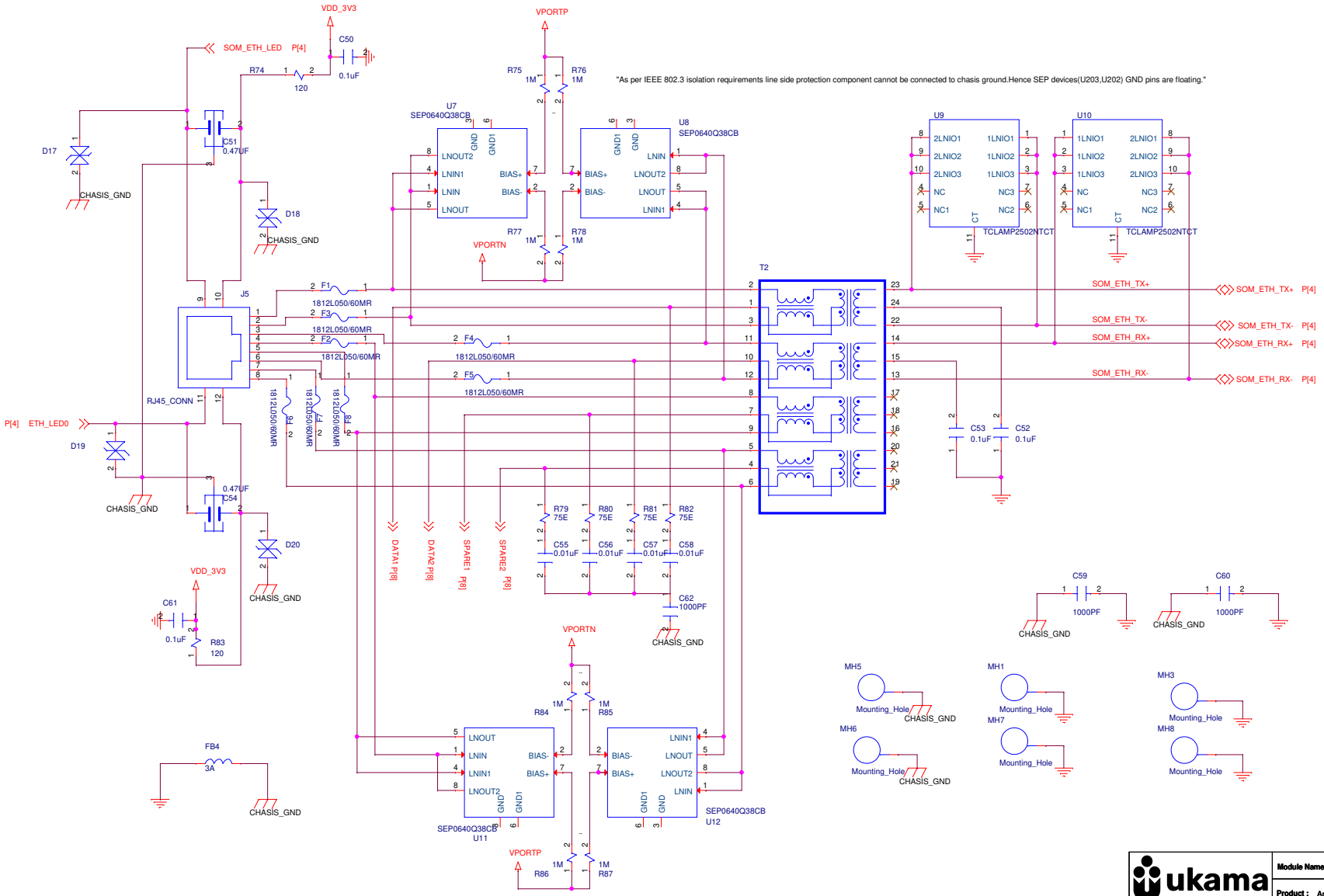
PoE PD Port Connector



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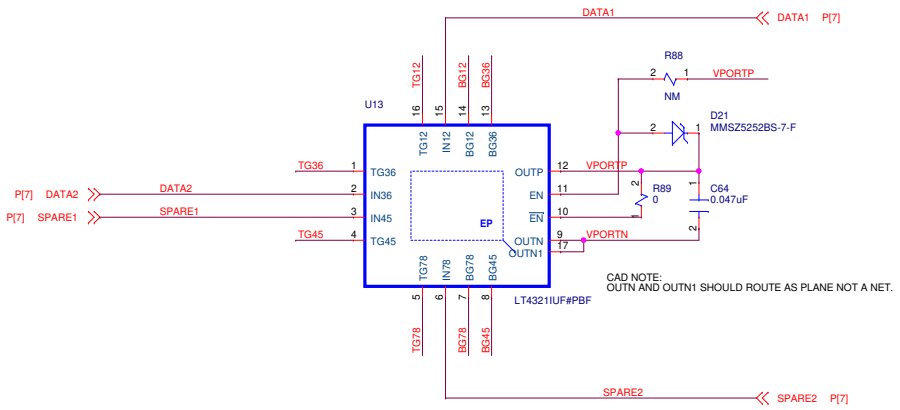
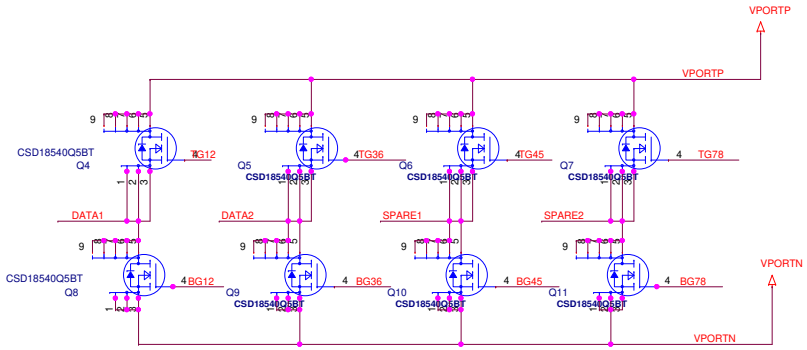
PoE Ideal diode Bridge controller





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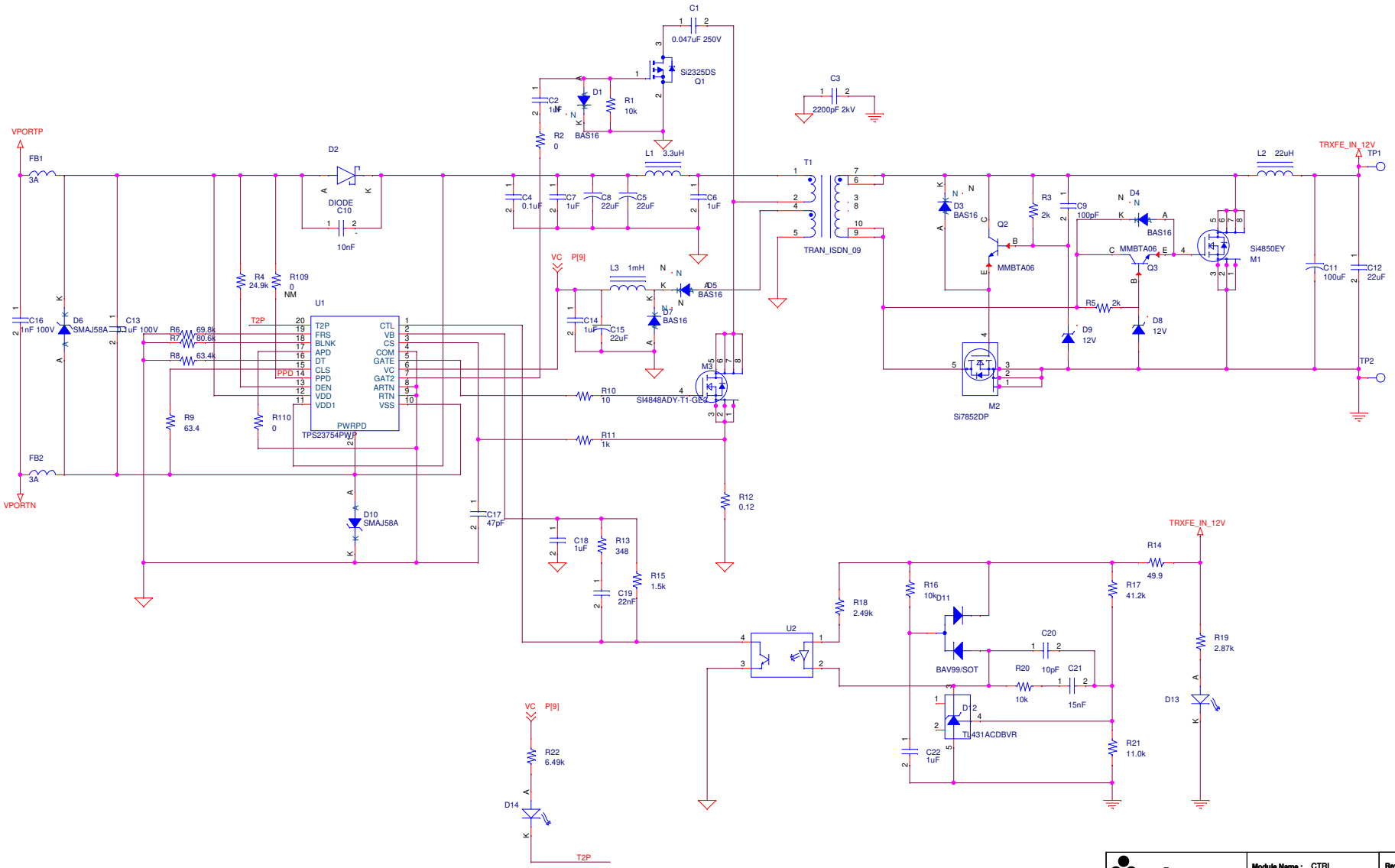
12V Converter



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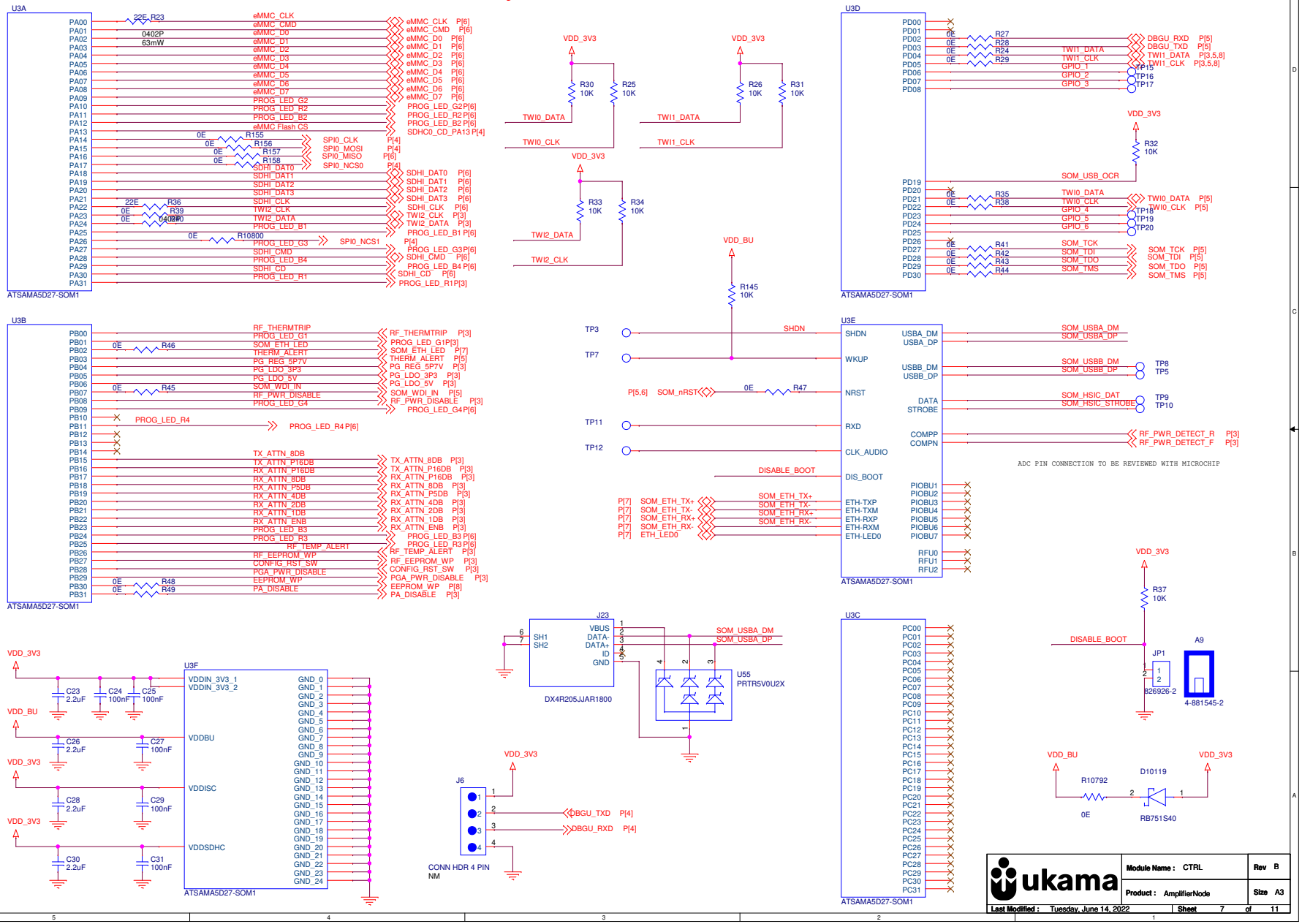
System On Module



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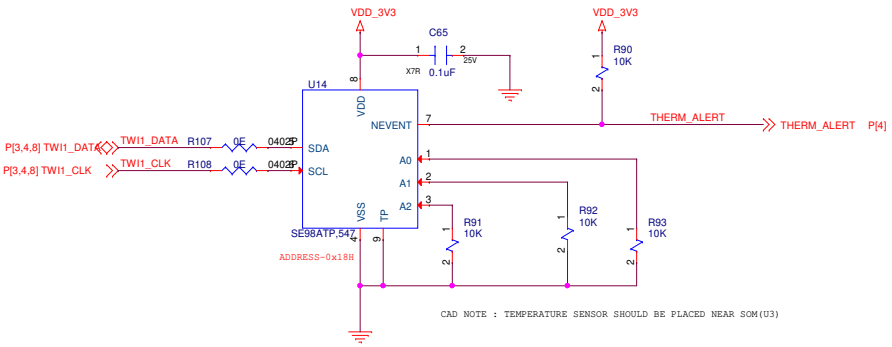
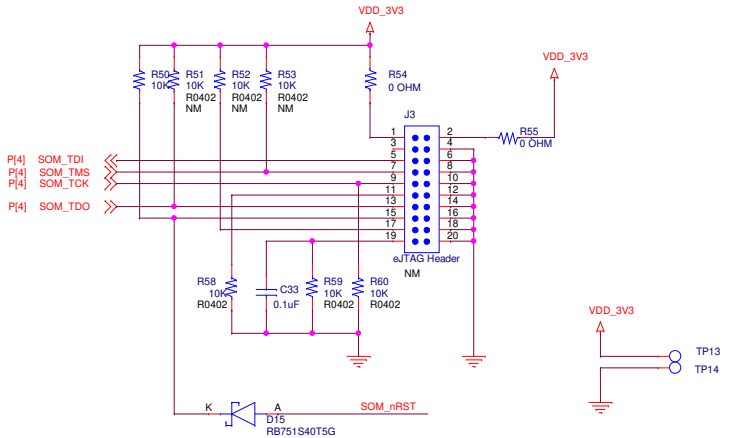
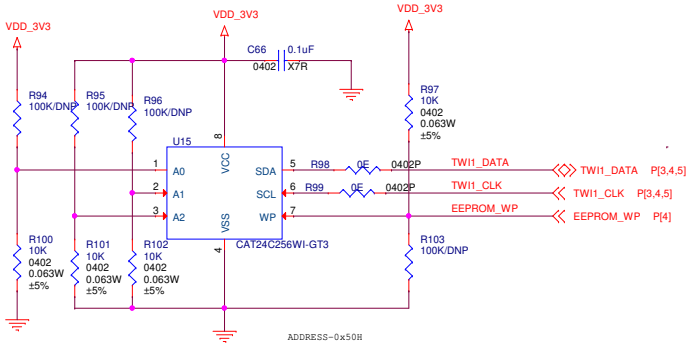
Temperature Sensor



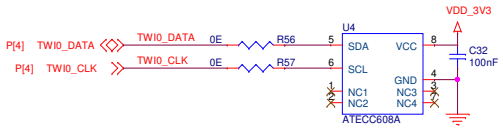
JTAG Connector



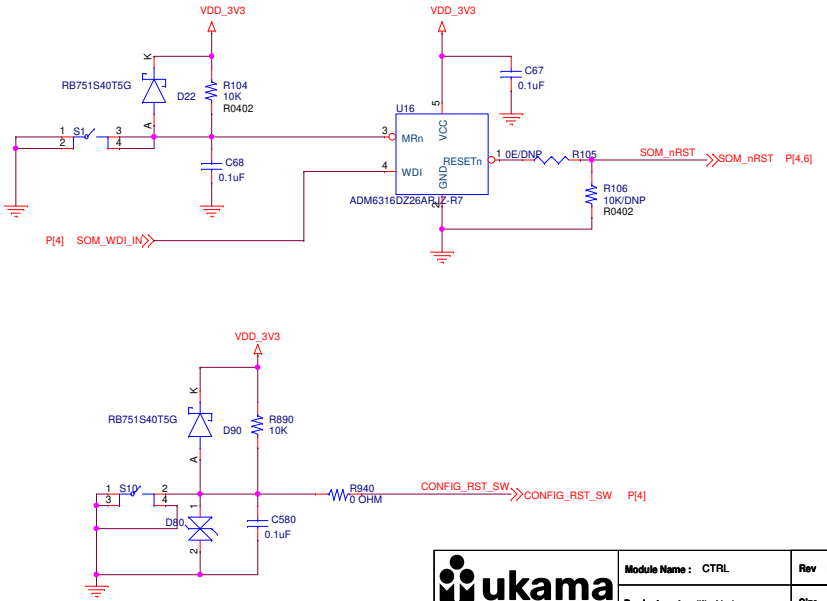
Inventory EEPROM



Crypto Authentication



Watchdog



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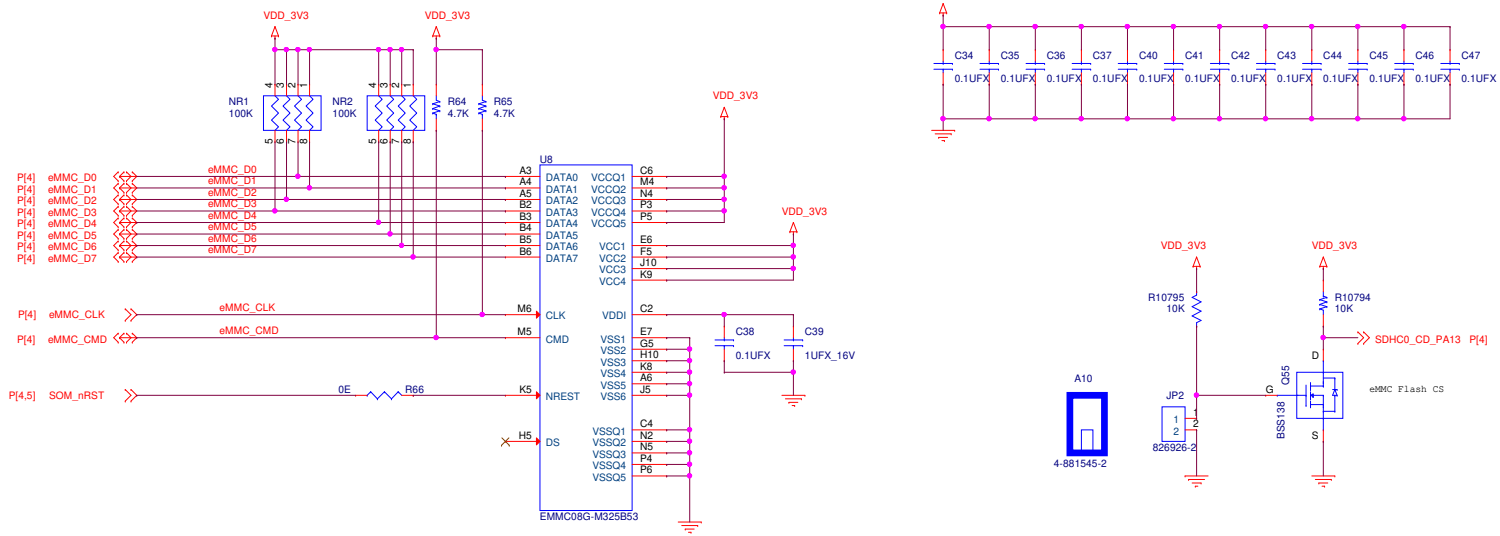
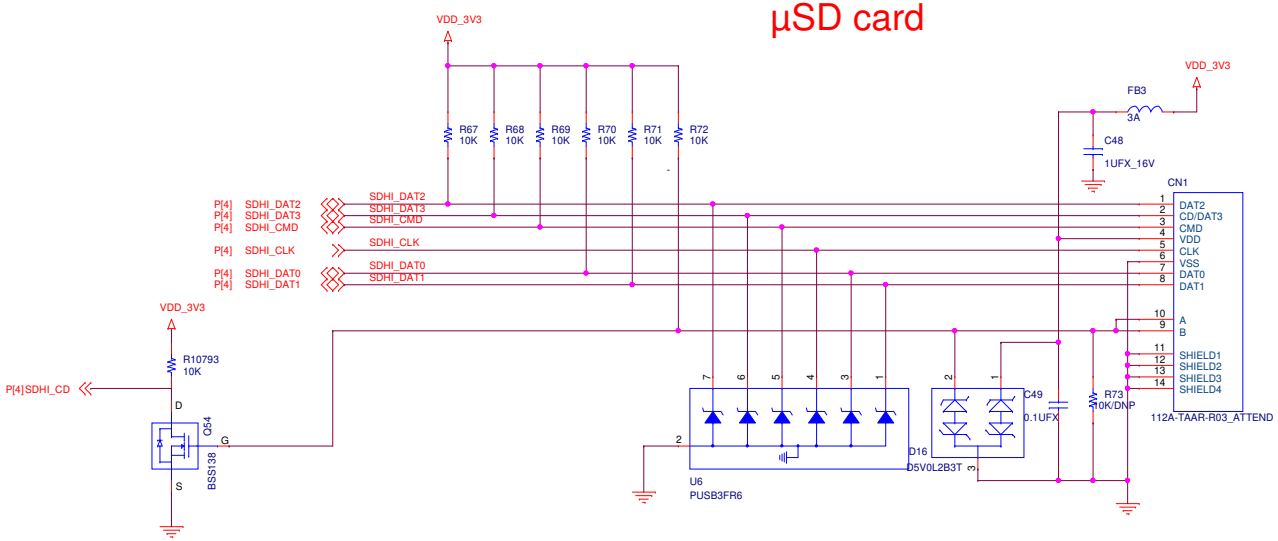
eMMC



µSD card



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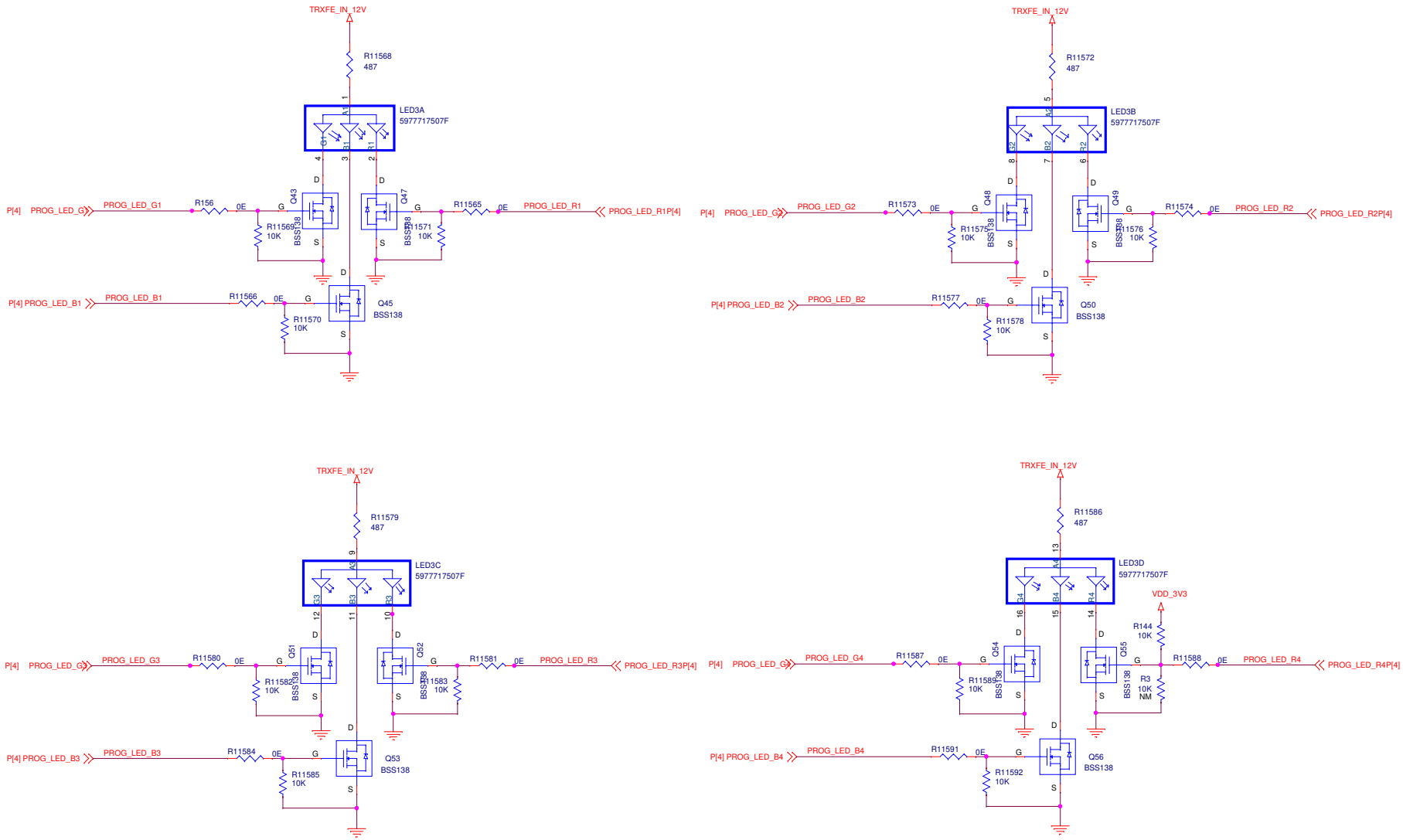
RGB LEDs



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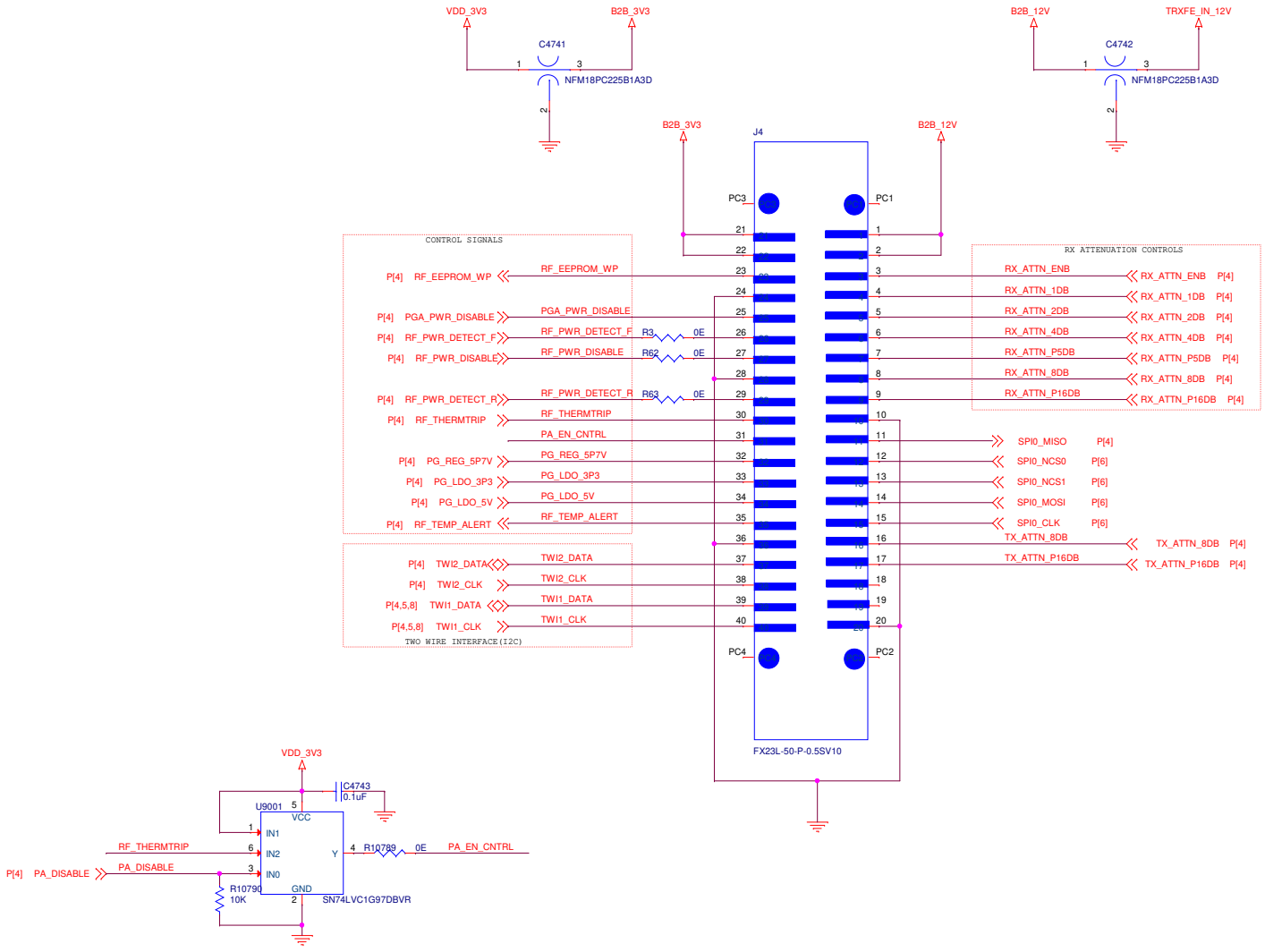
Front end connector



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