



Radxa Taco

schematic

V1.61



PROJECT COVER

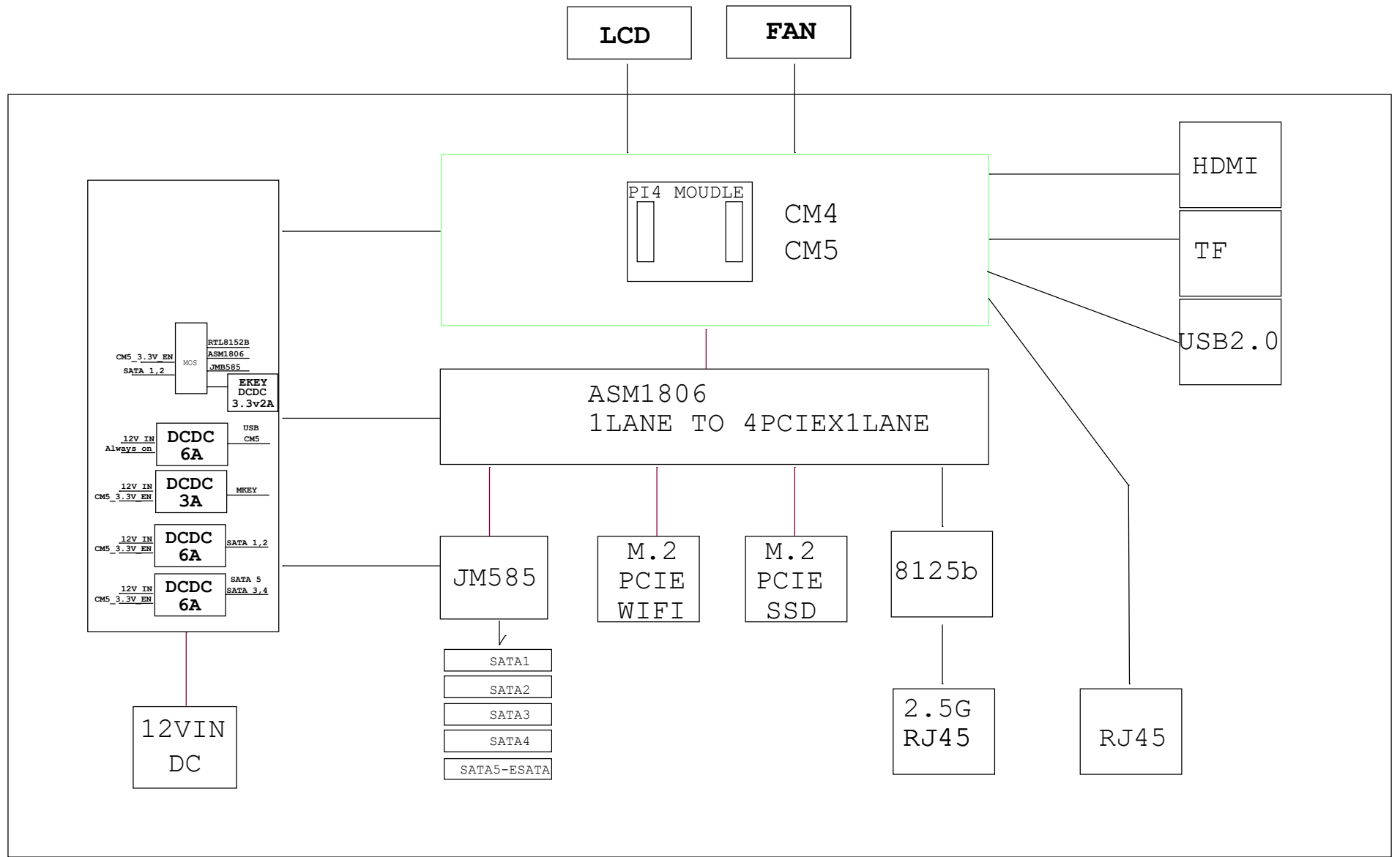
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Board Version	V1.61
Designer	
Reviewed by	
CIS Library	YES

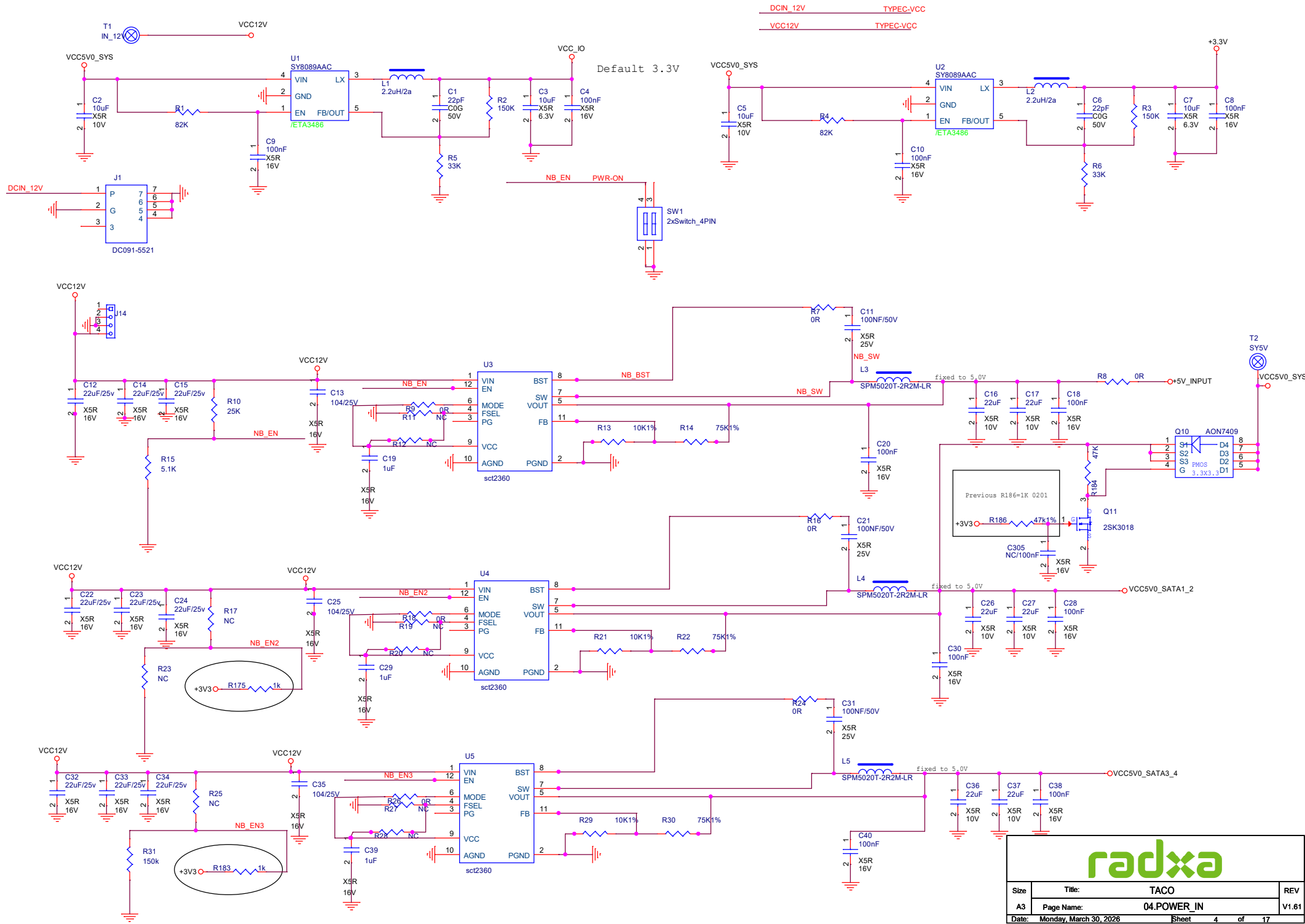
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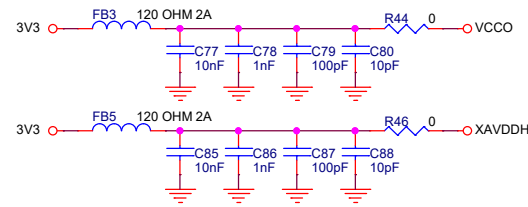
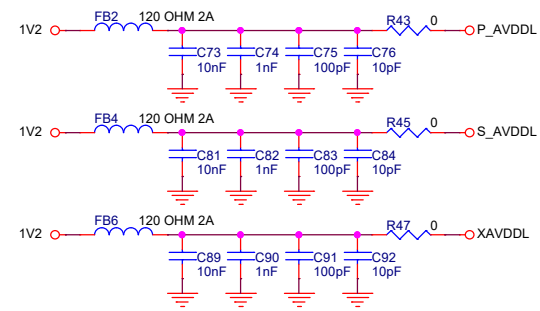
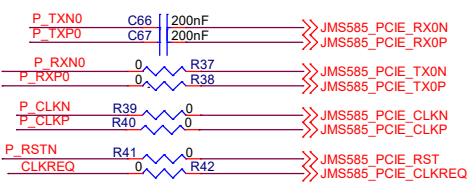
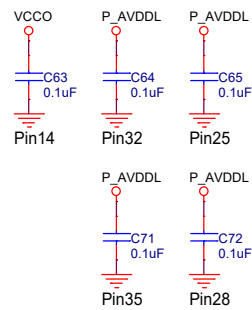
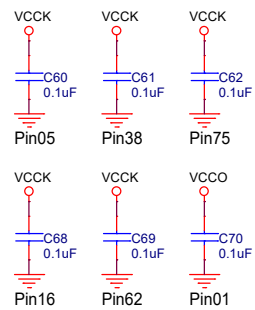
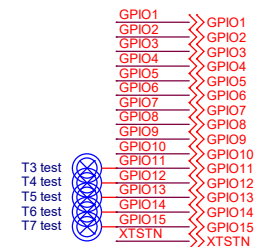
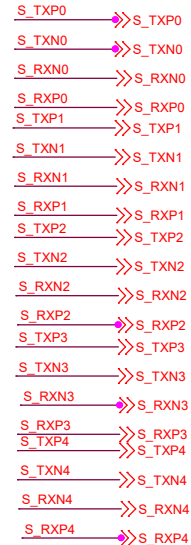
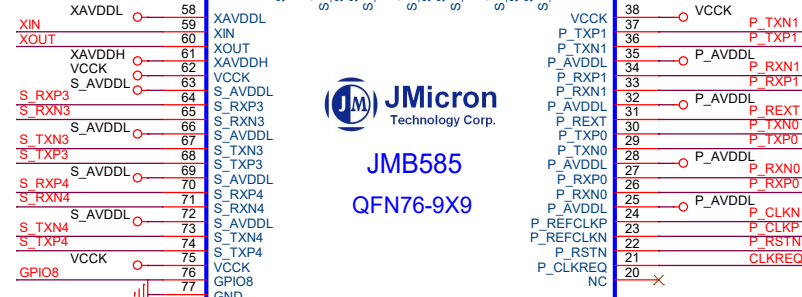
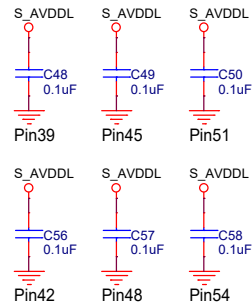
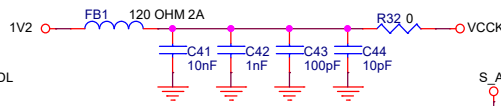
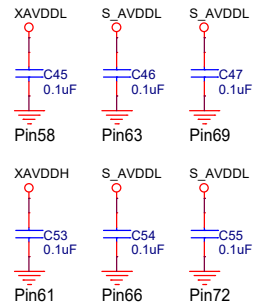
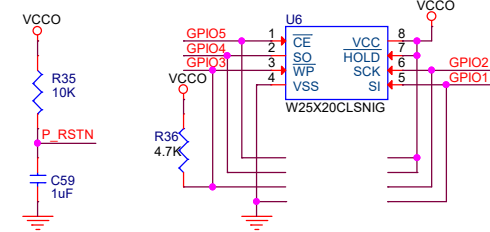
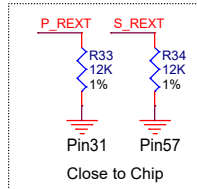
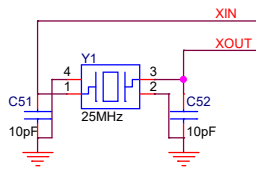
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Date: Monday, March 30, 2026	Sheet 2 of 17	





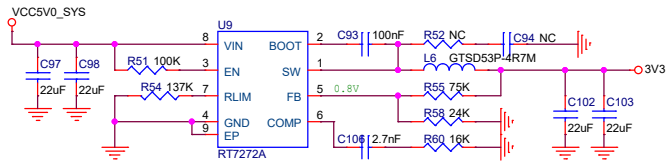
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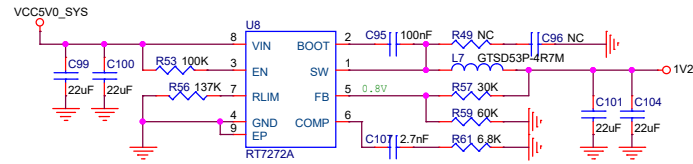
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JMB585_Power 12V to 3.3V / 3A



13ea

JMB585_Power 12V to 1.2V / 3A

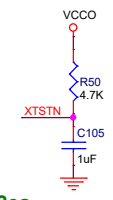


13ea

GPIO

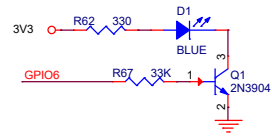


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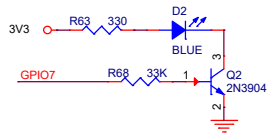
2ea

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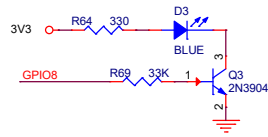
4ea

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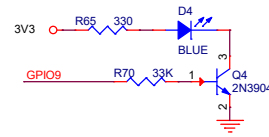
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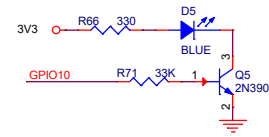
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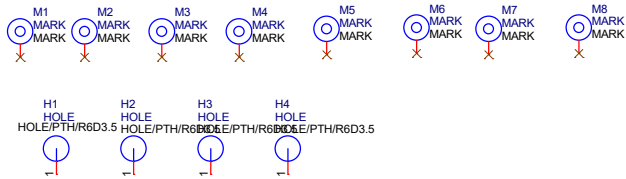
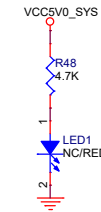


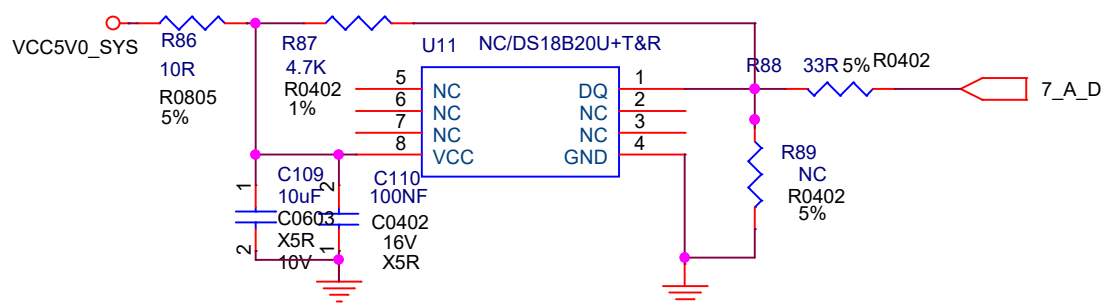
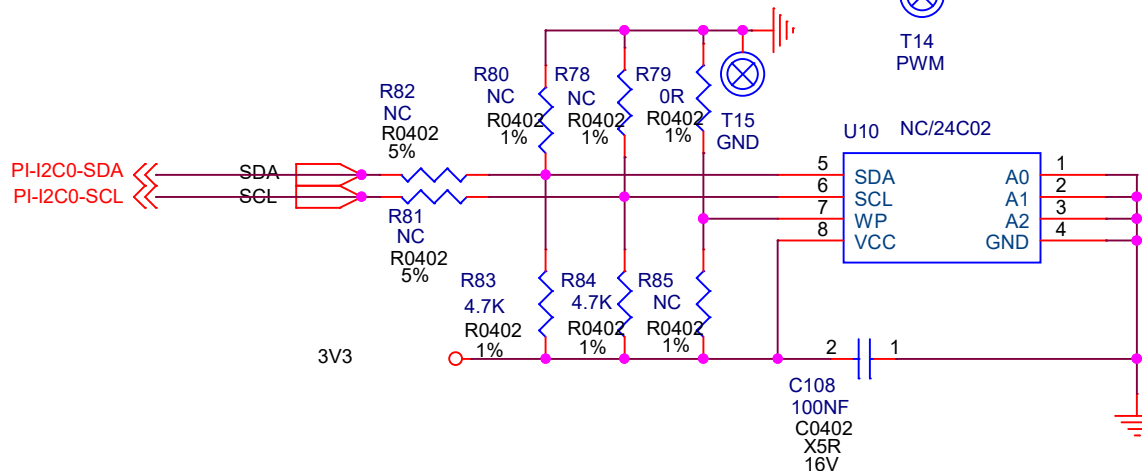
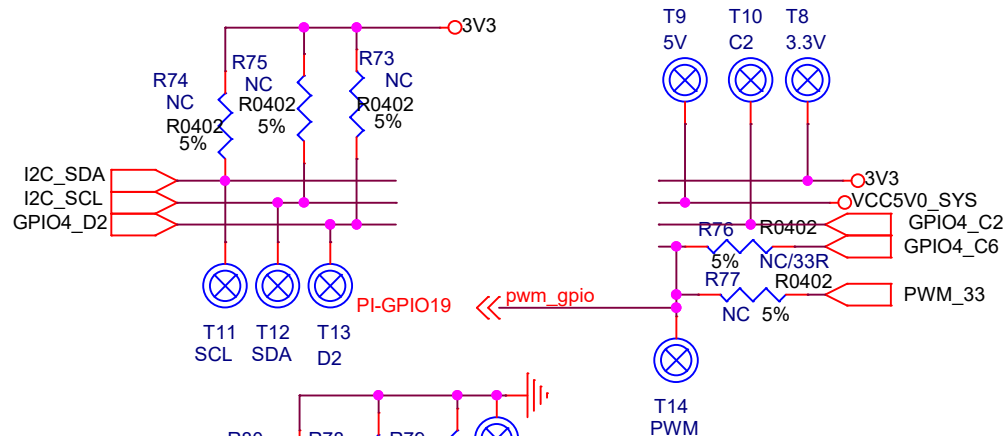
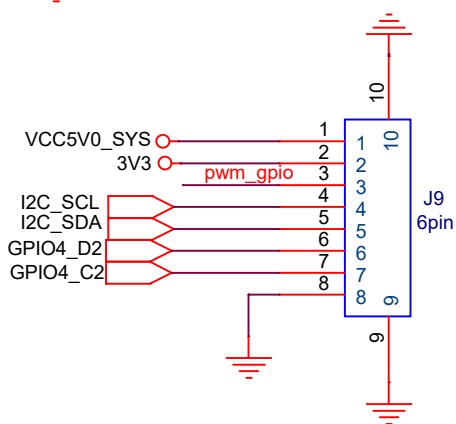
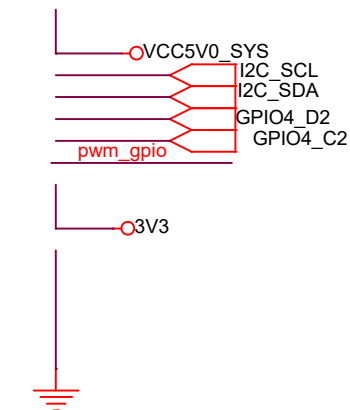
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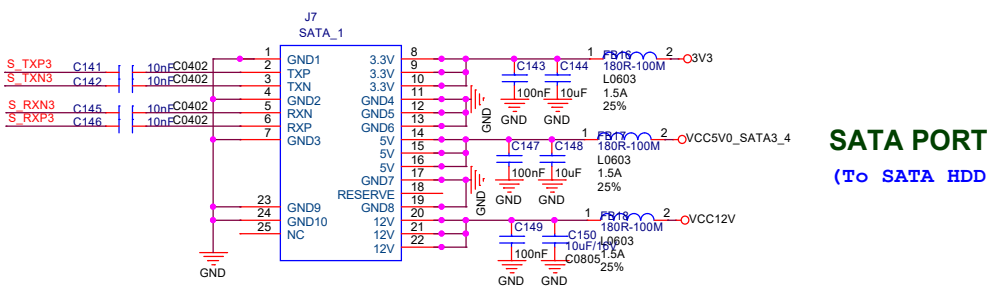
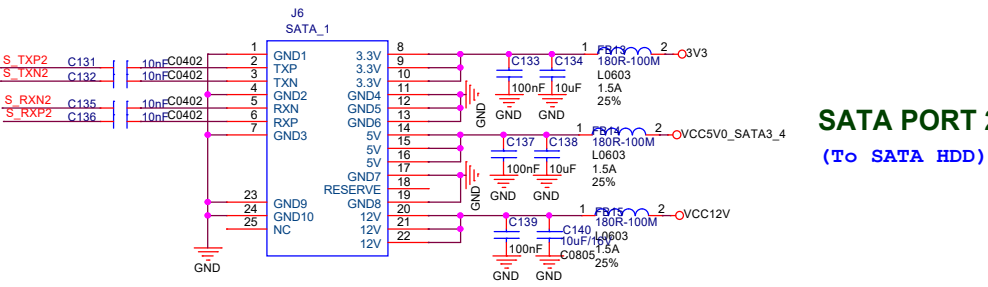
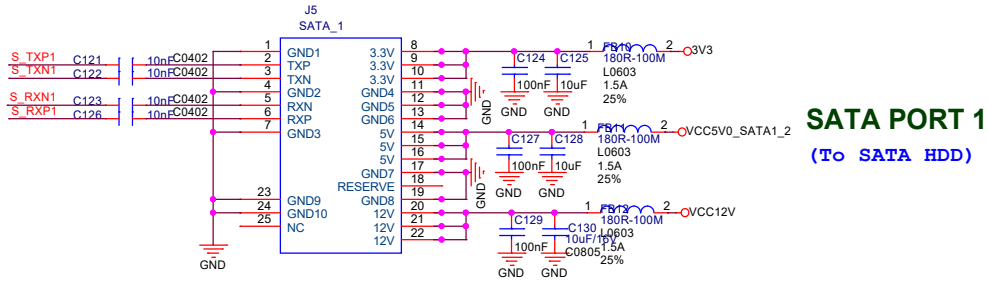
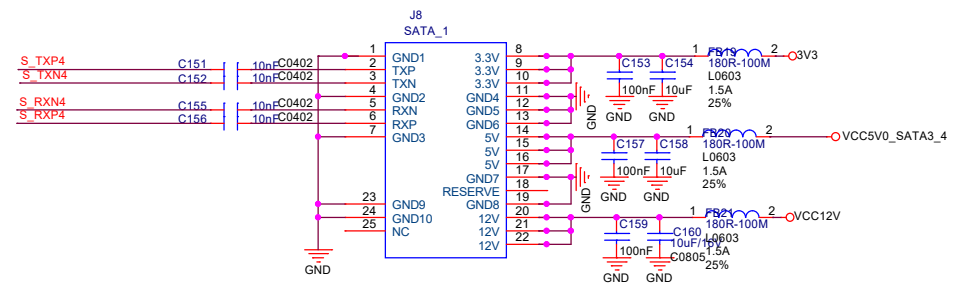
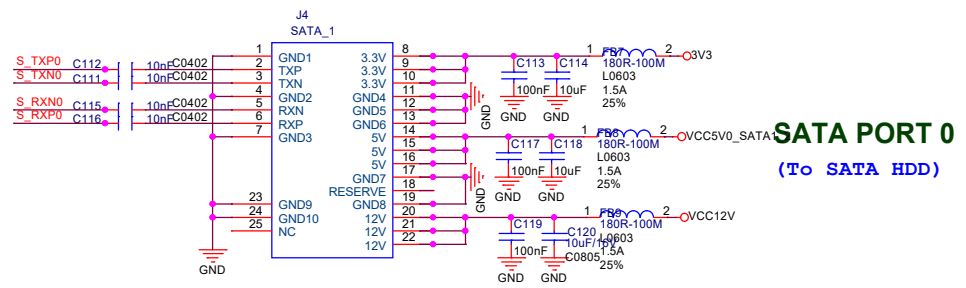


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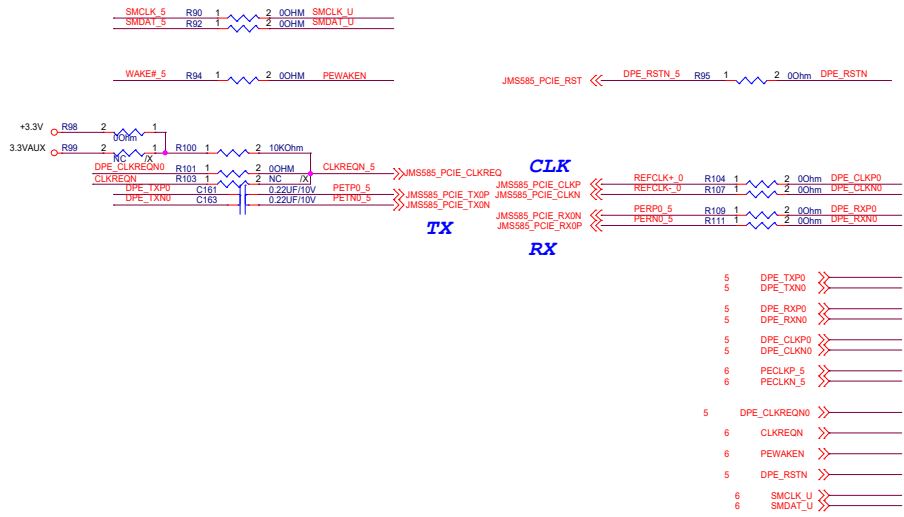


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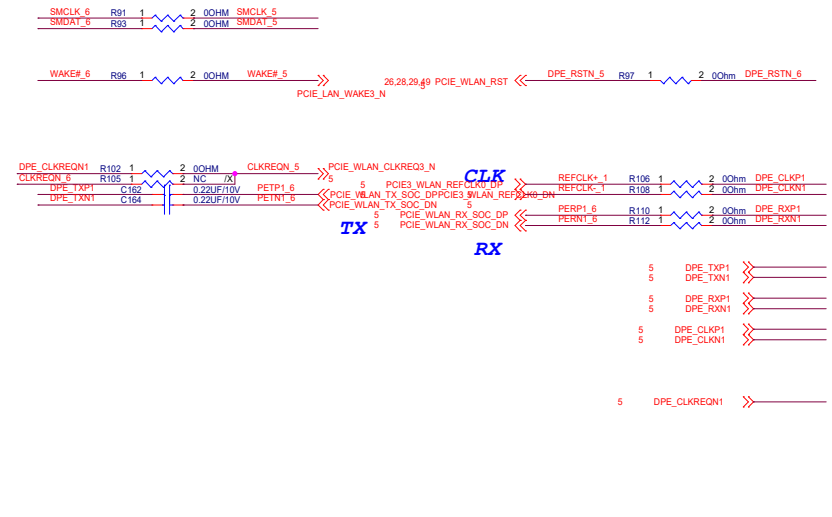


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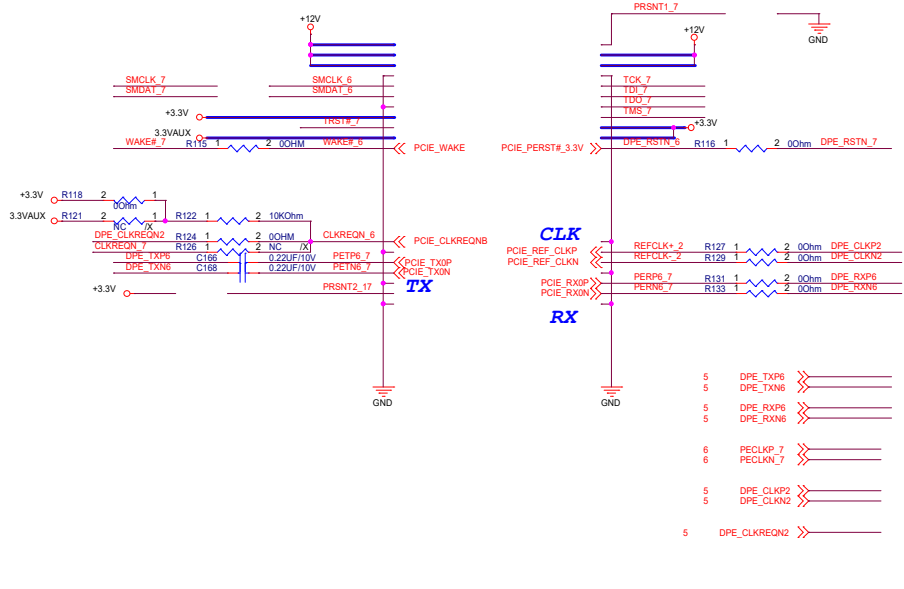
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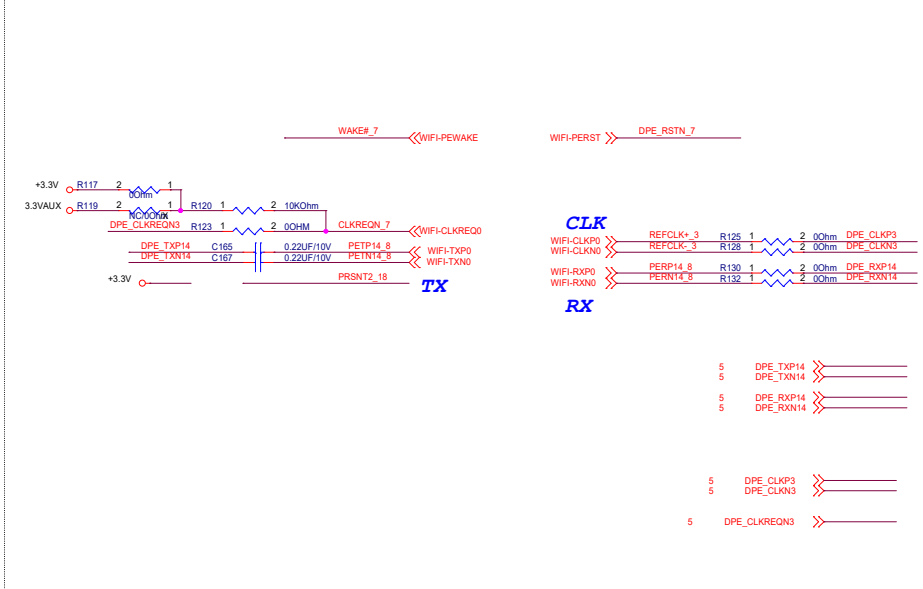
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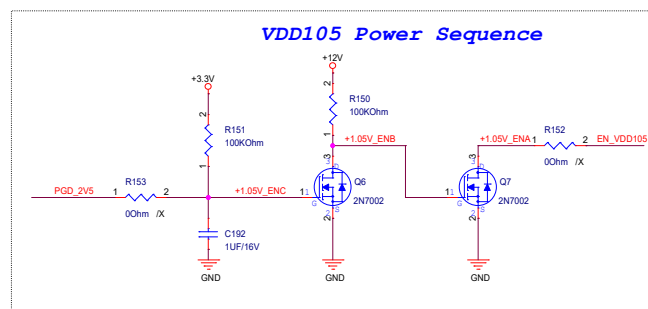
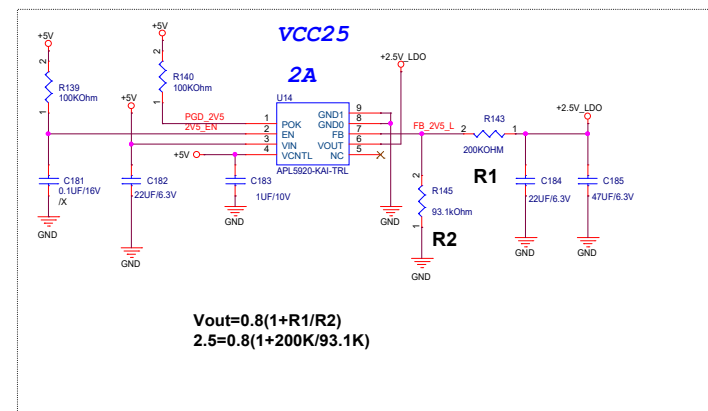
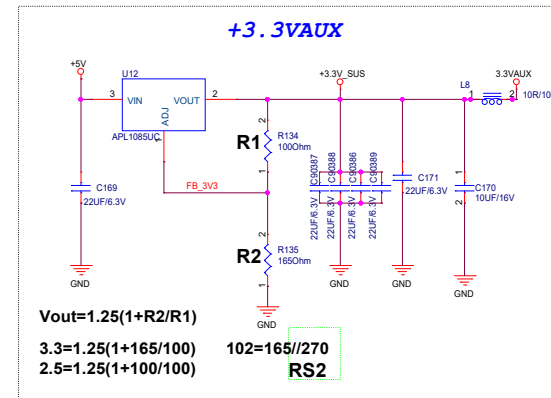
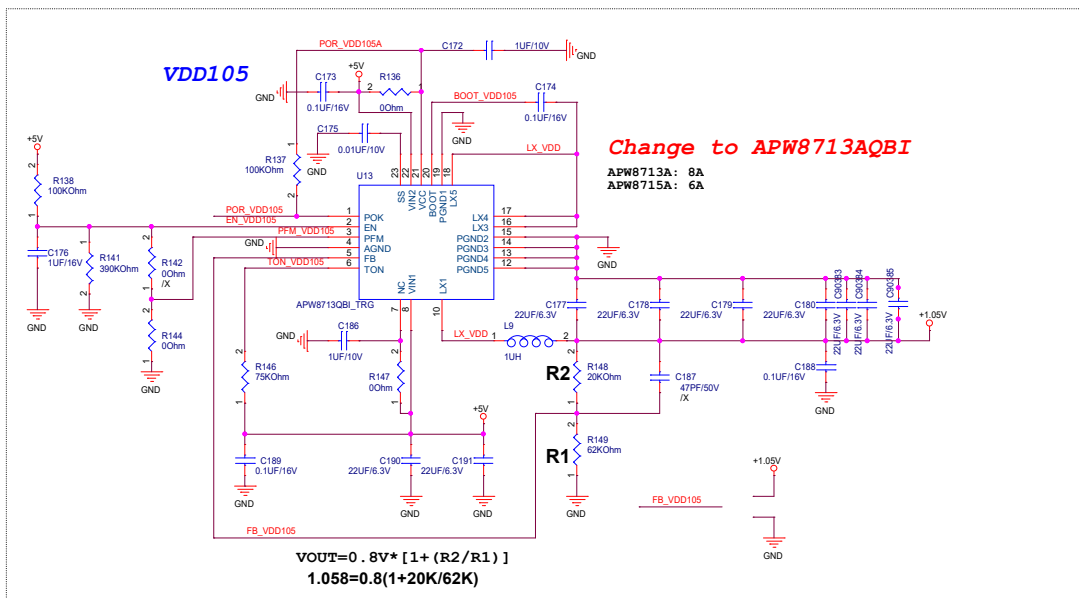


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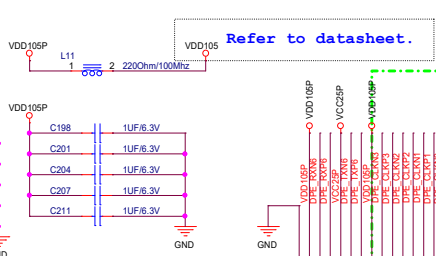
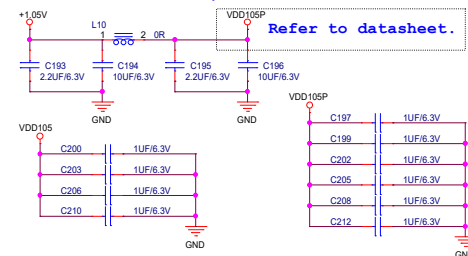


M.2 WIFI



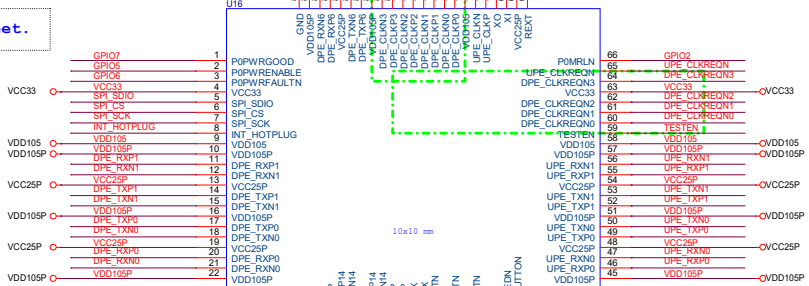
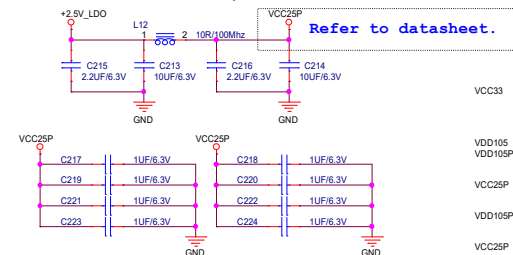


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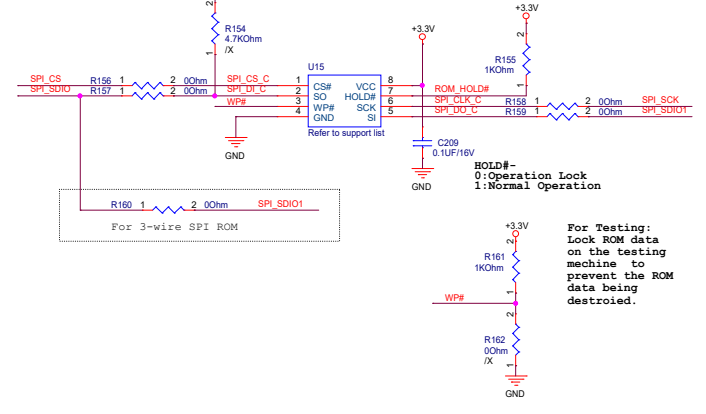


ASM1806 DEP CLK Mapping
Refer to datasheet.

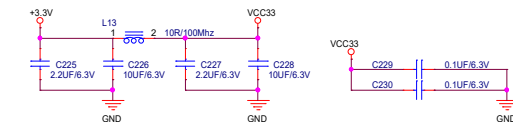
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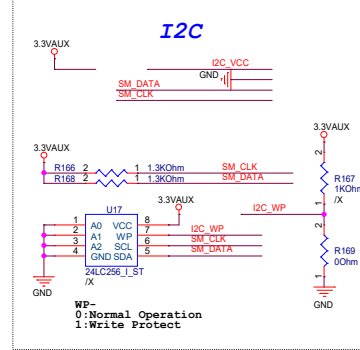
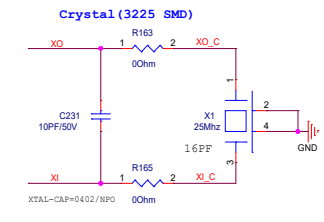
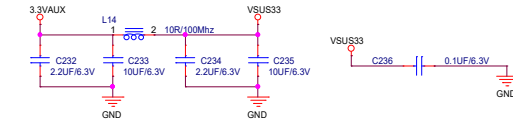
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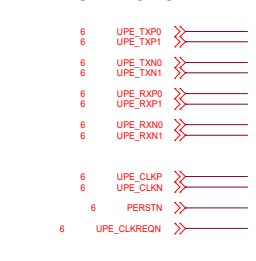
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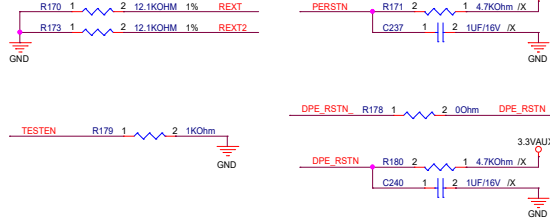
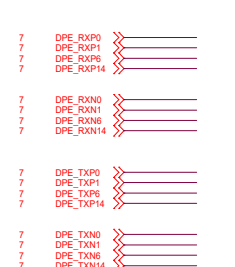
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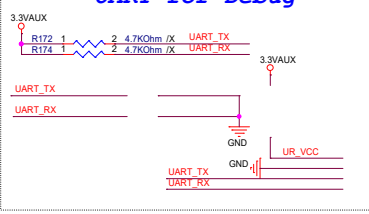
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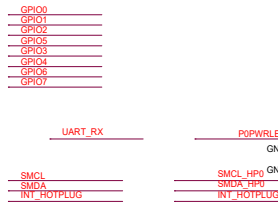
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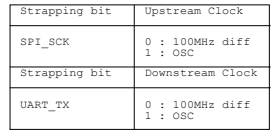
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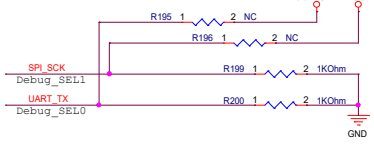
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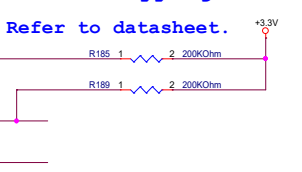
PCIE CLOCK



Refer to datasheet.



H/W Strapping

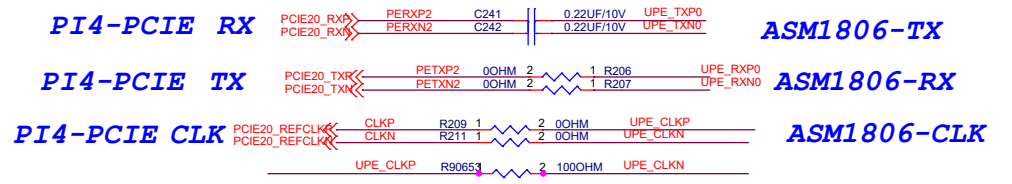
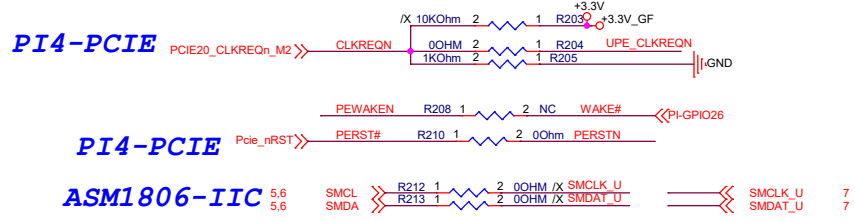


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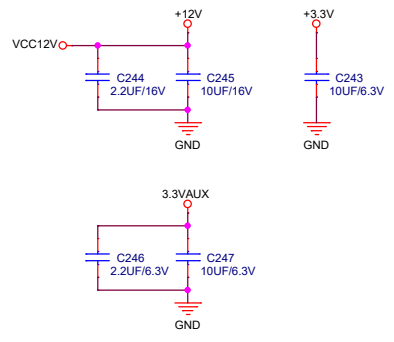
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GPIO5, SPI_SDIO					
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0	0	x2	x1	x1	

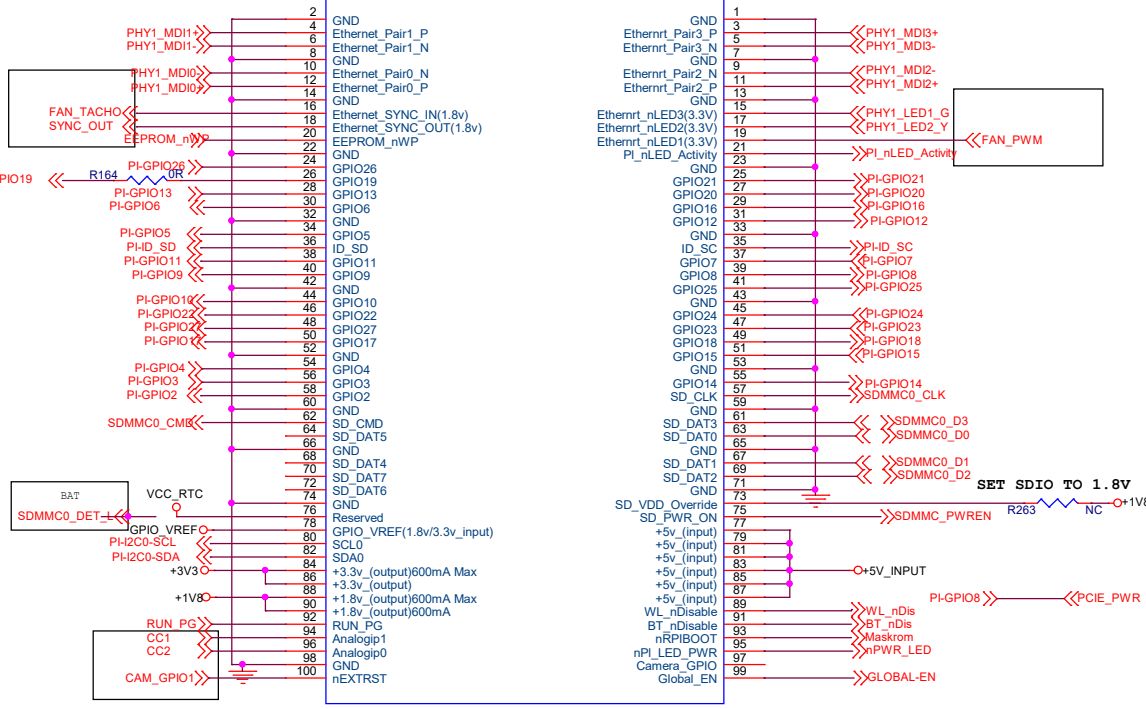
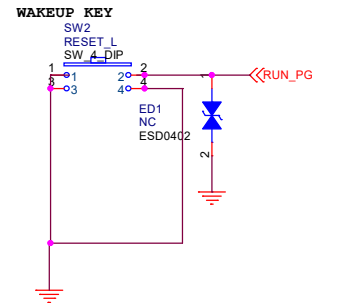
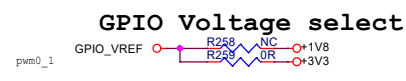
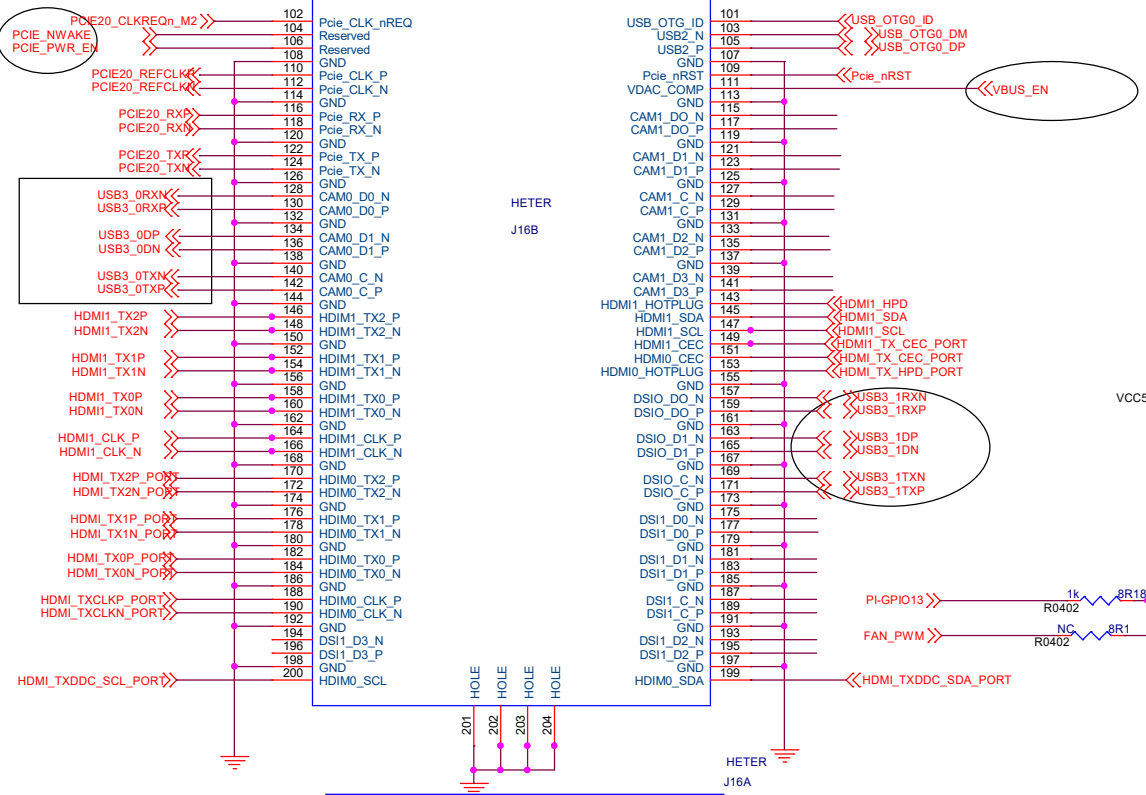


PCIE UPSTREAM



IMPUP POWER

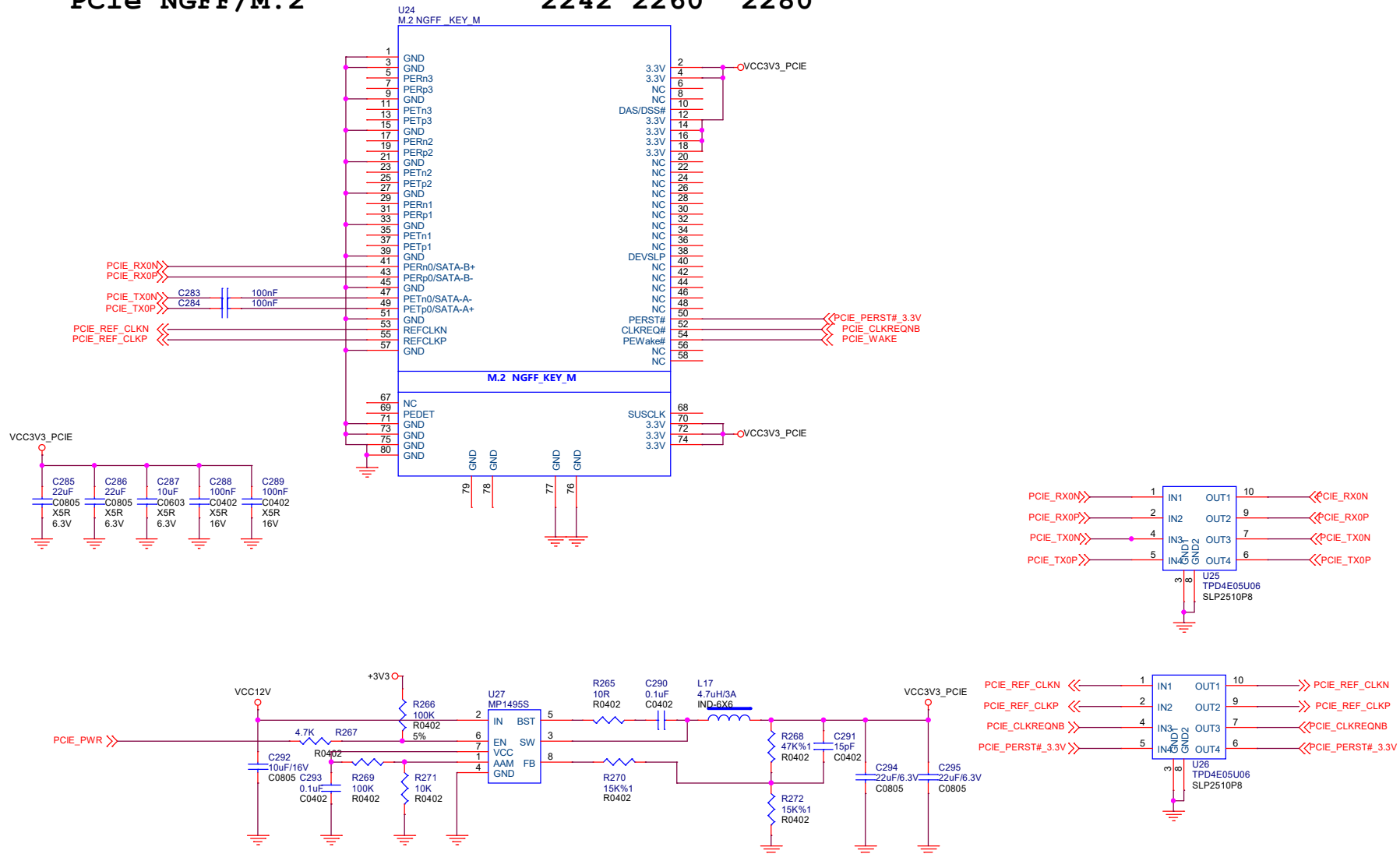




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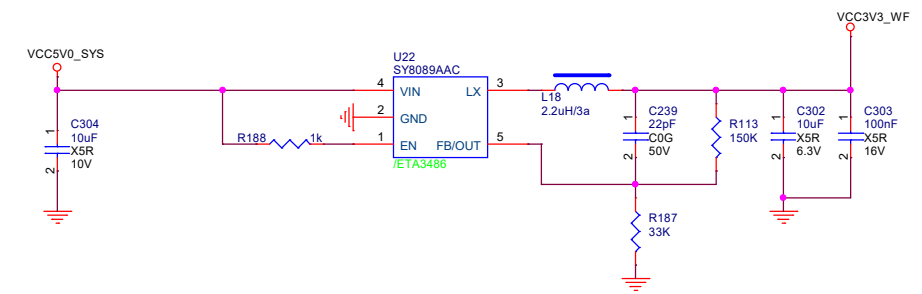
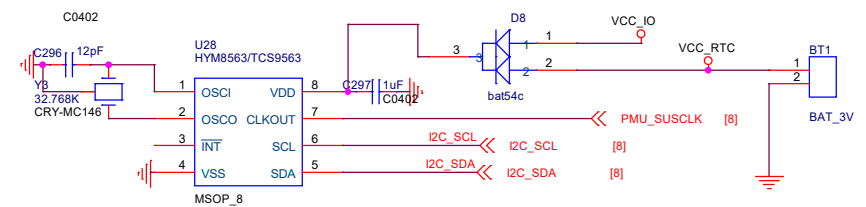
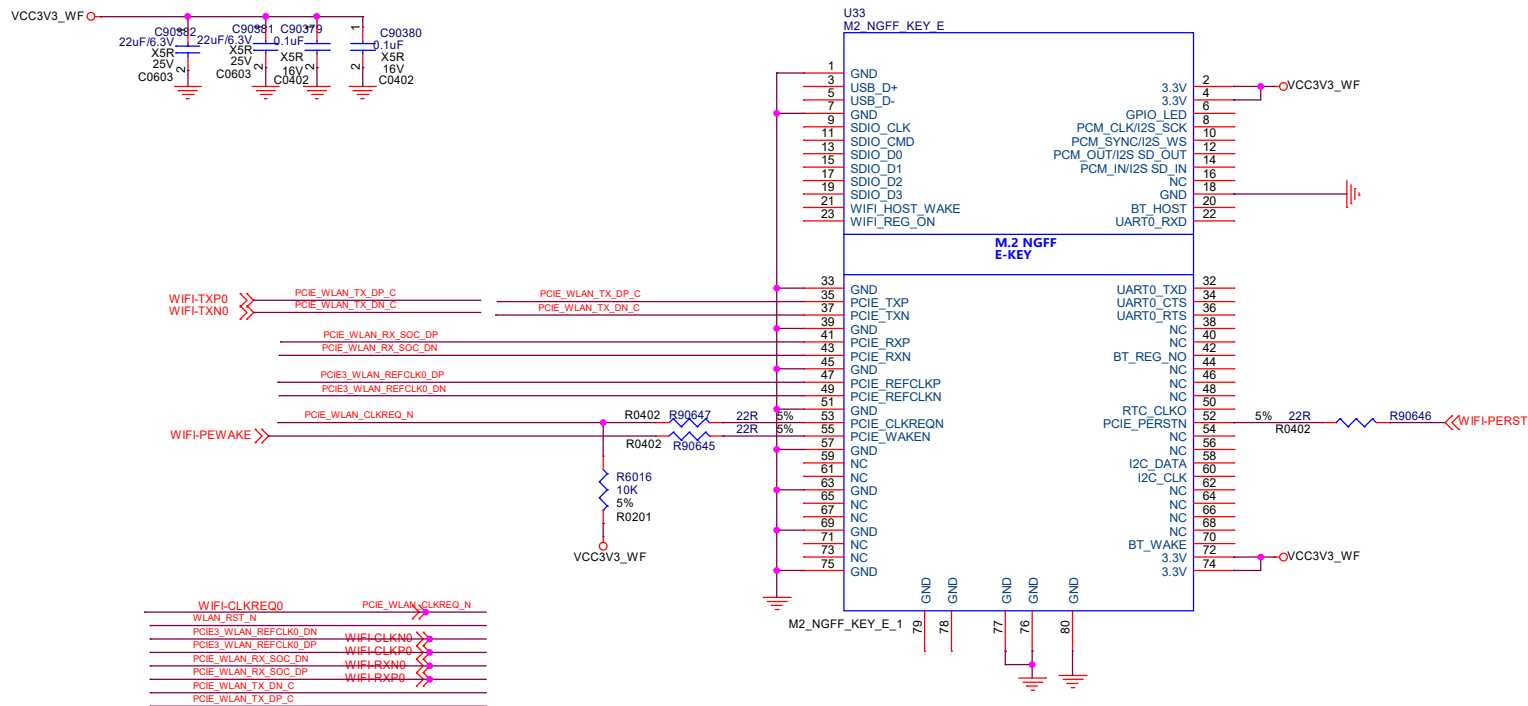
PCIe NGFF/M.2

2242 2260 2280



E-KEY-WIFI

WIFI NGFF/M.2



Size	Title:	TACO	REV
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