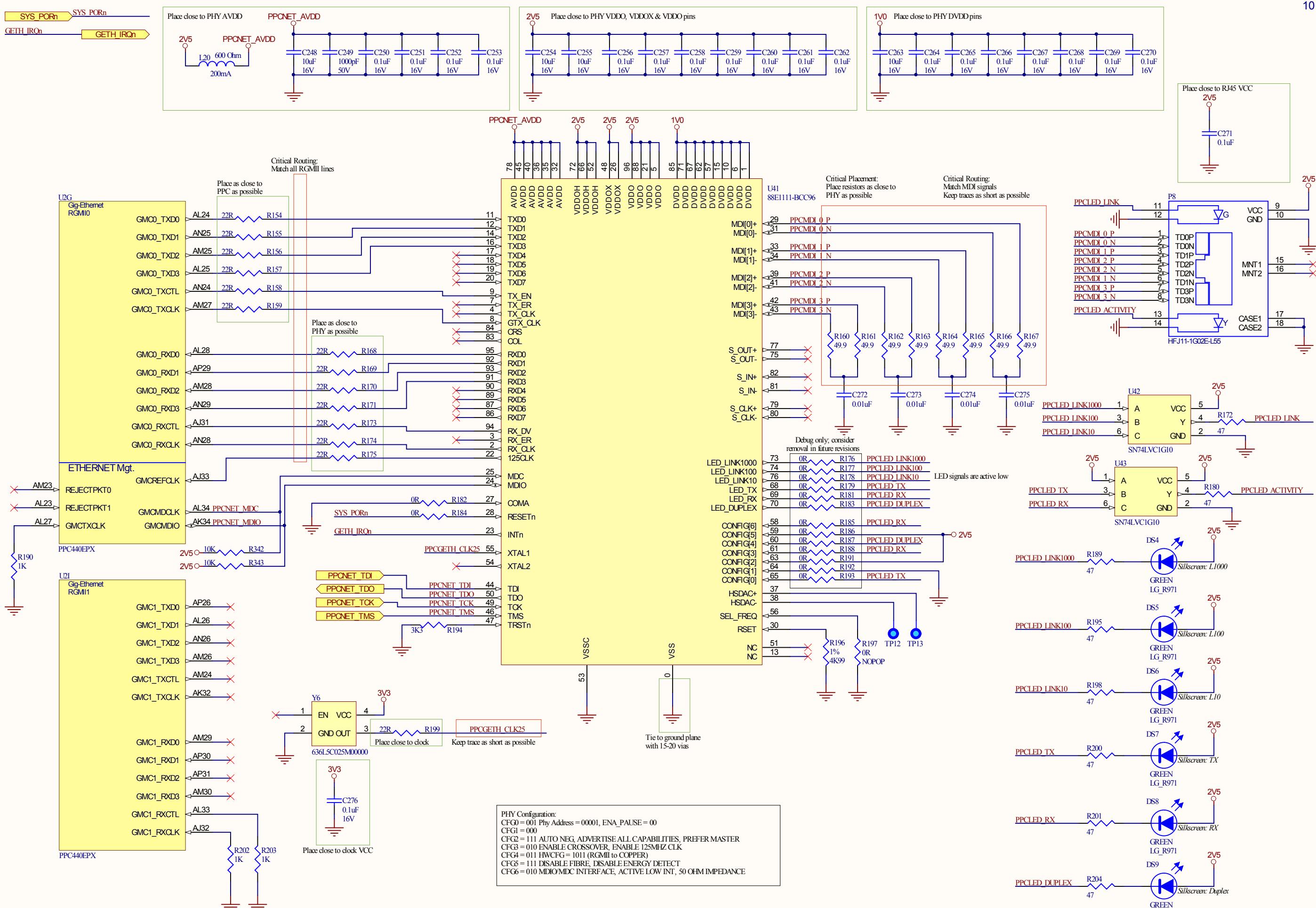
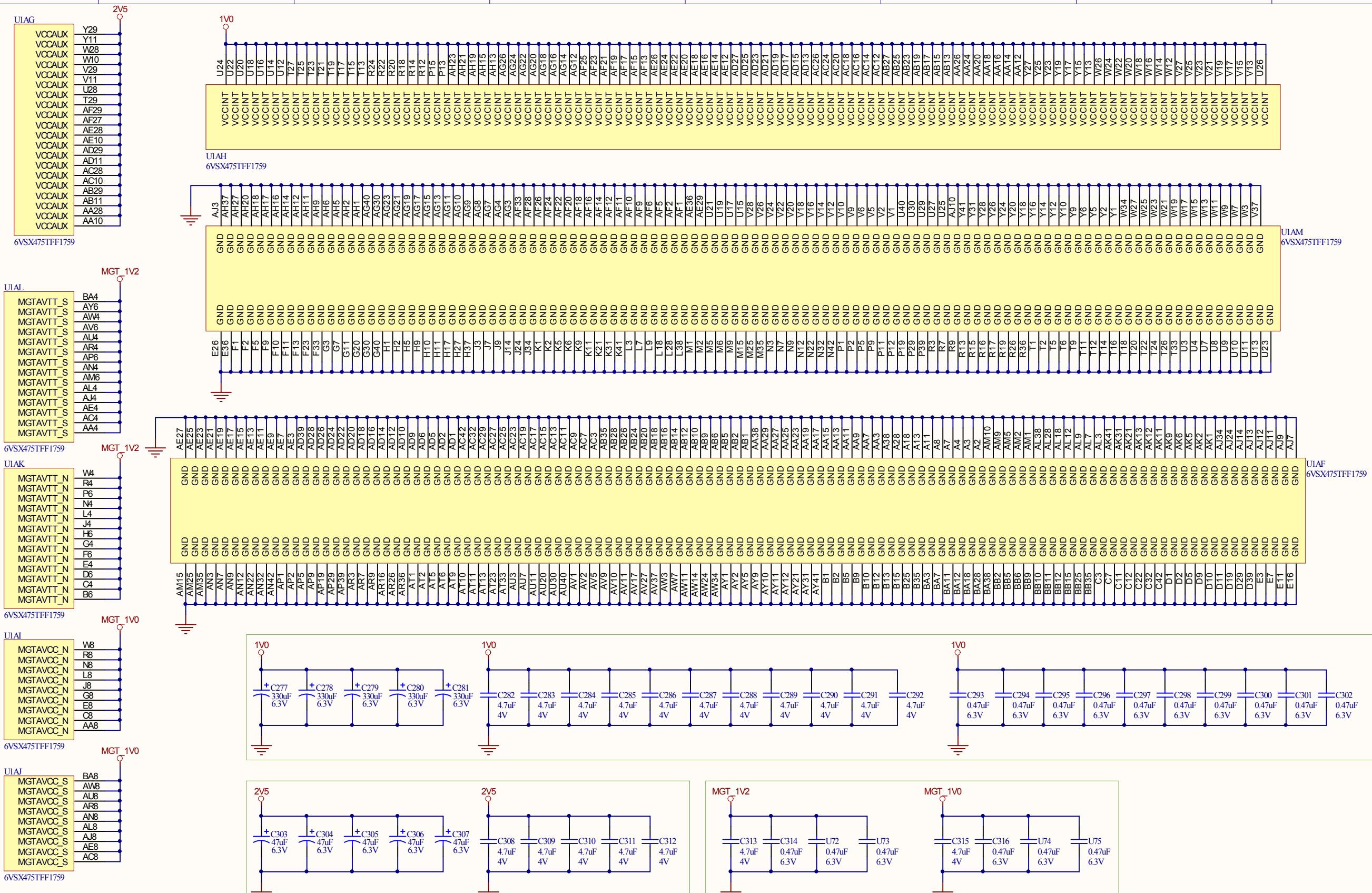


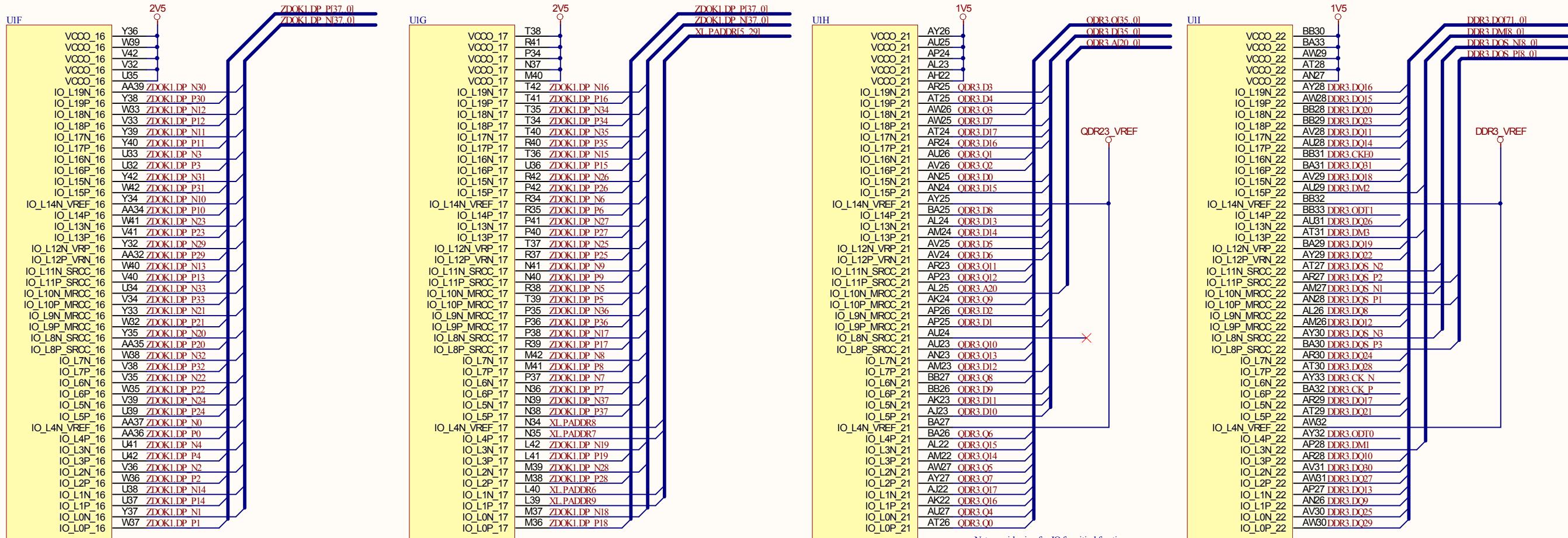
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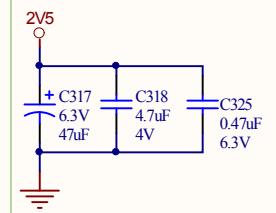
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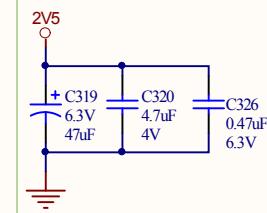
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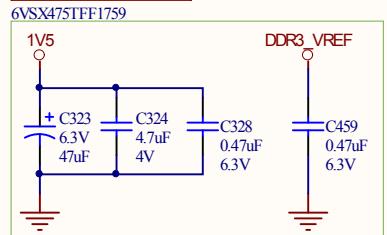
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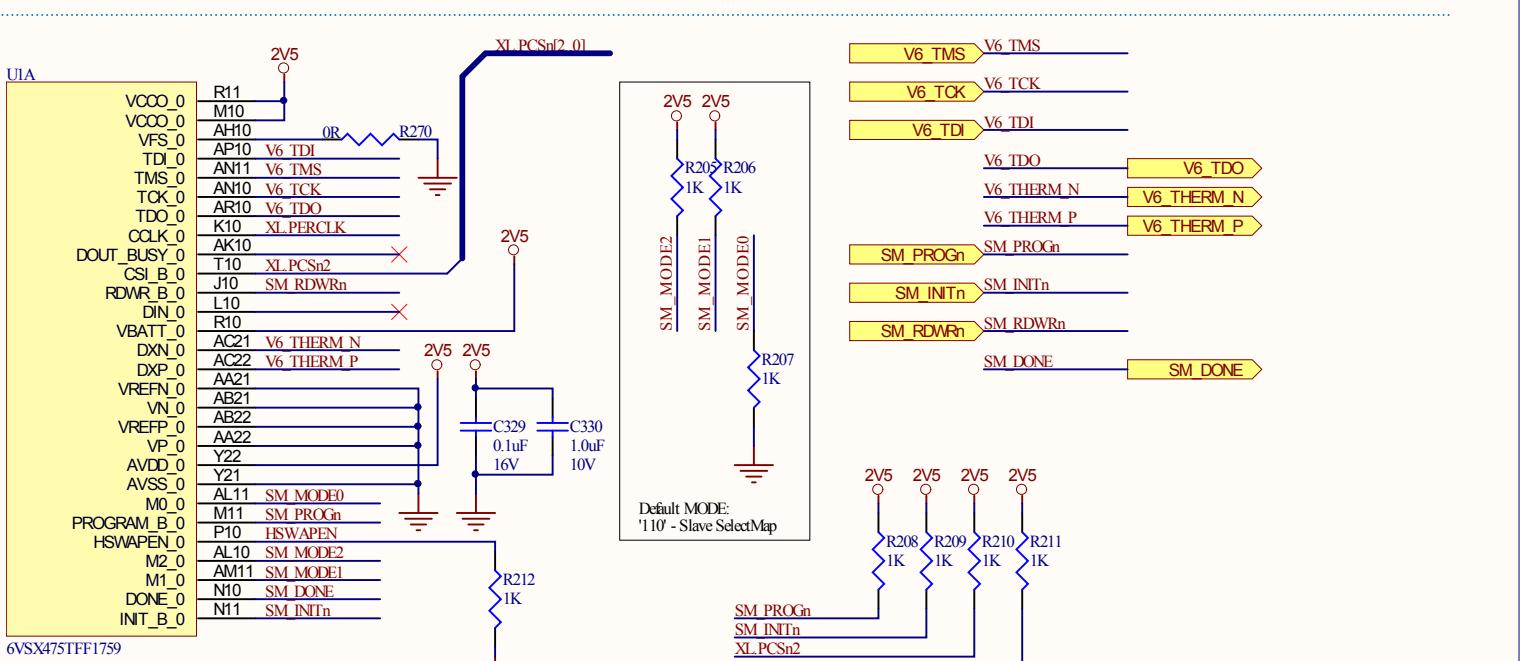
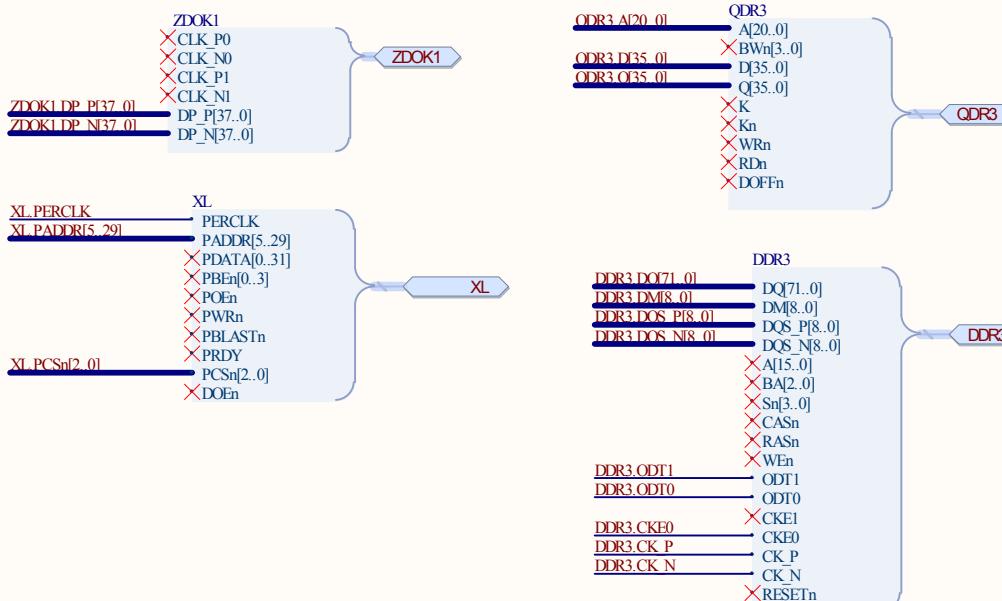
6VSX475TFF175



6VSX475TFF1759 Note: avoid using free I/O for critical functions



1



Note:
External sensors will be used for monitoring
local weather conditions.

DATESTAMP OF THIS

Cannot open file X:\CAE Setup\SKA-MeerkAT	Square Kilometer Array MeerkAT 17 Baker Street, Rosebank Johannesburg South Africa
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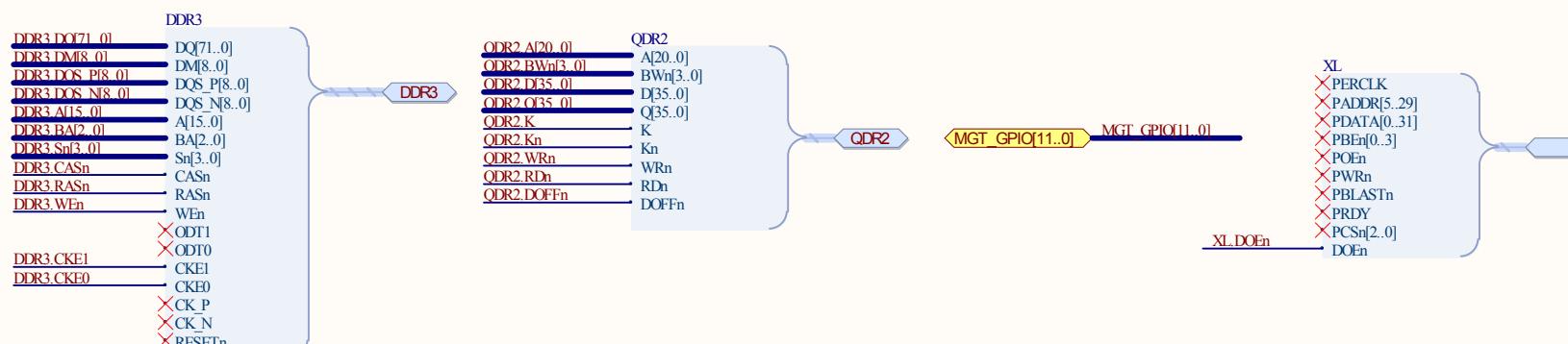
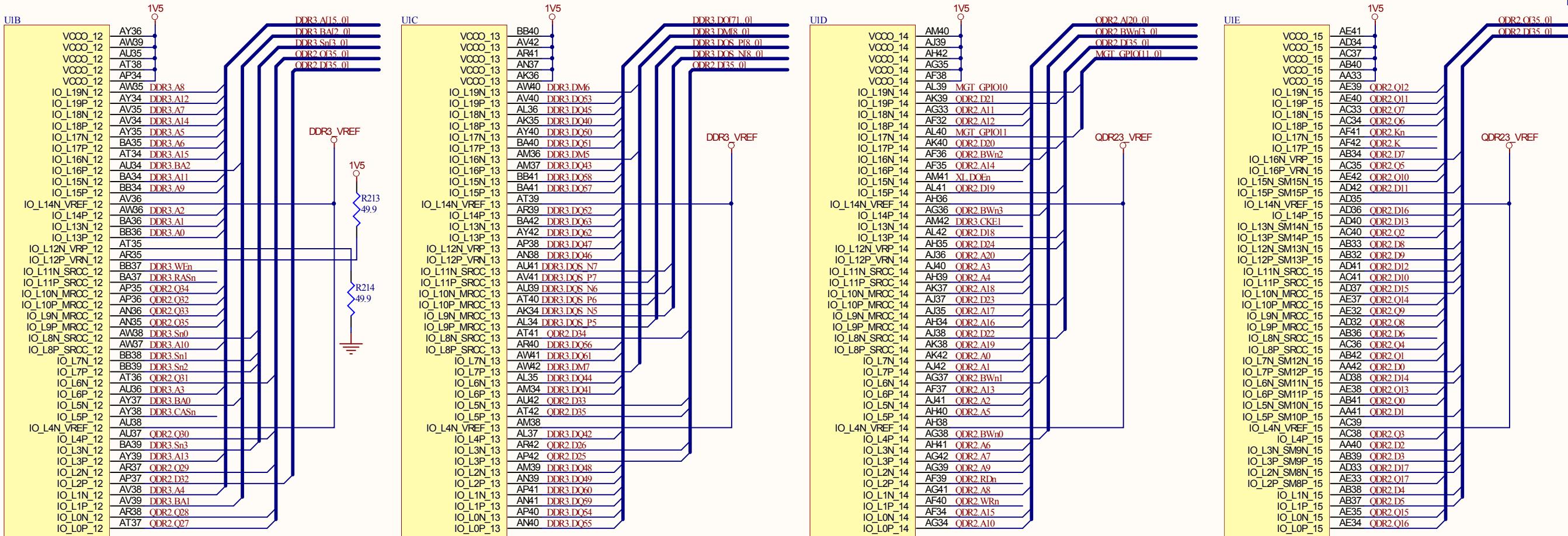
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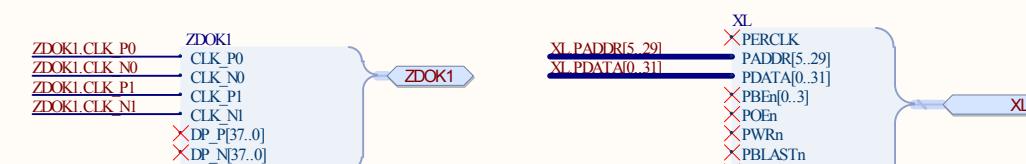
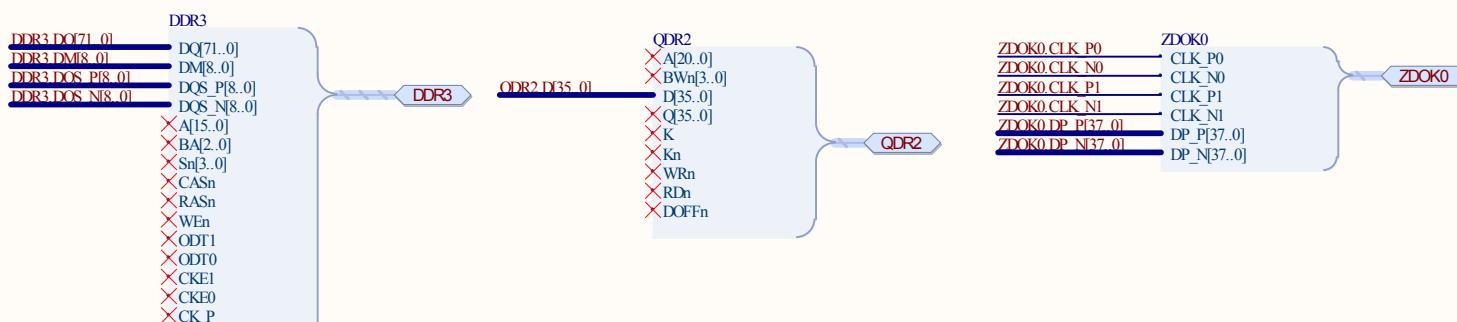
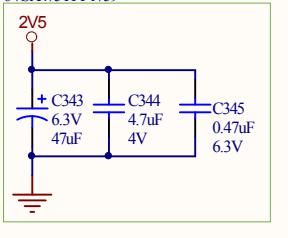
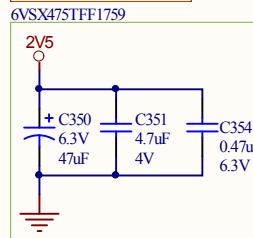
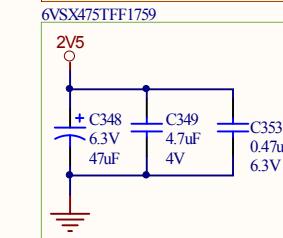
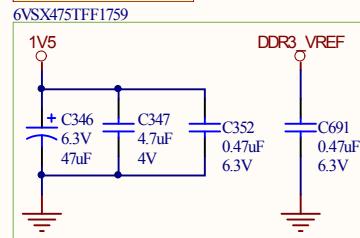
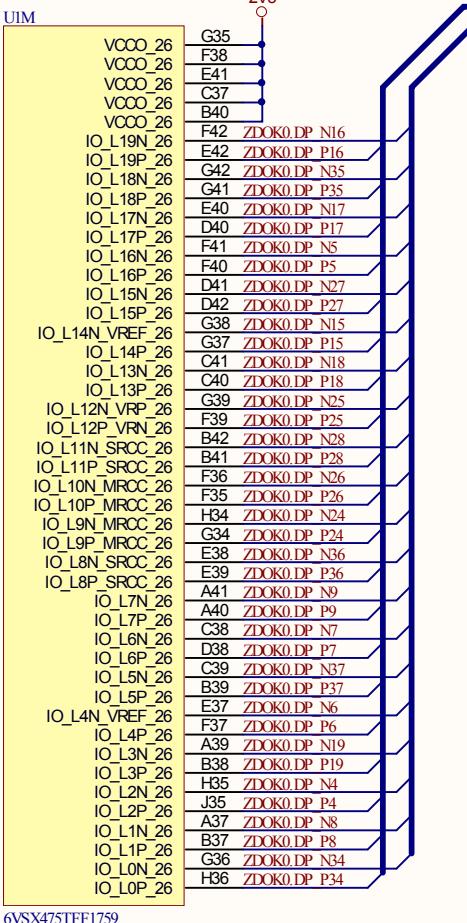
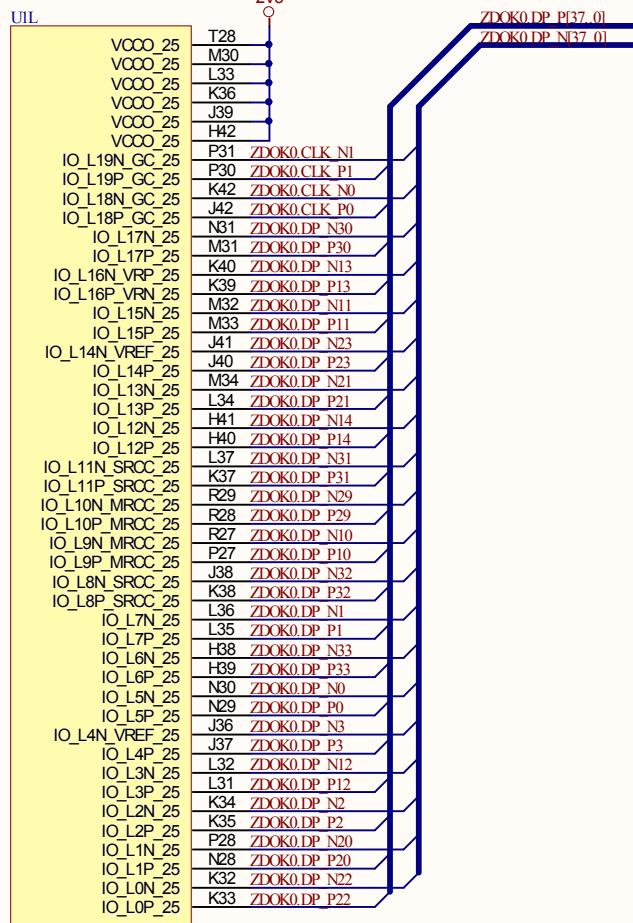
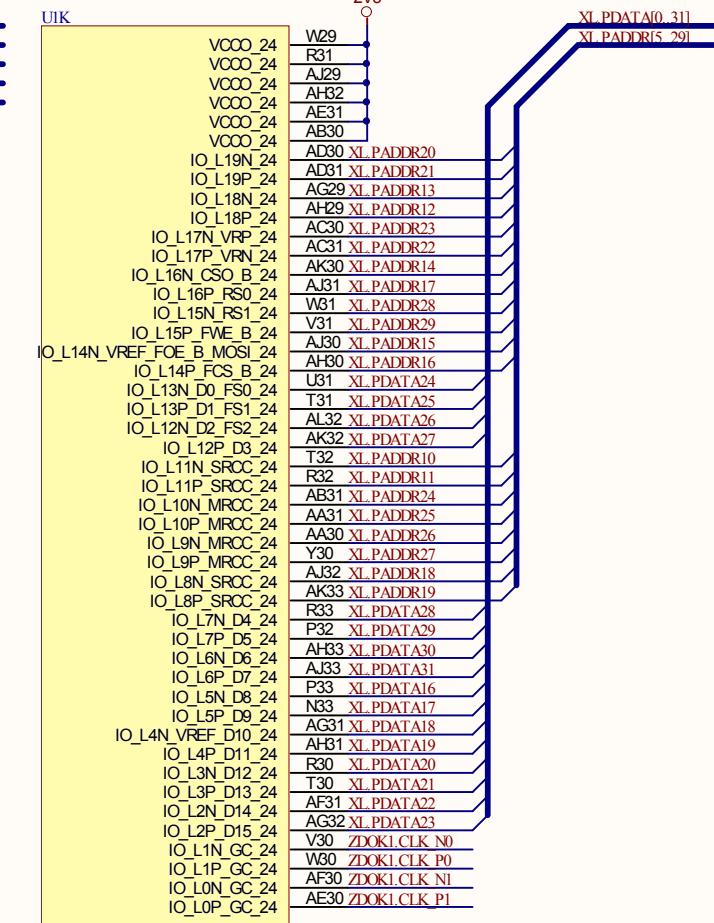
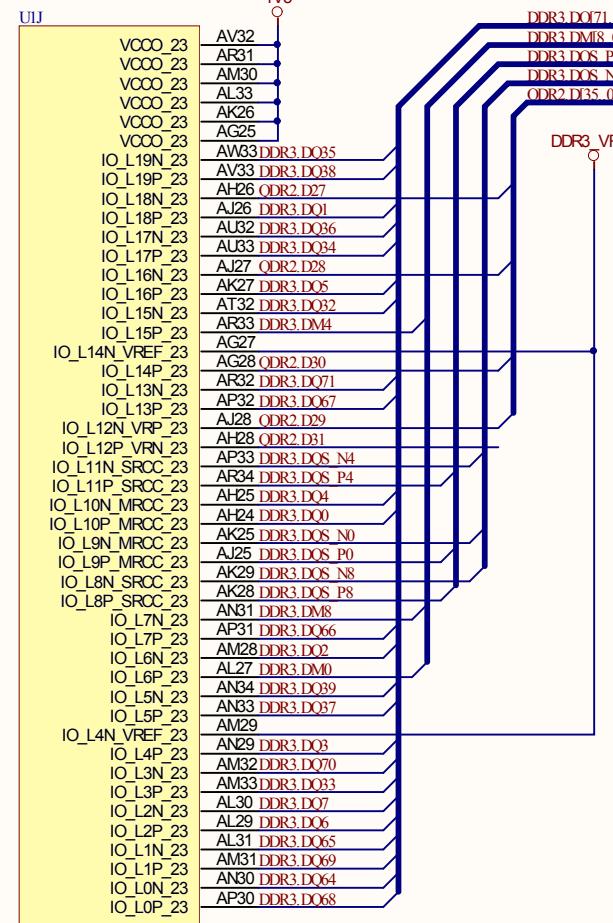
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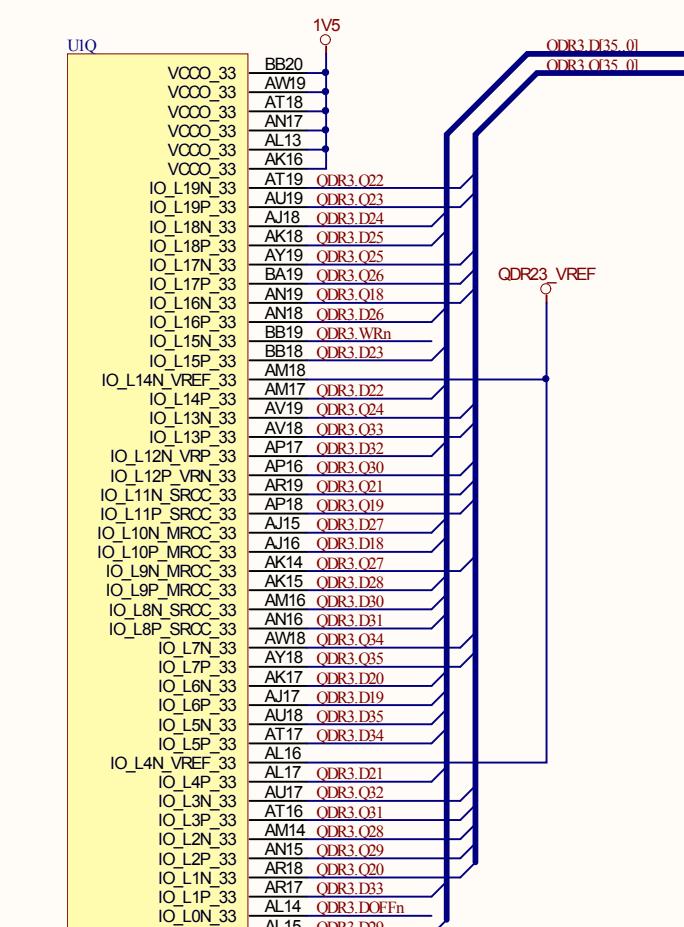
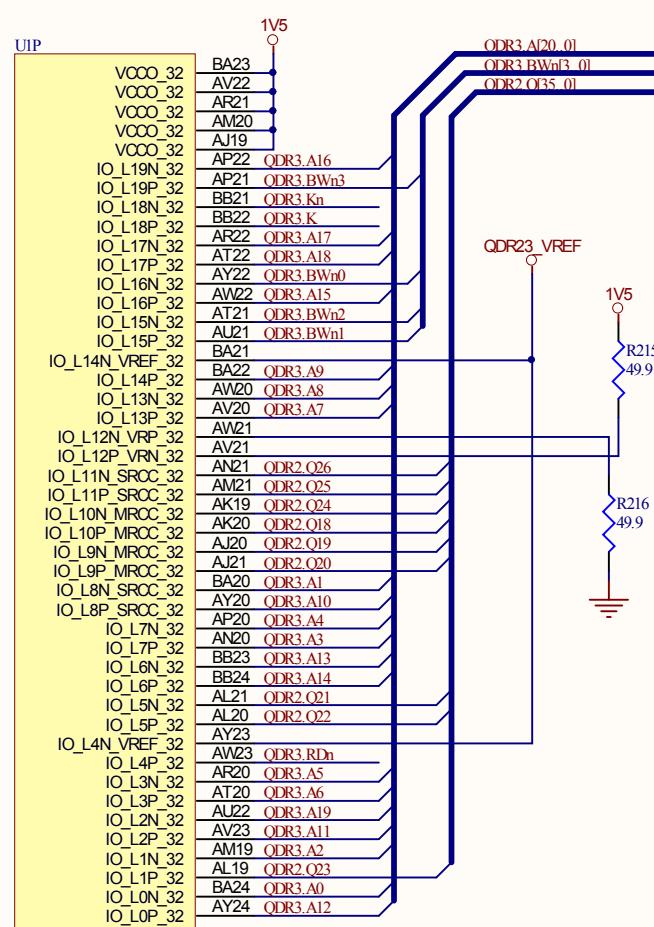
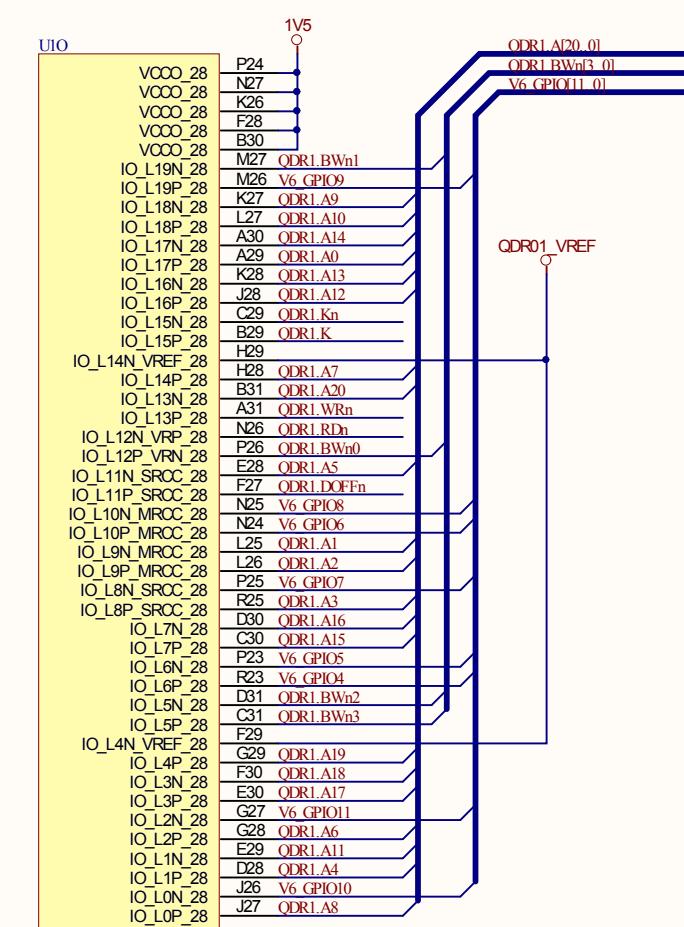
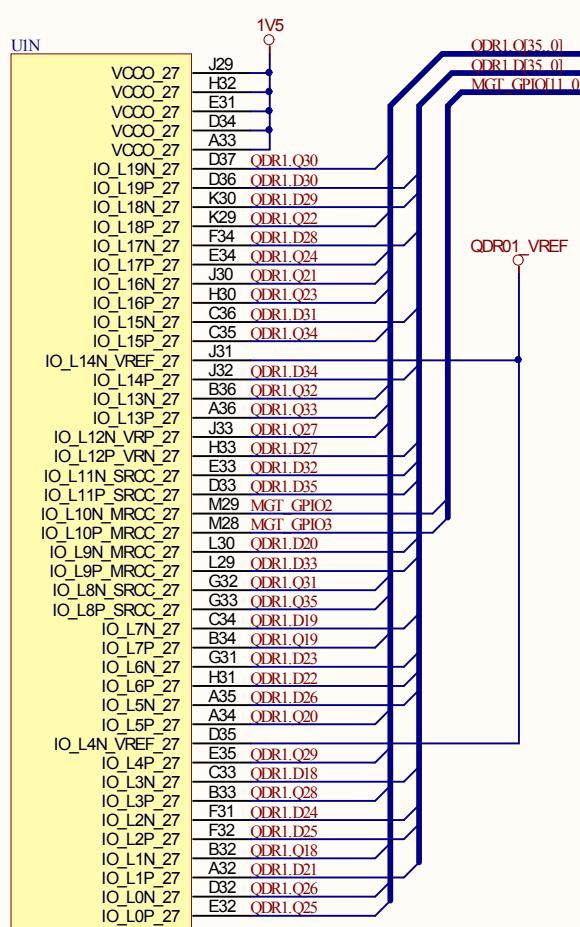
REVISION
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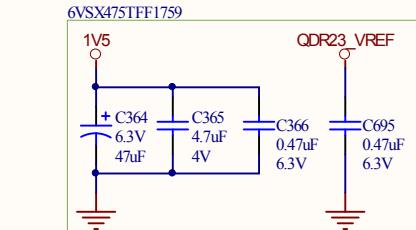
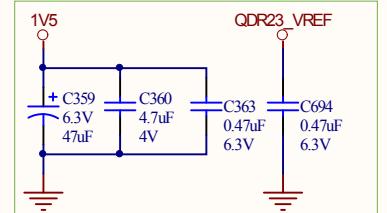
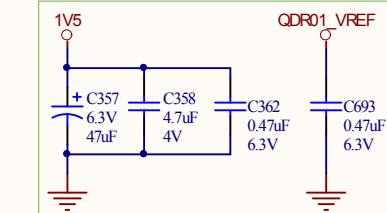
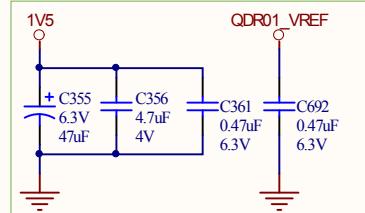




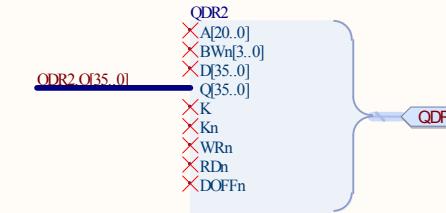
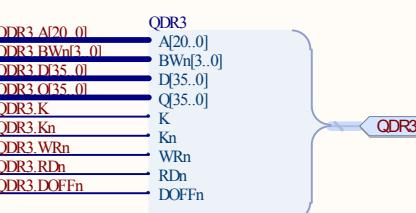
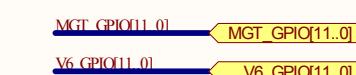
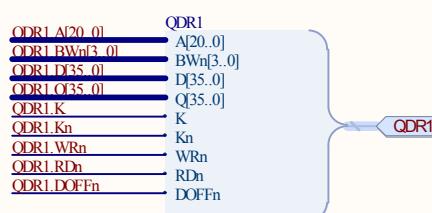
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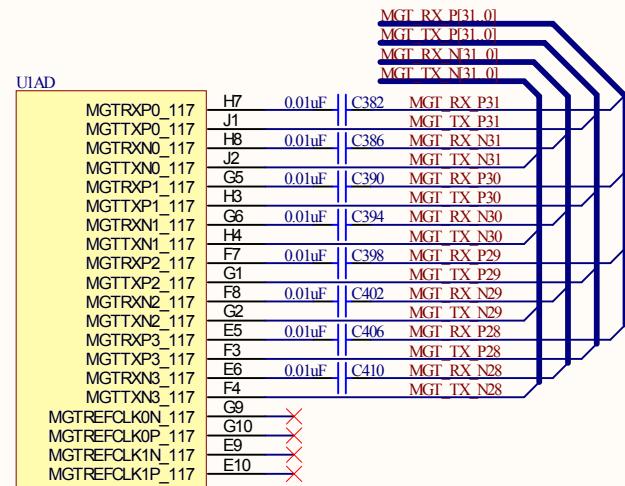


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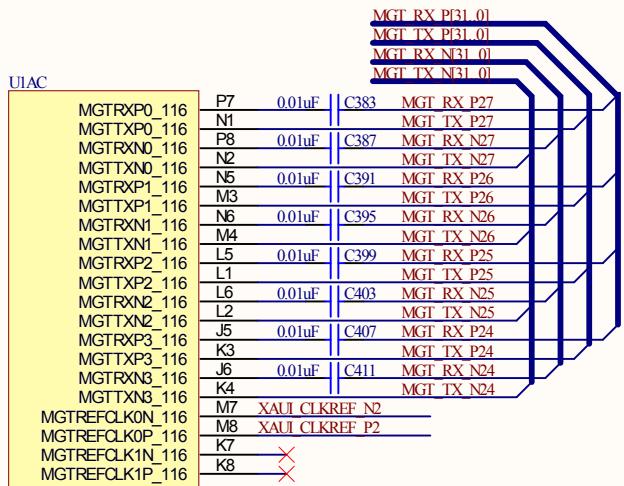


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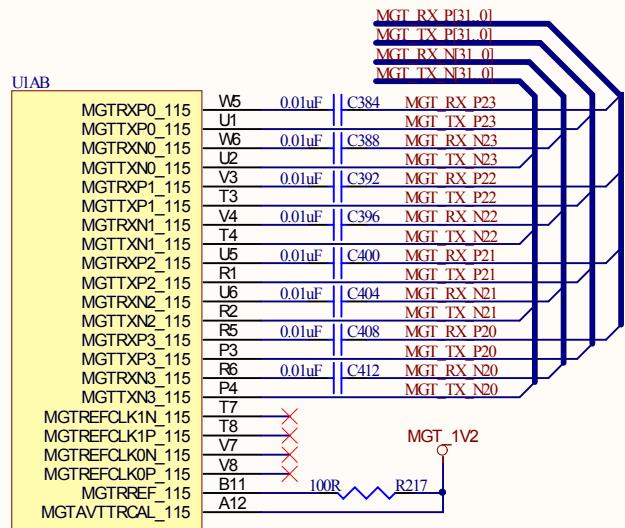




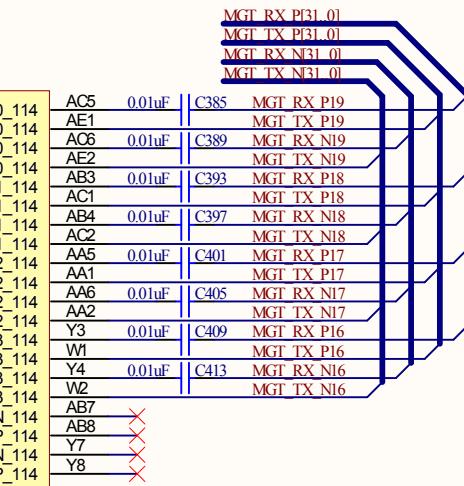
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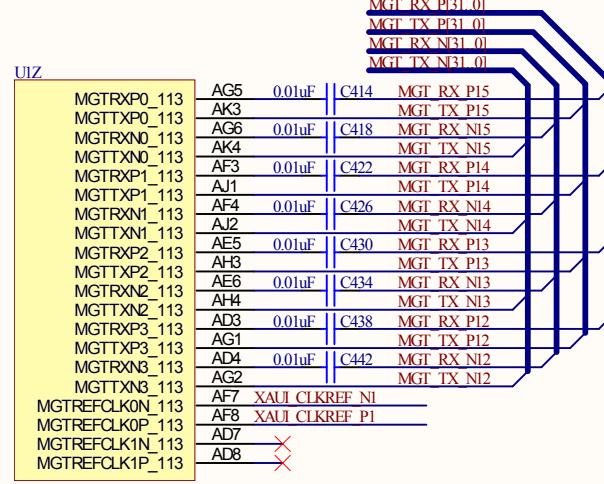
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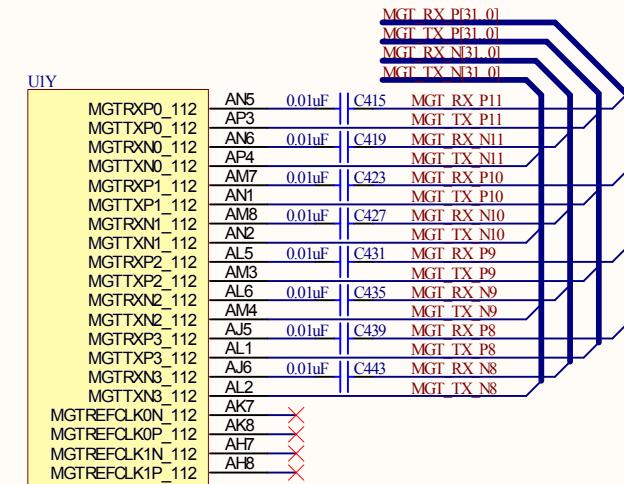
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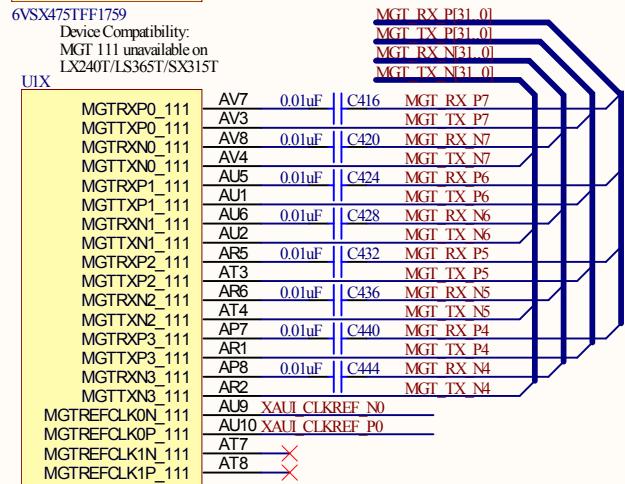
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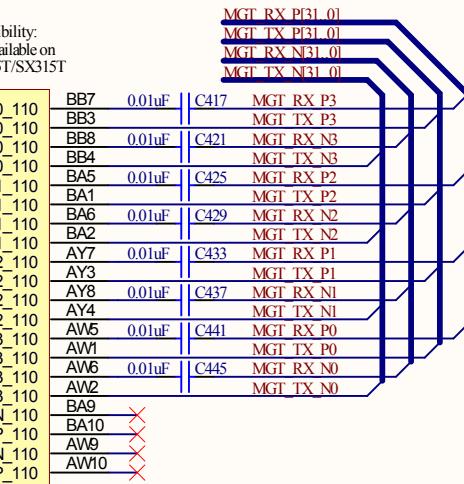
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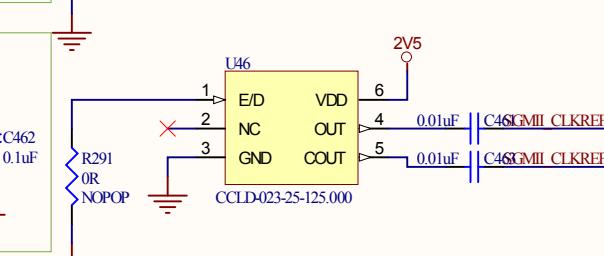
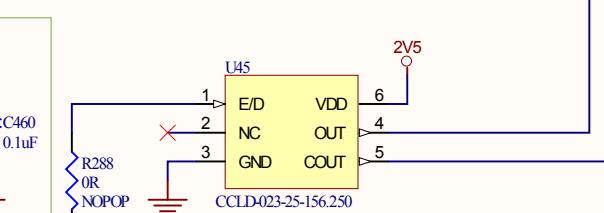
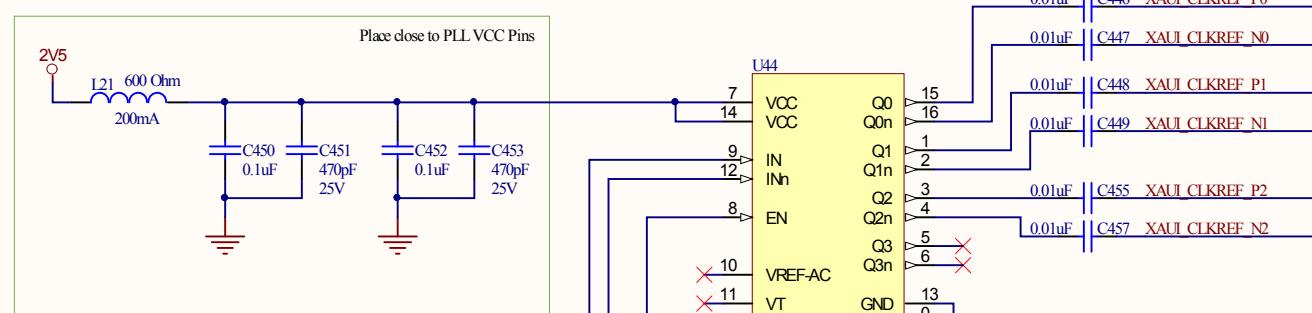
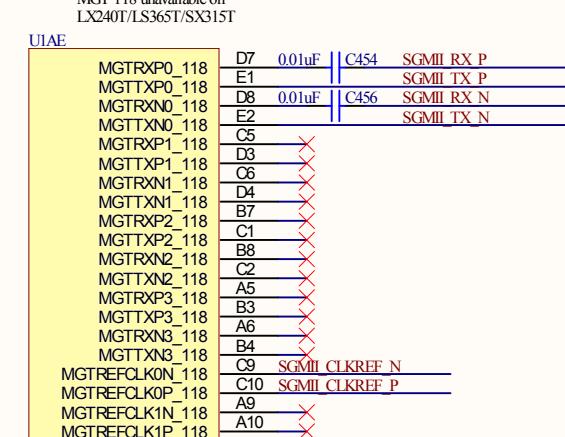
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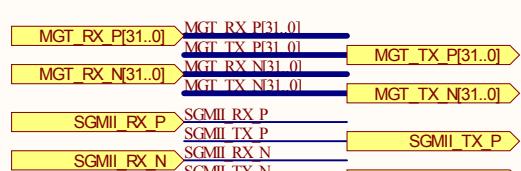
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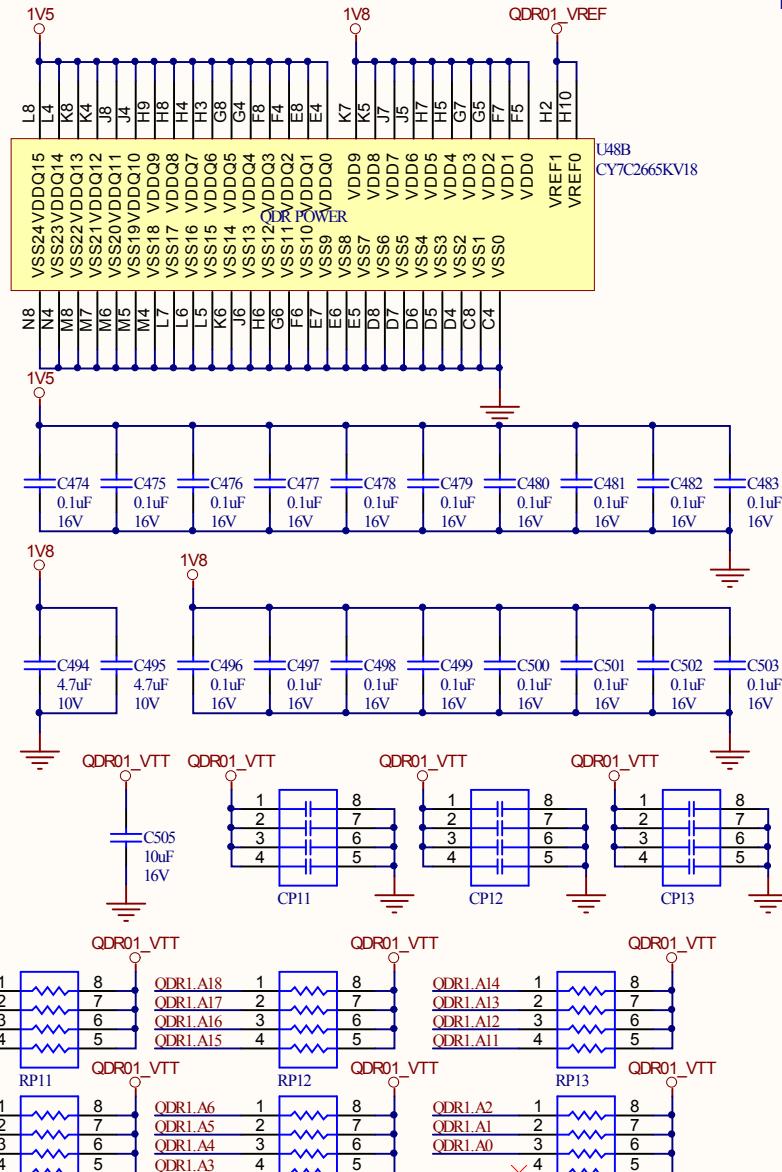
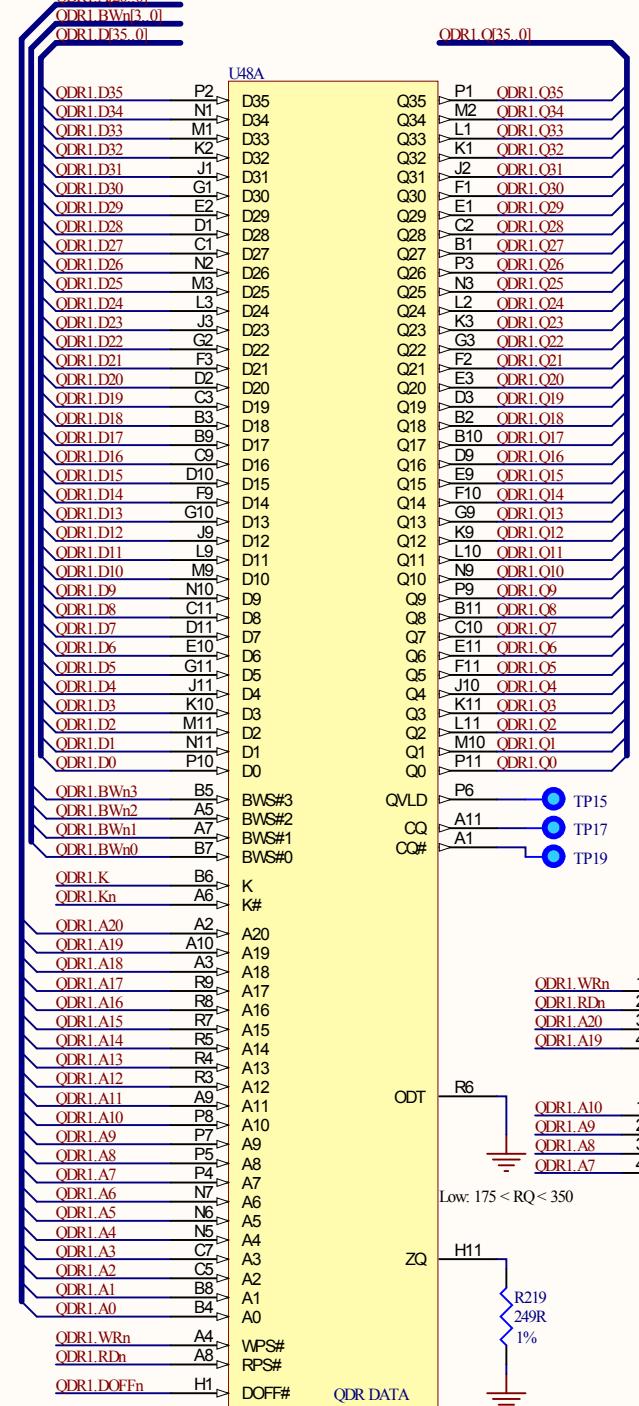
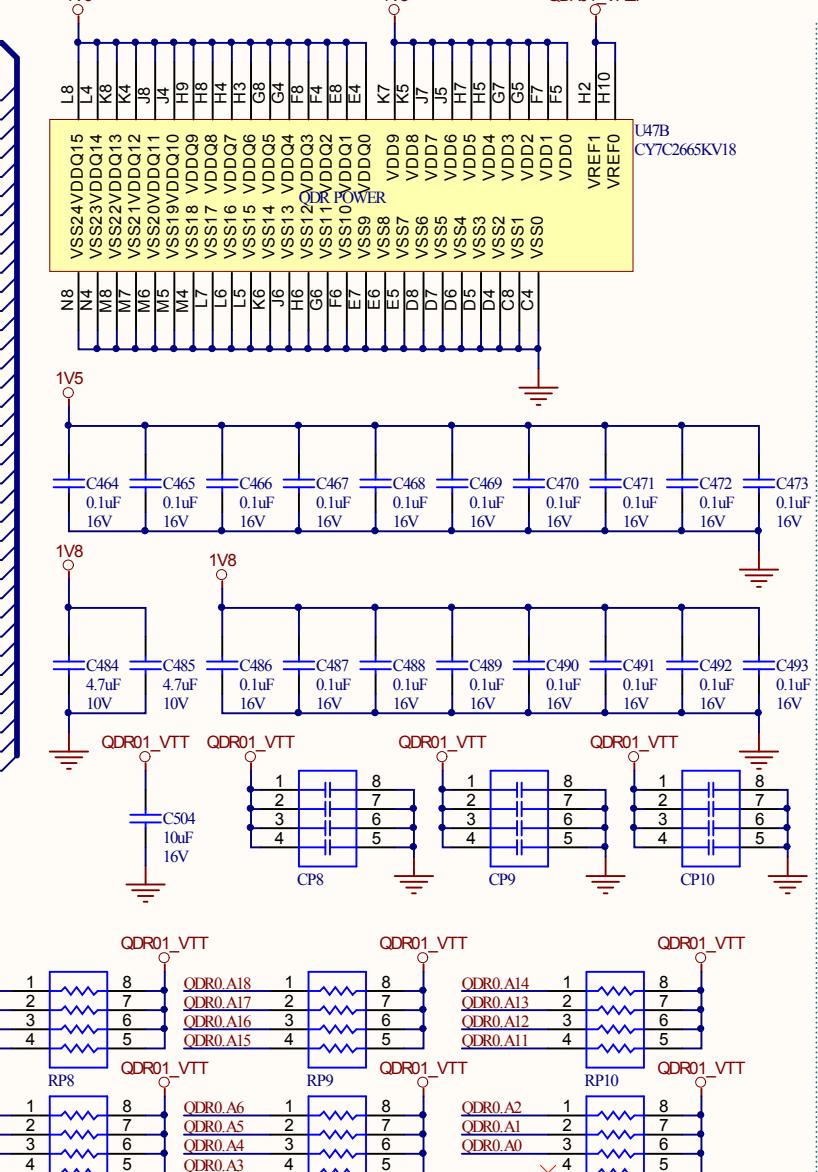
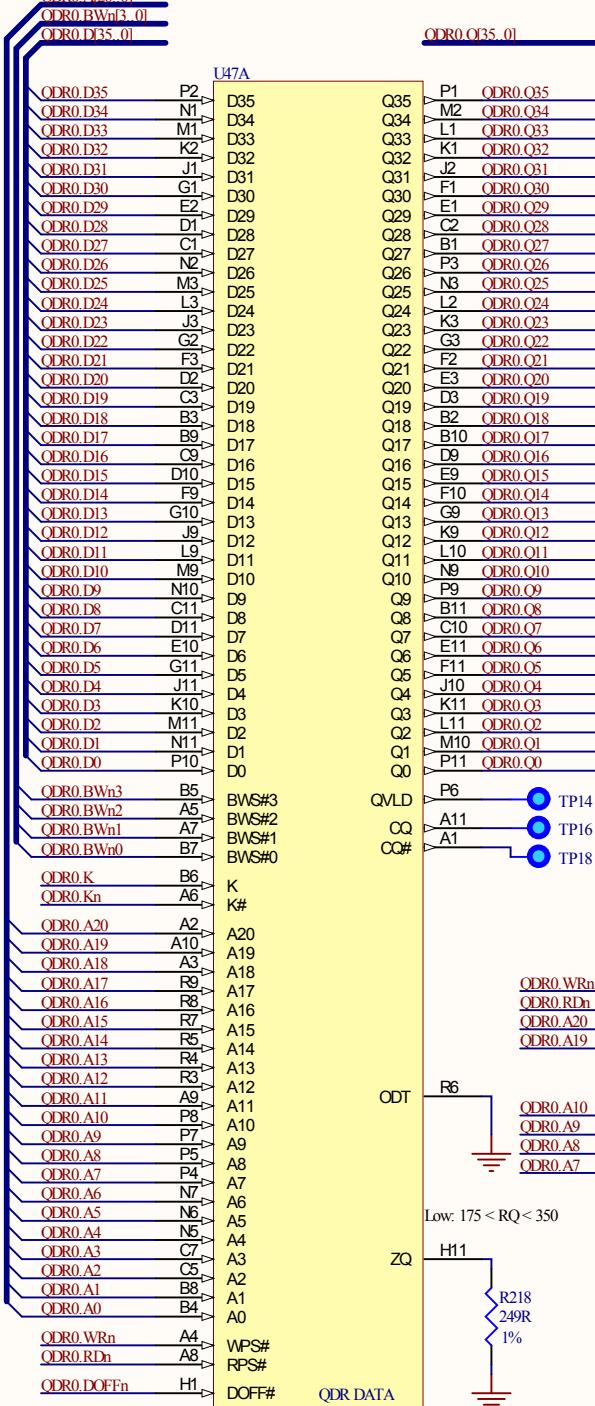


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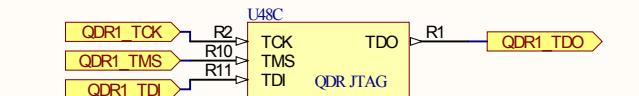
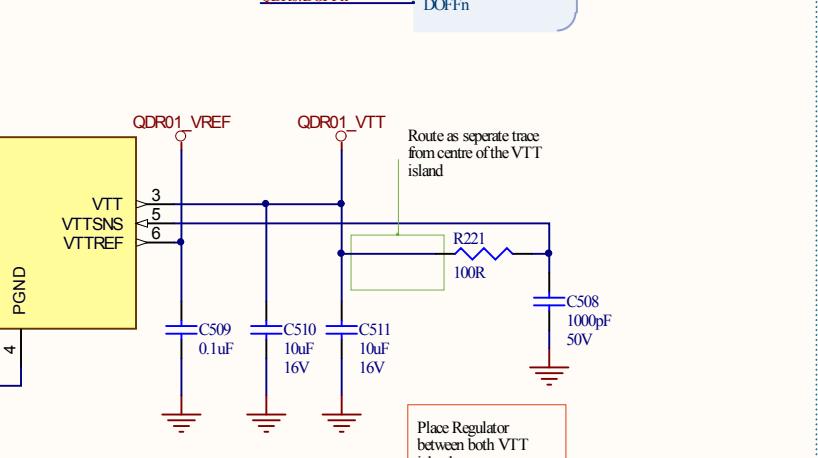
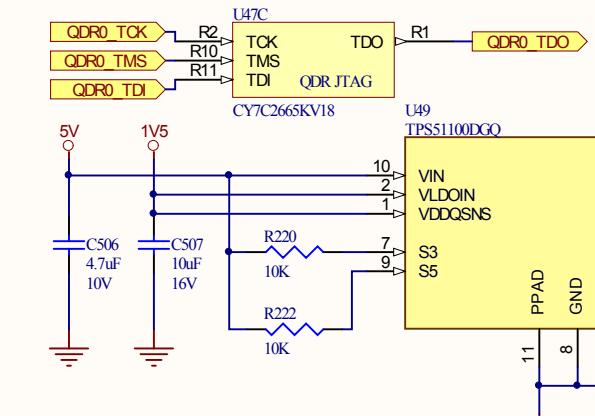
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LX240T/LS365T/SX315T

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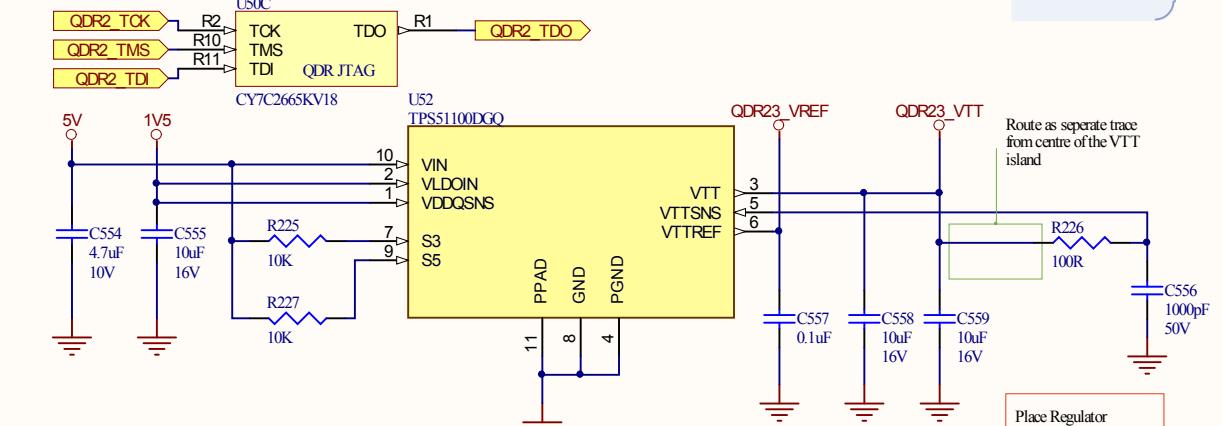
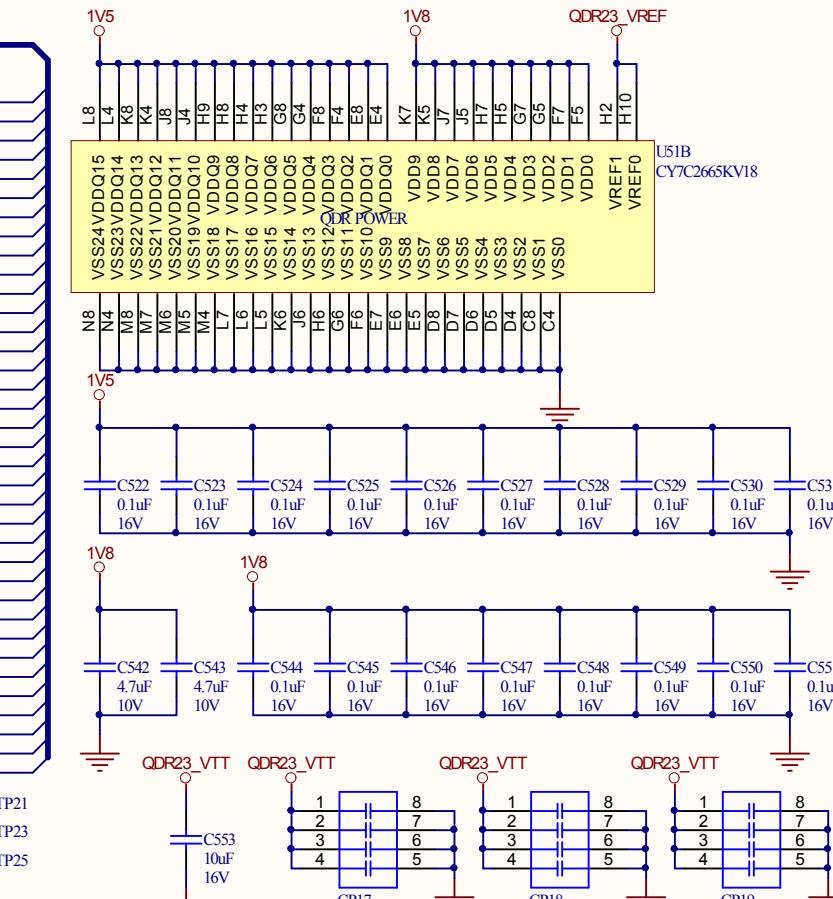
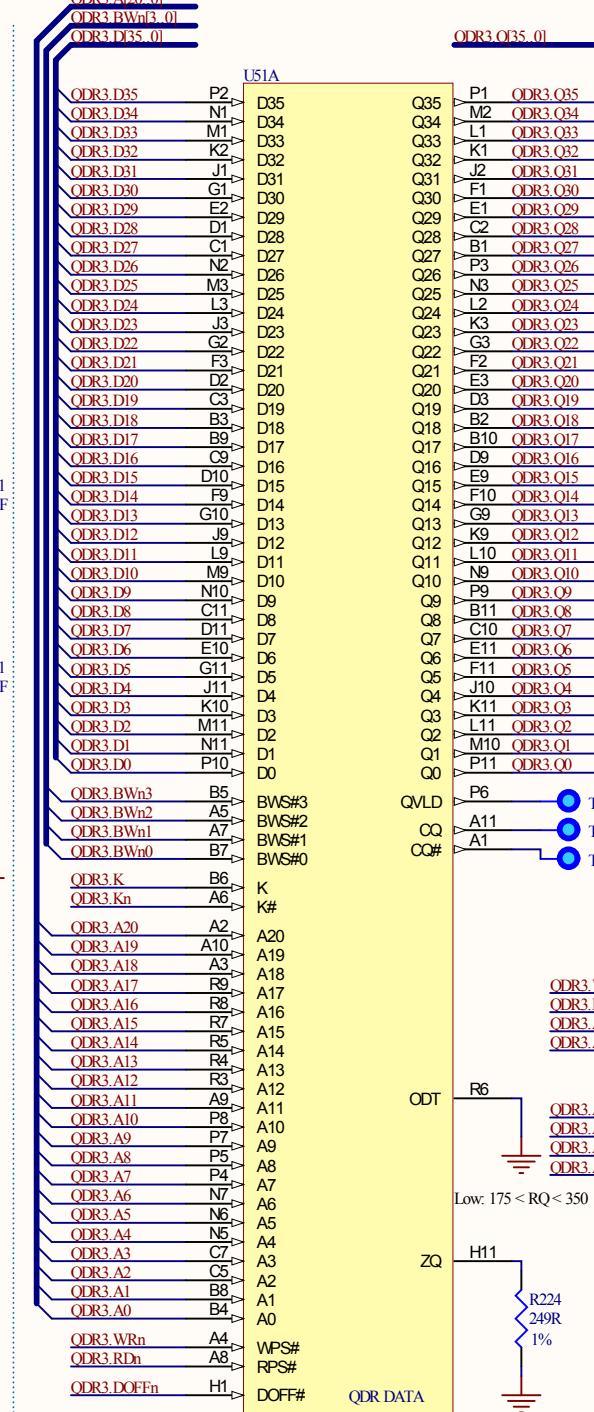
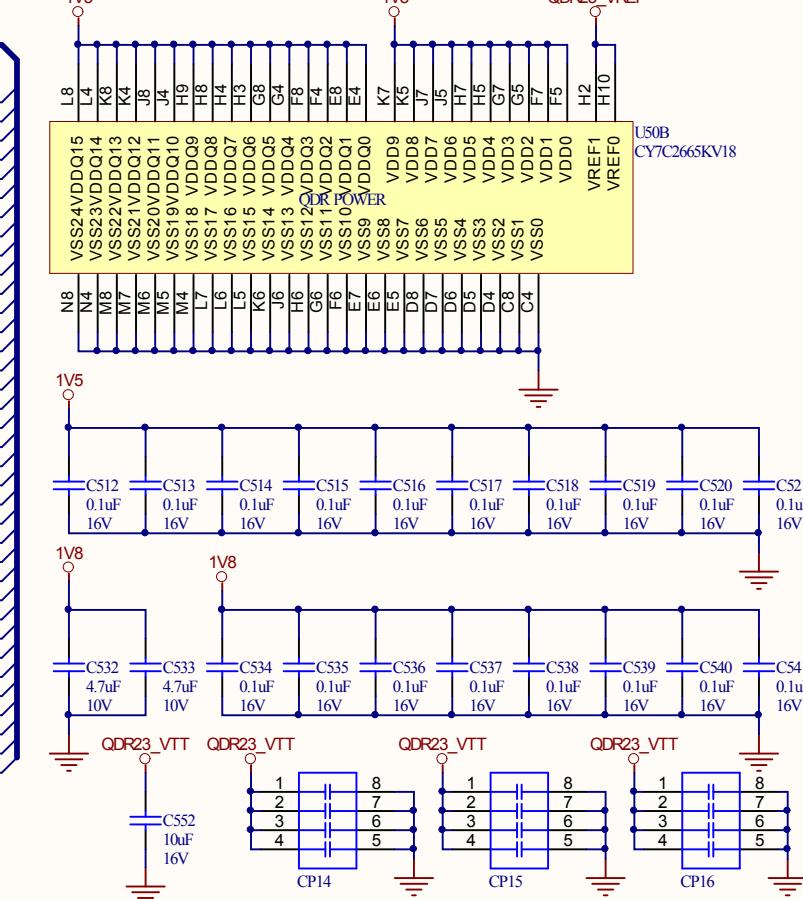
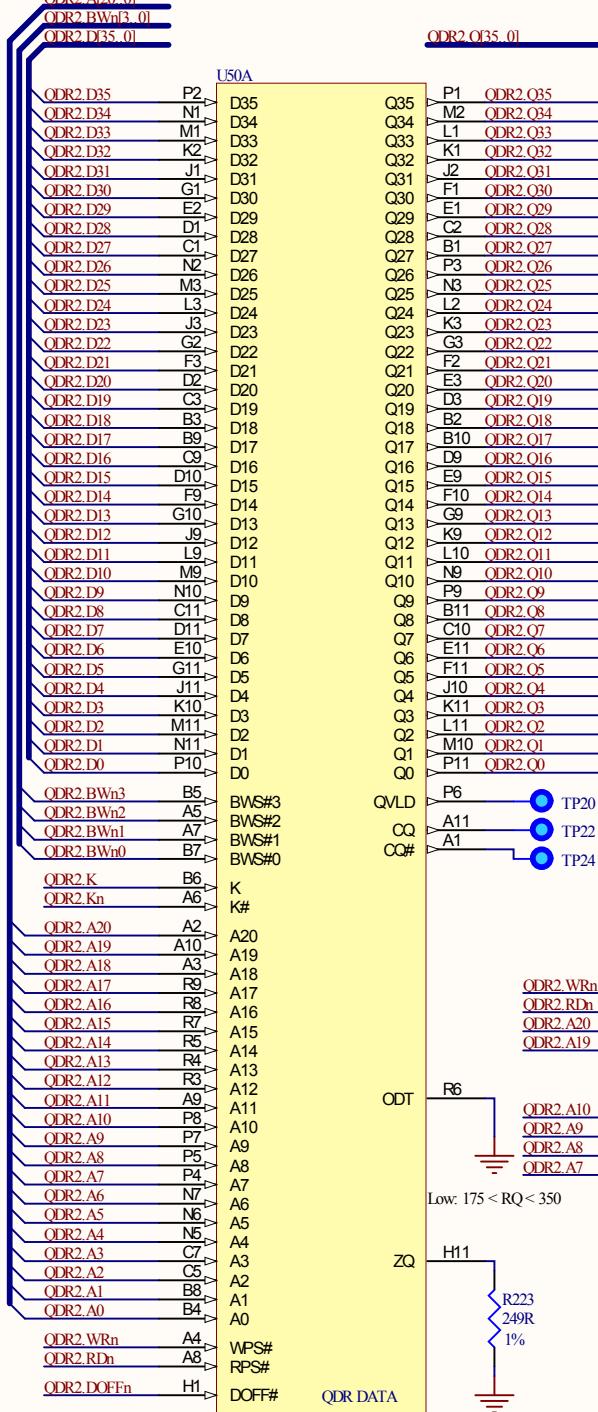


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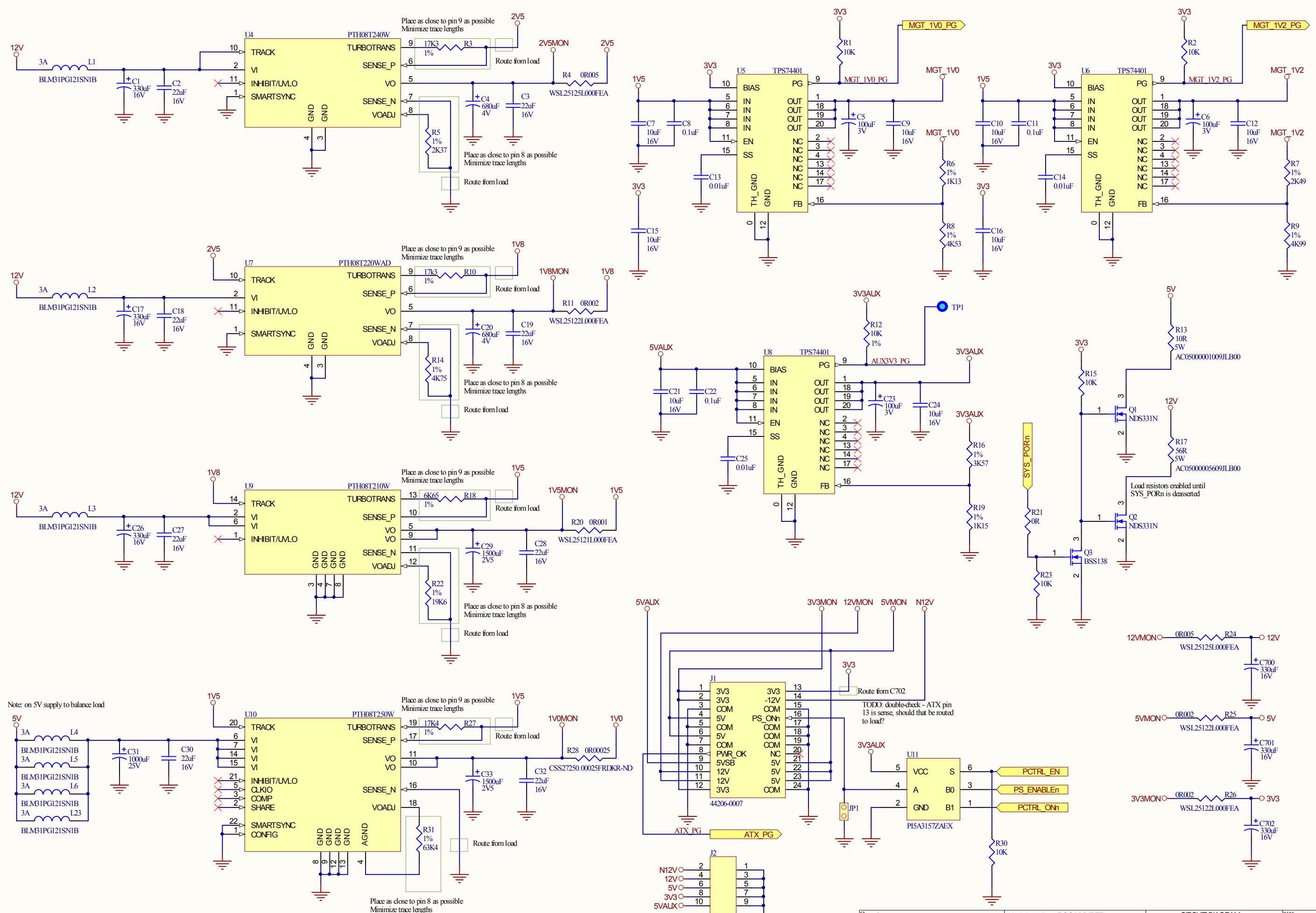


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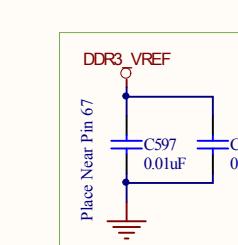
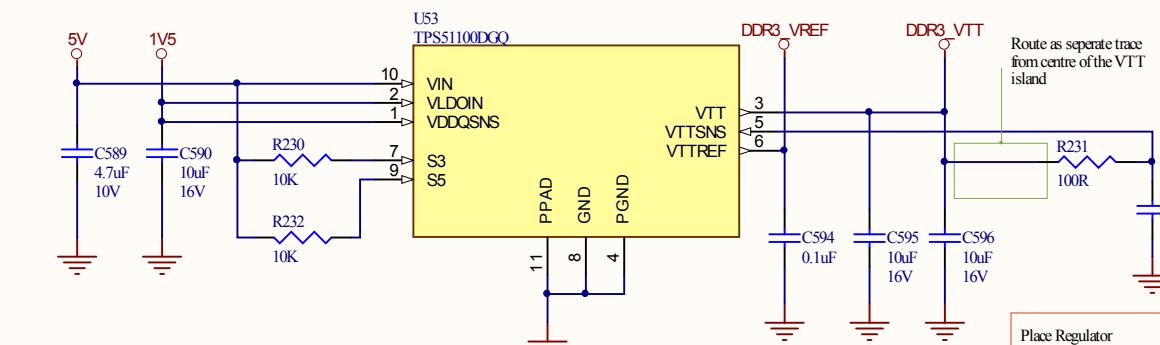
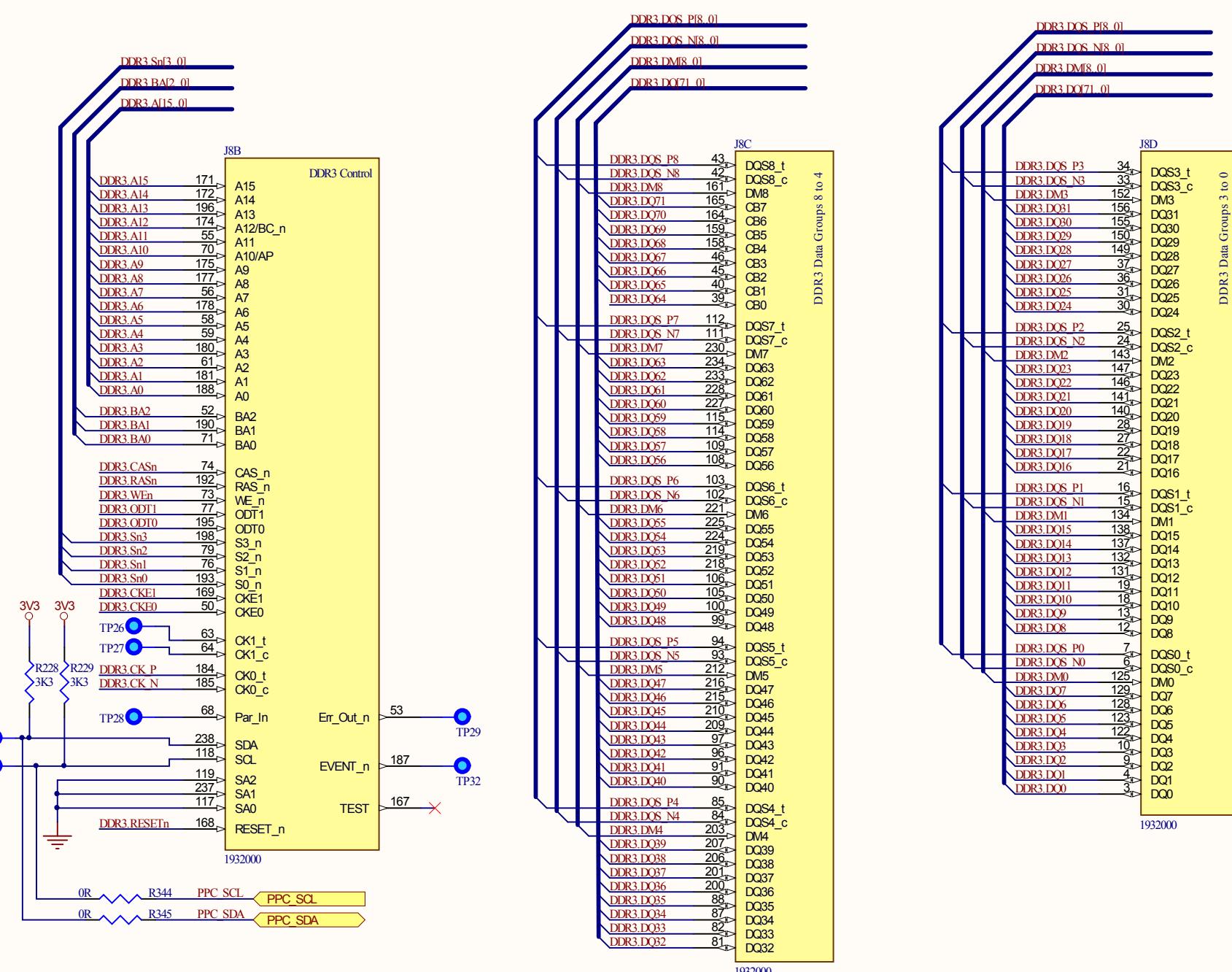
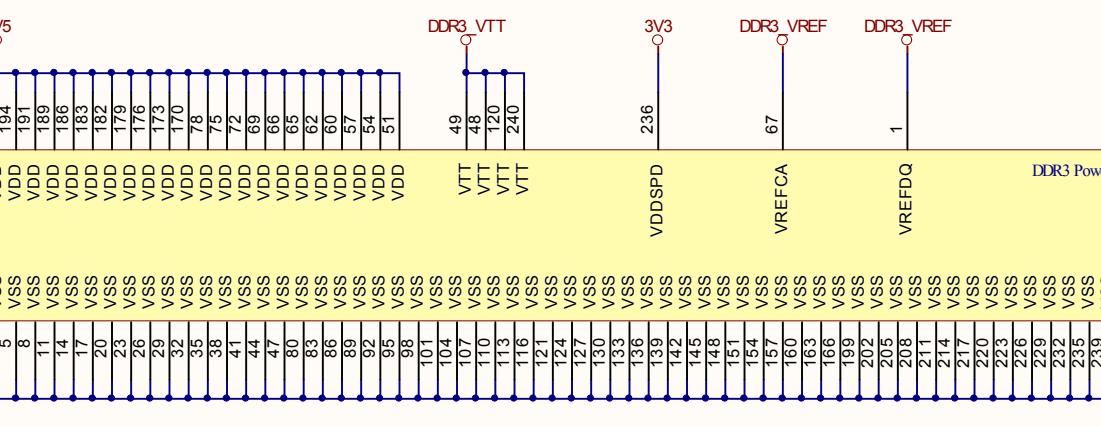
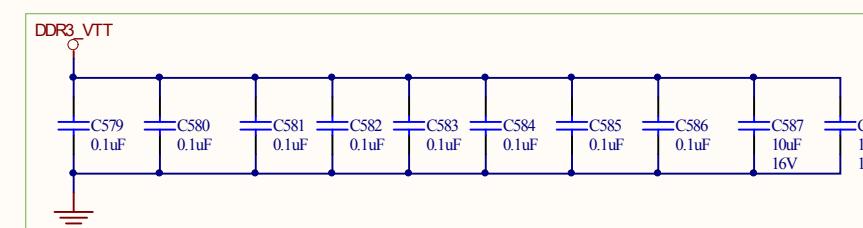
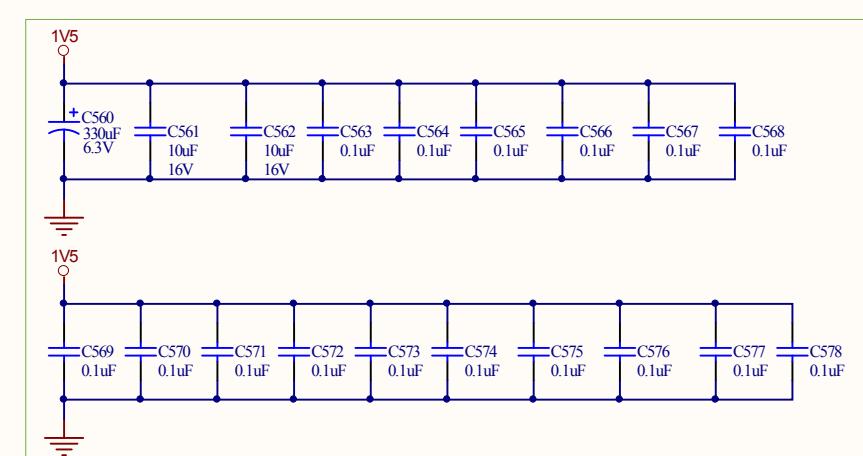
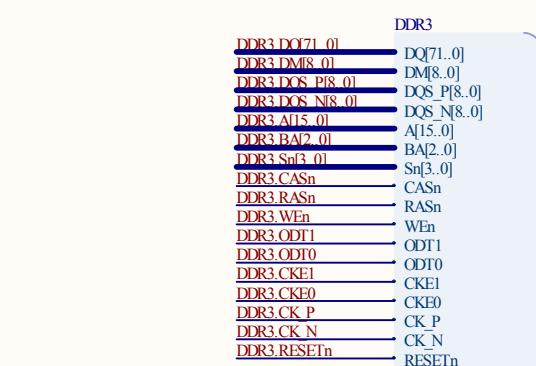
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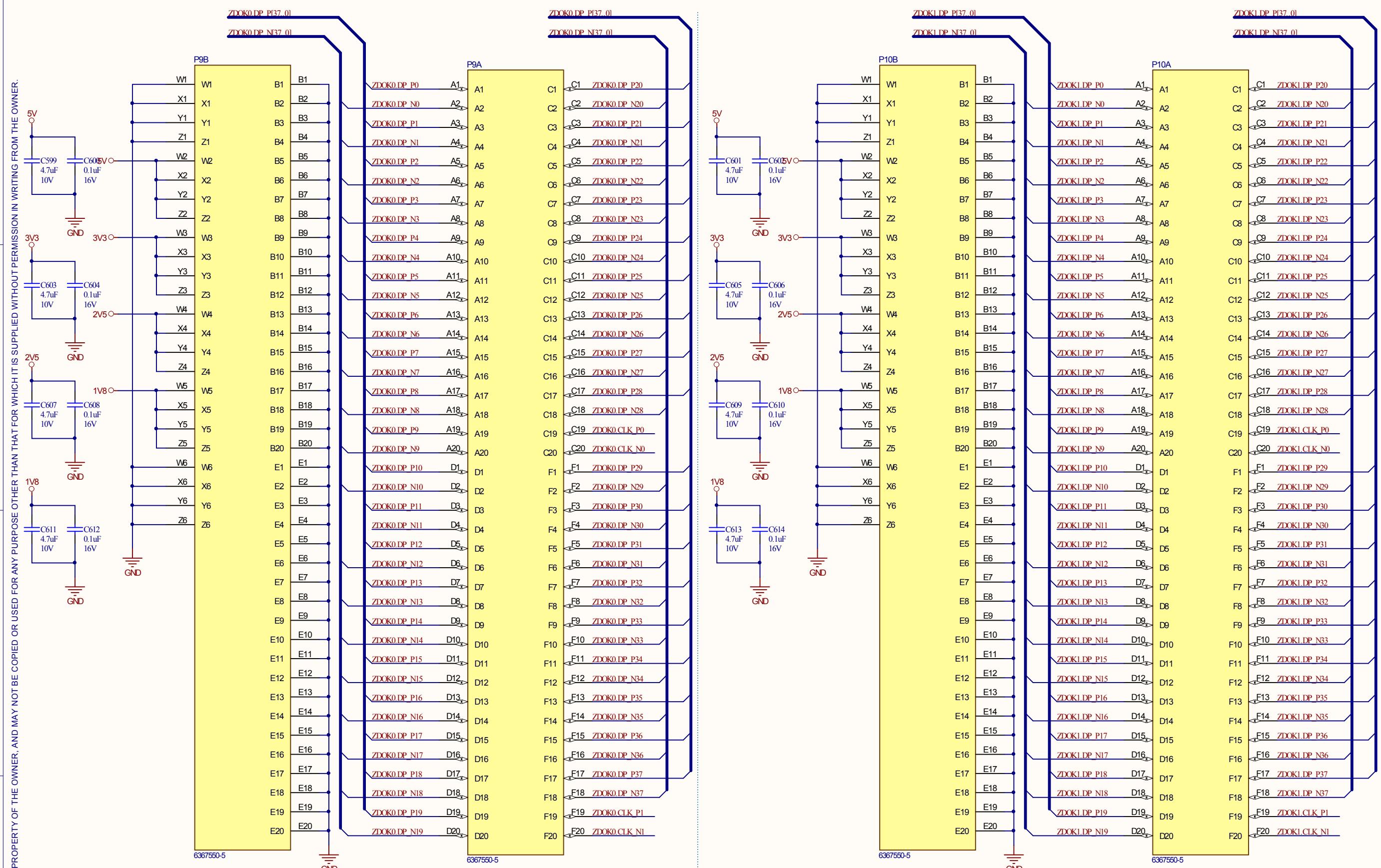


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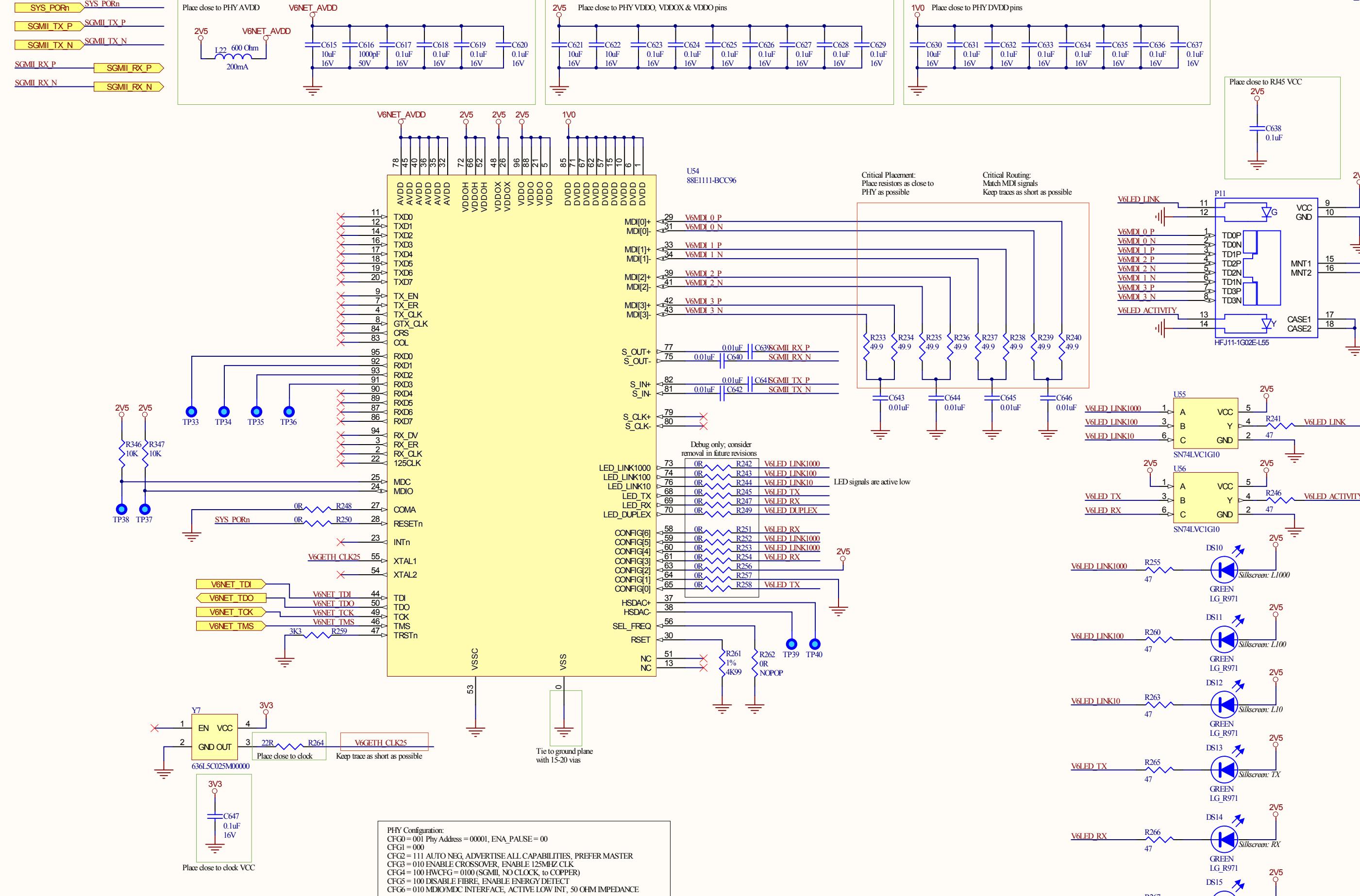
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 ZDOK0.ZDOK0 CLK_N1 → CLK_N1
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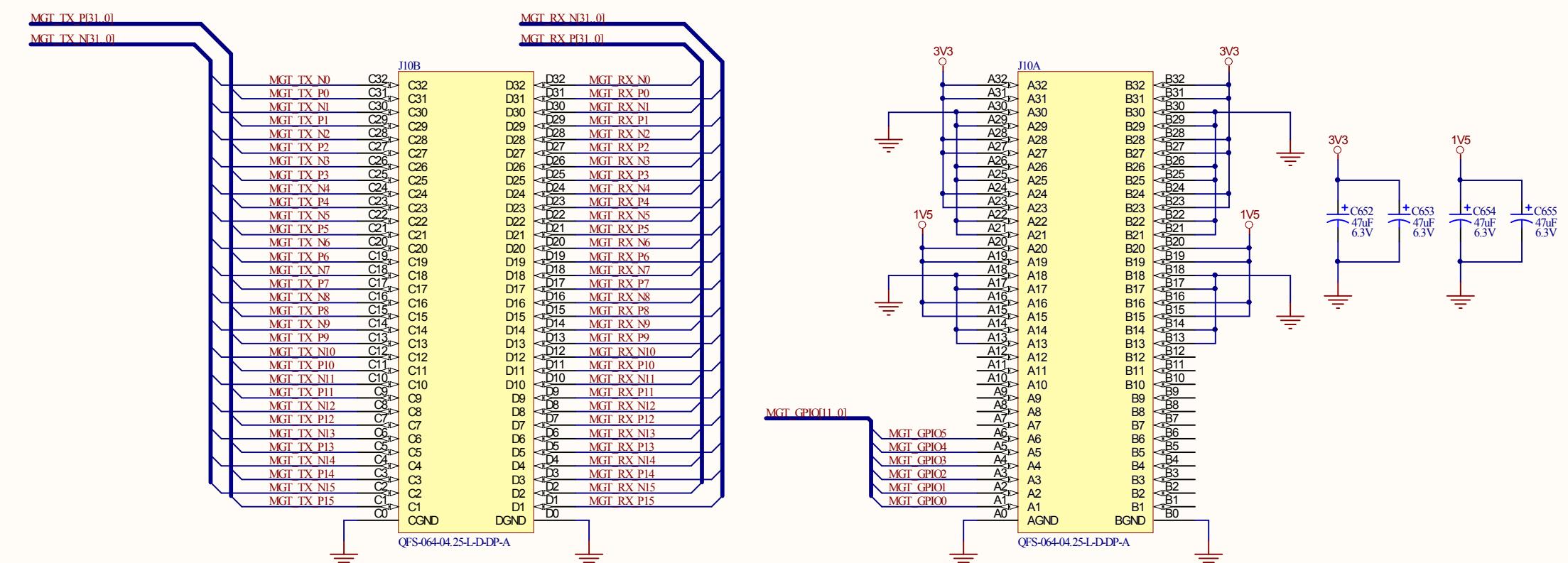
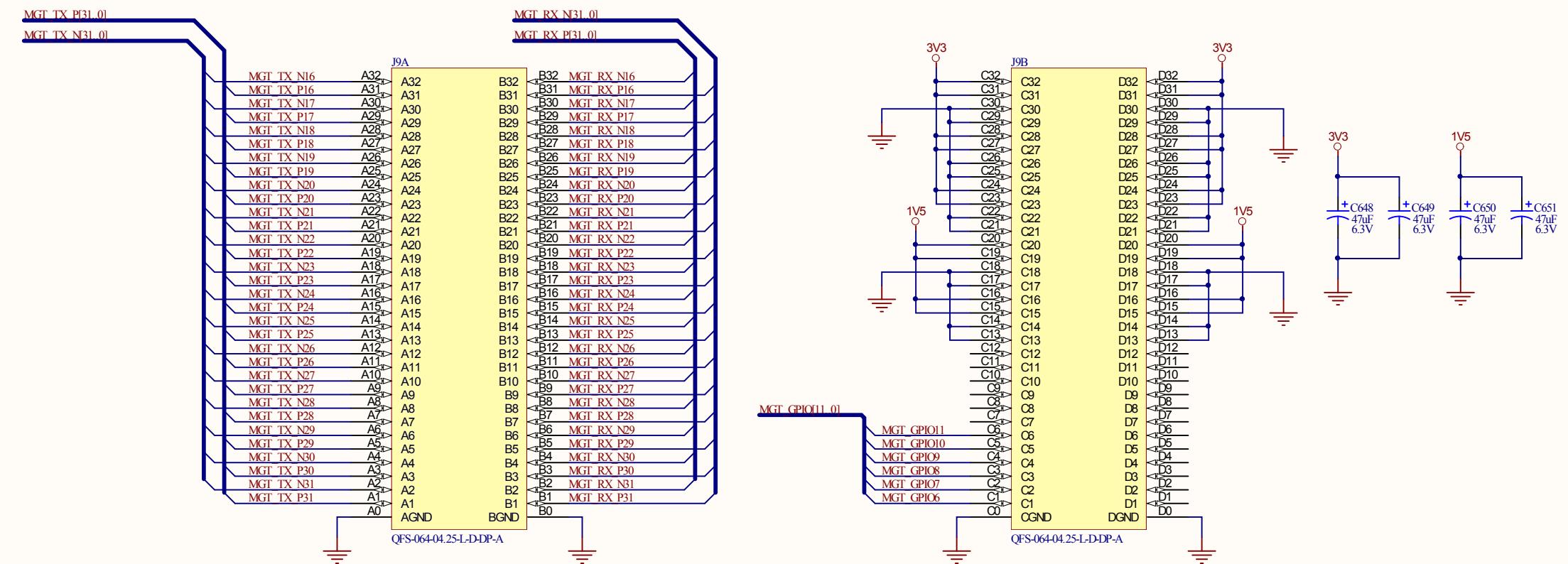
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 ZDOK1.ZDOK1 CLK_N1 → CLK_N1
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 ZDOK1.ZDOK1 DP_N[37..0] → DP_N[37..0]

ZDOK0.ZDOK0 CLK_P0 → ZDOK1 CLK_P0
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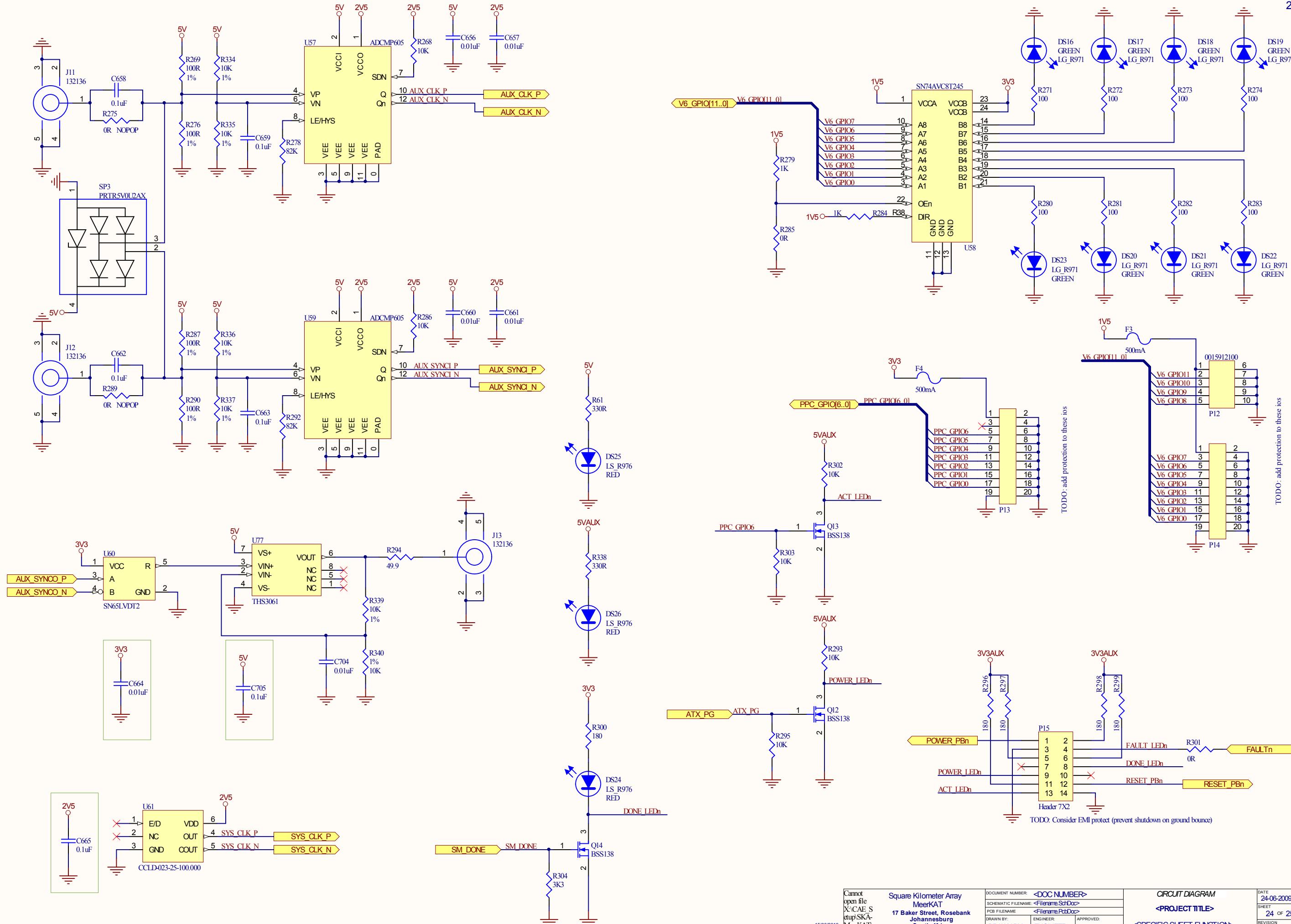
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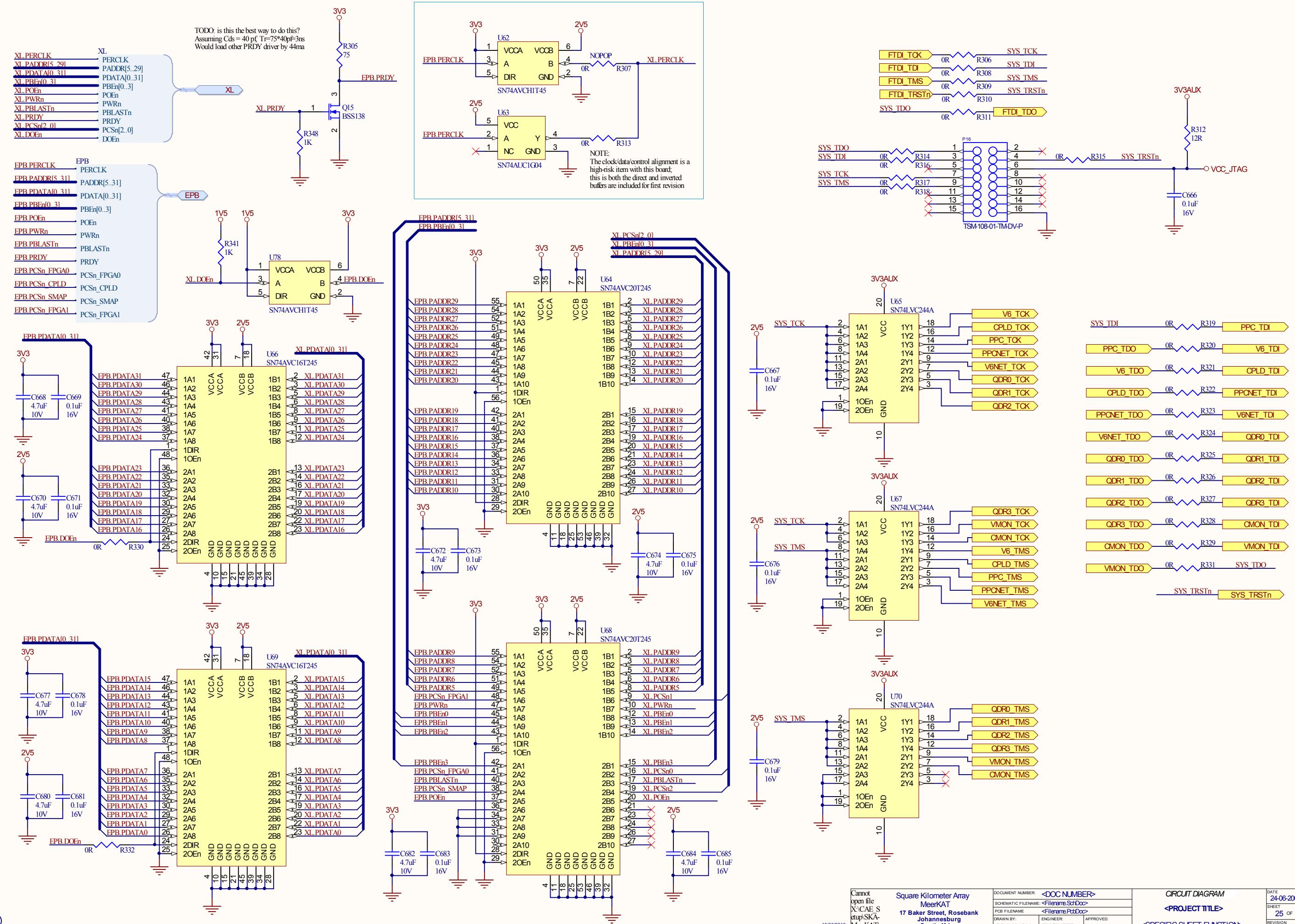
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DRAWN BY: <DRAWN BY>	ENGINEER: <ENGINEER>	APPROVED			



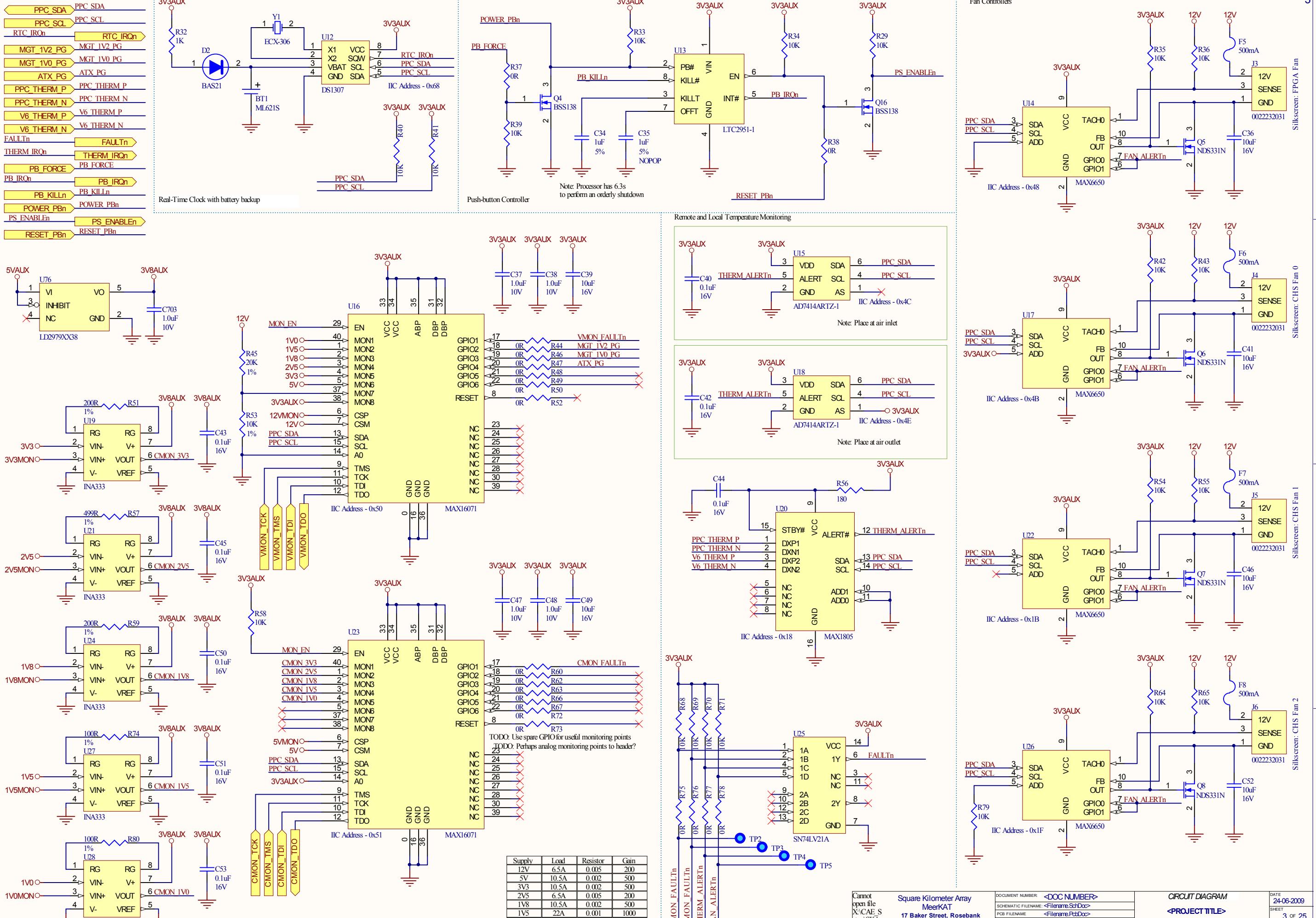


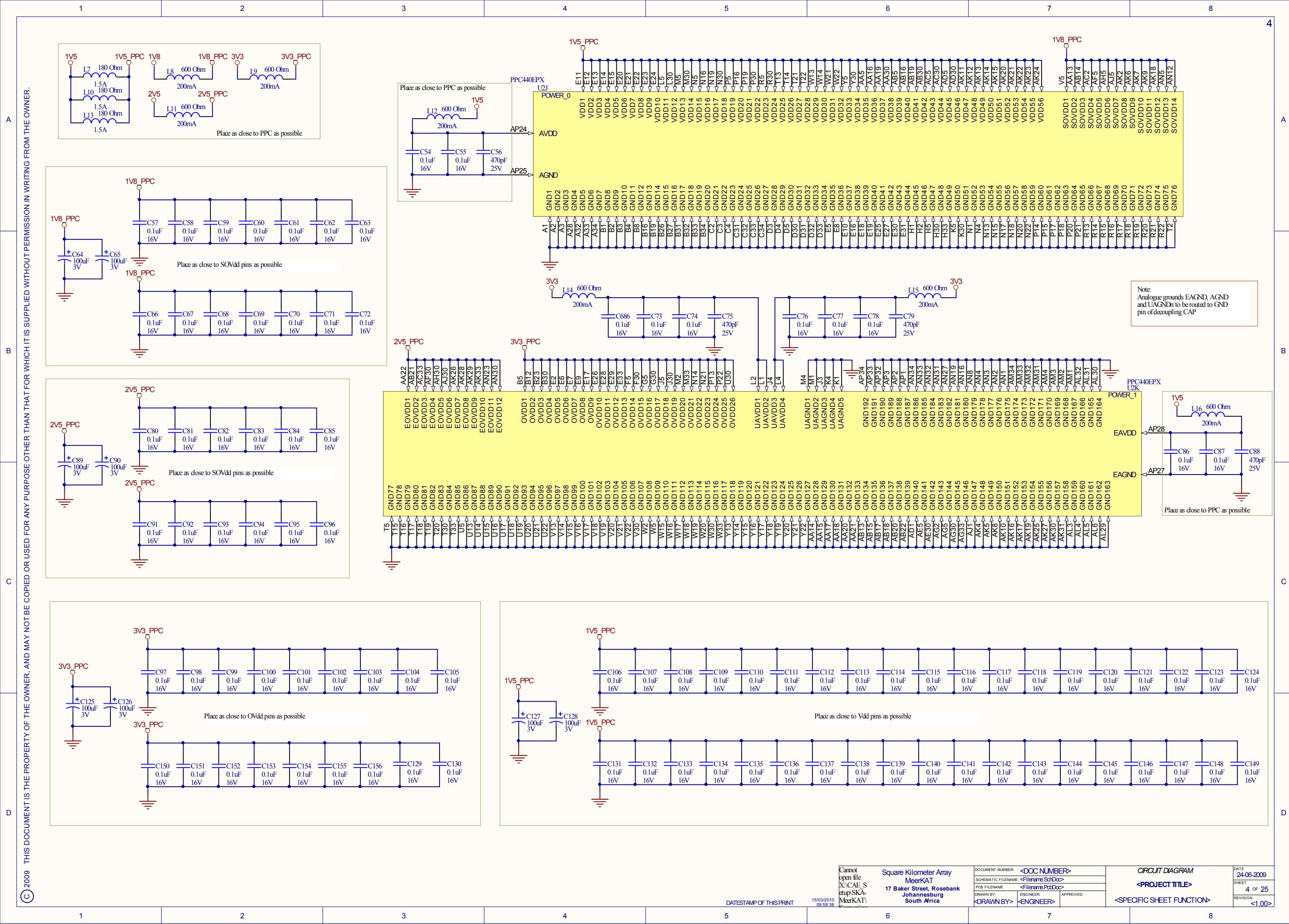
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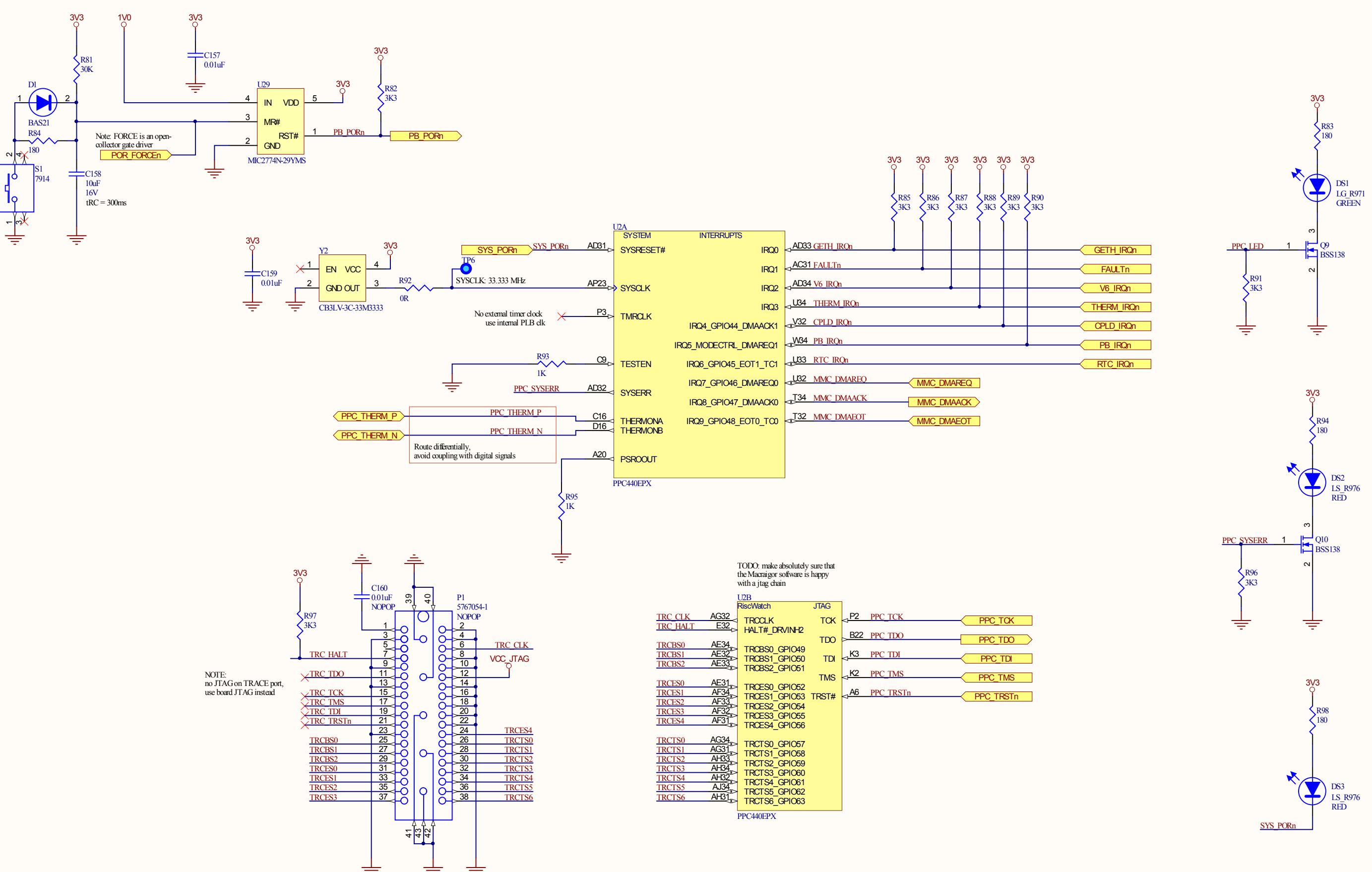


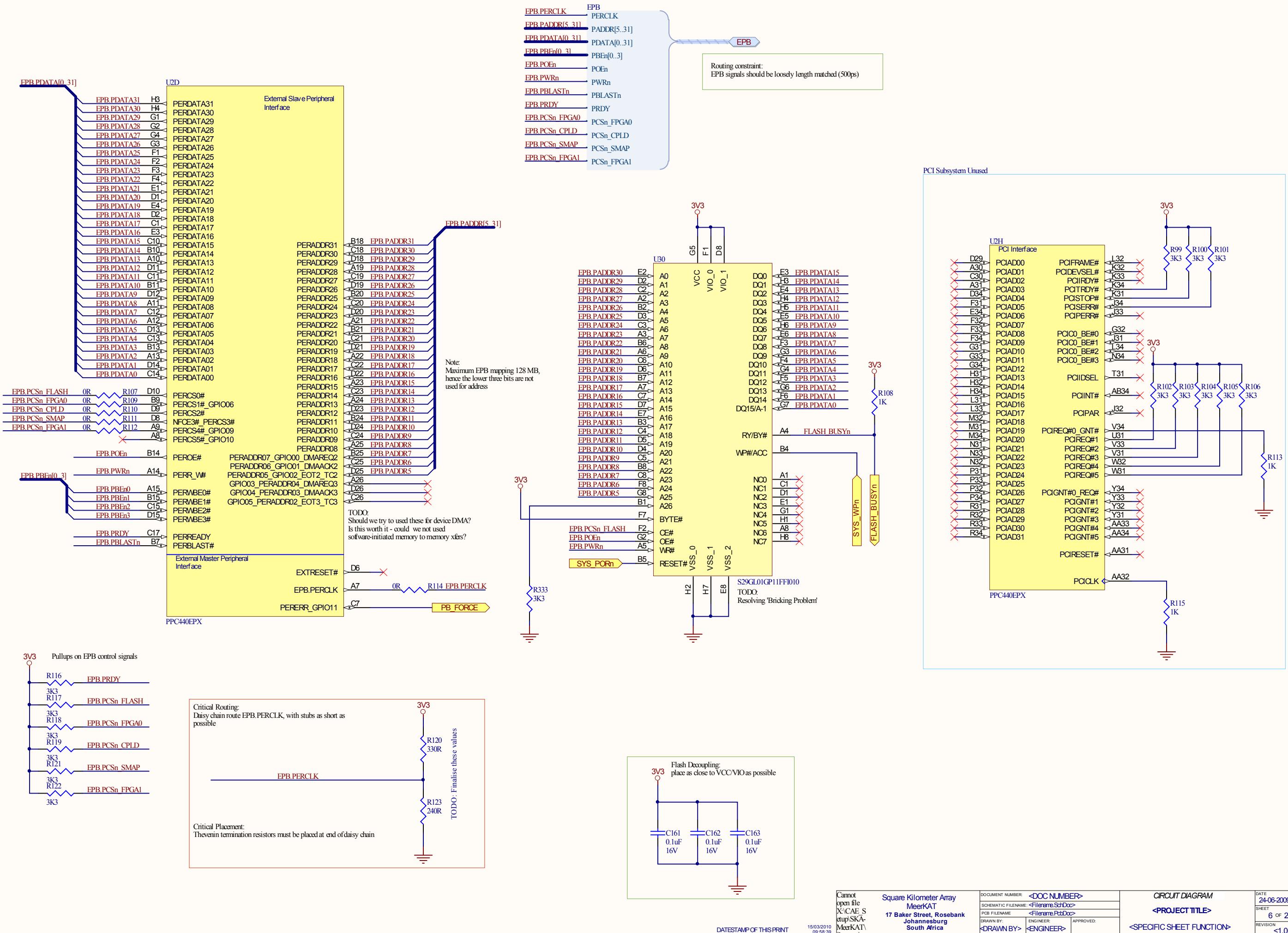
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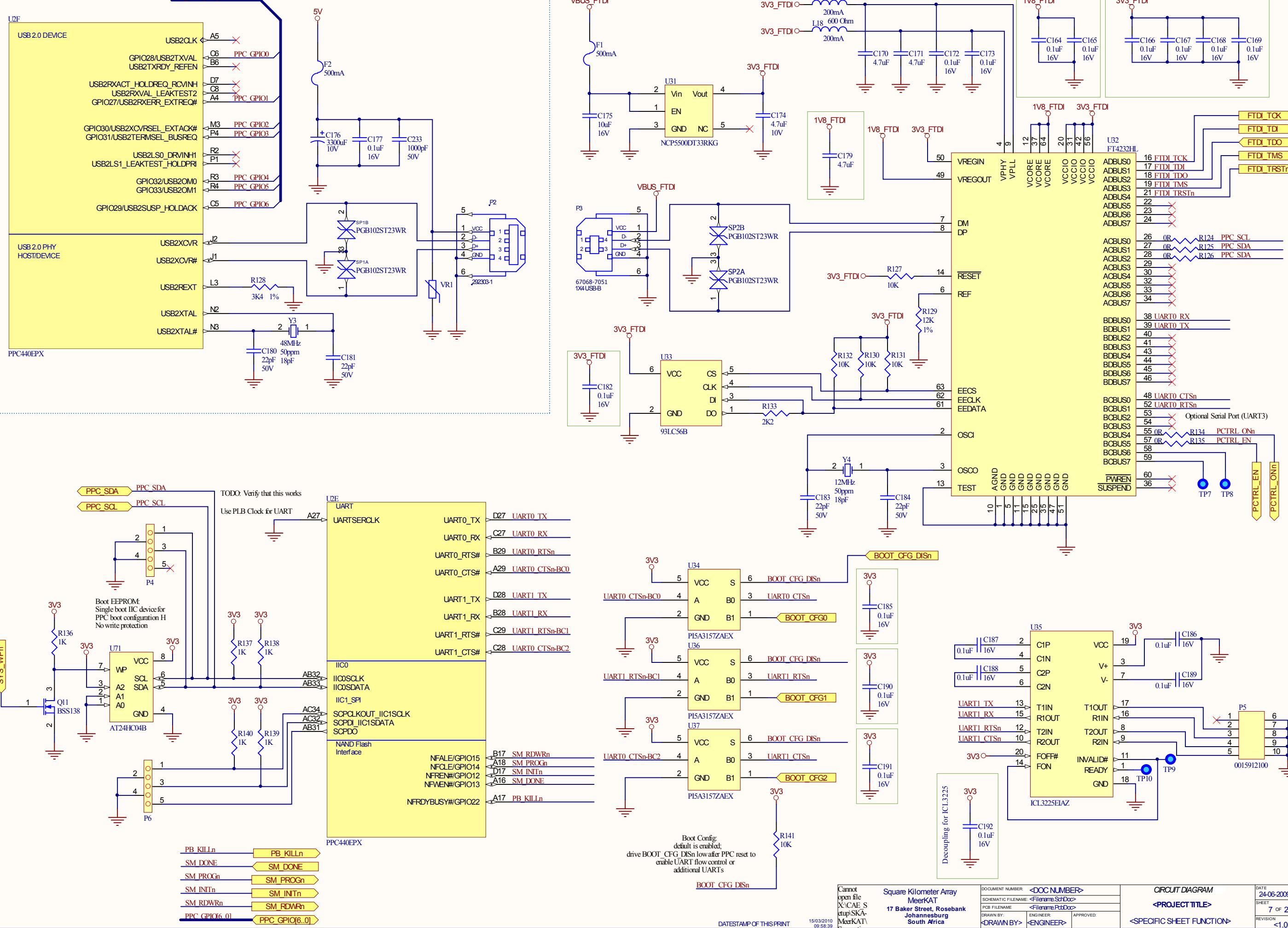




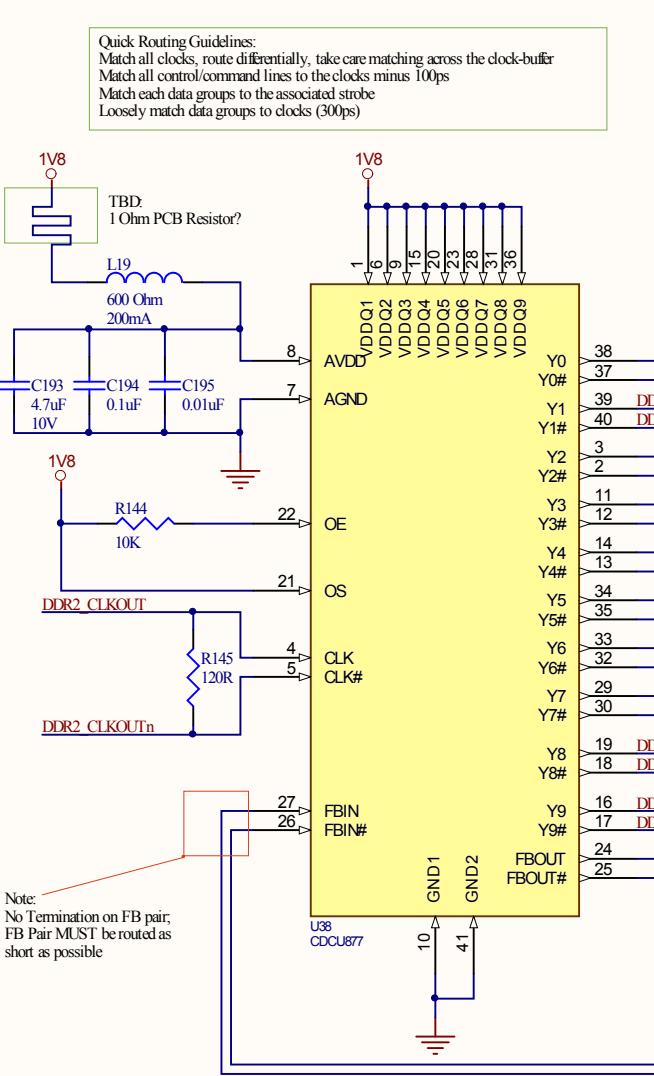
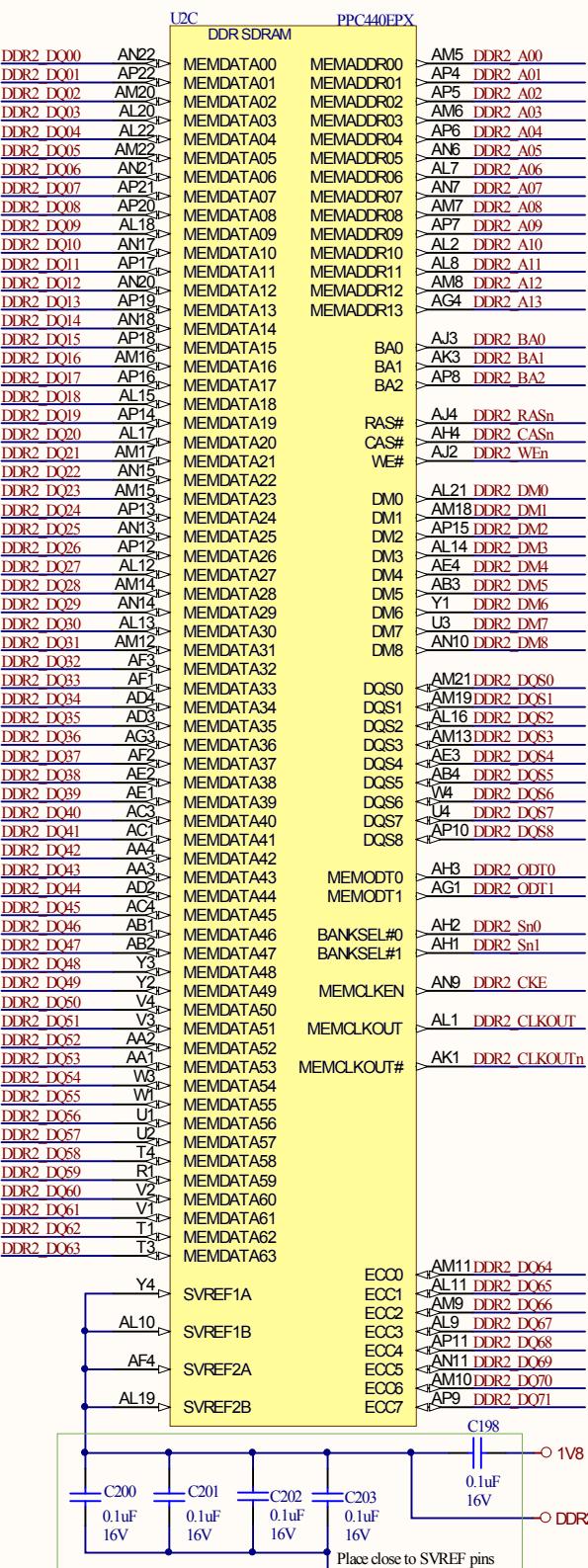
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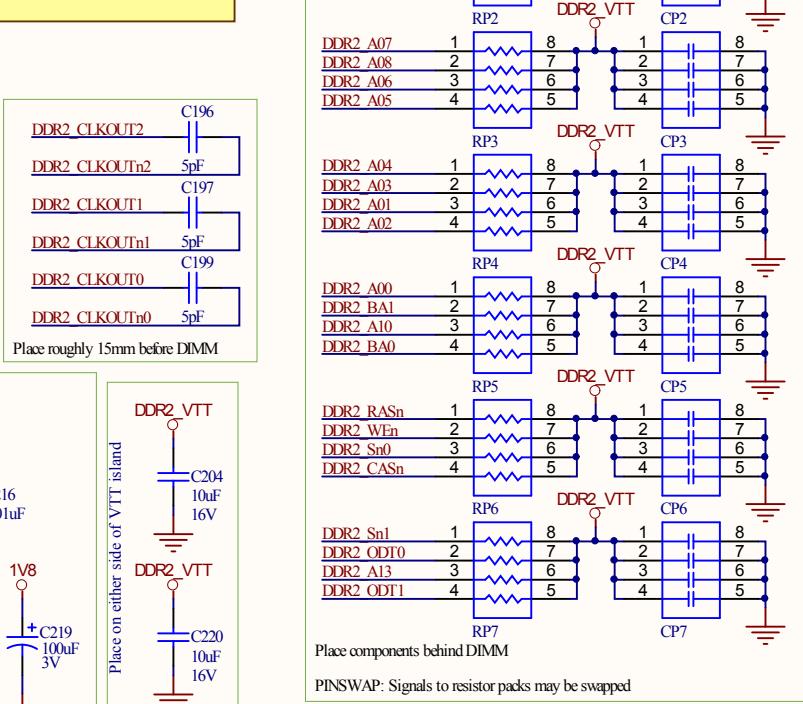
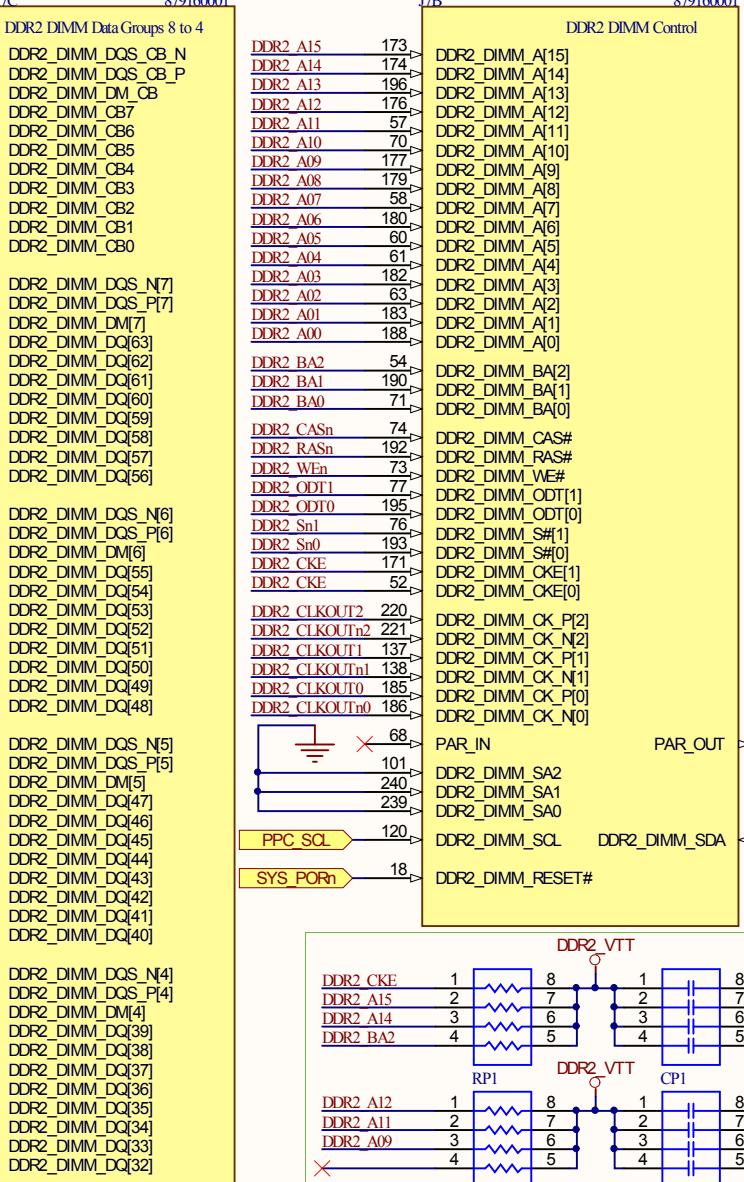
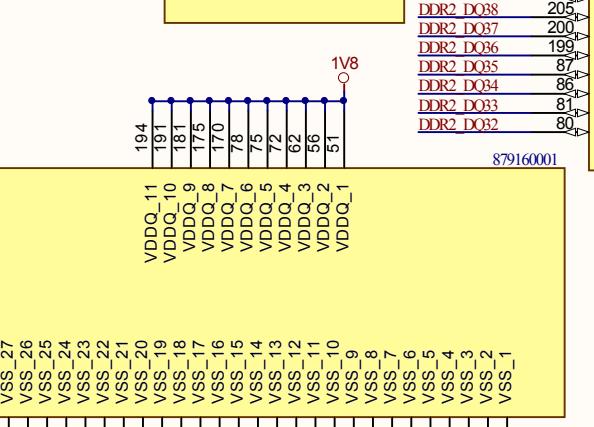
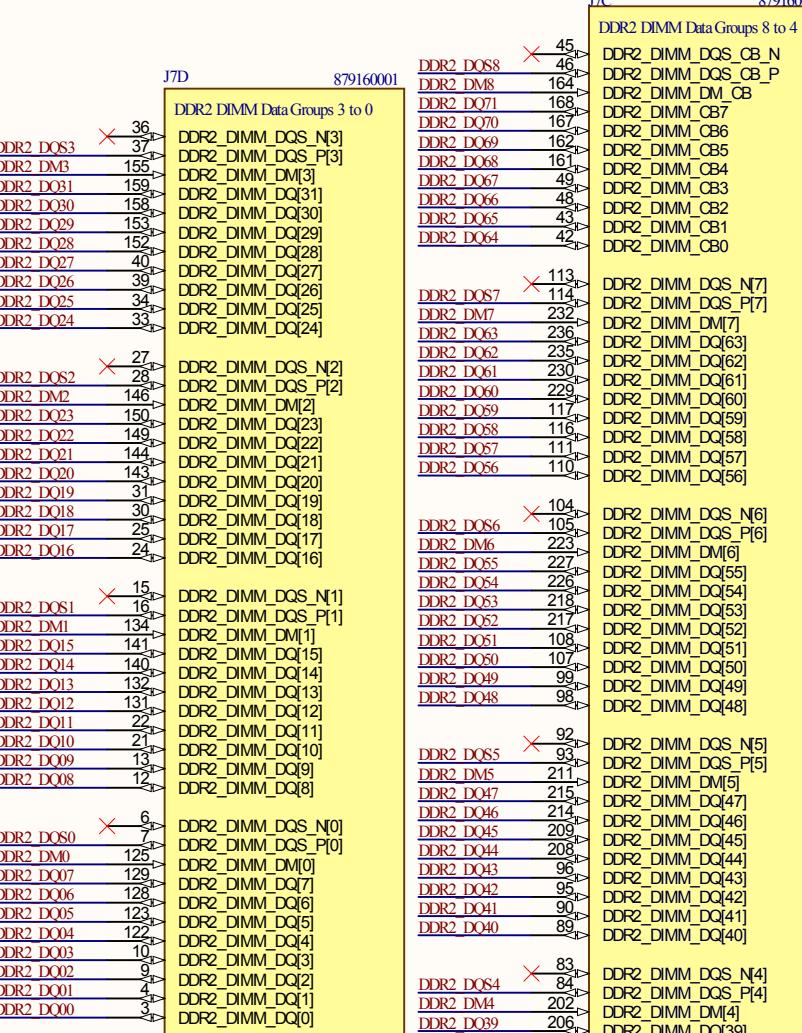
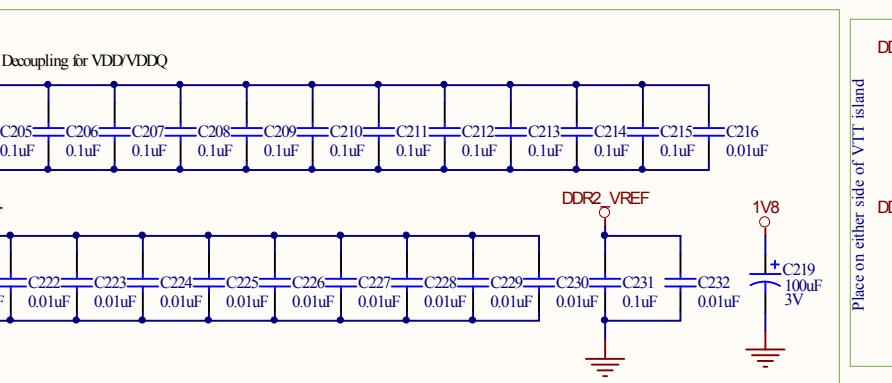
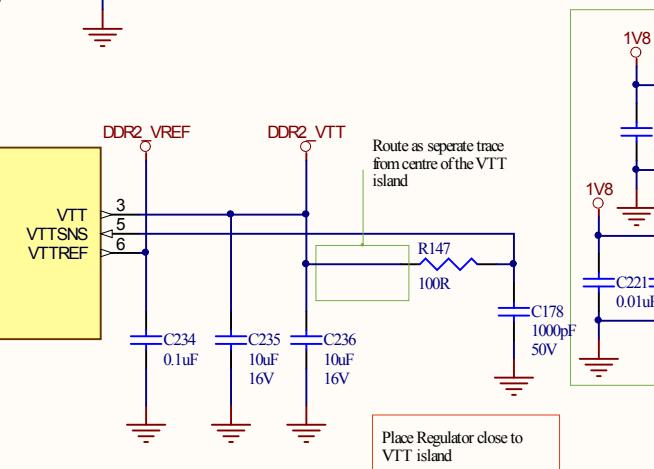
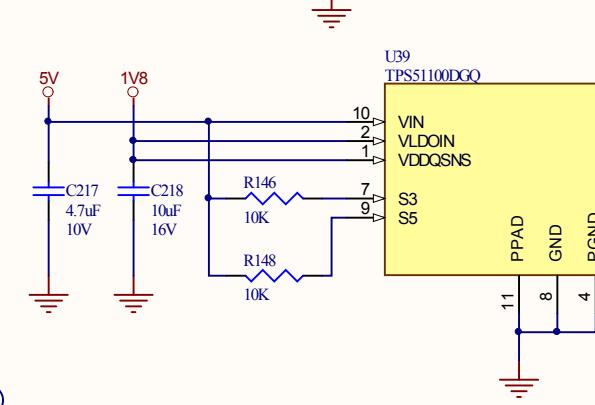
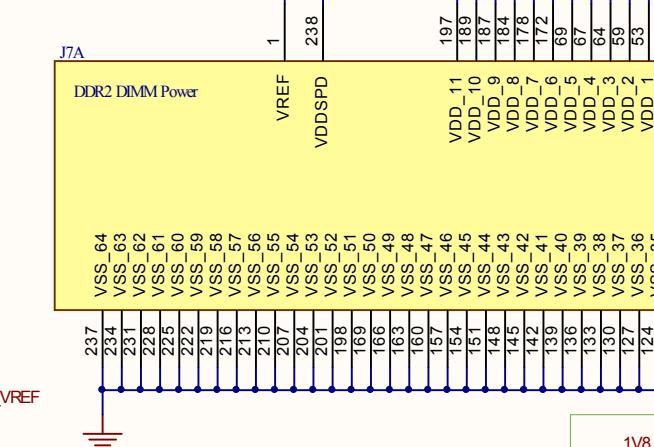




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Note: No Termination on FB Pair MUST be round as possible



DOCUMENT NUMBER: <DOC NUMBER>			CIRCUIT DIAGRAM		
SCHEMATIC FILENAME: <Filename.SchDoc>			<PROJECT TITLE>		
PCB FILENAME: <Filename.PcbDoc>			SPECIFIC SHEET FUNCTION		
DRAWN BY:	ENGINEER:	APPROVED:	DATE 24-06-	SHEET 8	REVISION B
Kilometer Array	MeerKAT	er Street, Rosebank	Johannesburg		

PINSWAP:
CPLD CLK and EPB.PERCLK MUST go on GCK pins
SYS_PORn MUST go on GSR pin
EPB.POEn MUST go on GTS pin
Otherwise, swap away

