

|  |                       |               |   |
|--|-----------------------|---------------|---|
| Title *  | *<br>*<br>*<br>*<br>* |               |   |
| Size: A4                                       | Number:*              | Revision:*    | * |
| Date: 7/16/2021                                | Time: 10:07:40 PM     | Sheet 2 of 26 | * |
| File: D:\GPU\hardware\GPU\Design\Sheet1.SchDoc |                       |               |   |

**Altium**

A

A

B

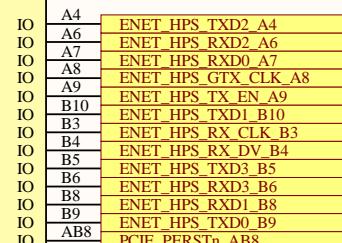
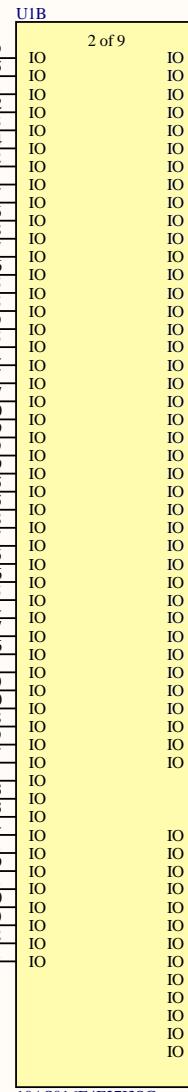
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A

A

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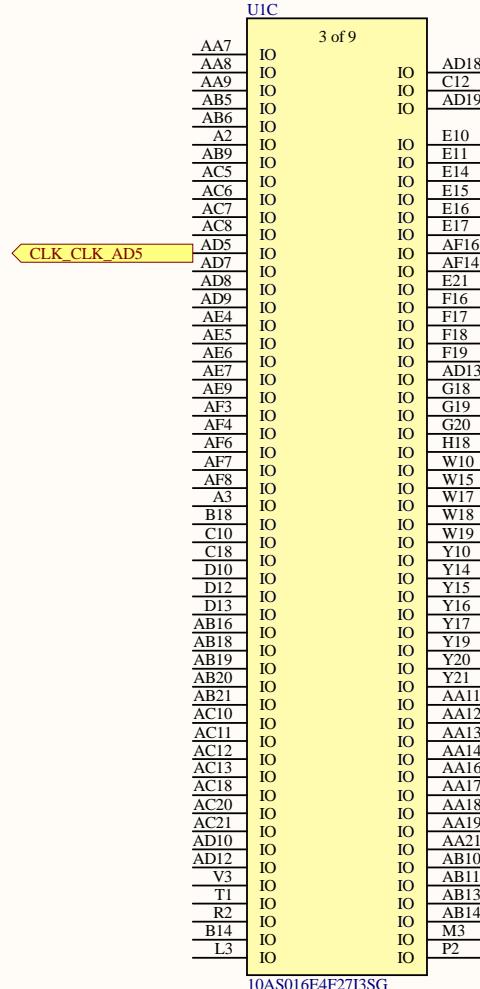
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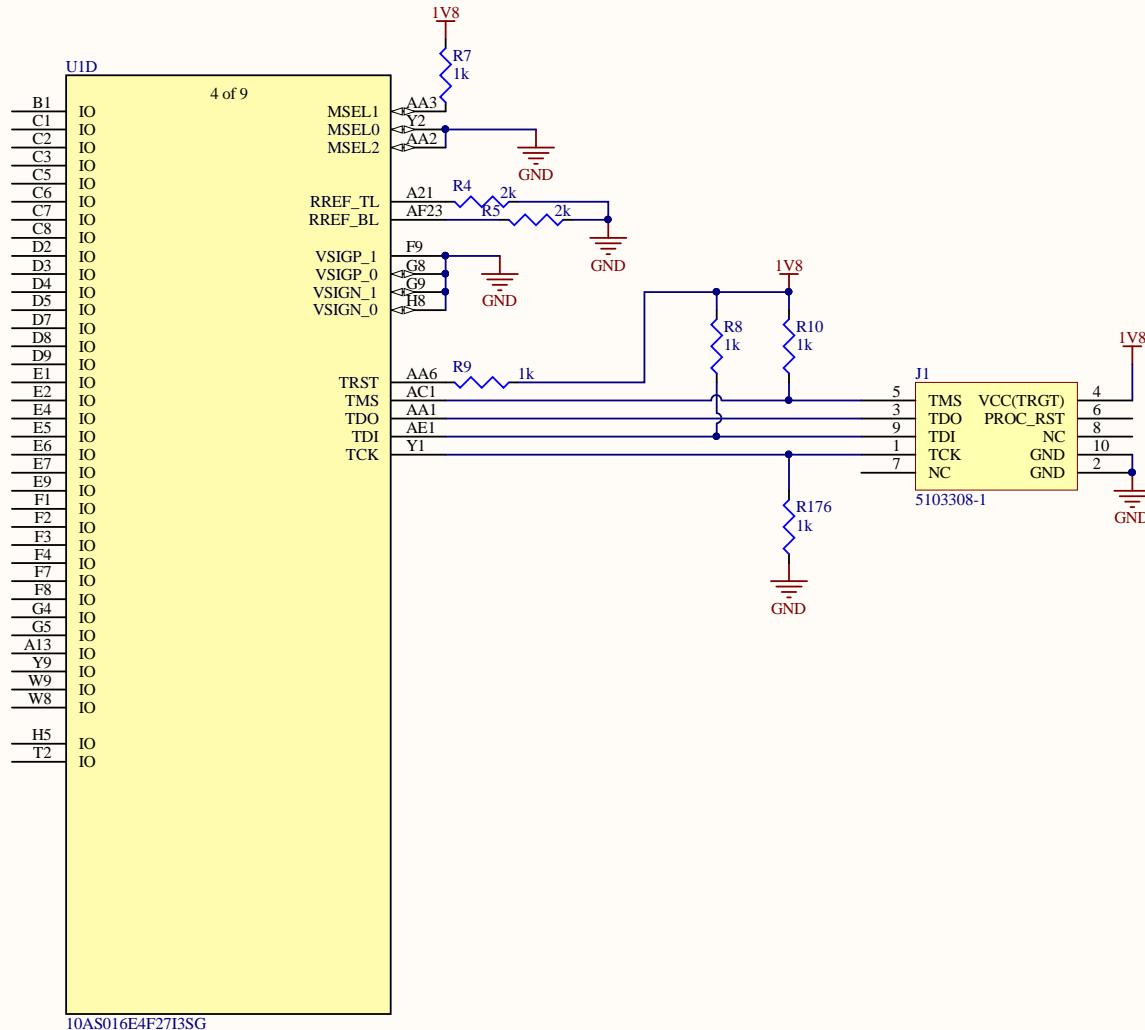
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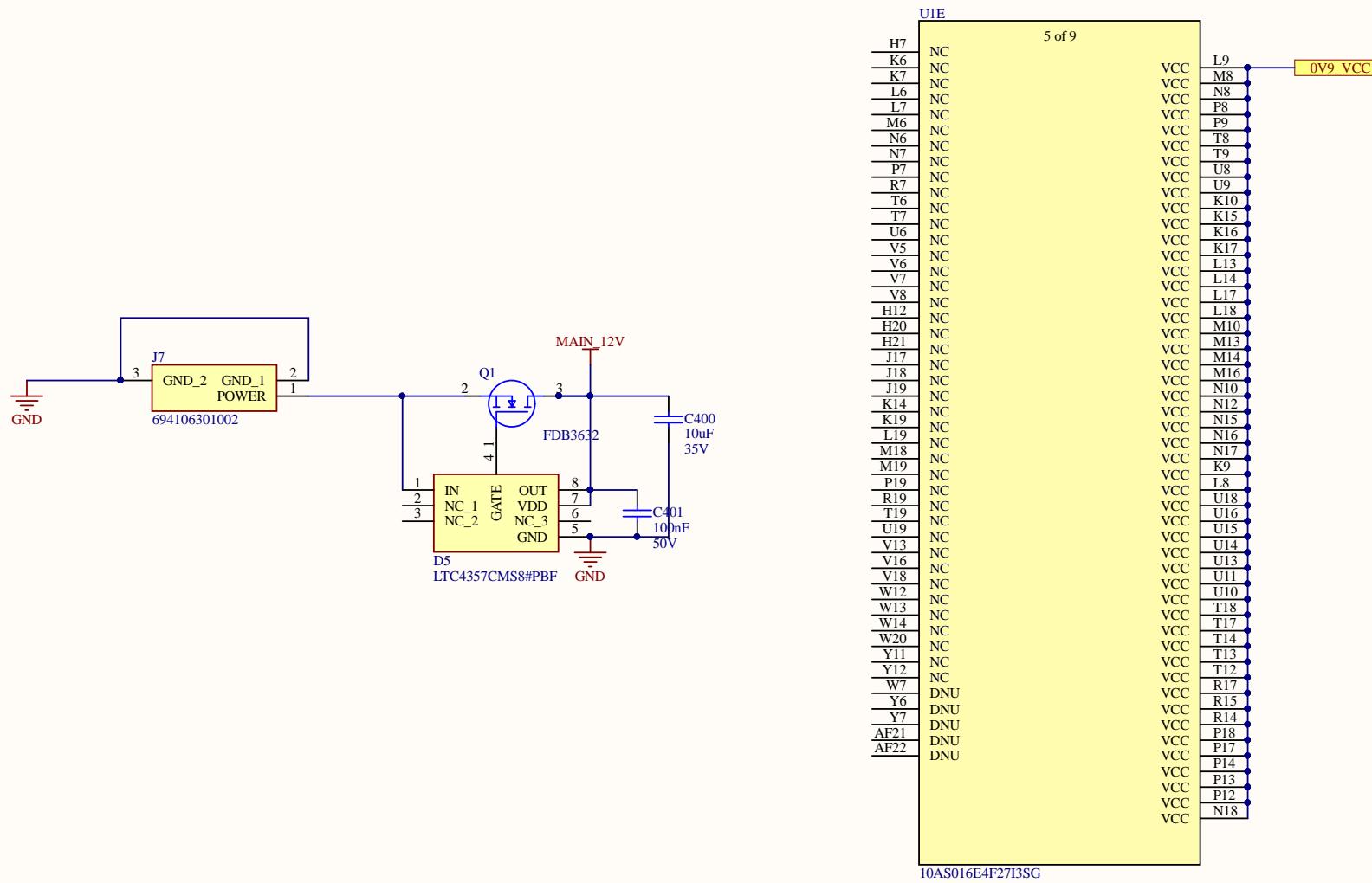


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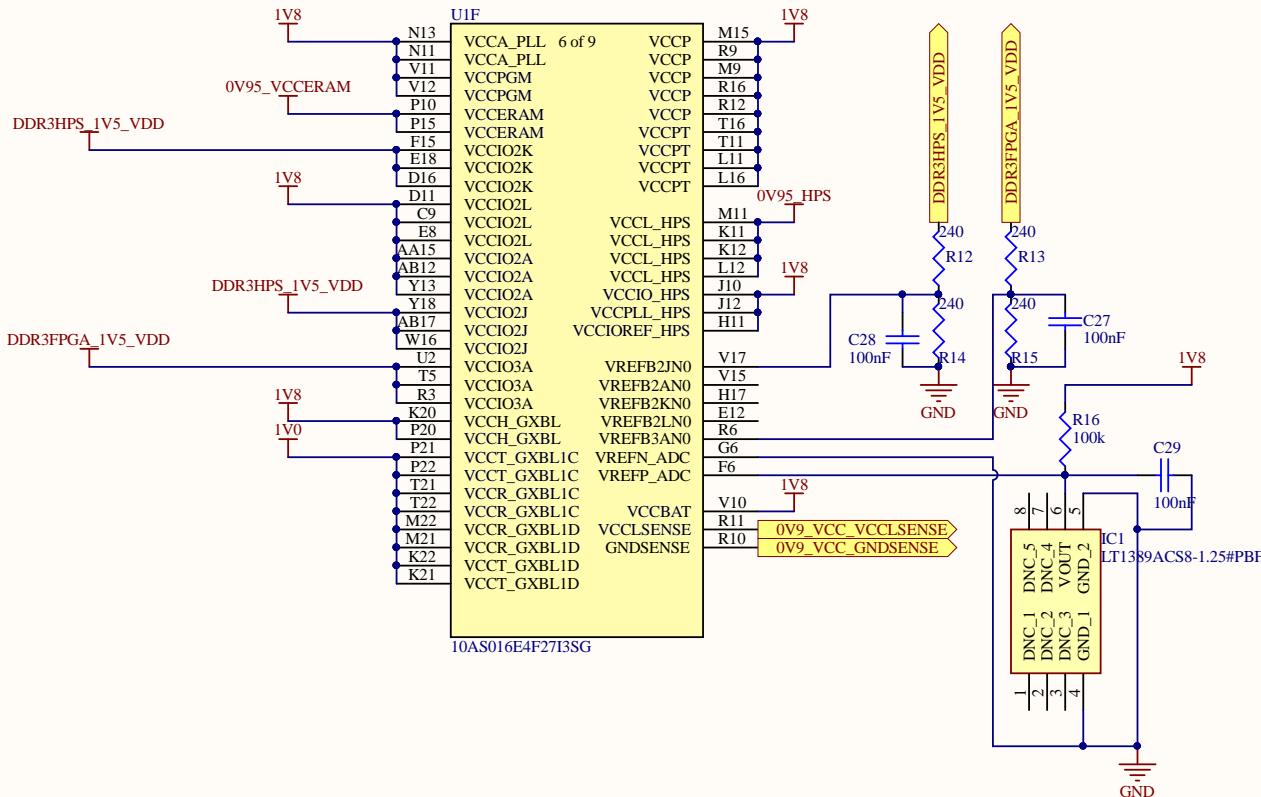
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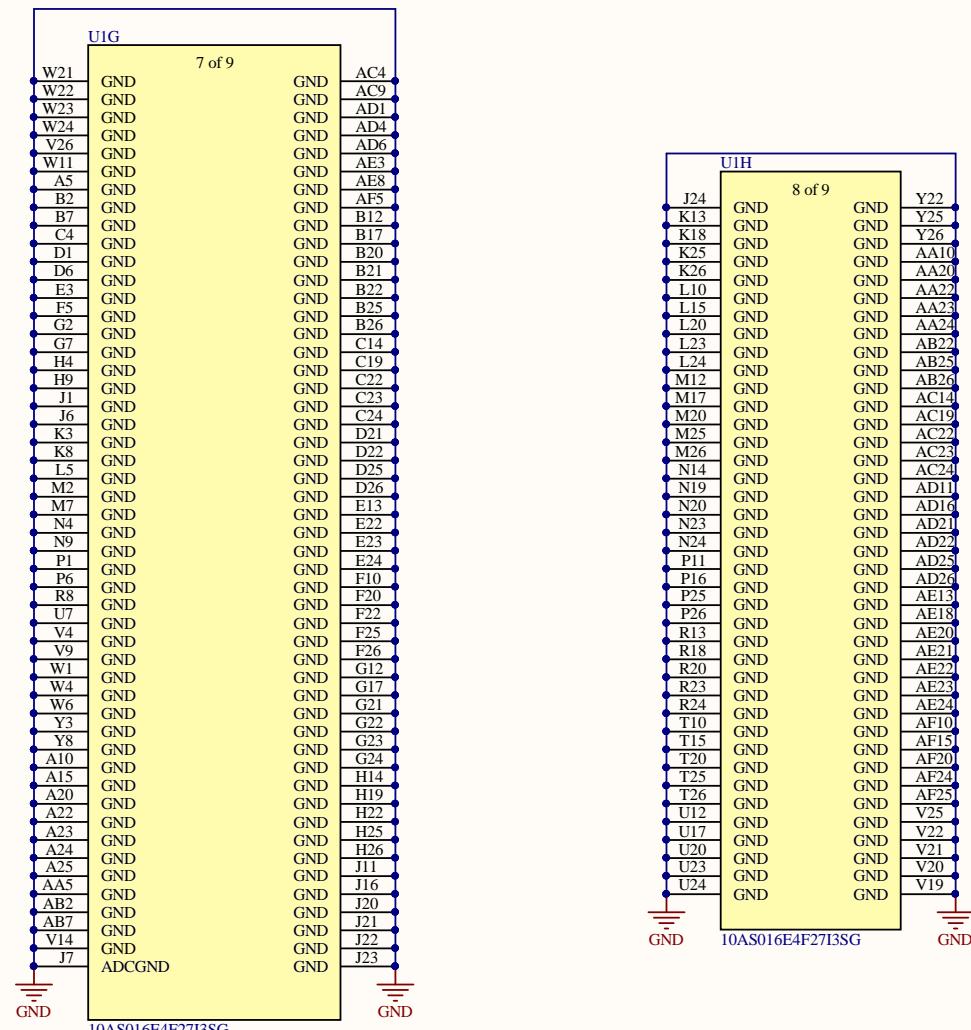
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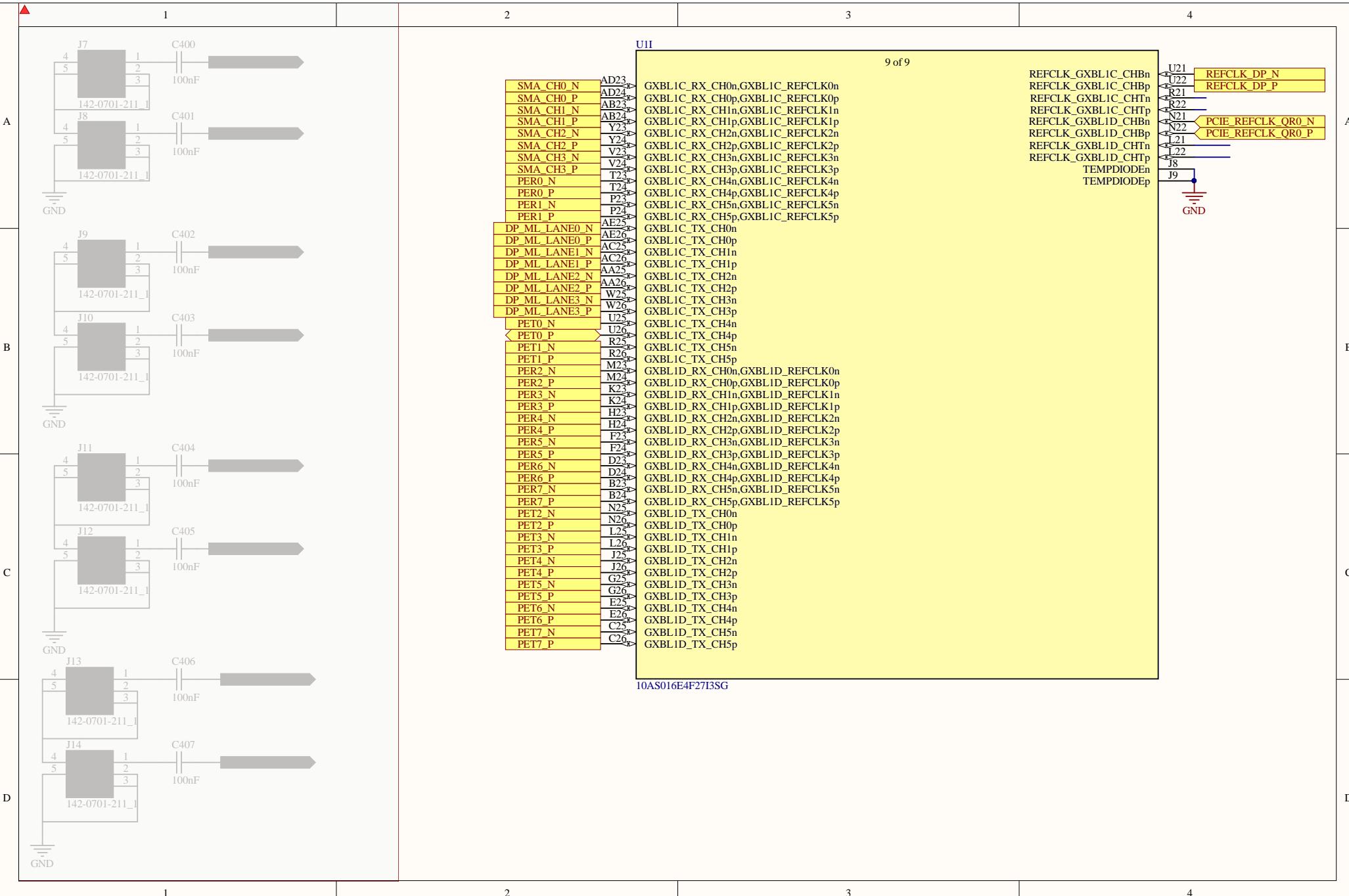


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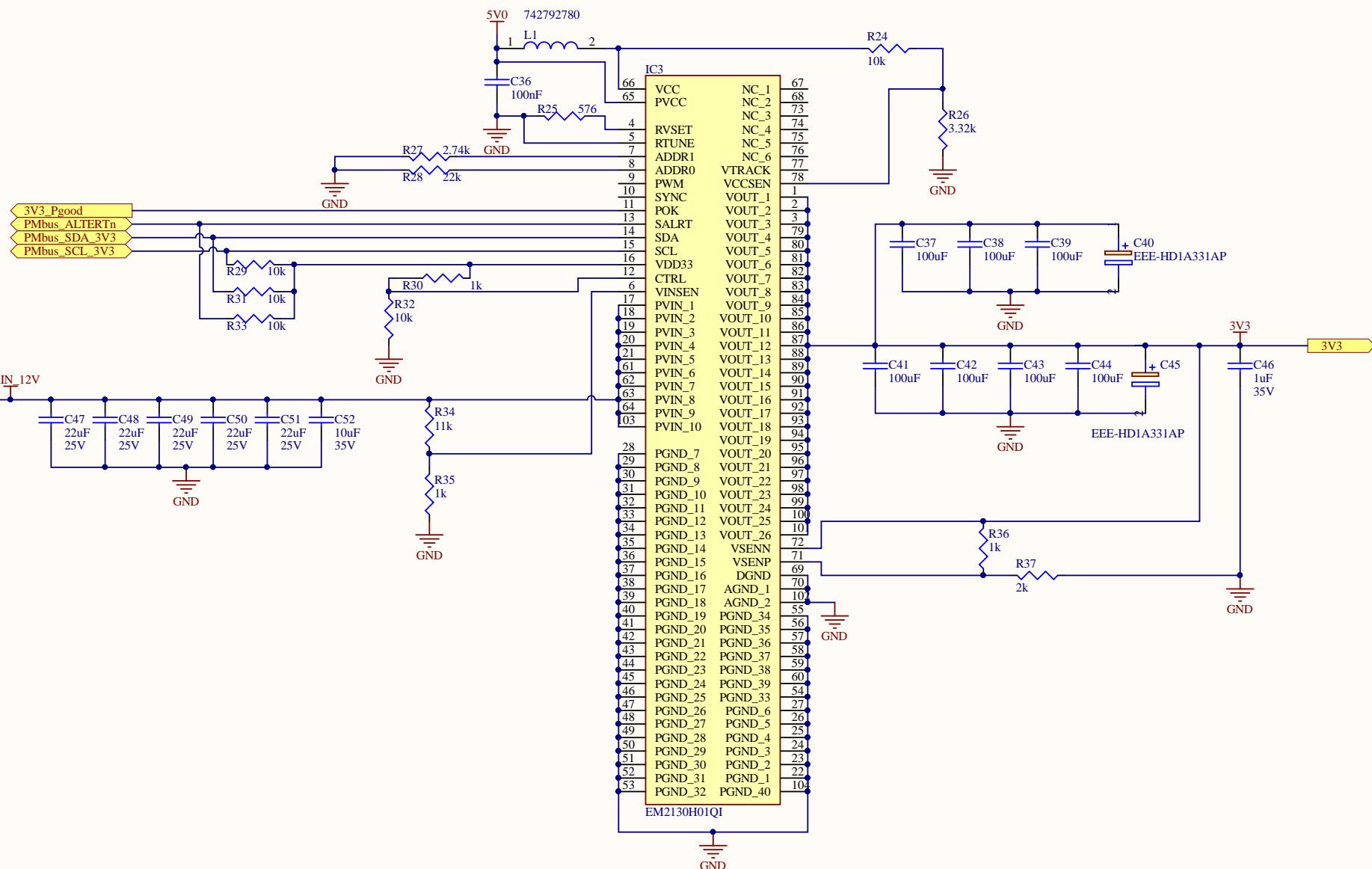
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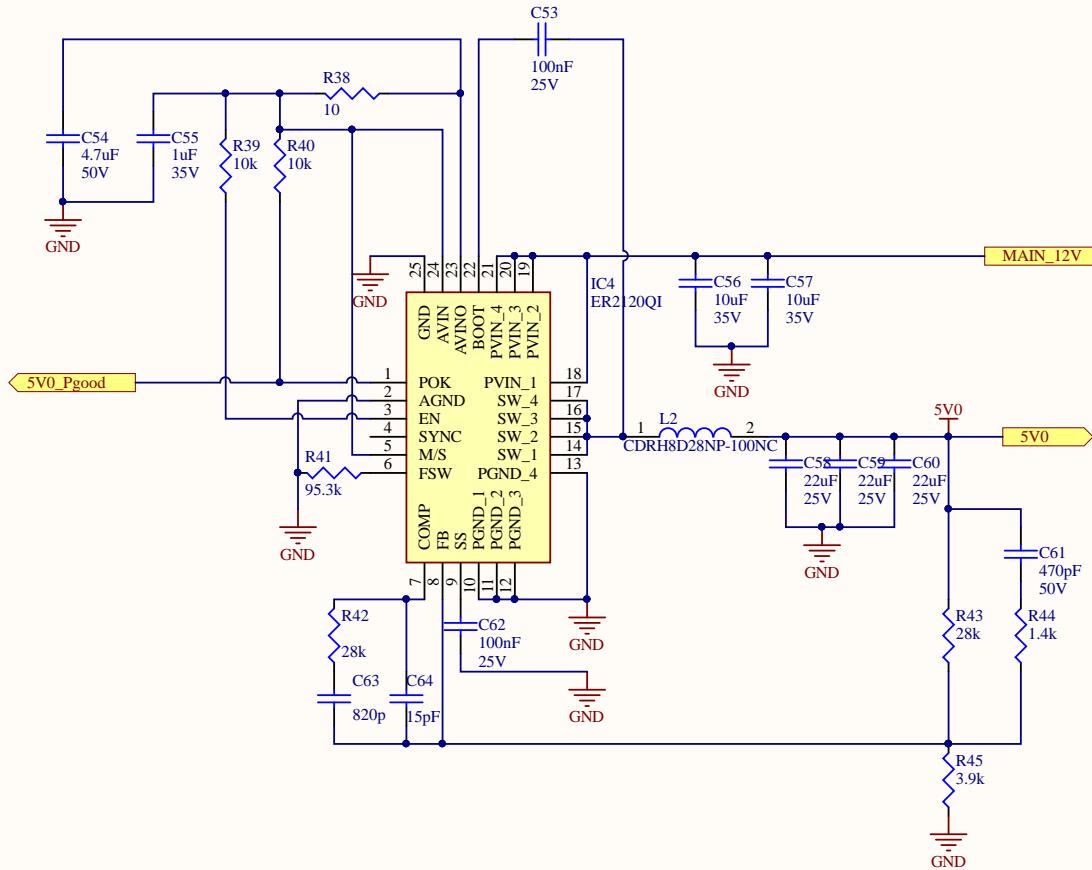
A

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# 12V to 5V



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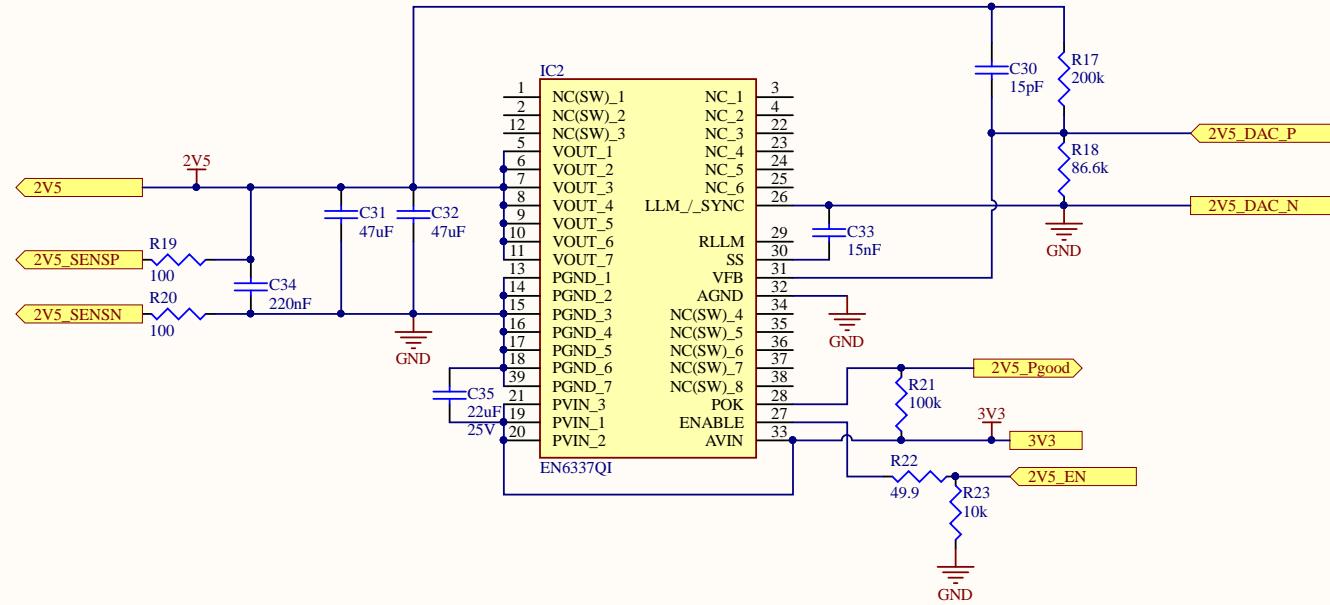
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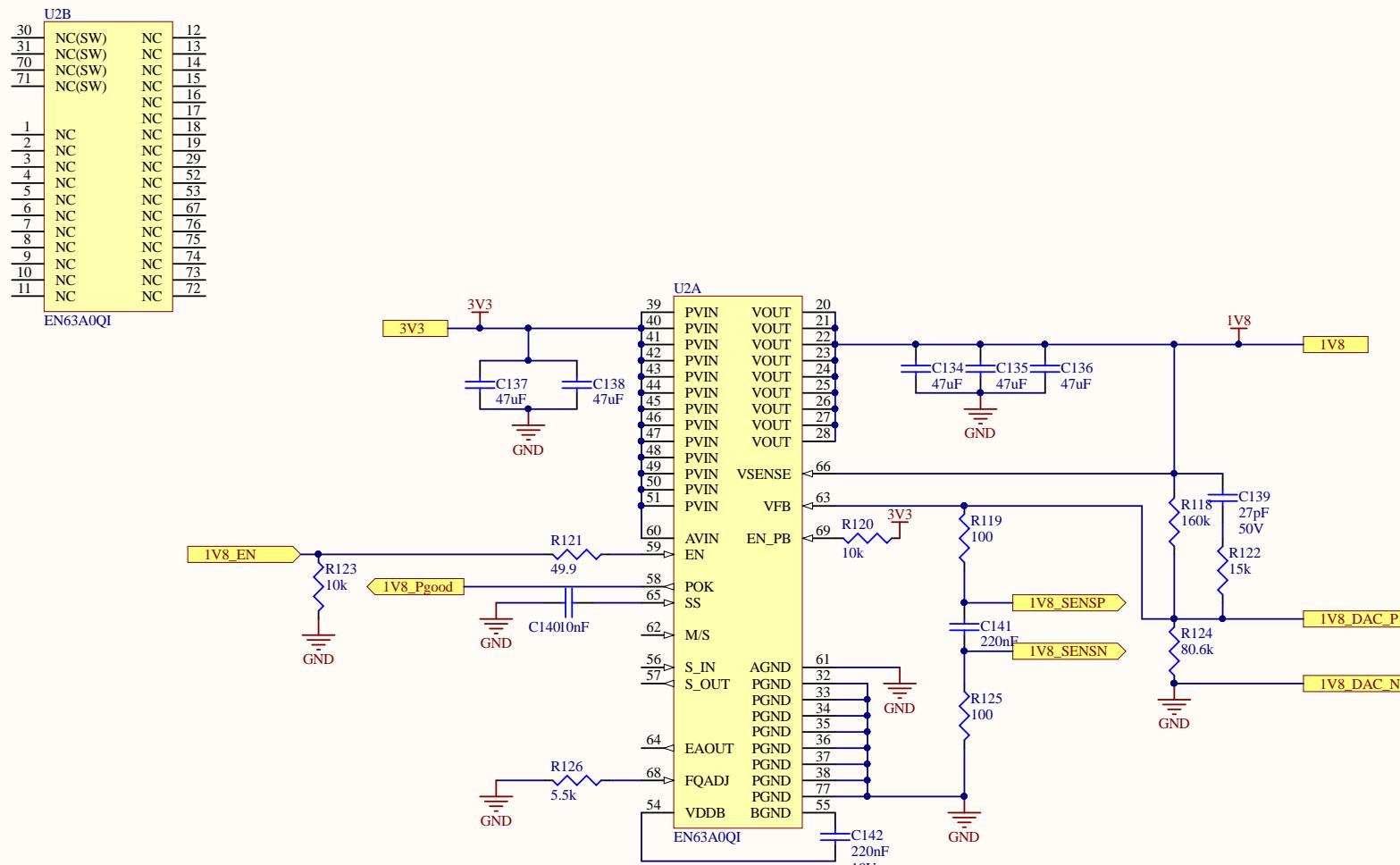
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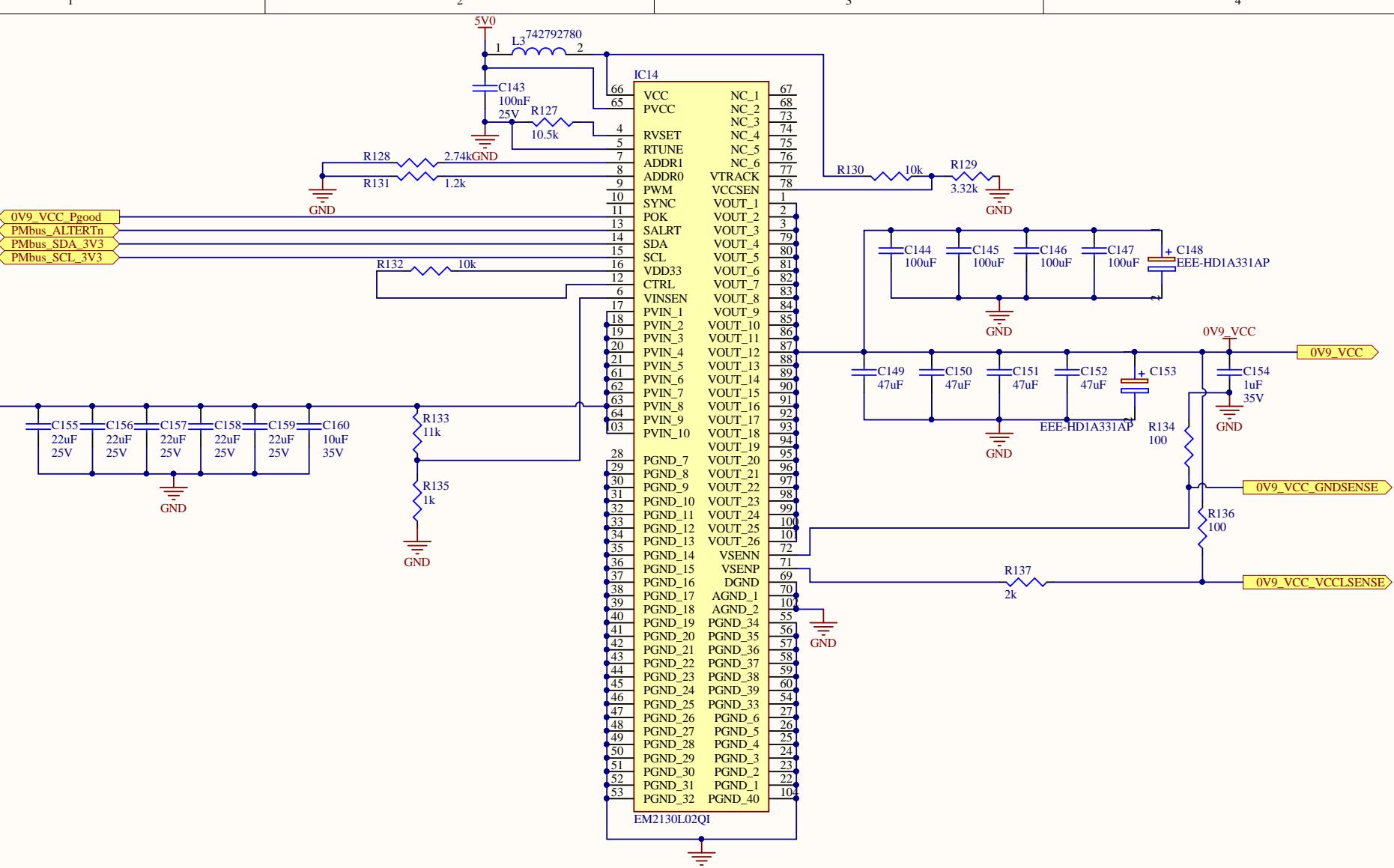
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# 3V3 to 1V8



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Size: A4 Number: \* Revision: \*  
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**Altium**



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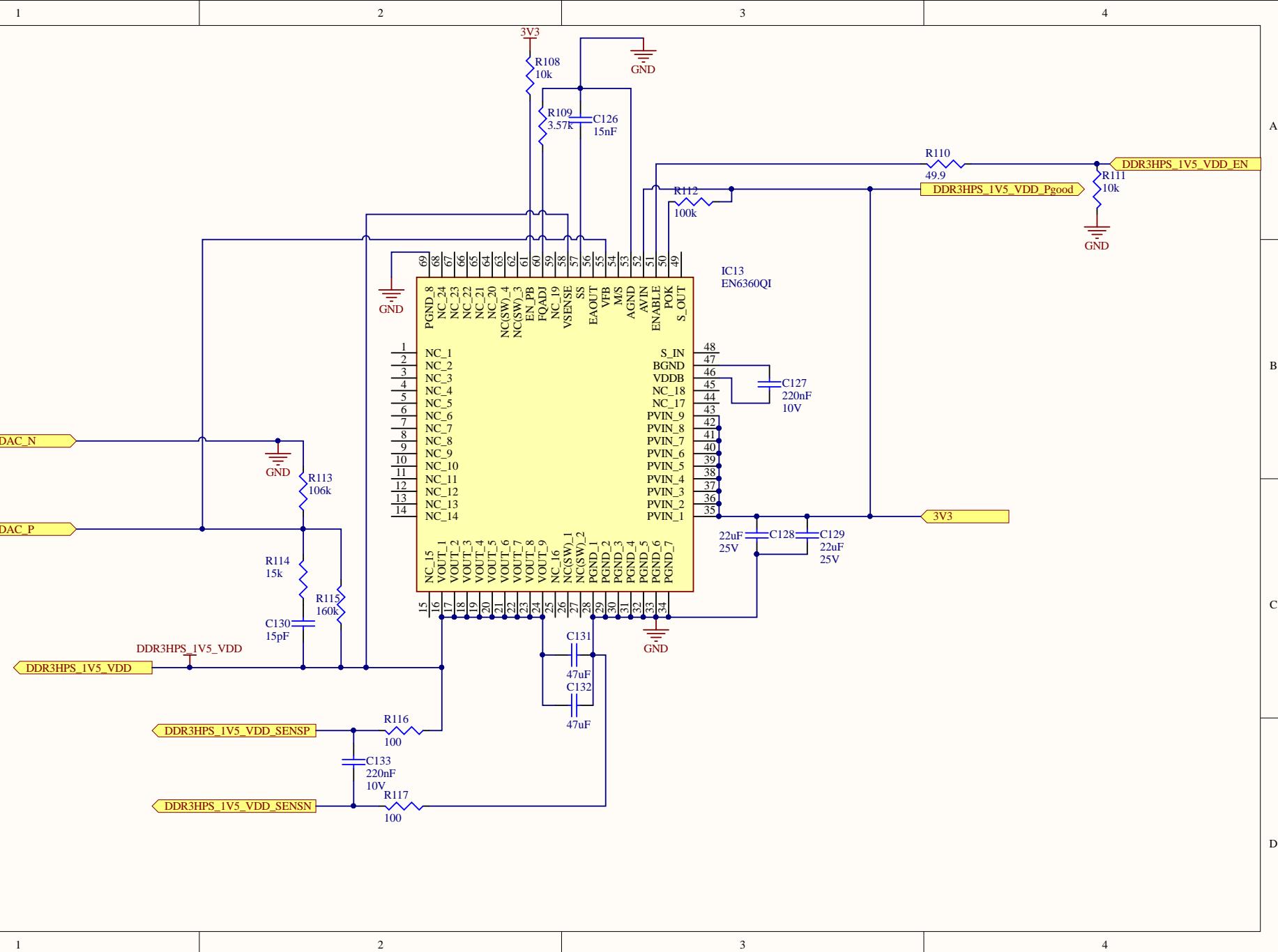
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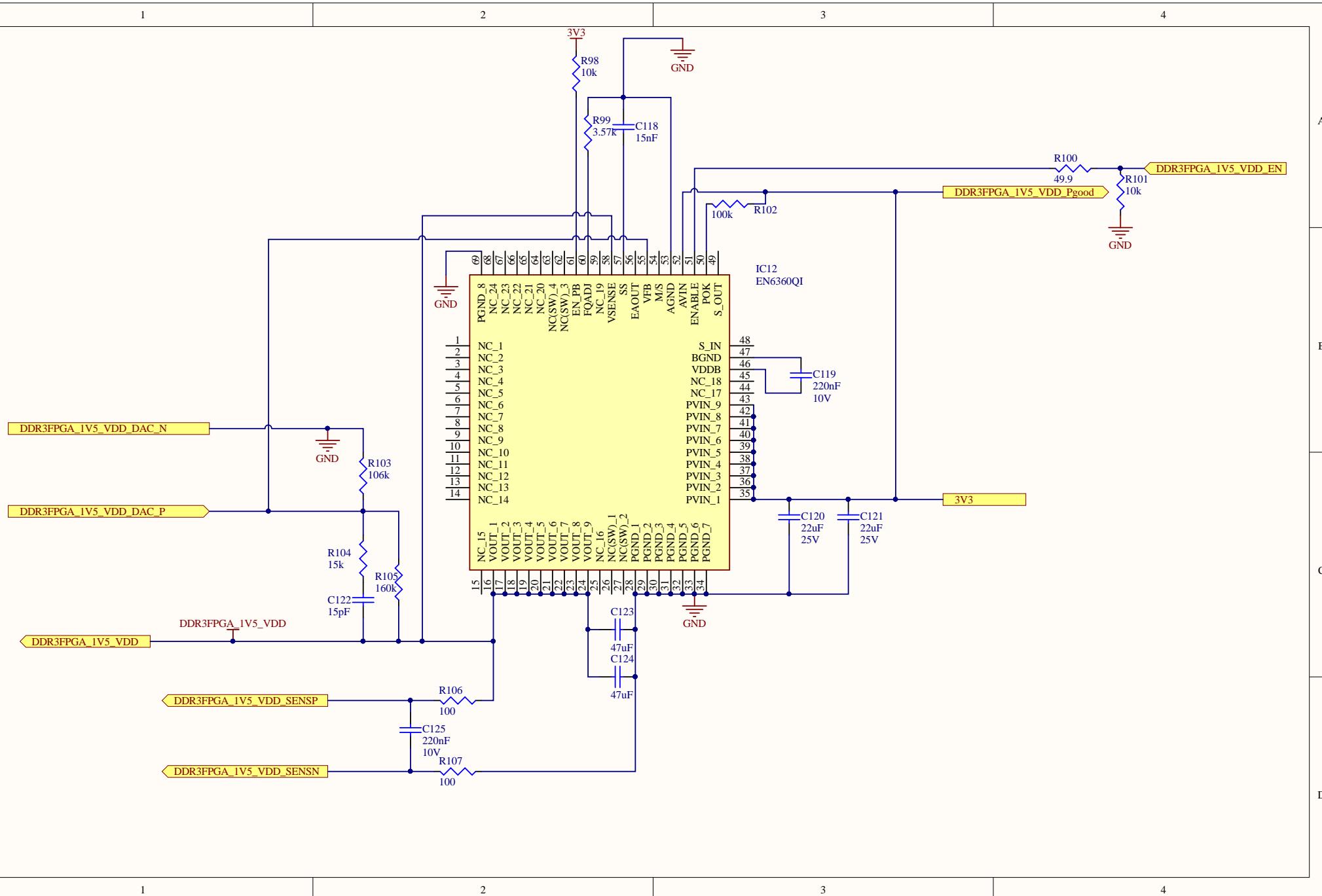
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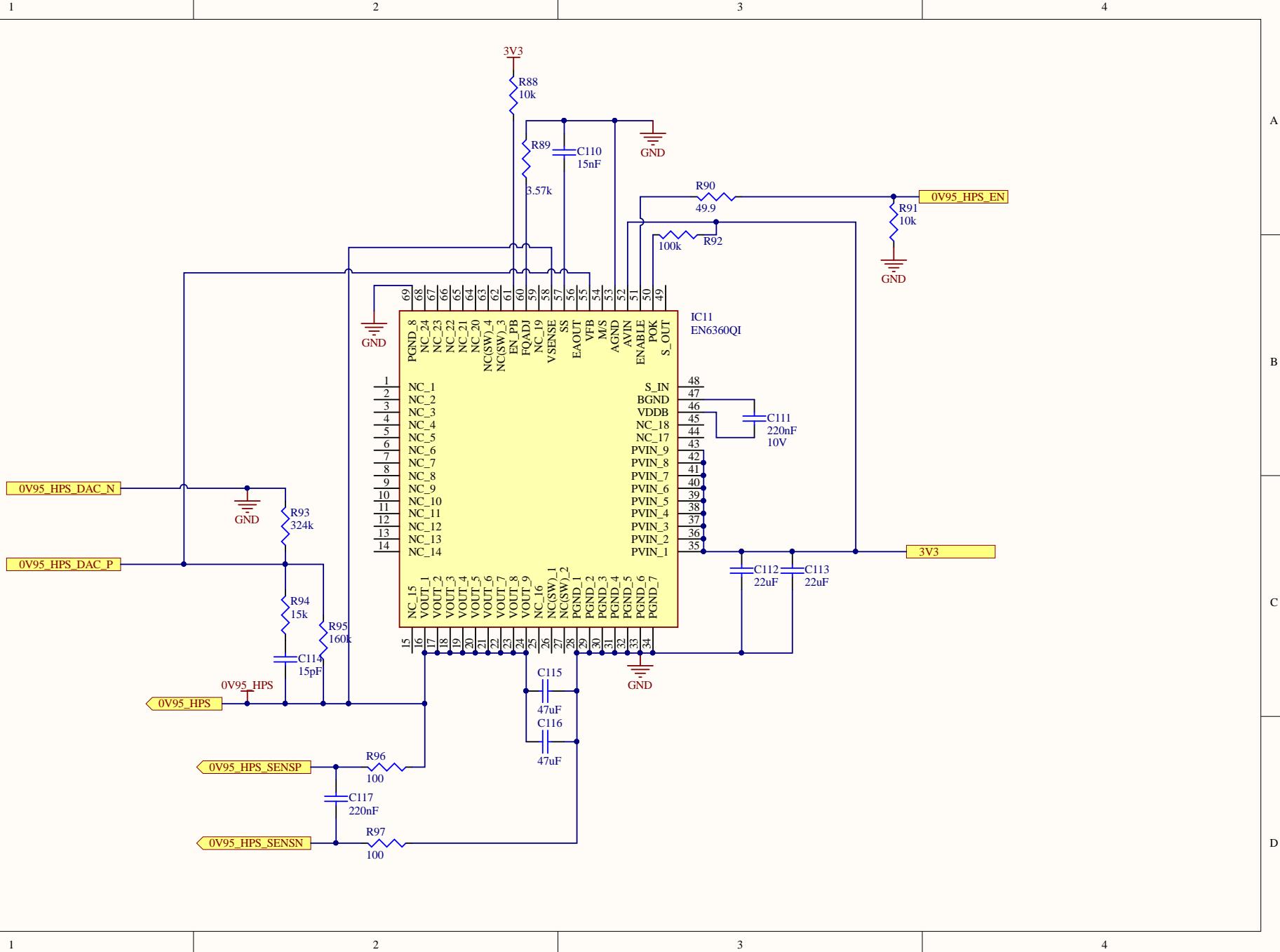
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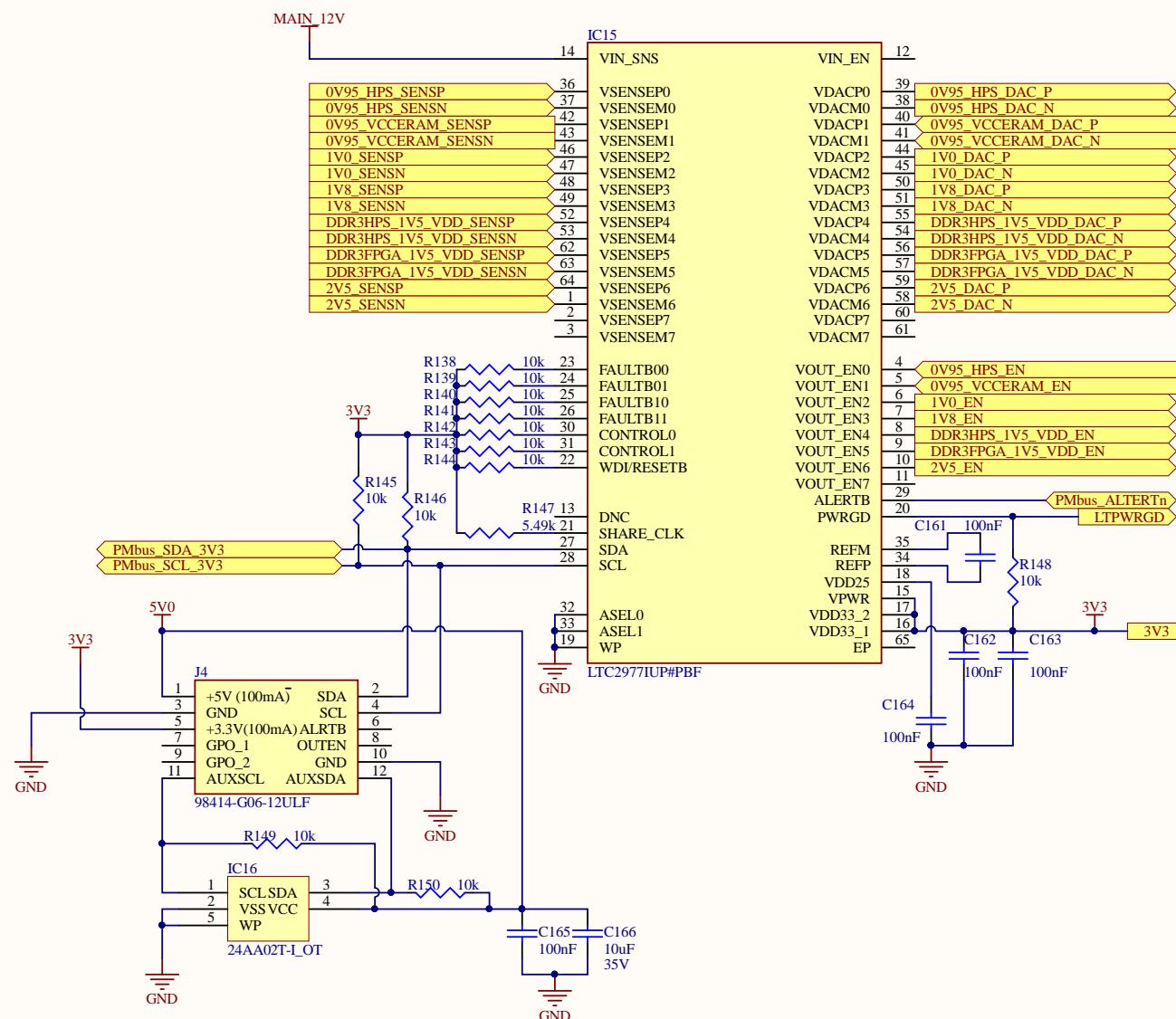
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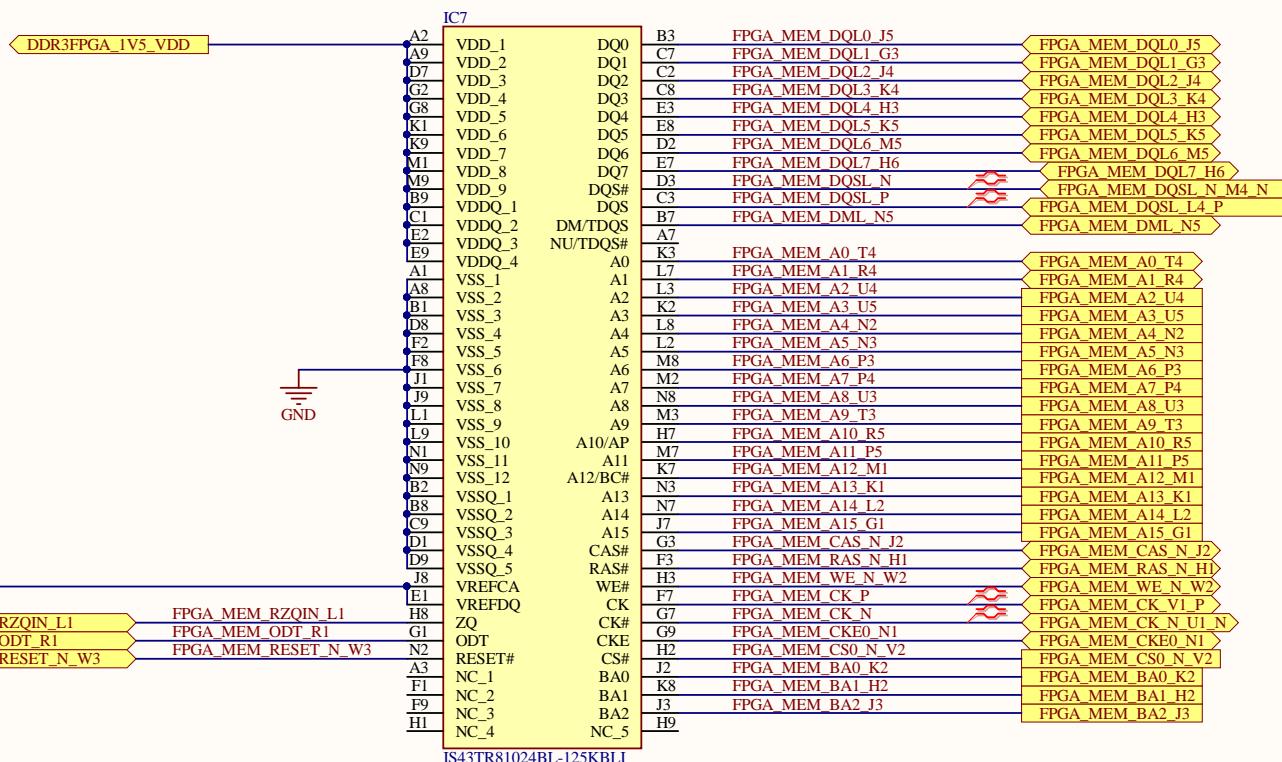
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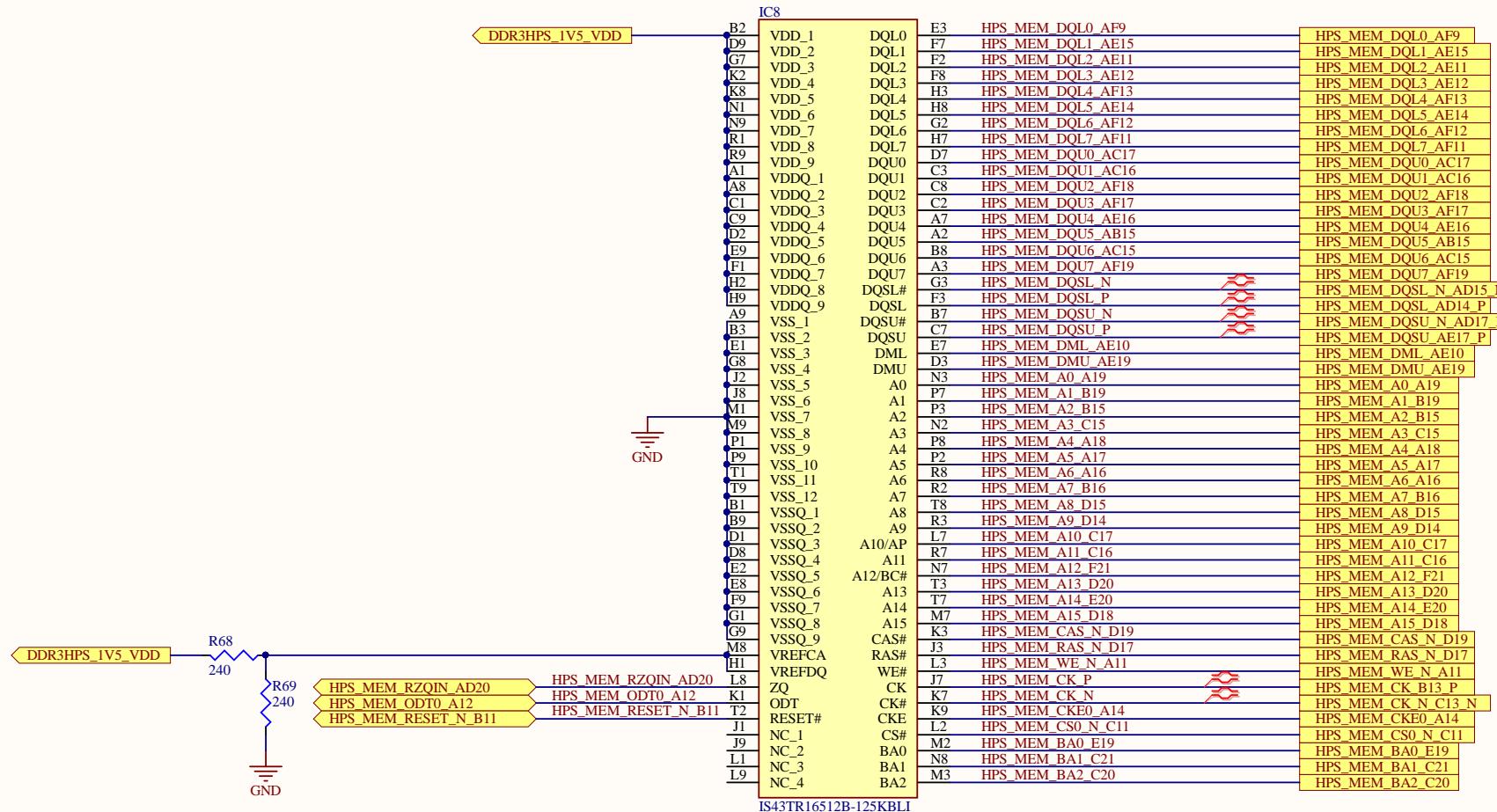
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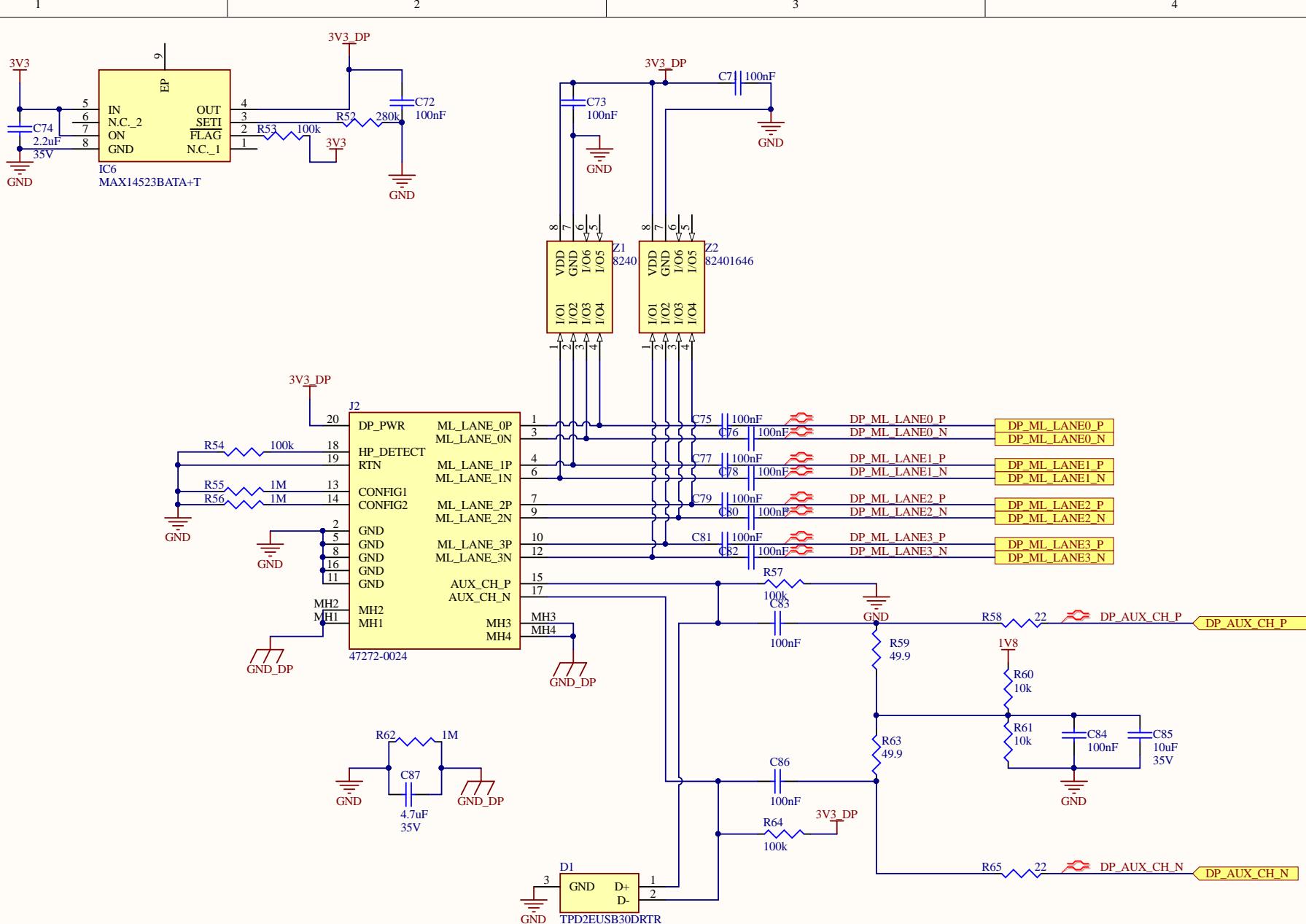


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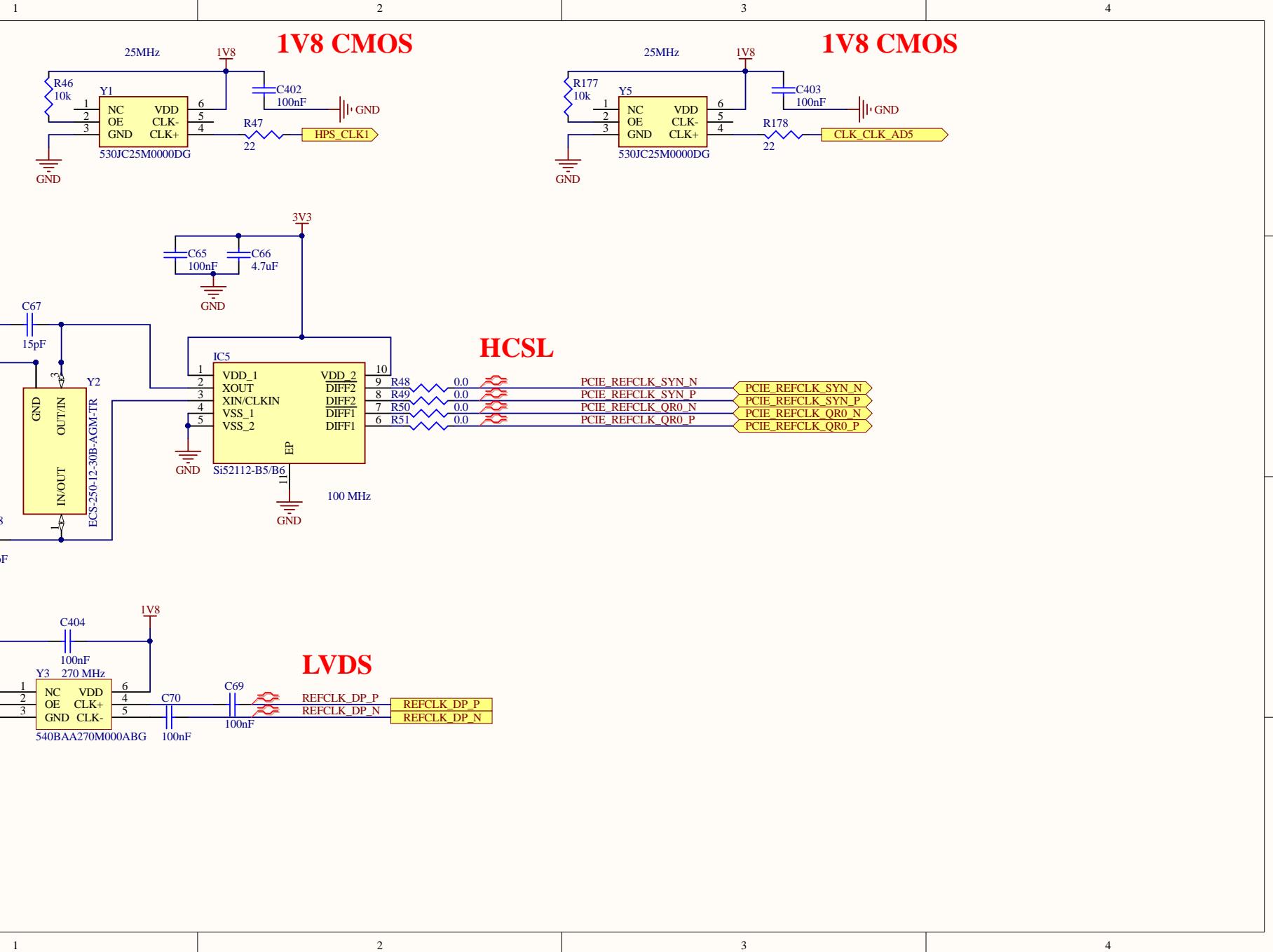
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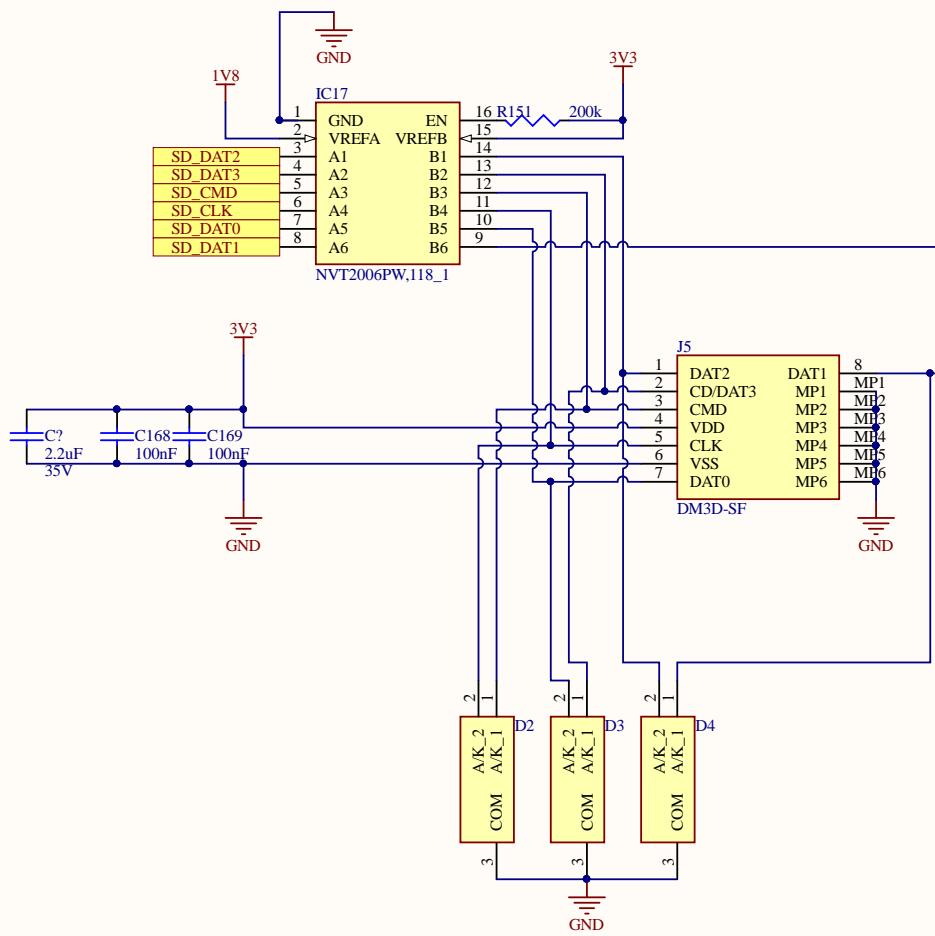
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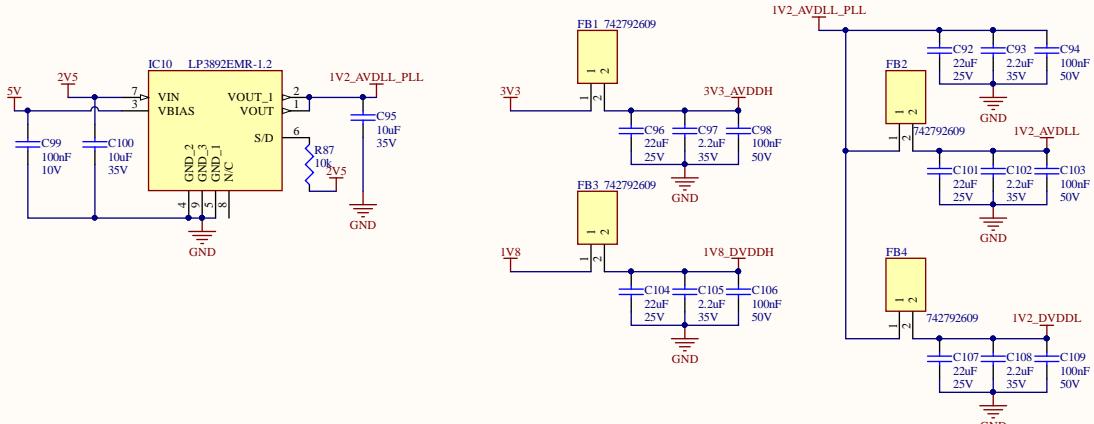
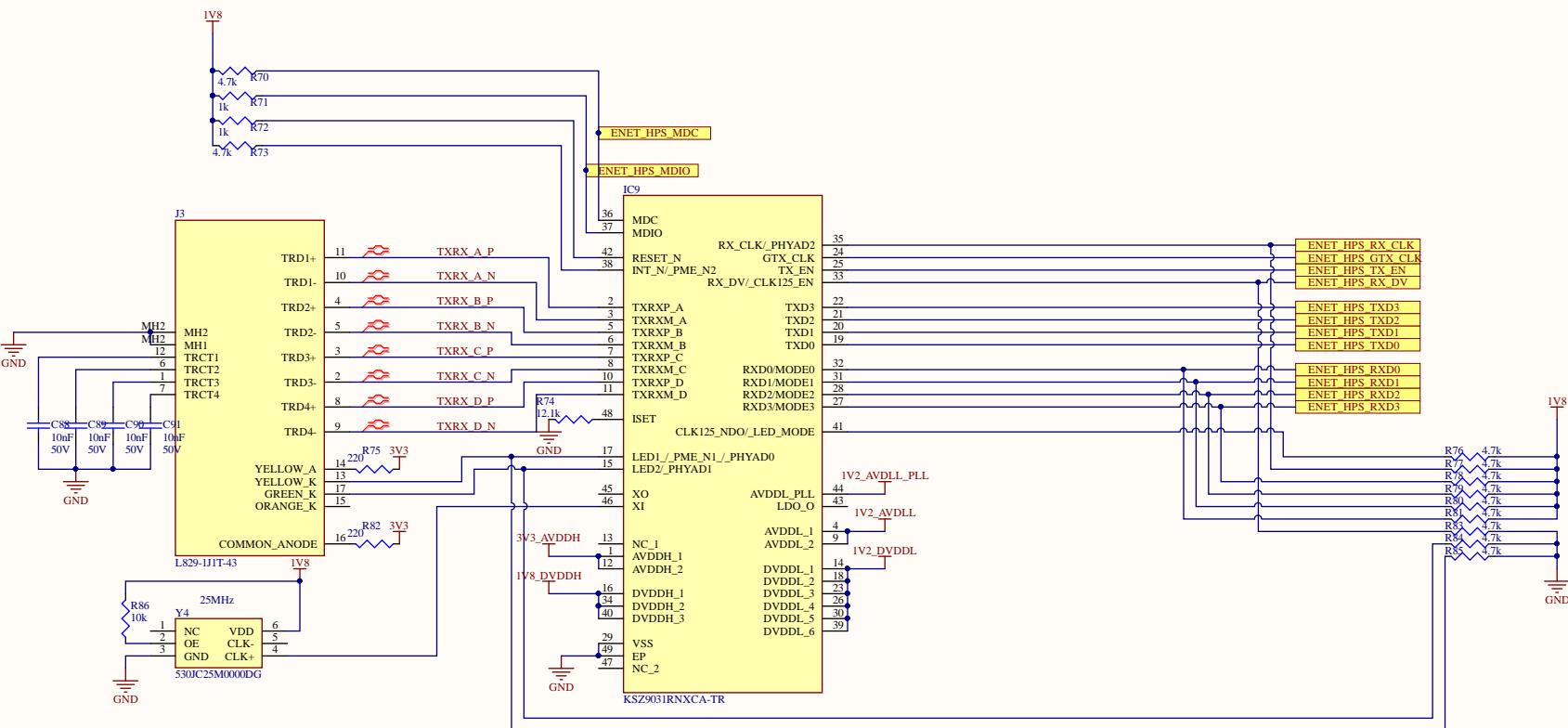
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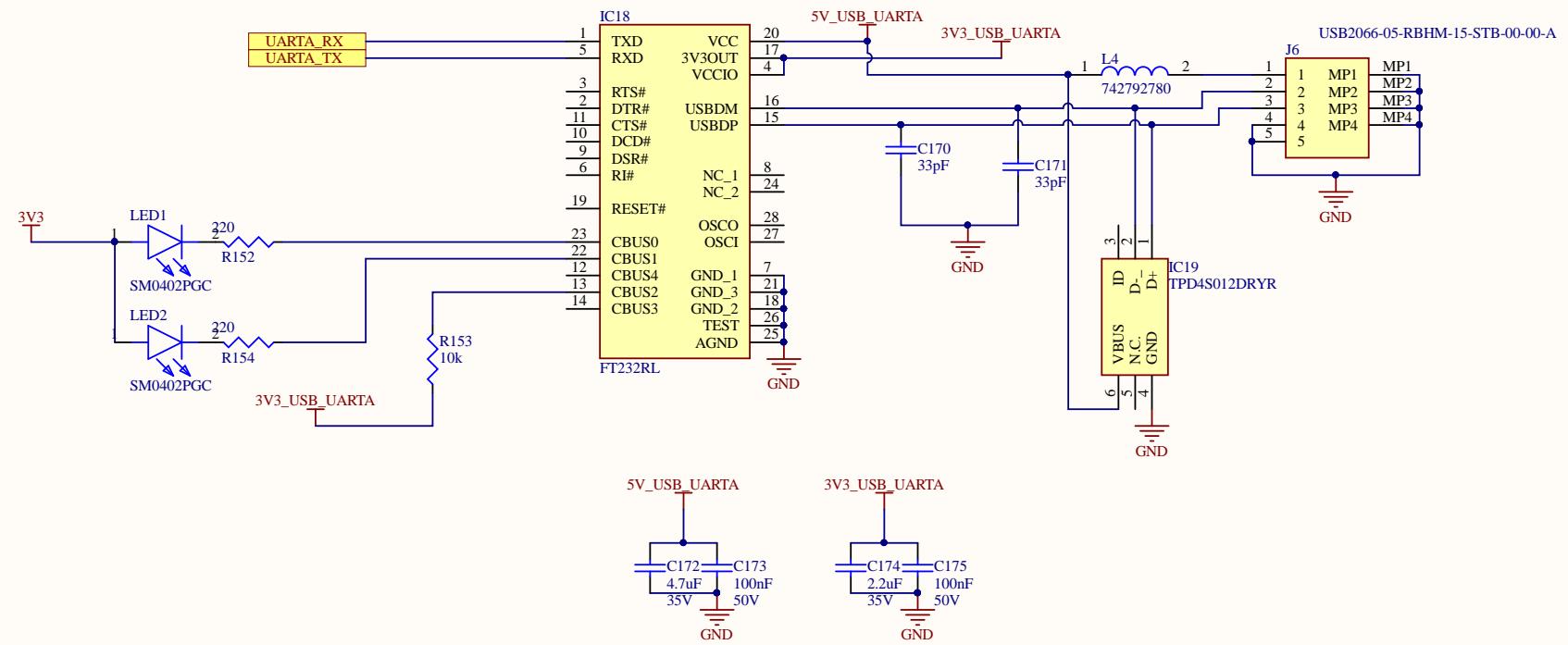
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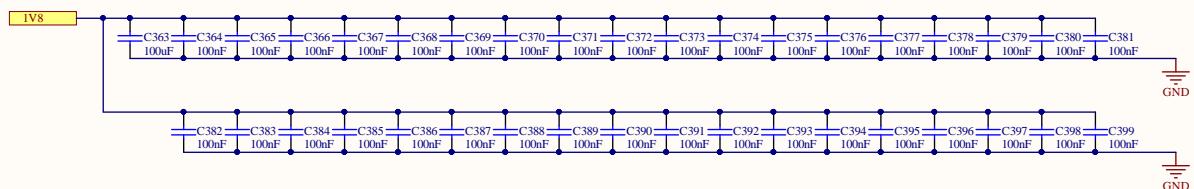
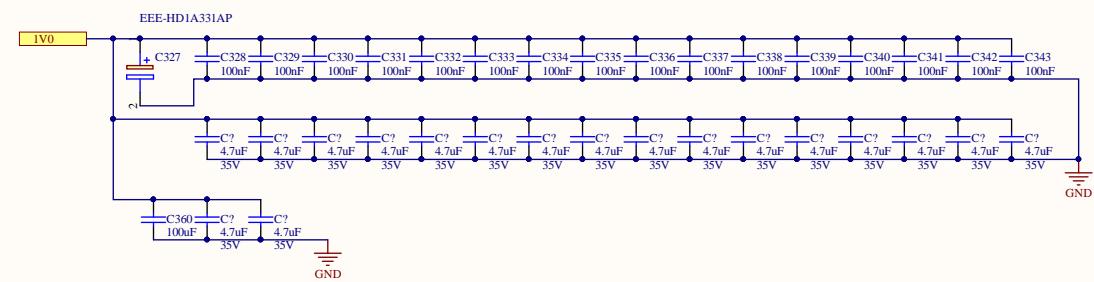
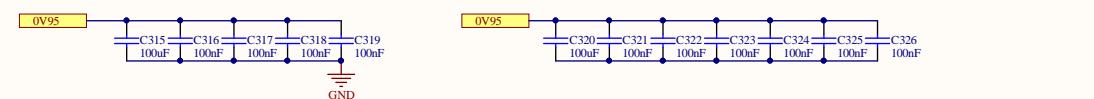
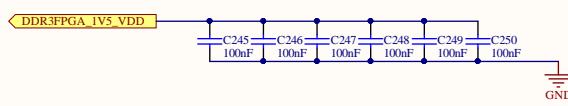
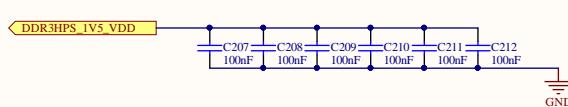
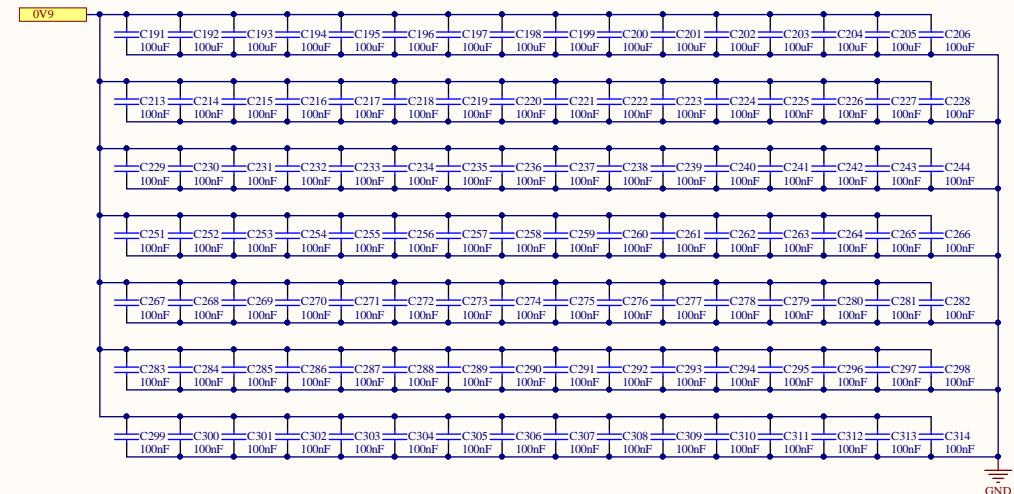
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1 2 3 4 5 6 7 8



1 2 3 4 5 6 7 8





| Title                             |          |           |
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| A3                                |          |           |
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| File: D:\GPU...\Decoupling.SchDoc |          | Drawn By: |

# 3V3 to 0V9

A

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B

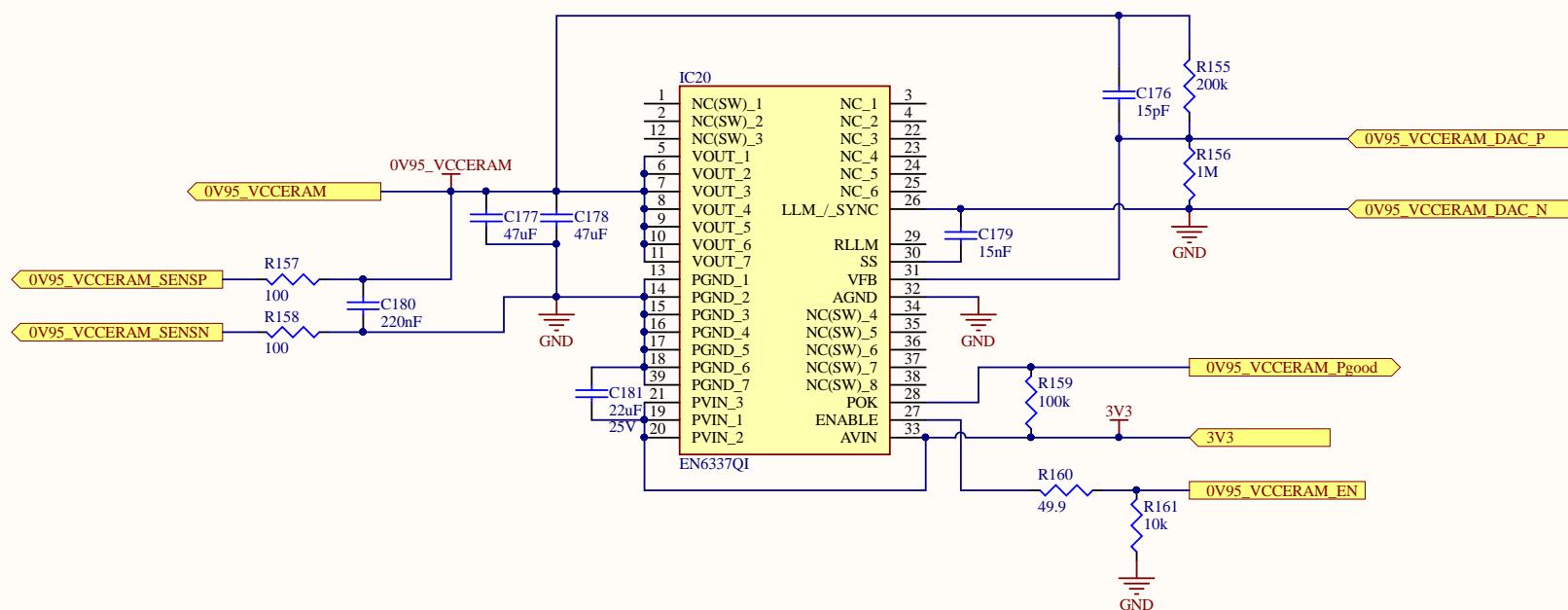
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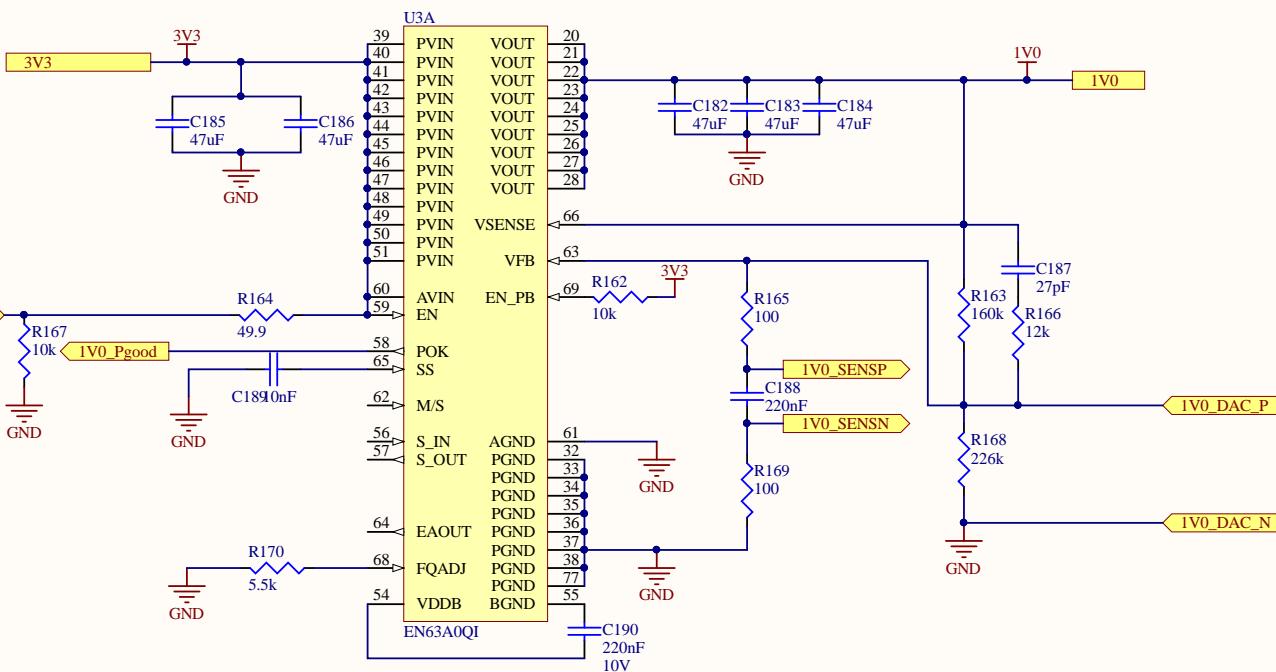
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D



A

# 3V3 to 1V0



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|-----|--------|
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| 31  | NC(SW) |
| 70  | NC(SW) |
| 71  | NC(SW) |
| 1   | NC     |
| 2   | NC     |
| 3   | NC     |
| 4   | NC     |
| 5   | NC     |
| 6   | NC     |
| 7   | NC     |
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| 9   | NC     |
| 10  | NC     |
| 11  | NC     |
| 12  | NC     |
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| 19  | NC     |
| 29  | NC     |
| 52  | NC     |
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| 67  | NC     |
| 76  | NC     |
| 75  | NC     |
| 74  | NC     |
| 73  | NC     |
| 72  | NC     |

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