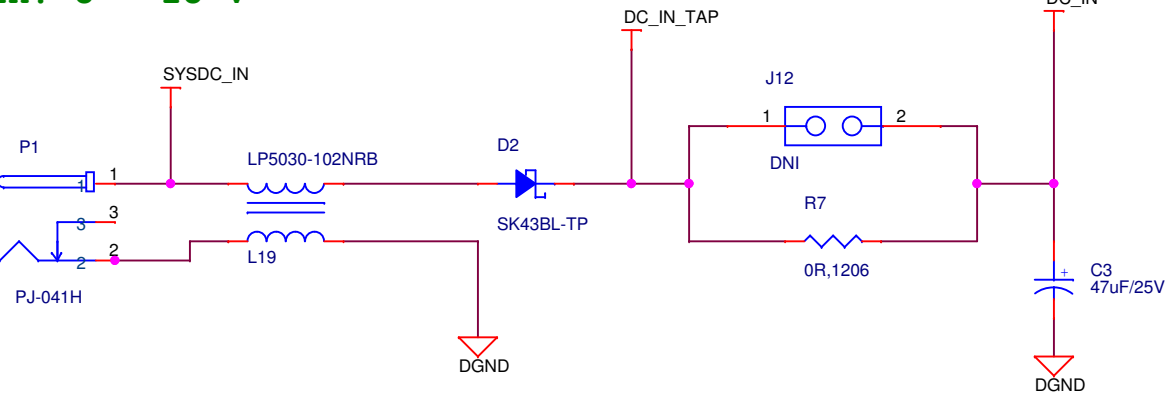
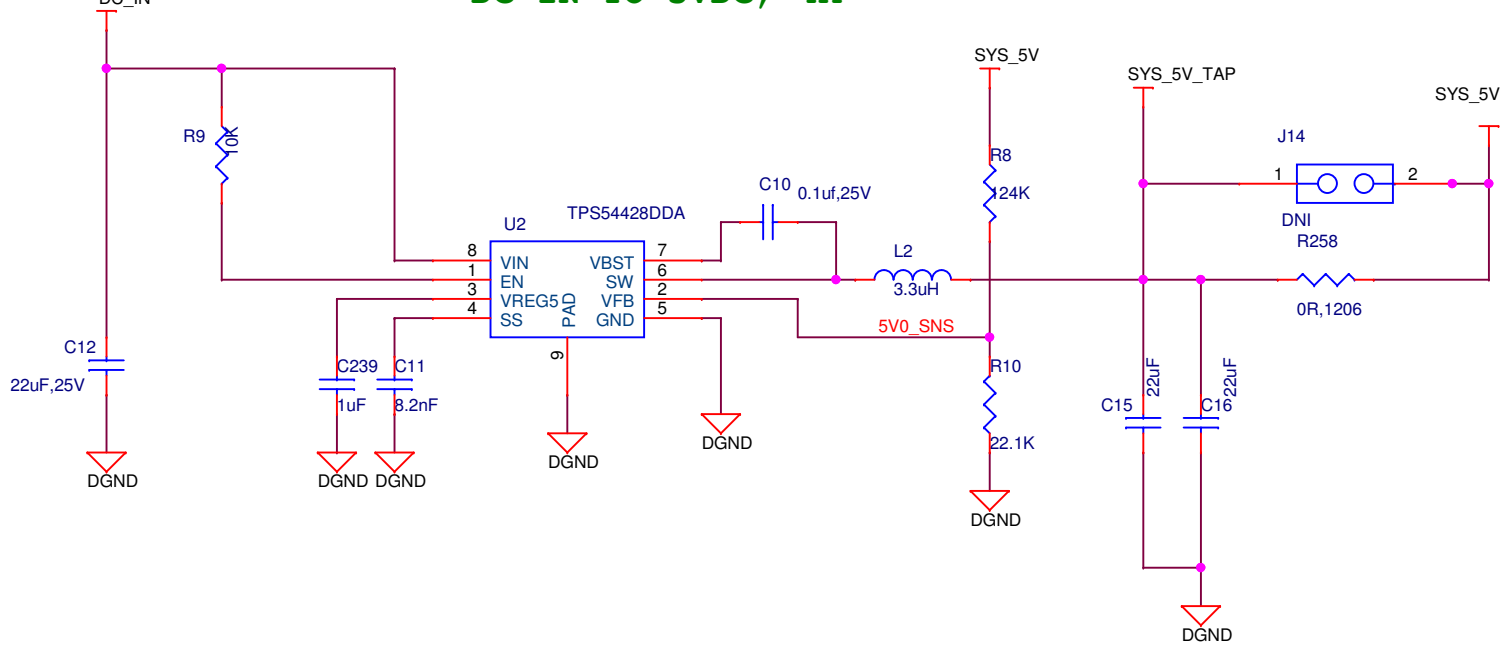


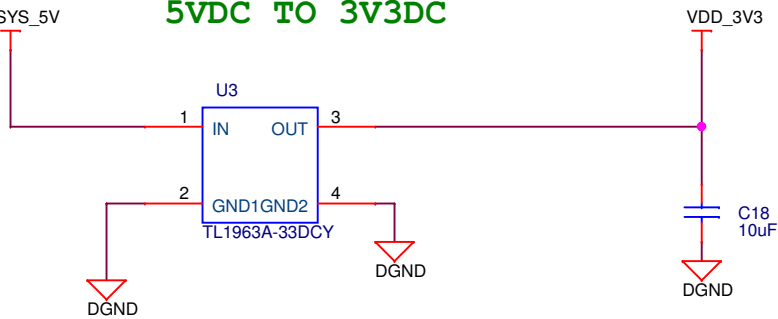
DC in: 8 - 18 V



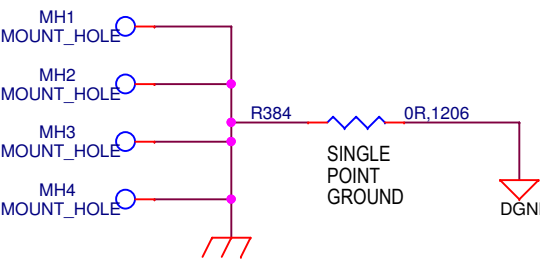
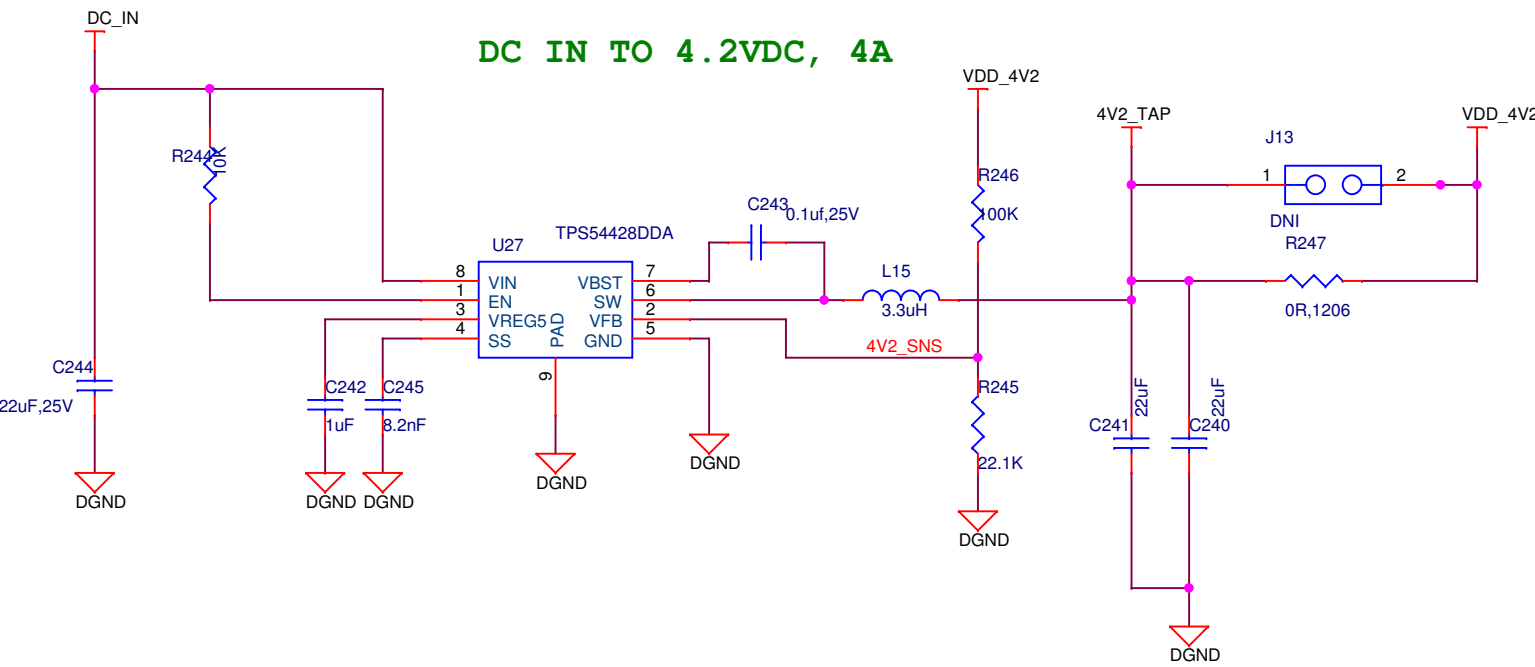
DC IN TO 5VDC, 4A




5VDC TO 3V3DC




DC IN TO 4.2VDC, 4A

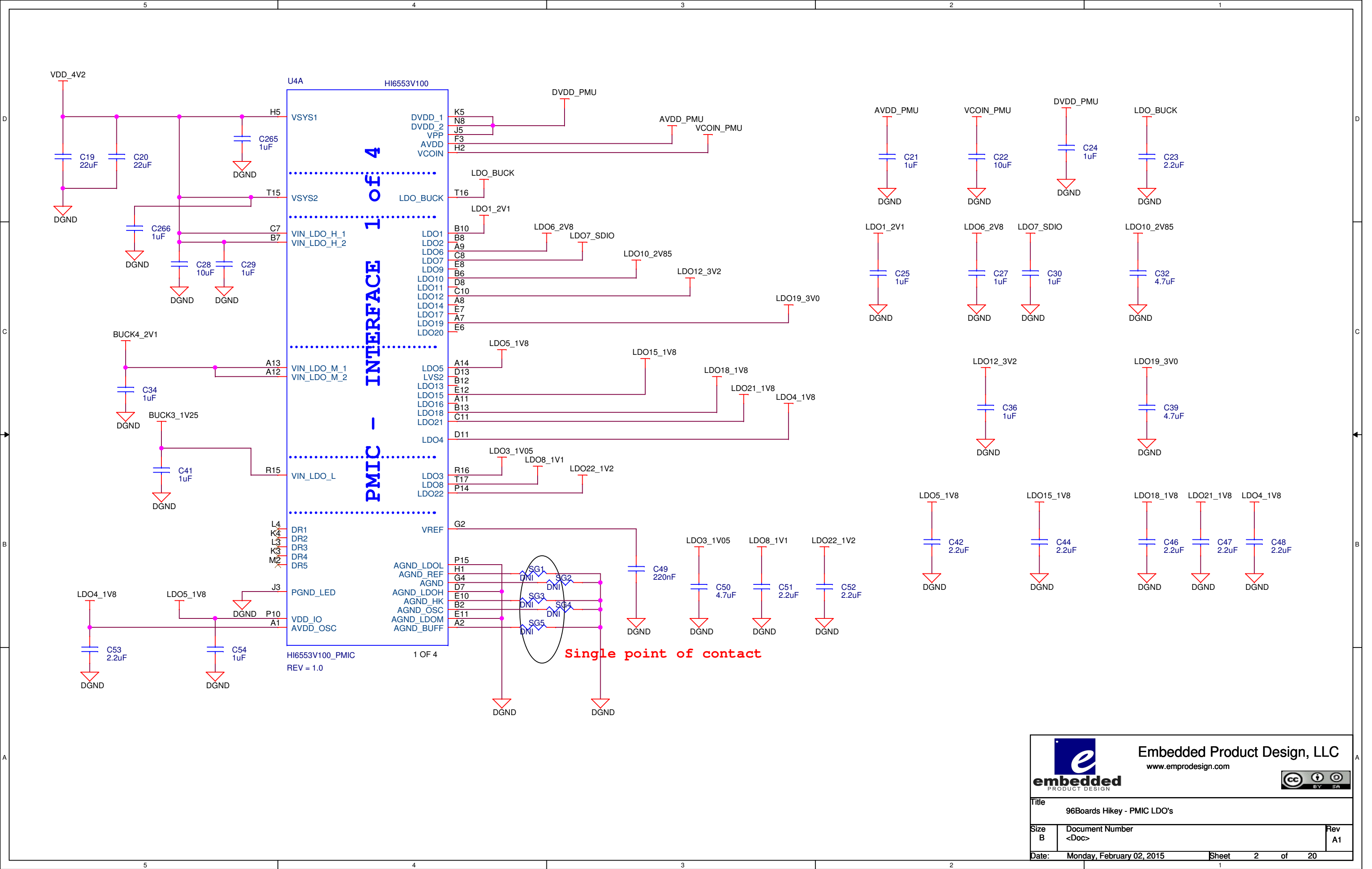


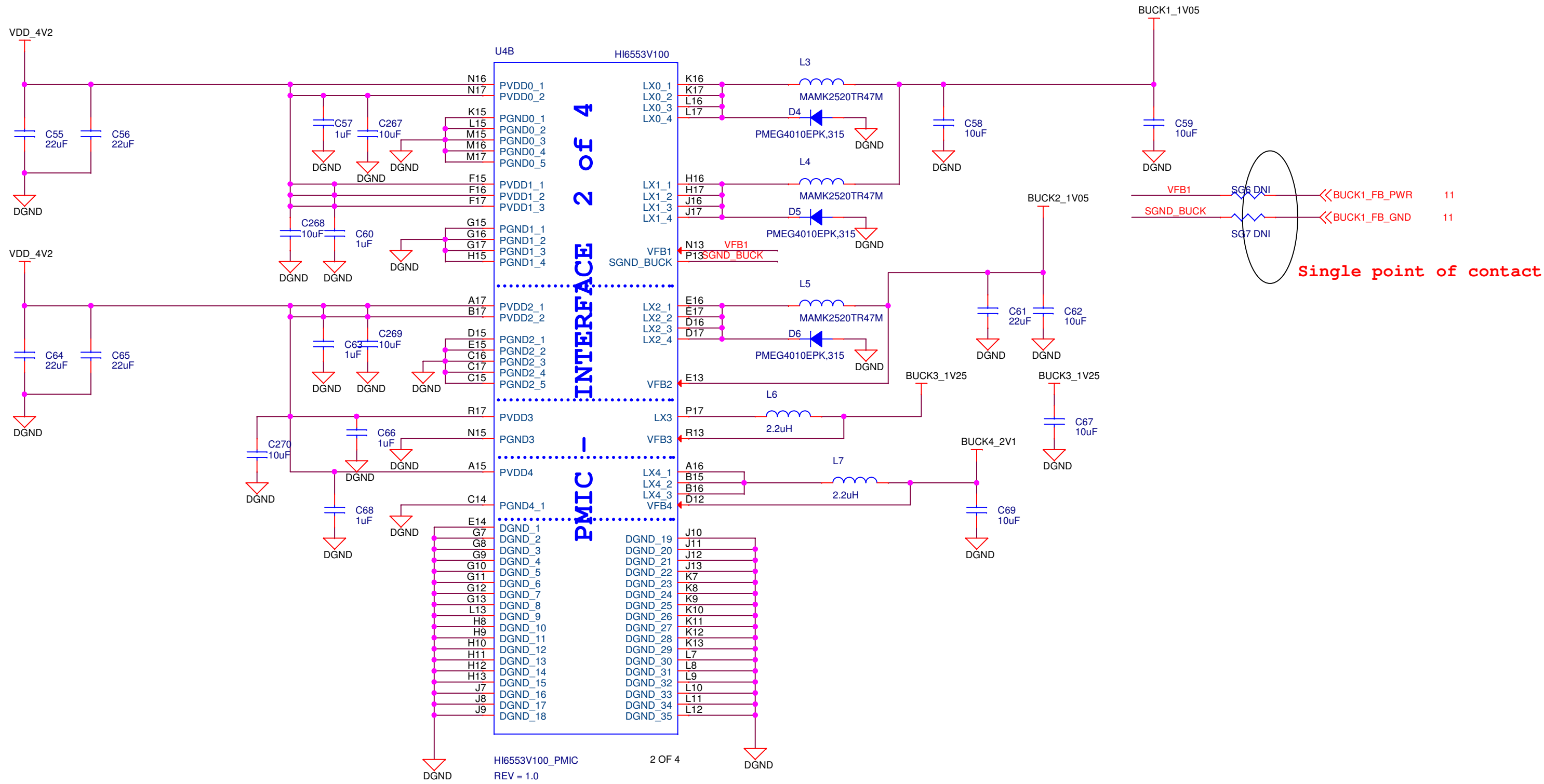


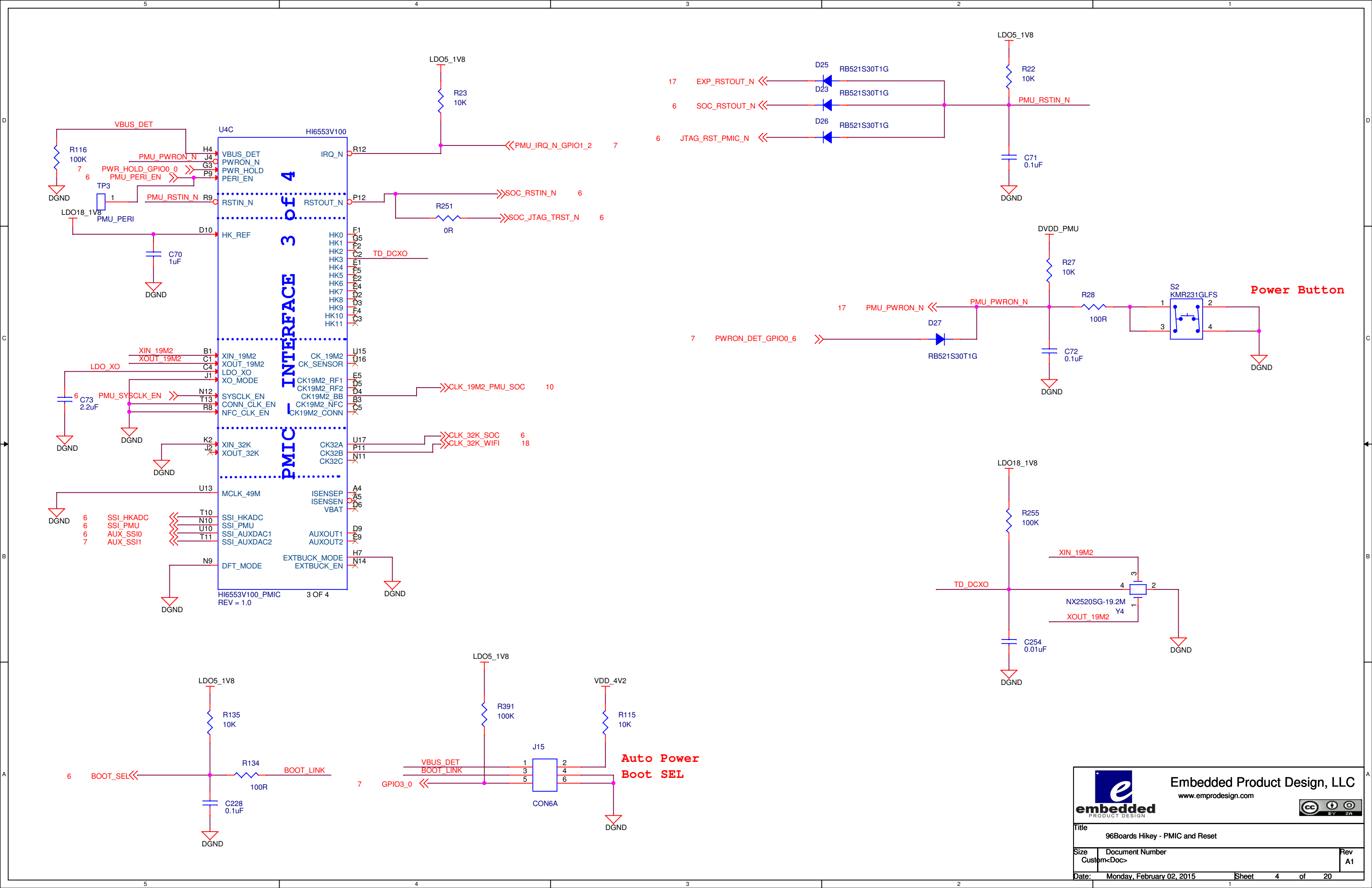
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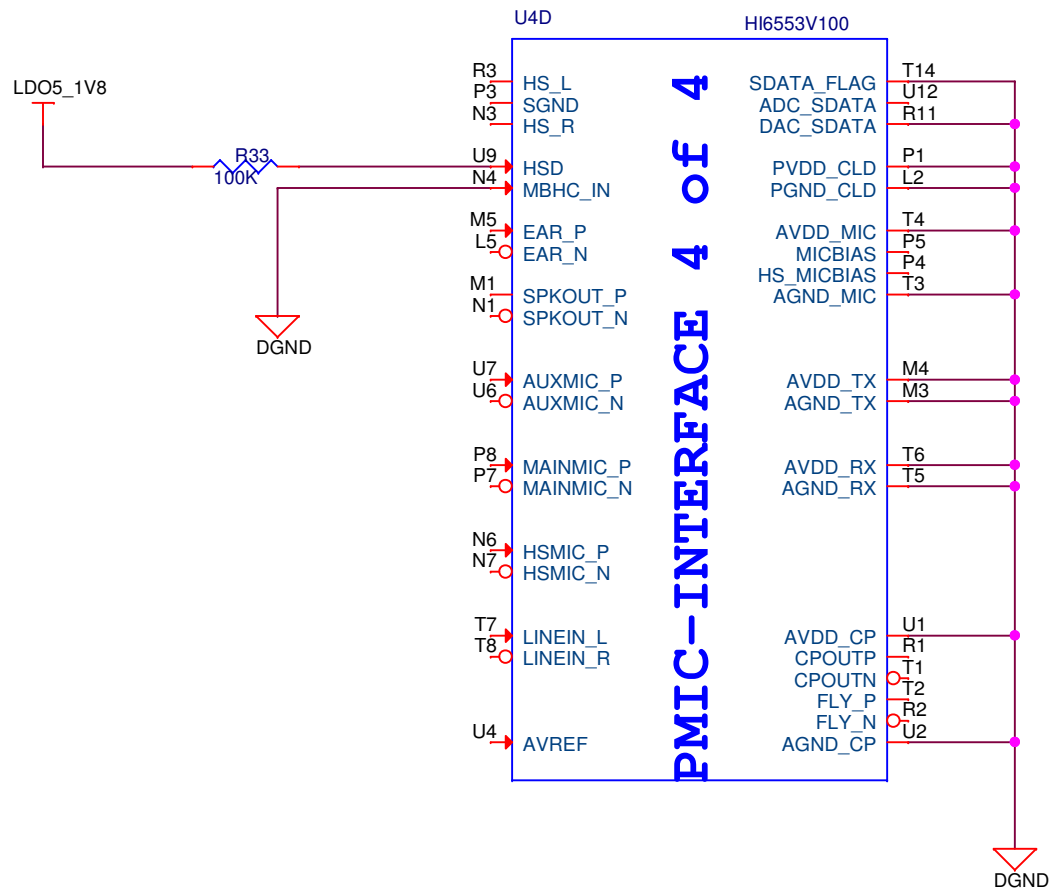


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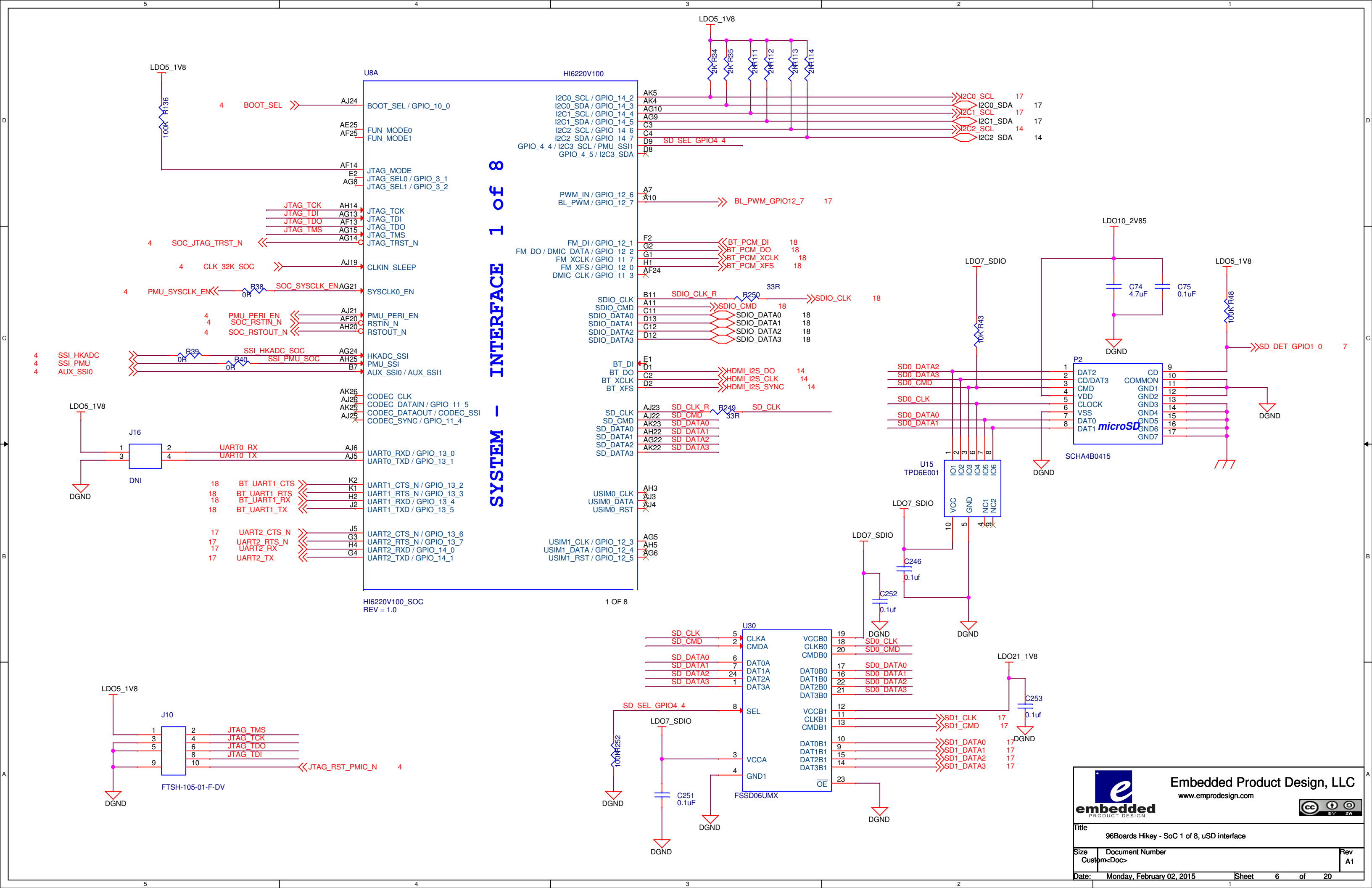


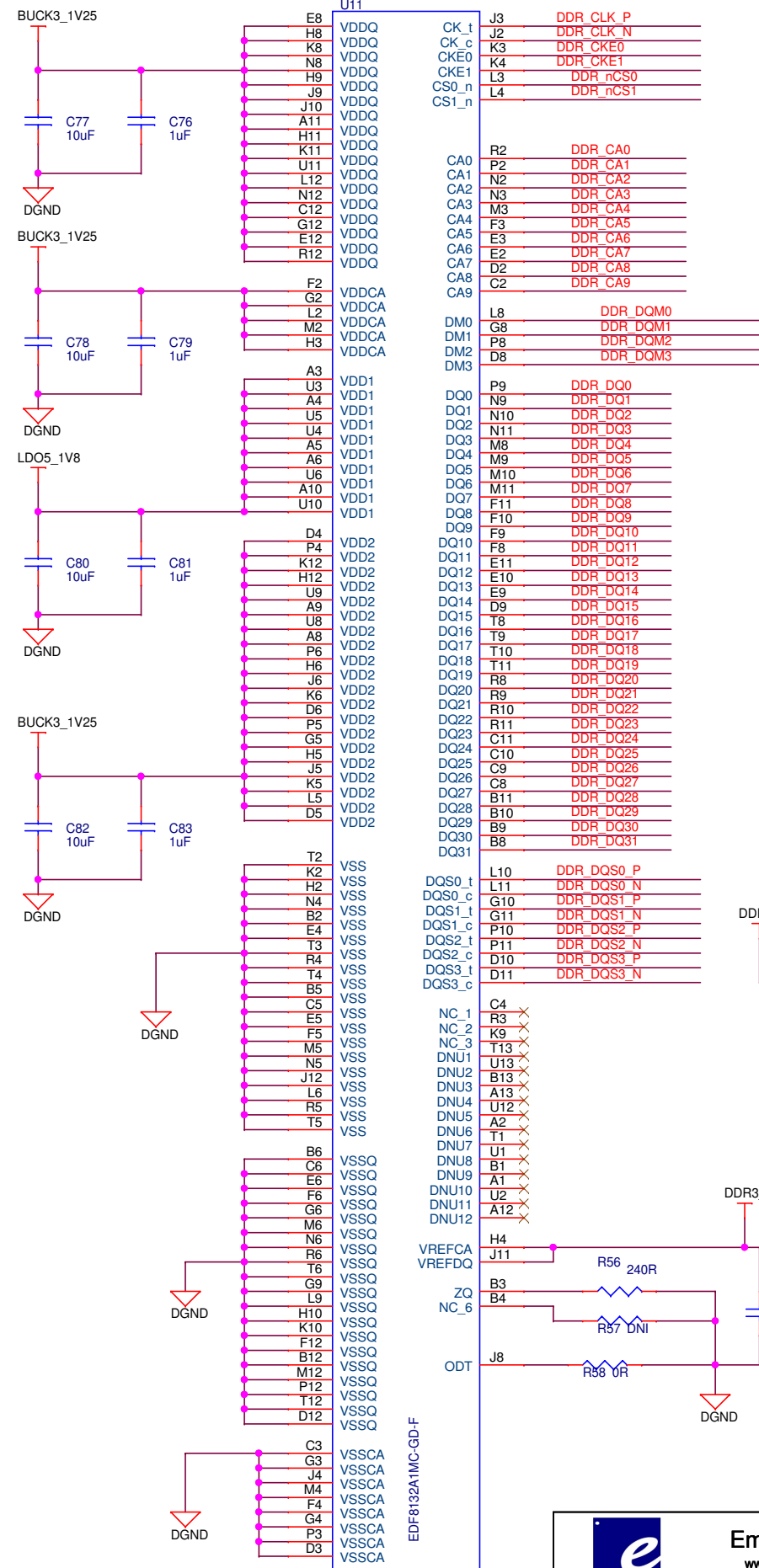
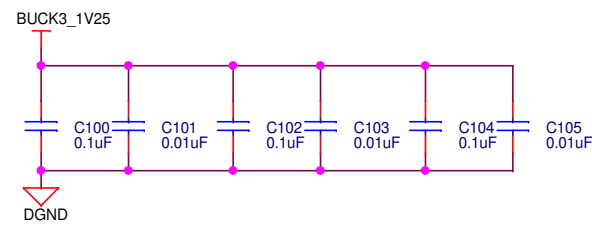
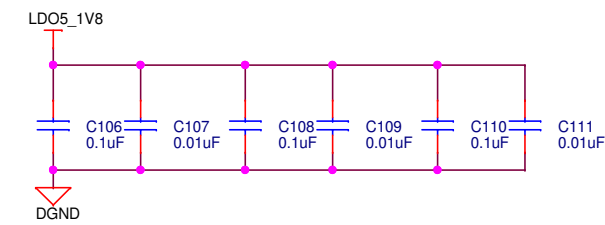
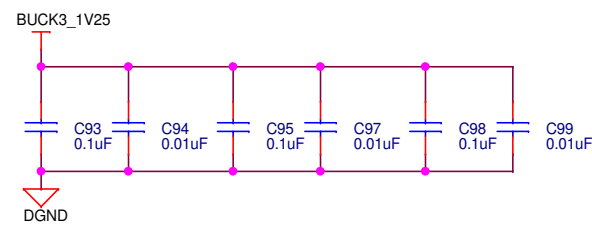
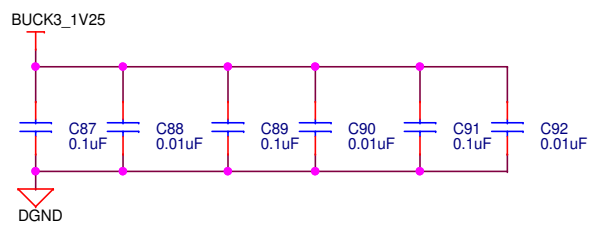
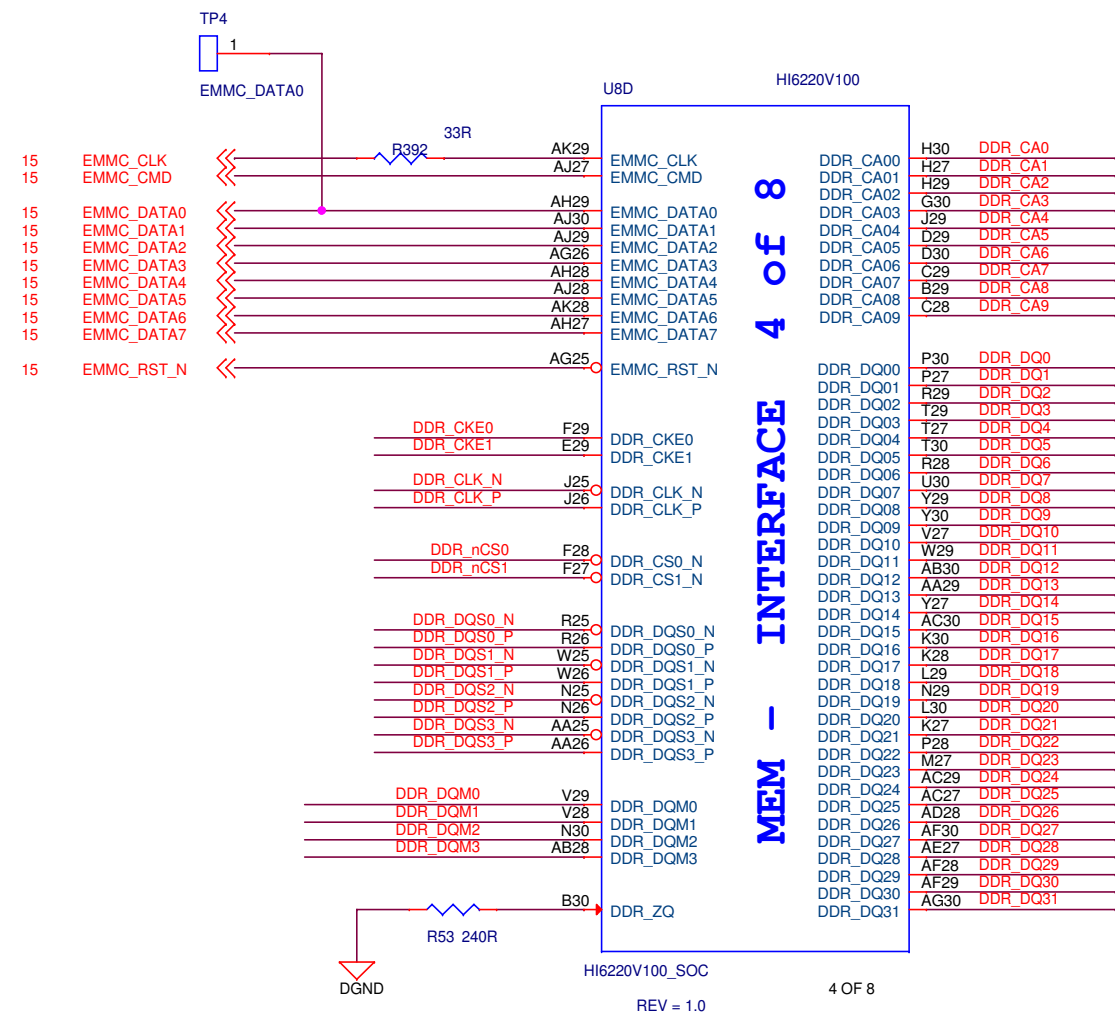


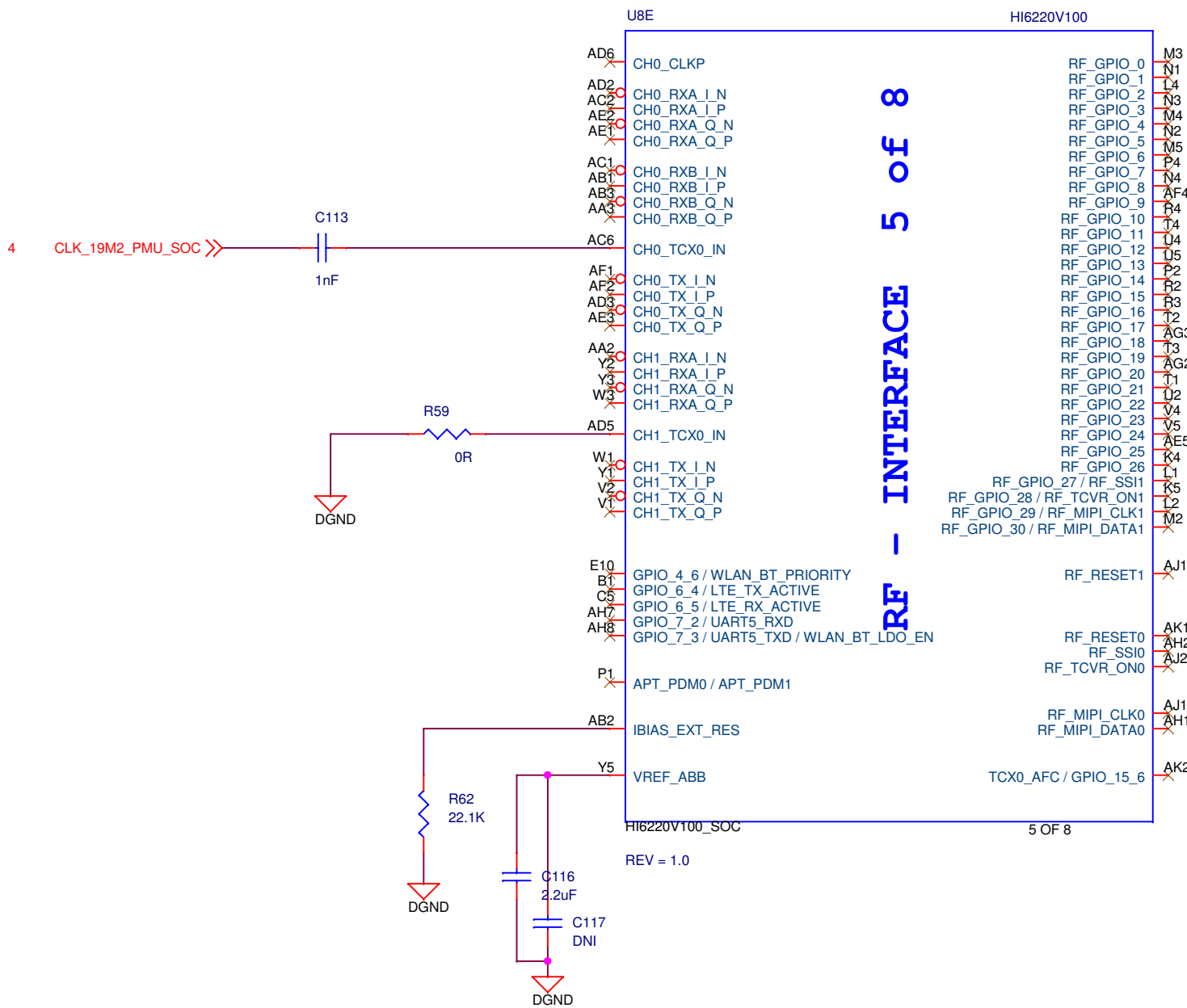


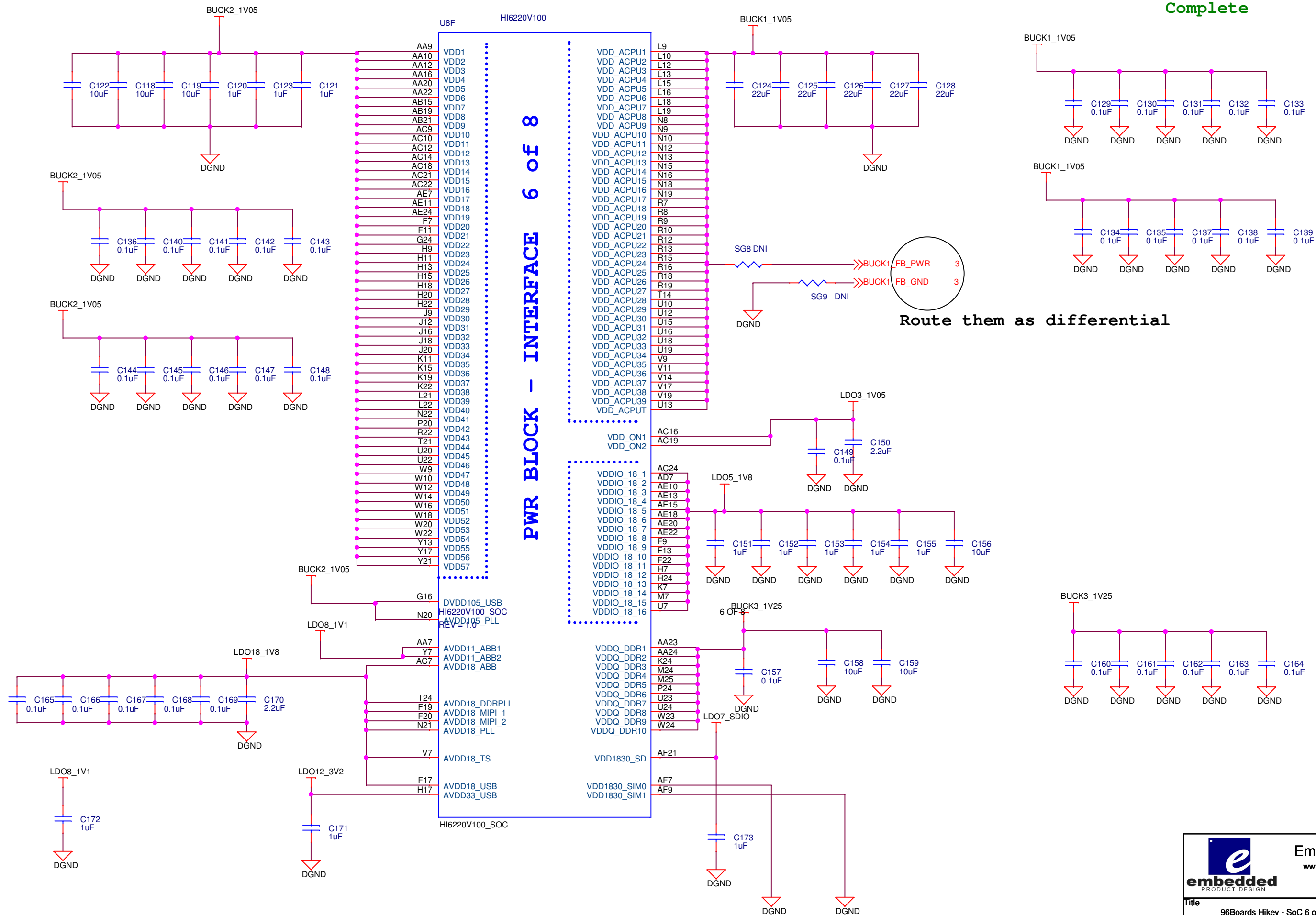
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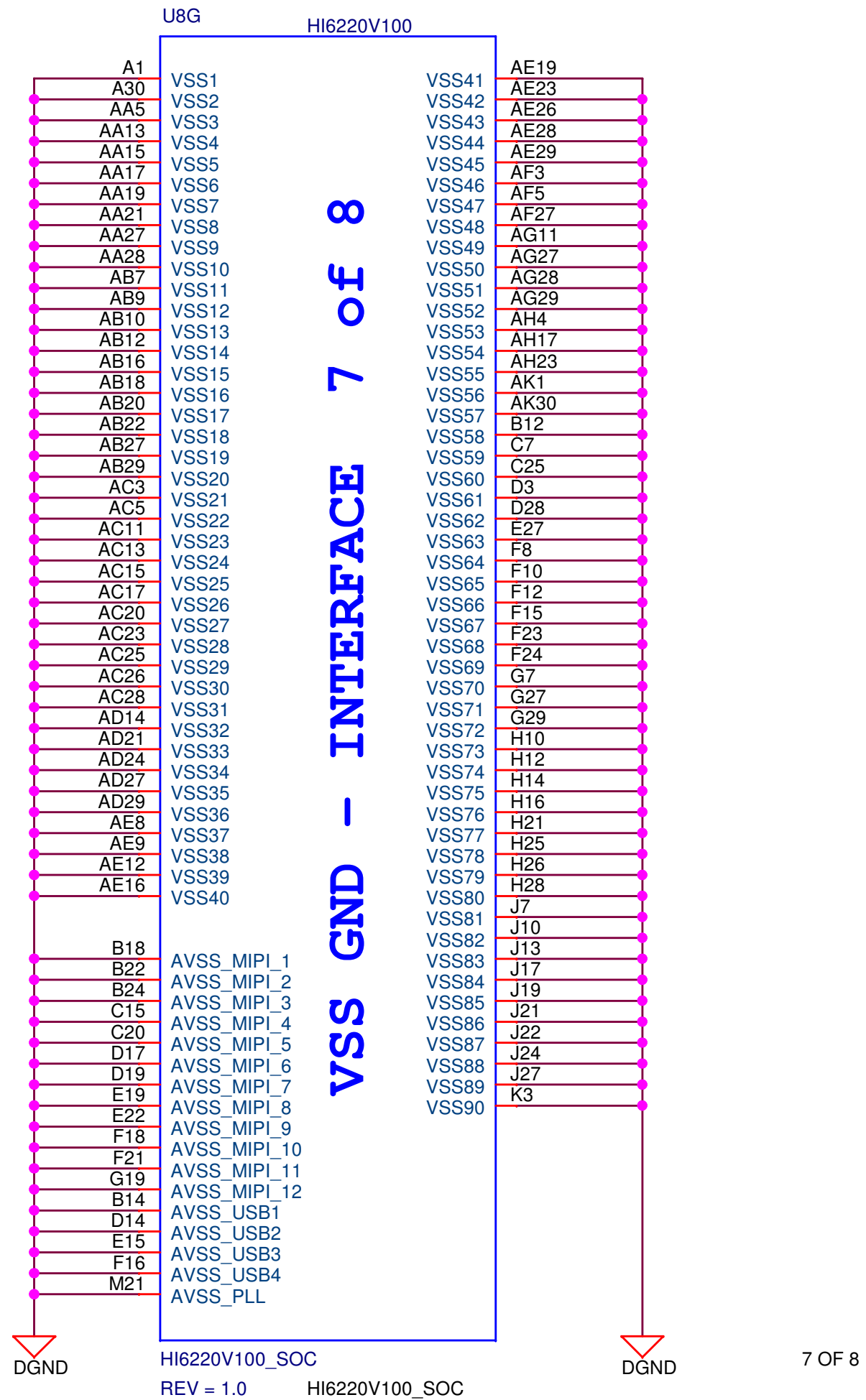
4 OF 4





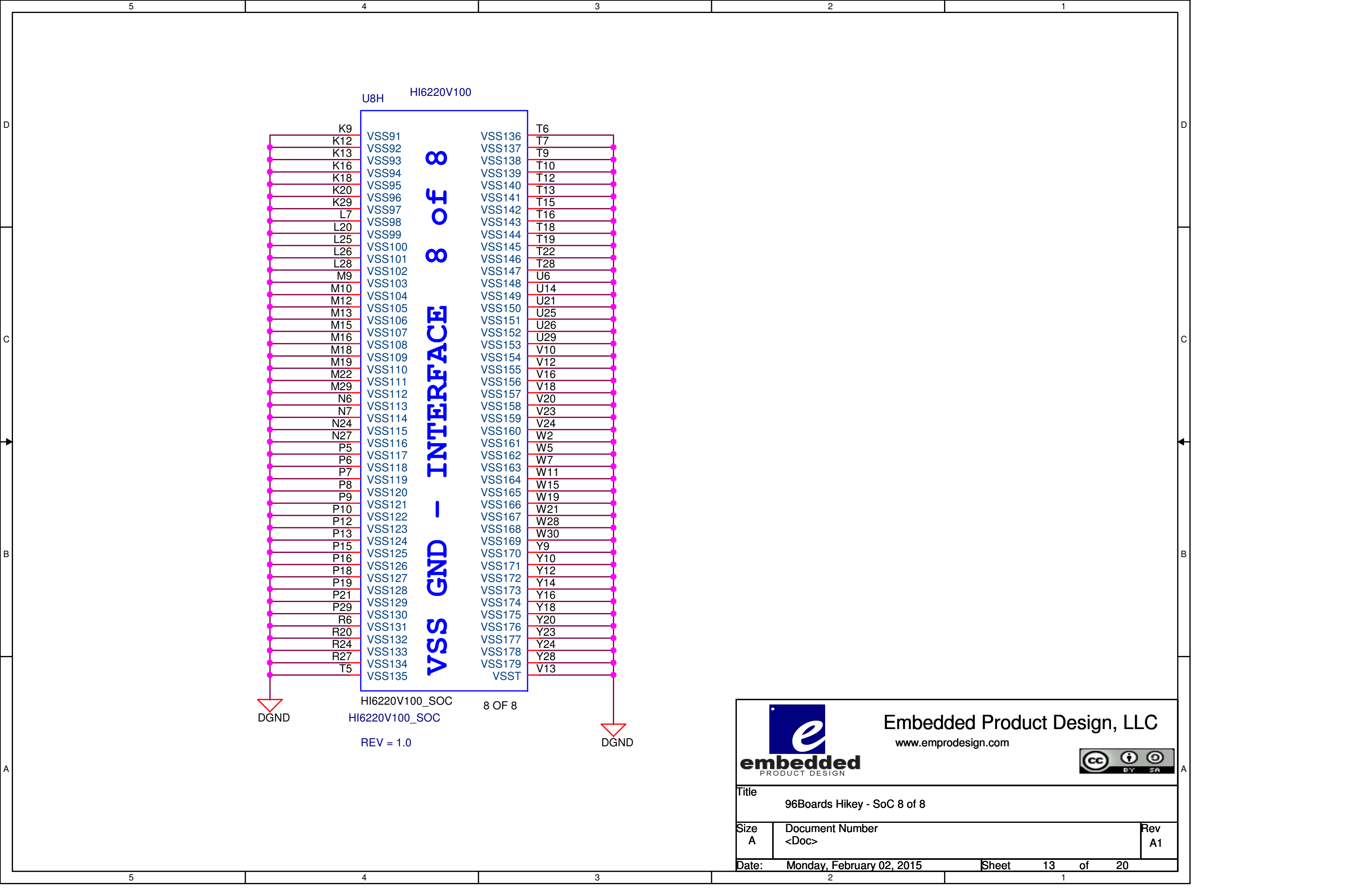


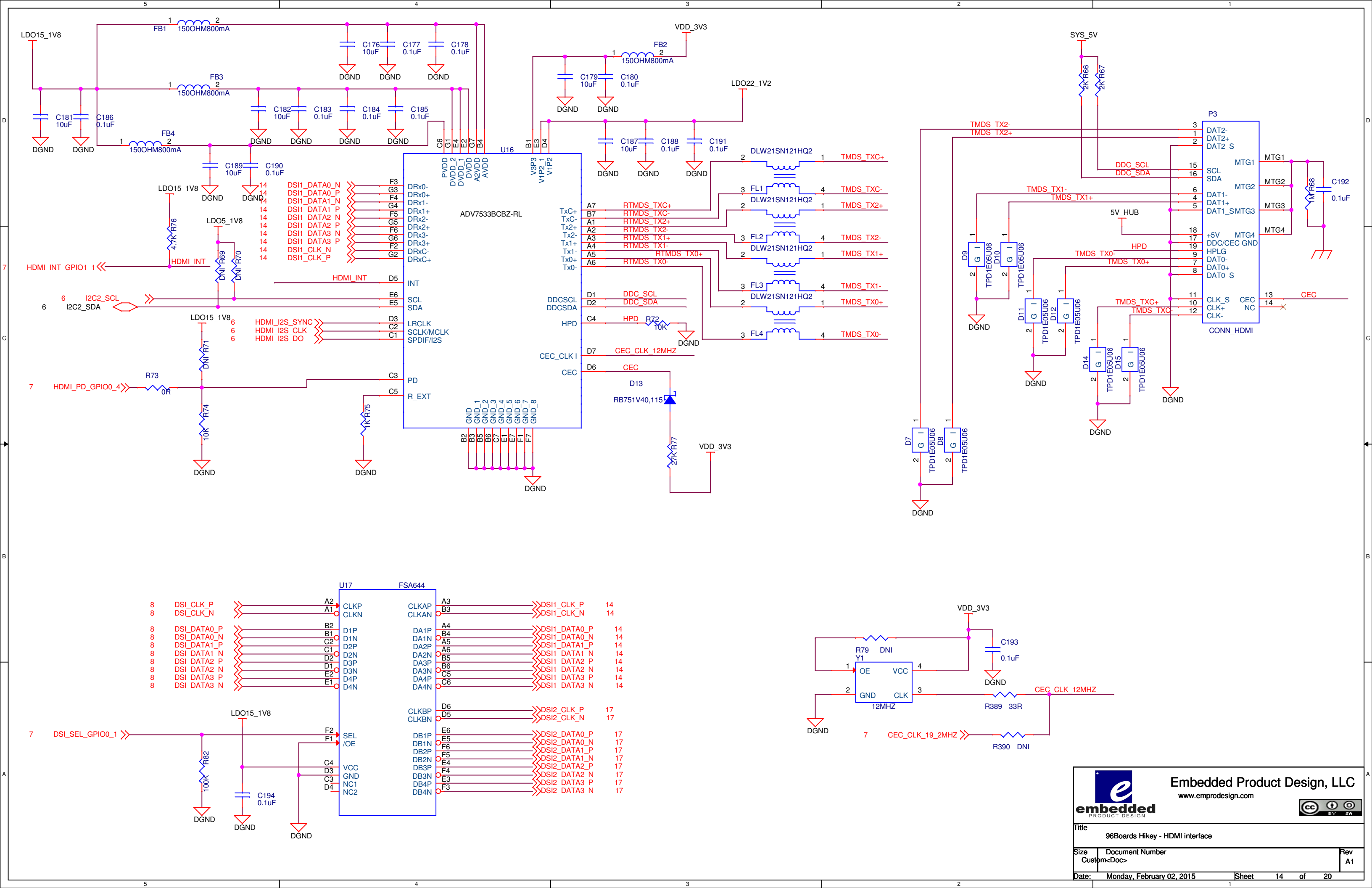


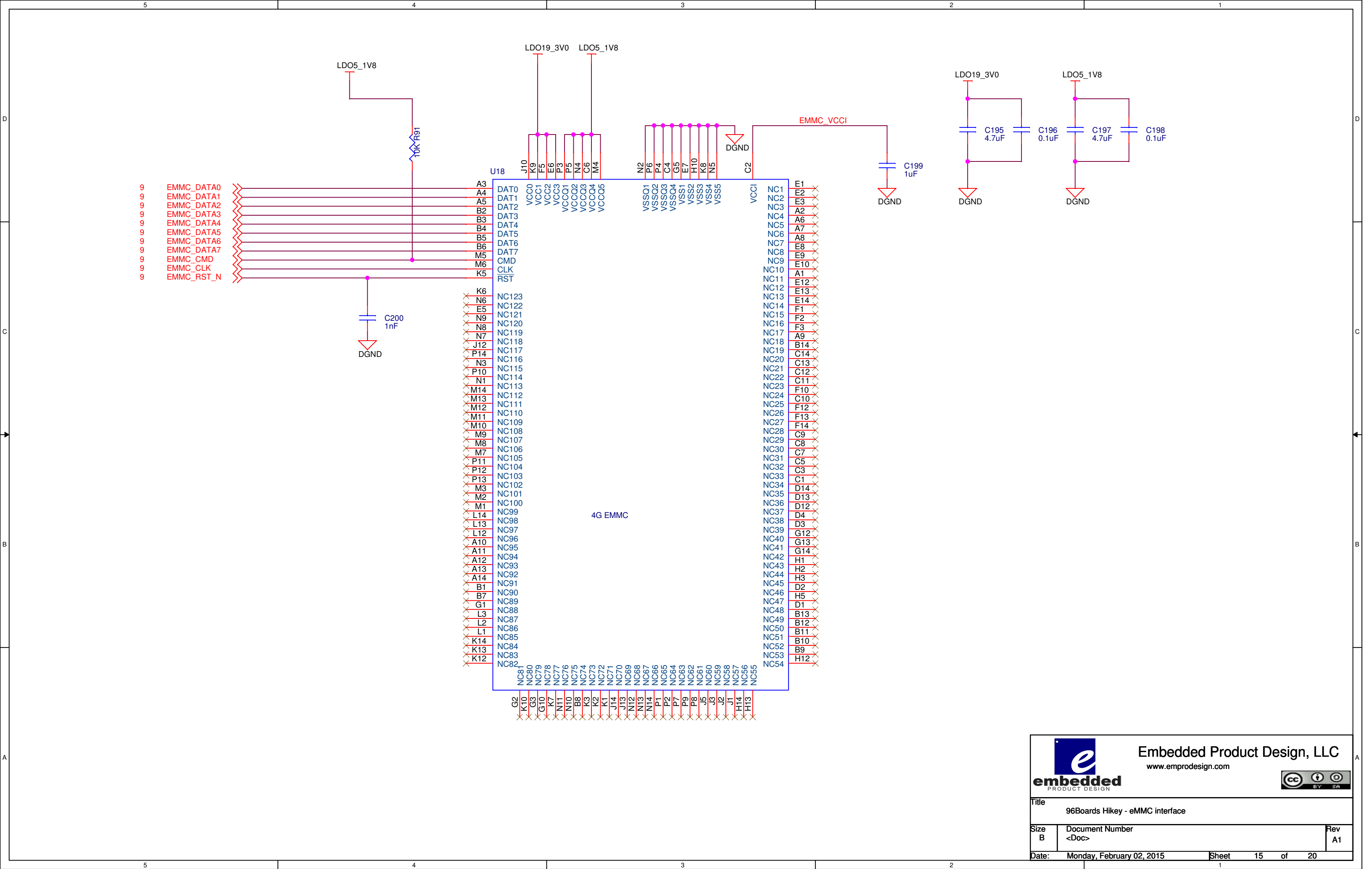


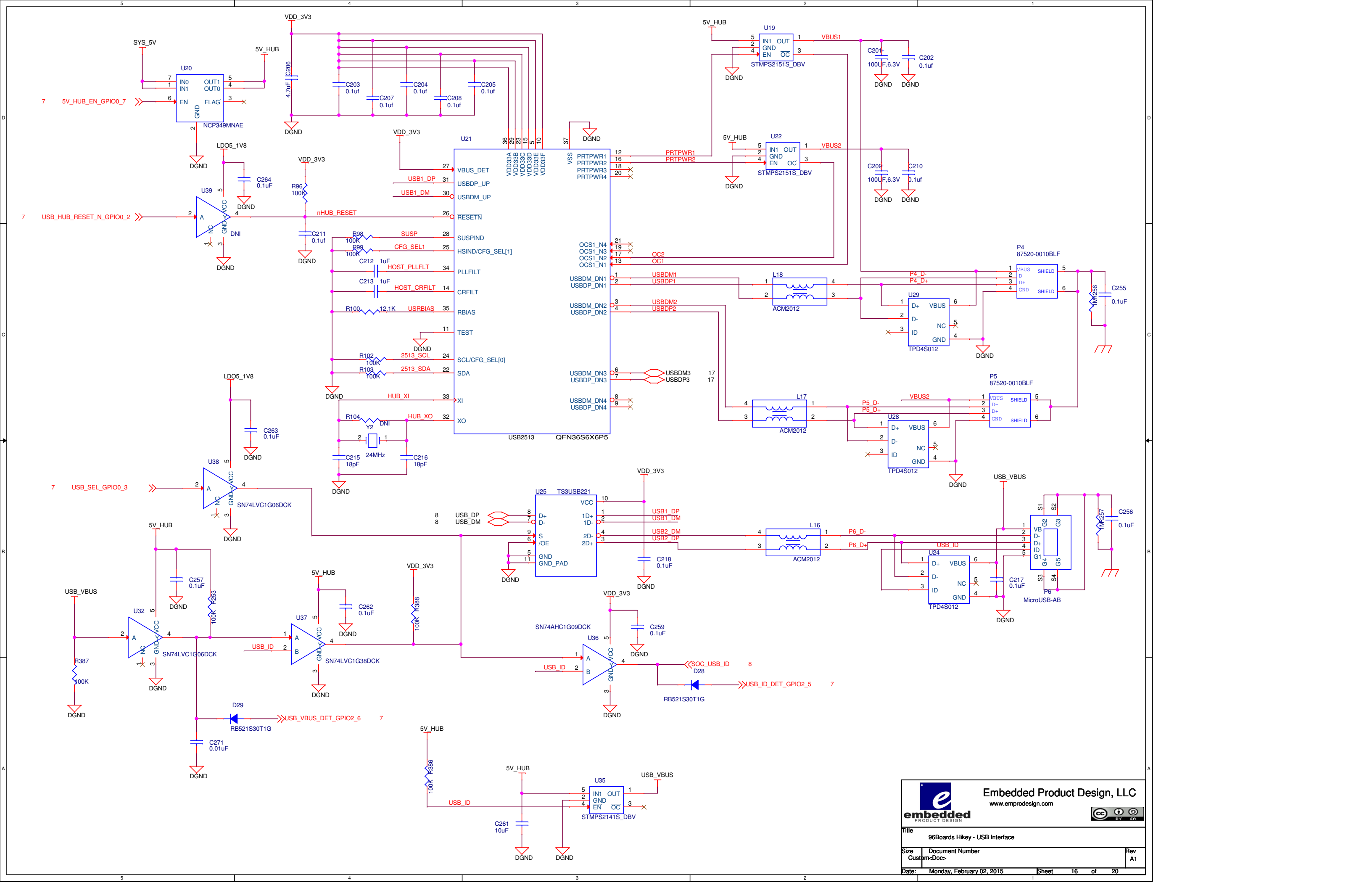


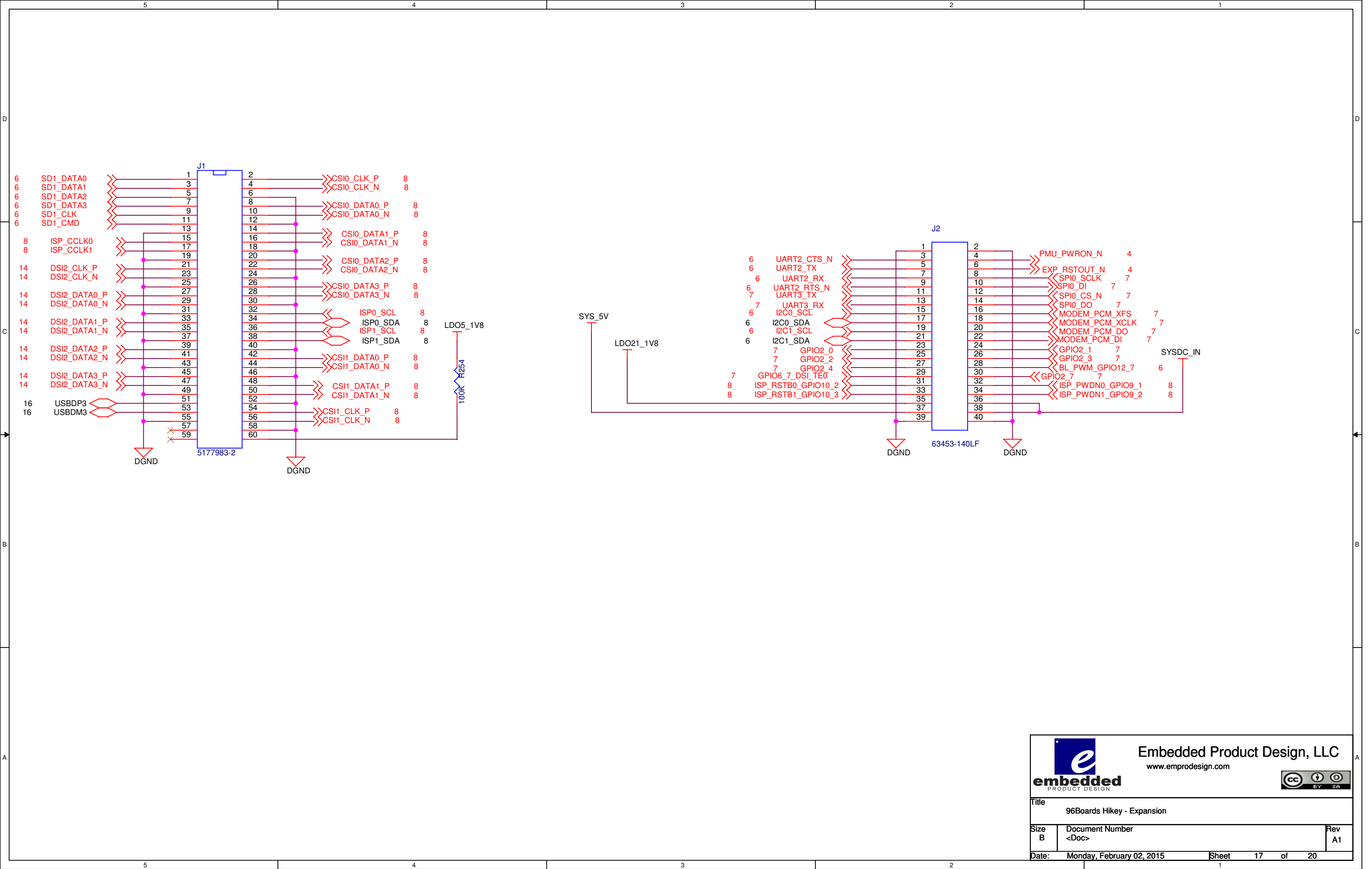
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<p>Date: Monday, February 02, 2015</p>		
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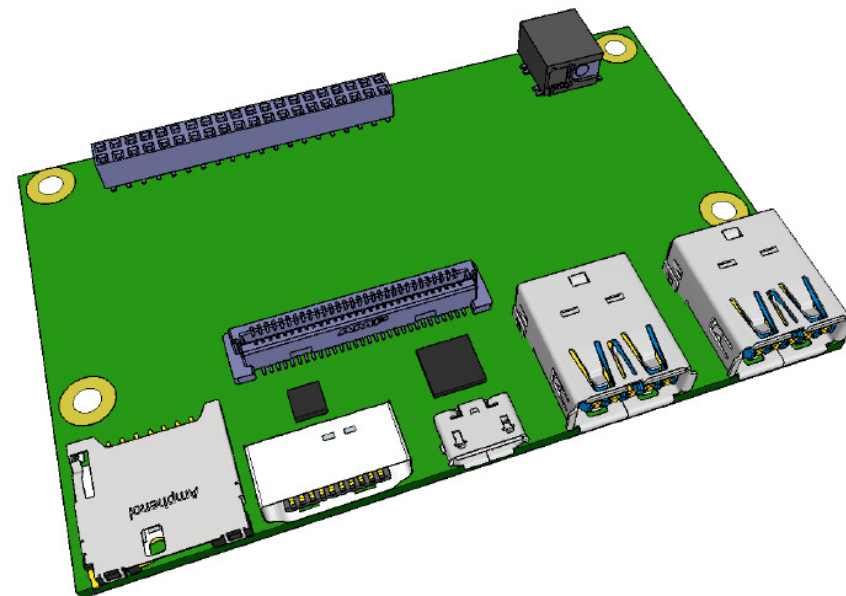
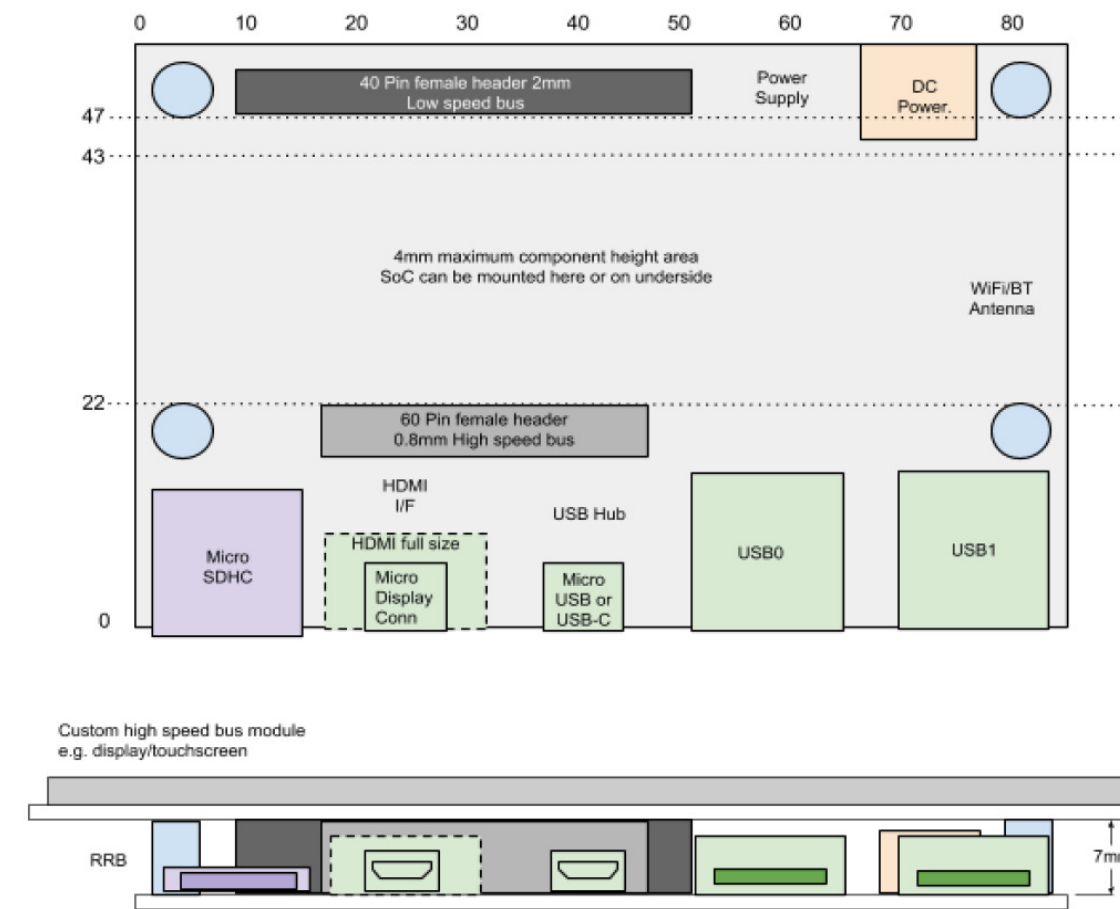
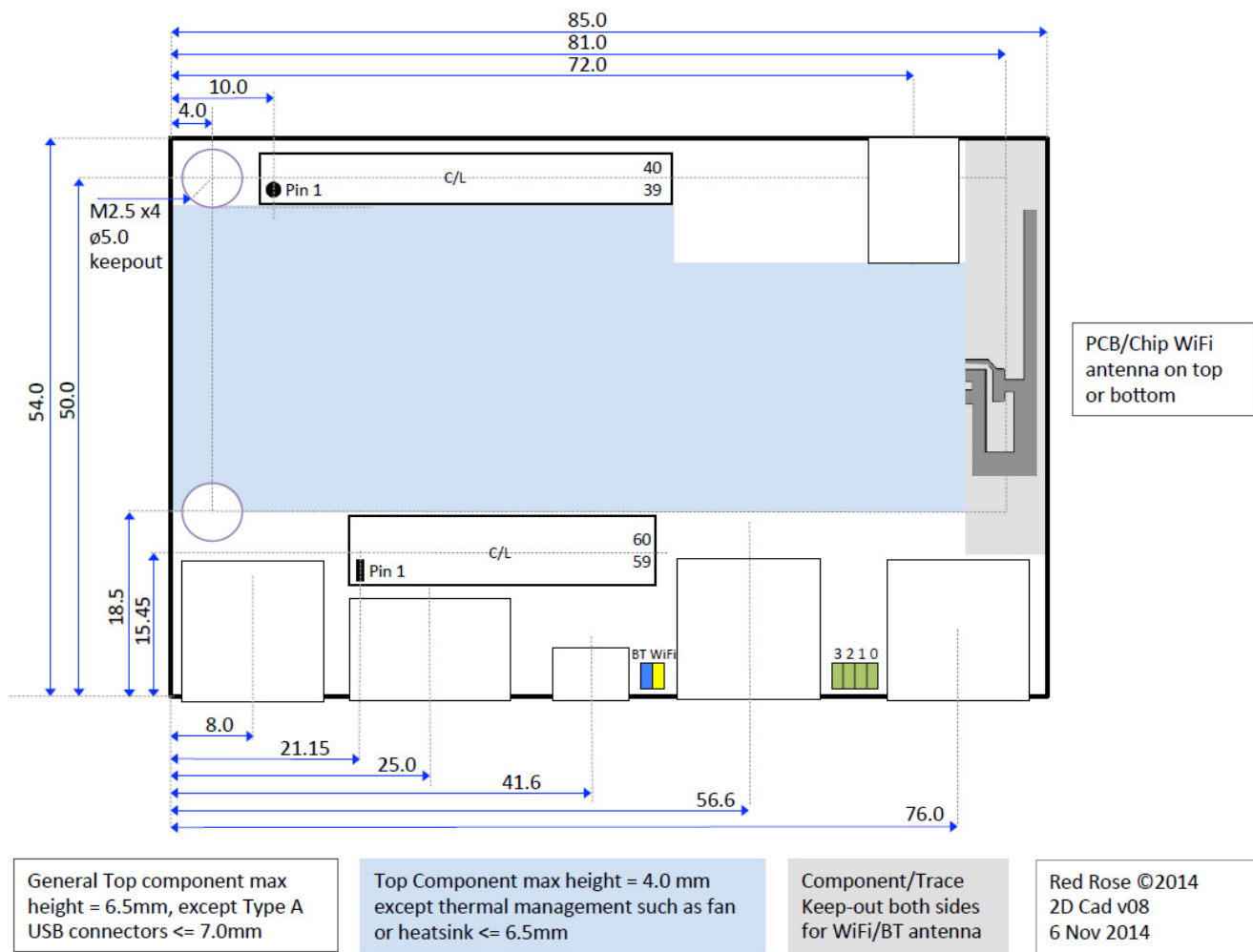












- Area
The board without population of connectors **shall** fit into a 85 x 54mm footprint +/-0.25mm. Connectors should not protrude from the area footprint except as component design requires (for example USB Type A front shrouds)
- Height

PCB	62mil (1.575mm) nominal
Below PCB	3.4 mm maximum
Above PCB	7.0 mm maximum

Total height of the board including on board connectors **shall not** exceed 12mm.

Note that the maximum height for general components on the board top side is 4mm (not including the allowed areas for connectors and larger components). The maximum height in the allowed areas is 6.5mm except for the two Type A USB connectors which can be up to 7.0mm. See the keepout drawings in the Specification Appendix for further information.

Rev	Change list	Done By	Date
A1	Production Release	RAO	02-February-2015

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