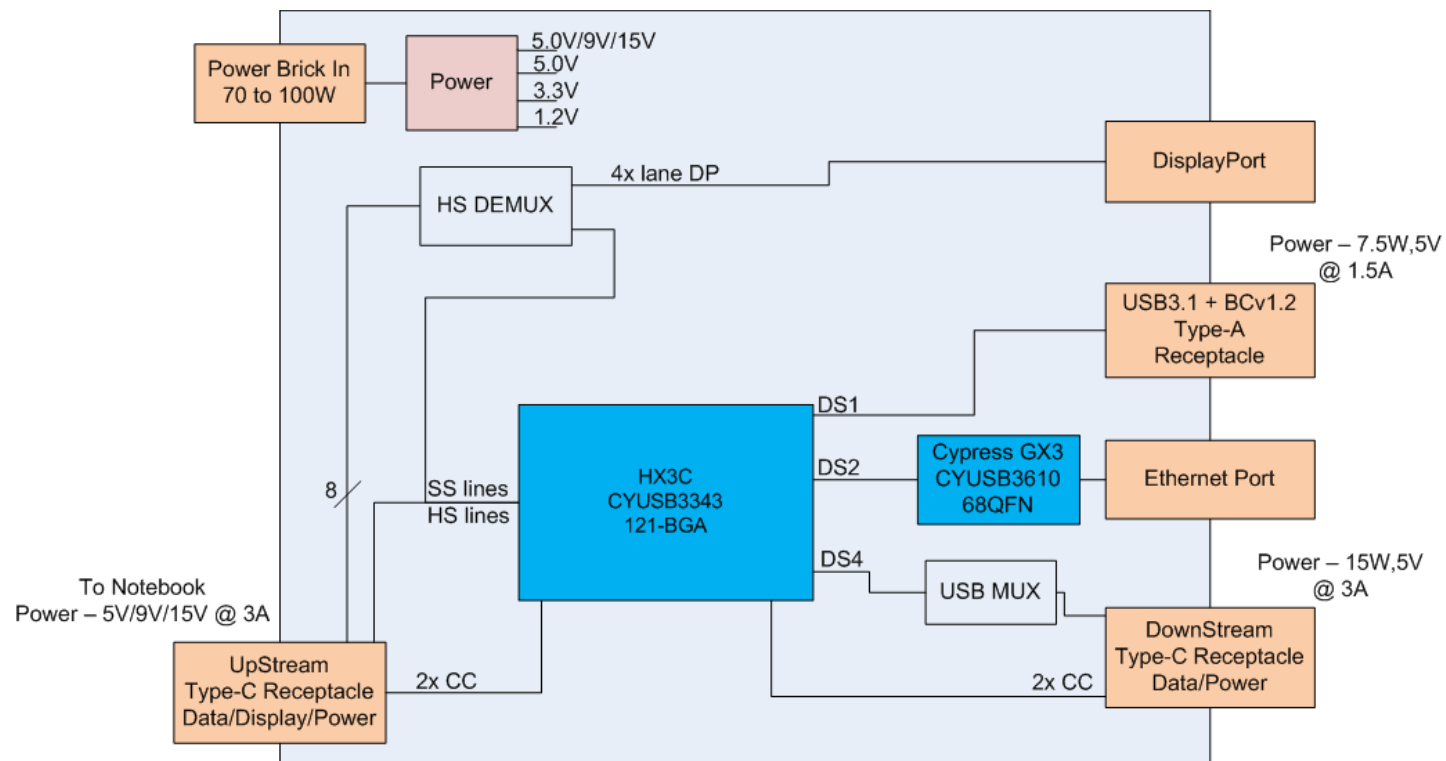


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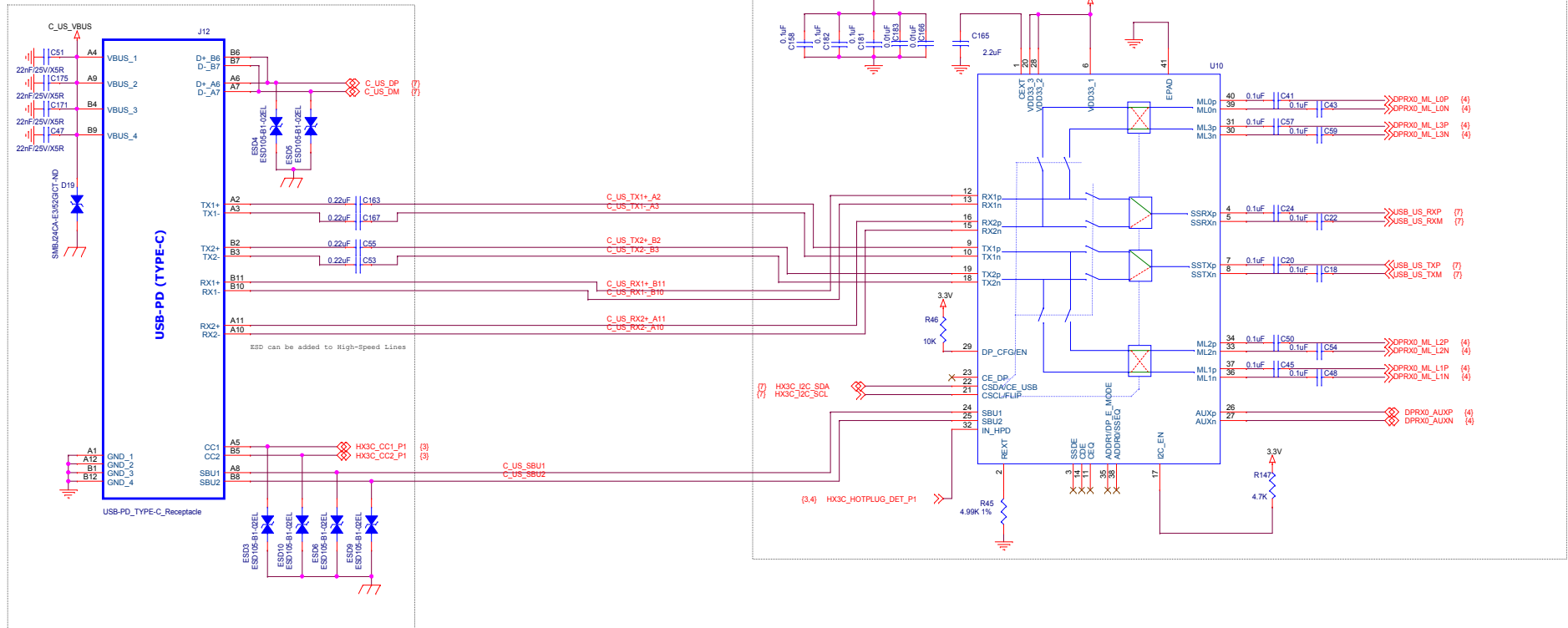
Sheet	Description
1	Table of Contents
2	Type-C US/HS DEMUX
3	HX3C P1 connected to NB
4	DisplayPort
5	HX3C Power/Decoupling
6	HX3C/Type-A
7	HX3C P2 connected to Type-C Downstream
8	Type-C DS/HS MUX
9	Ethernet CY GX3
10	Power

Revision History		
Revision	Date	Revision Summary
1	05-03-2016	Initial Release



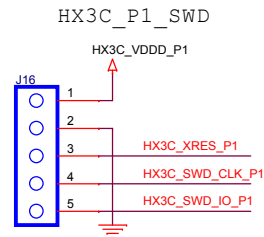
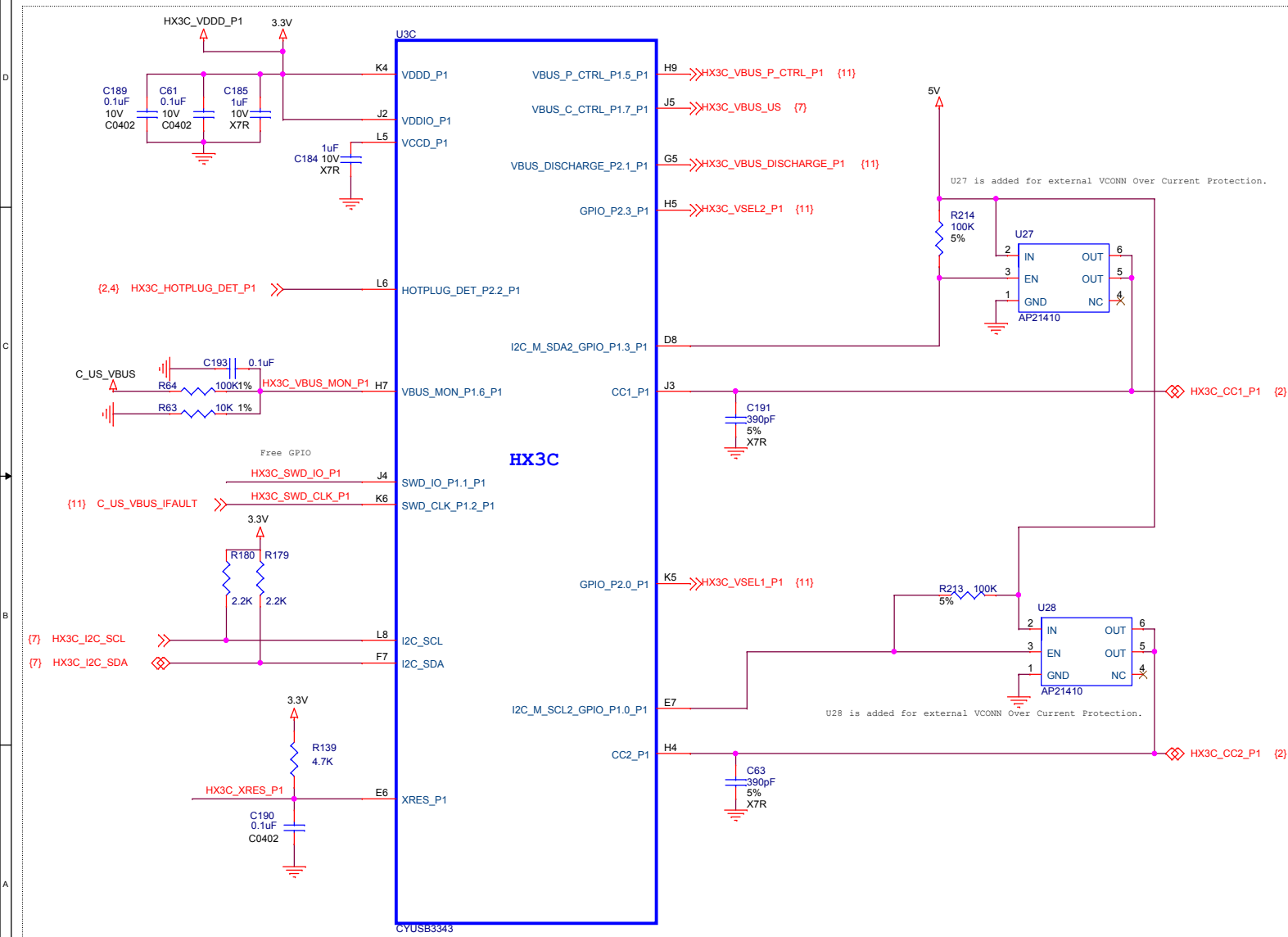
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Type-C UpStream/HS DEMUX PS8742B



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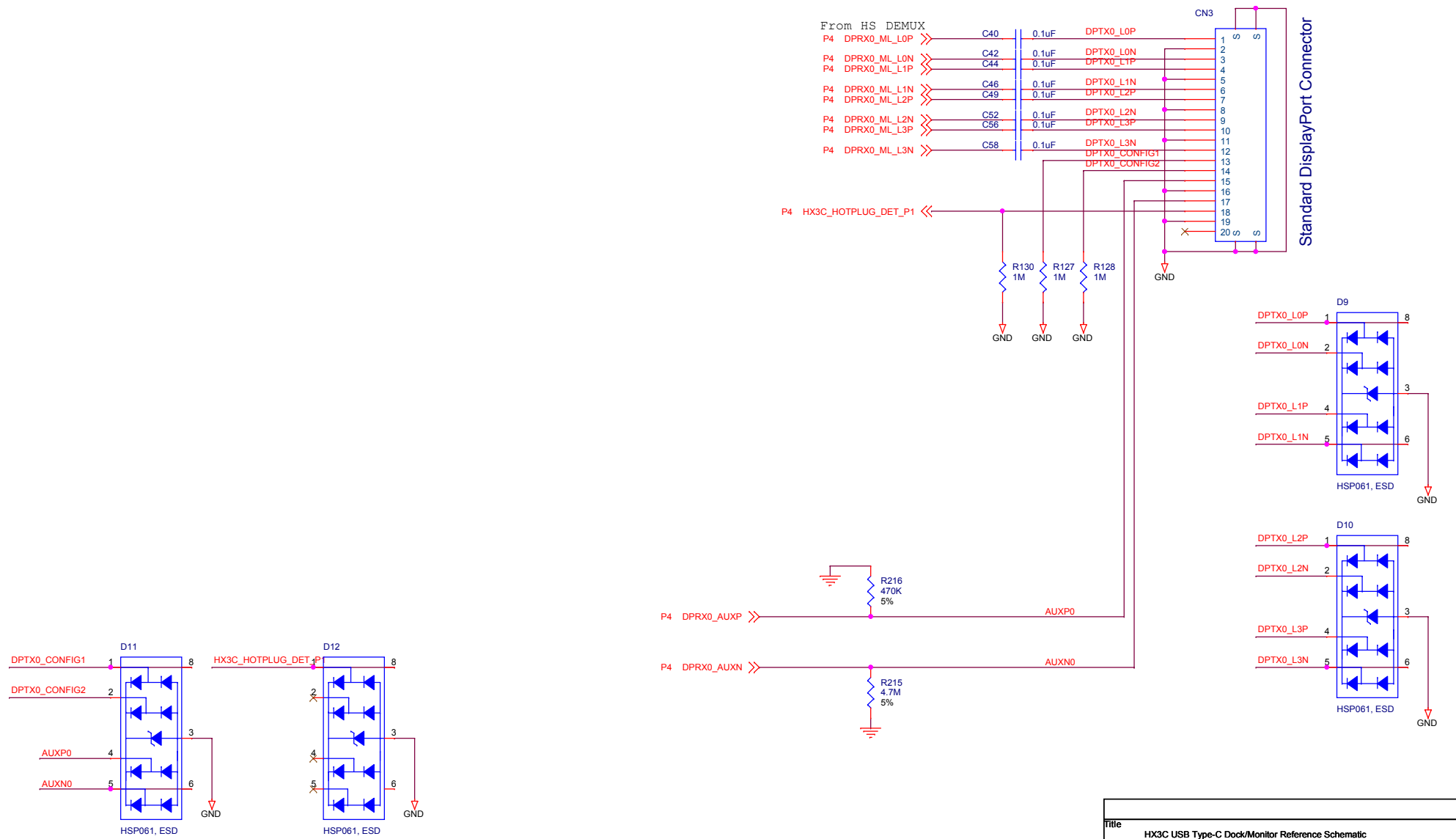
HX3C P1 UPSTREAM (connected to NB)



HDR 1x5
PART_NUMBER = 22-23-2051
Manufacturer = Molex

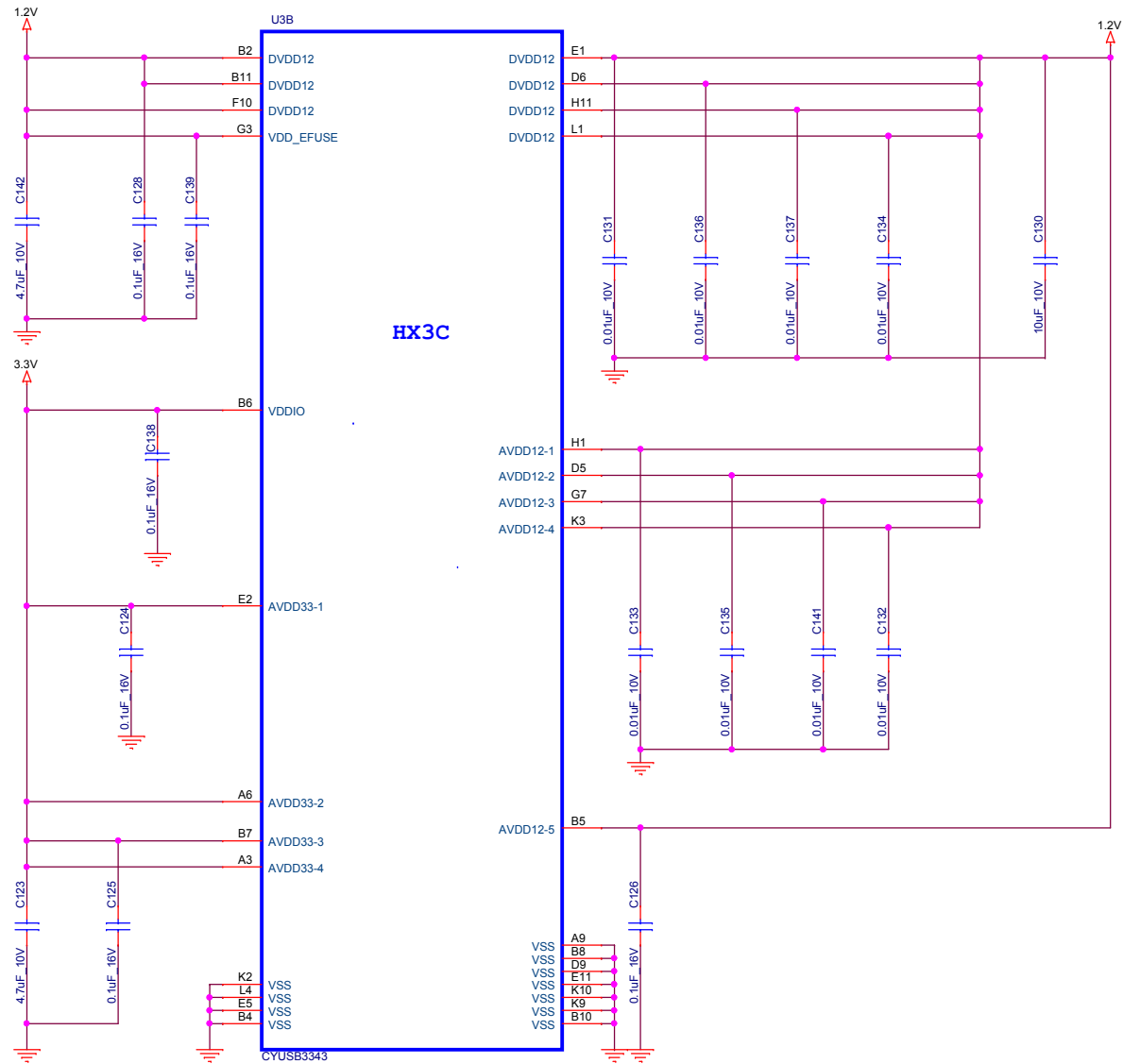
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DisplayPort

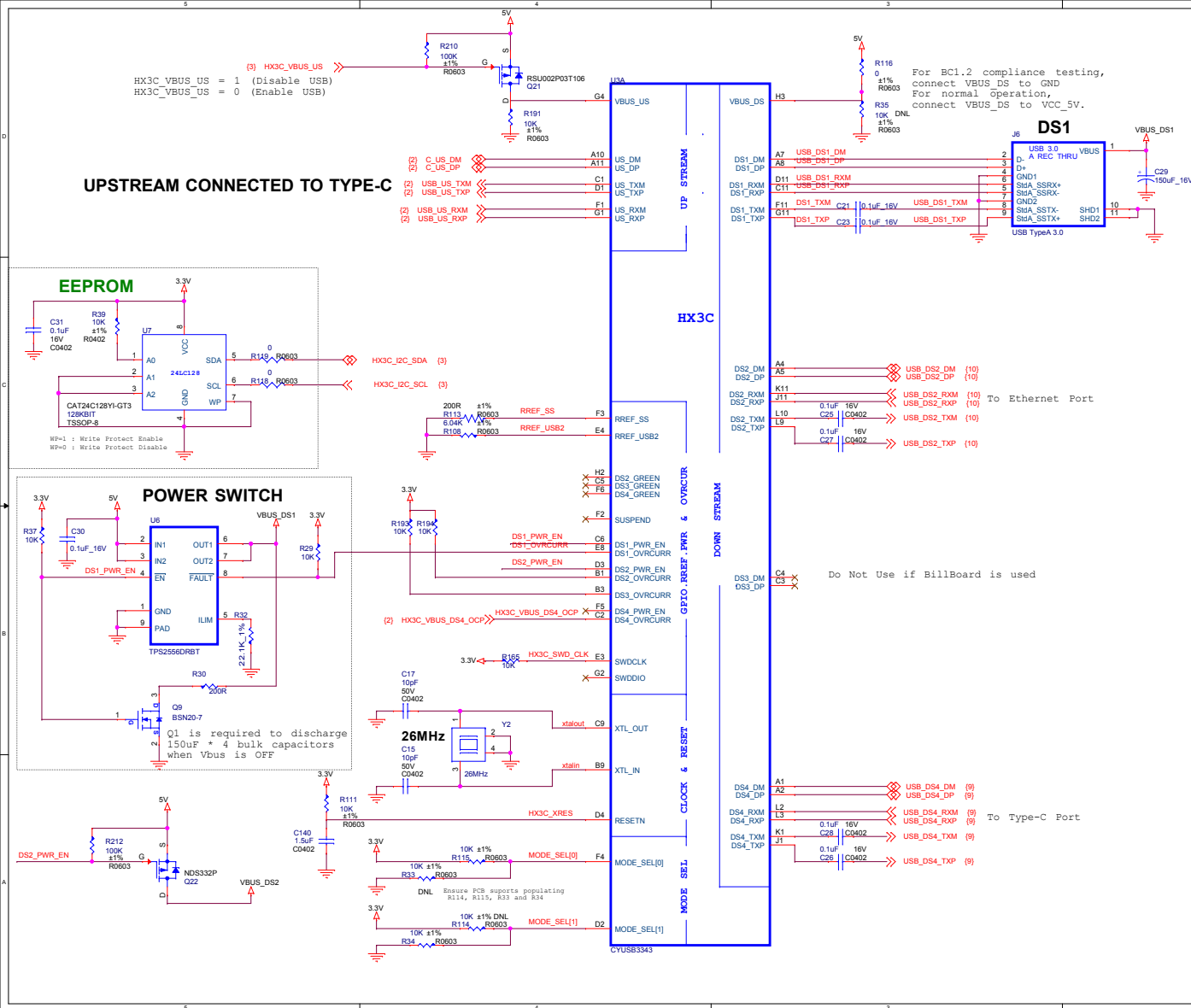


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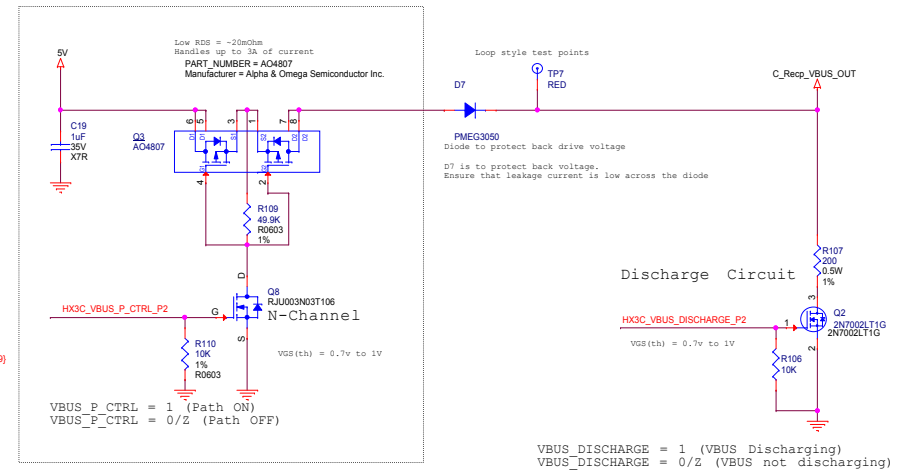
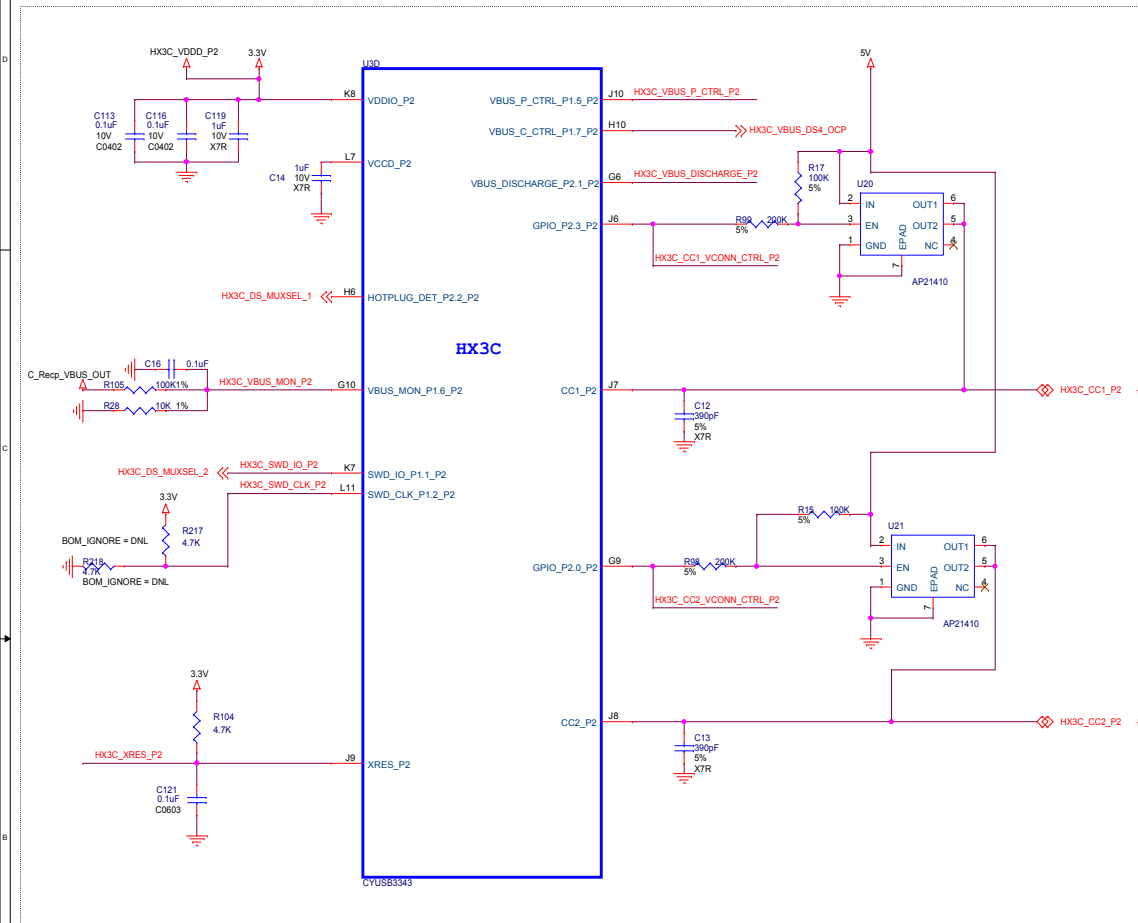
HX3C POWER/DECOUPLING



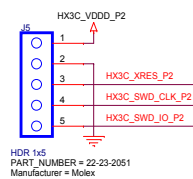
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[illegible]

HX3C P2 on Type-C Downstream

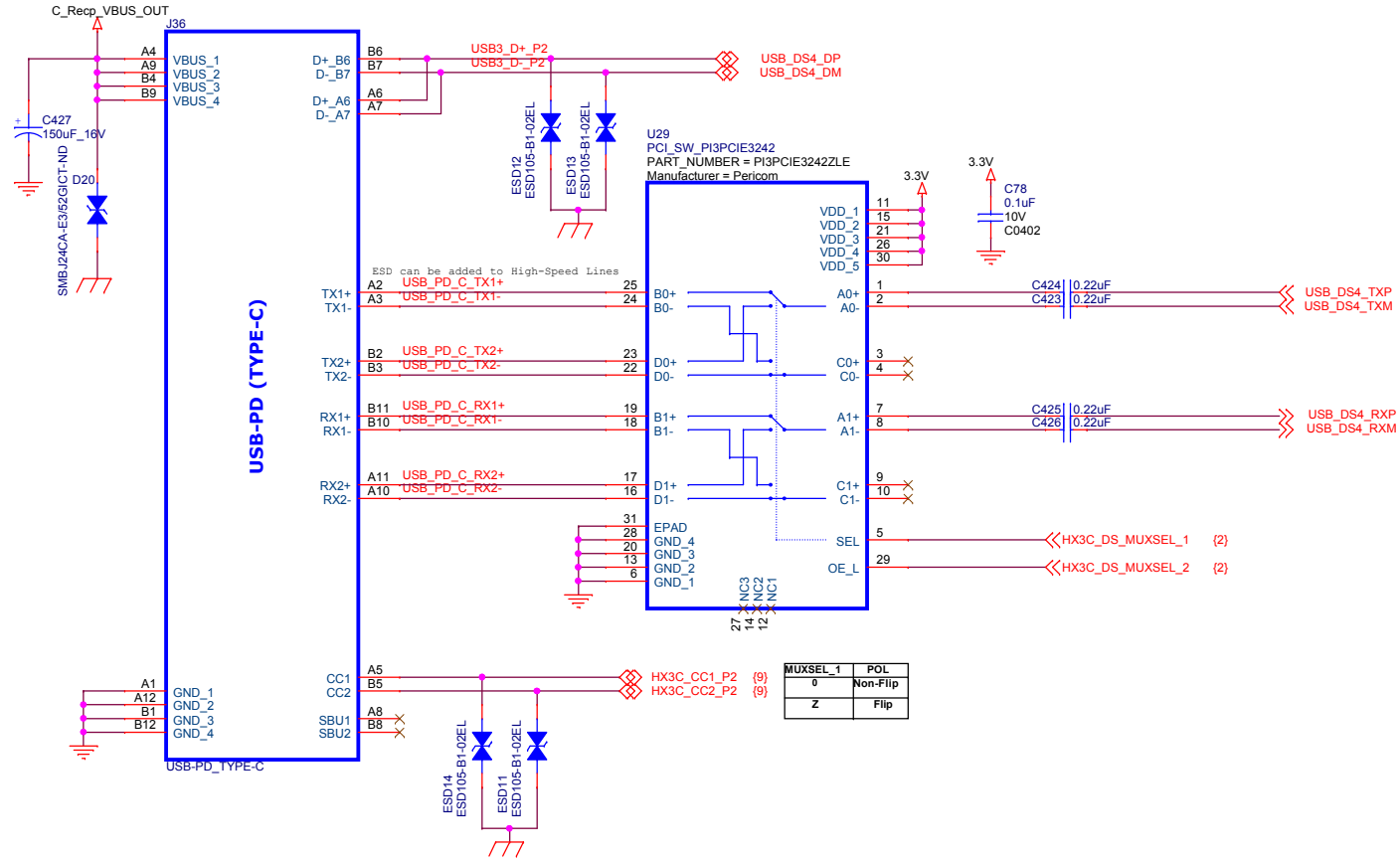


CCG2 RIGHT SWD



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Type-C DownStream/HS MUX

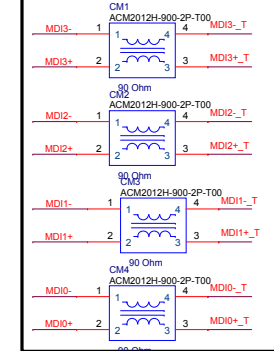


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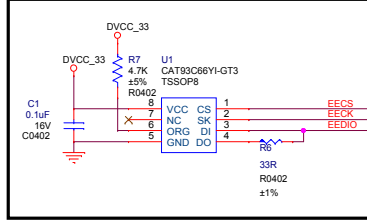
Ethernet GX3 CYUSB3610-68LTXC

EMI Filtering and ESD Protection

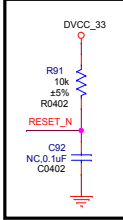
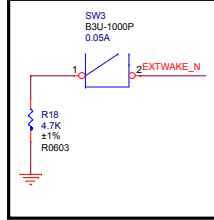
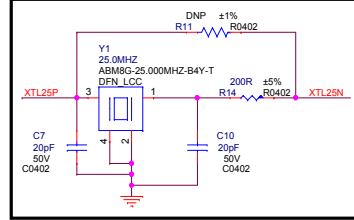
Optional for EMI *Note2-2



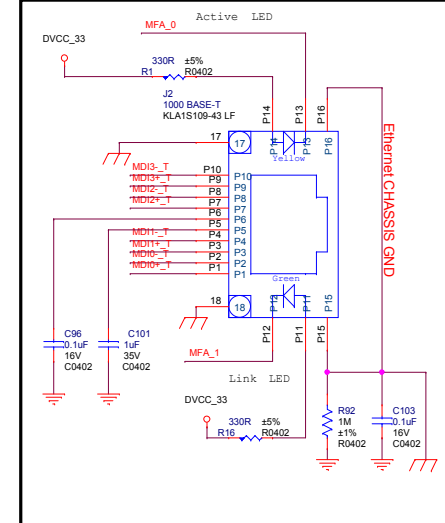
93C56A or 93C66A EEPROM



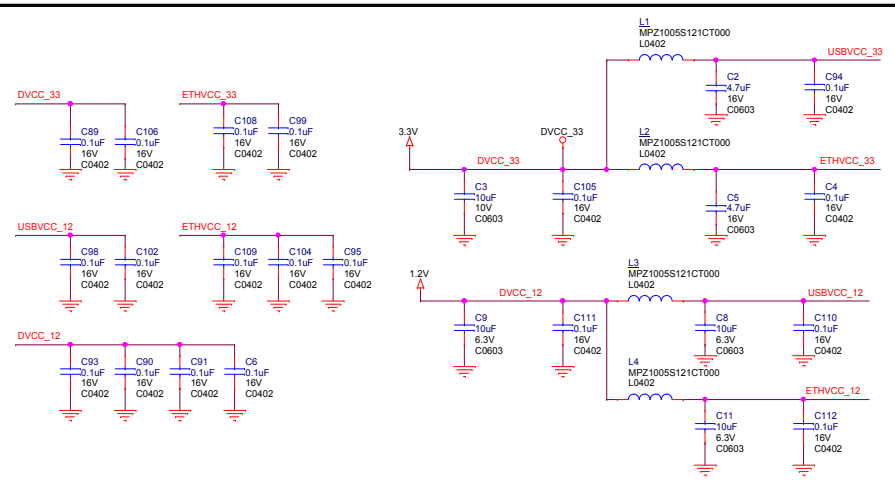
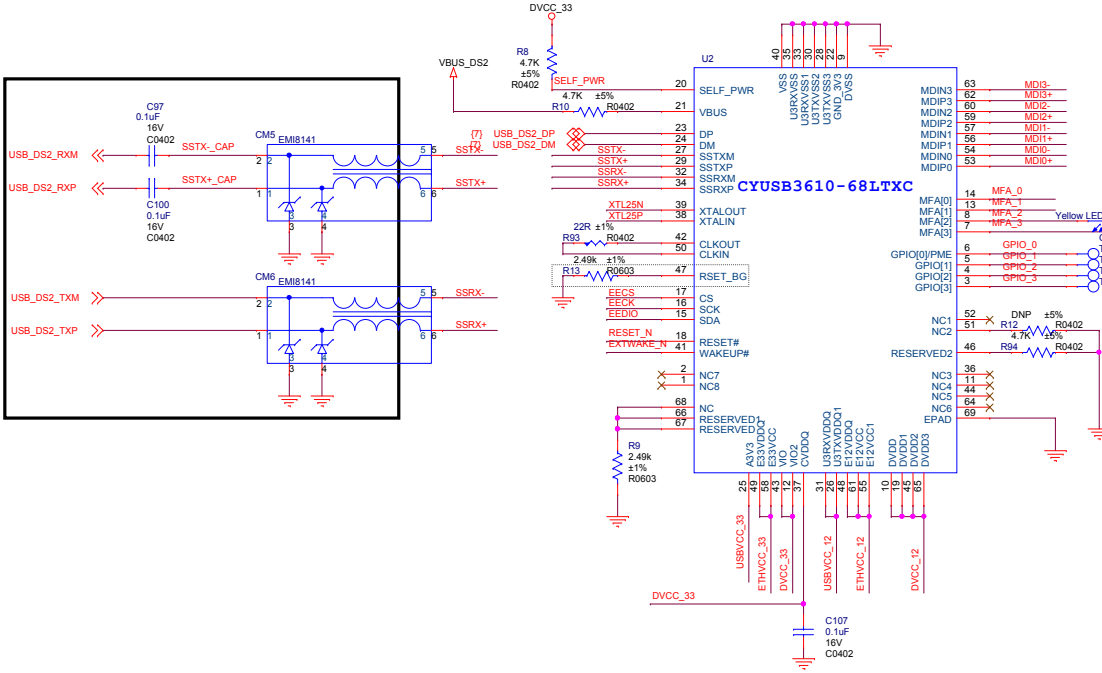
25MHz +/- 30ppm Crystal

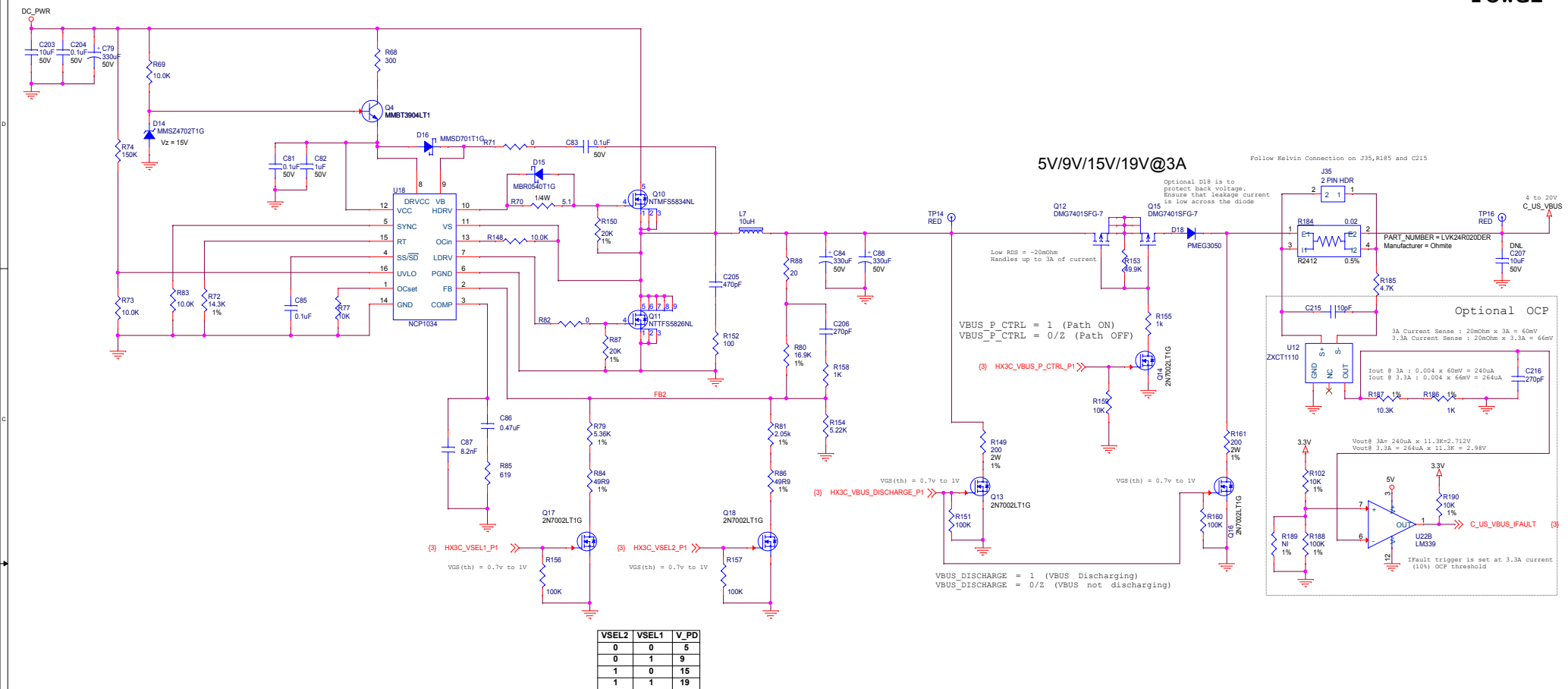


Single RJ-45 Connector integrated Gigabit magnetic (Turns Ratio 1CT:1CT) & Ethernet LED Circuit for CYUSB3610 UA2/UA3

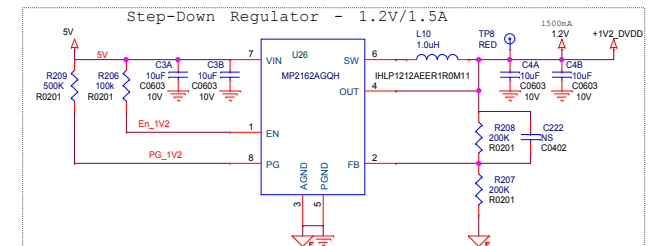
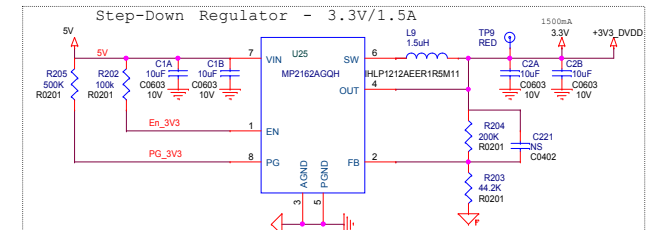
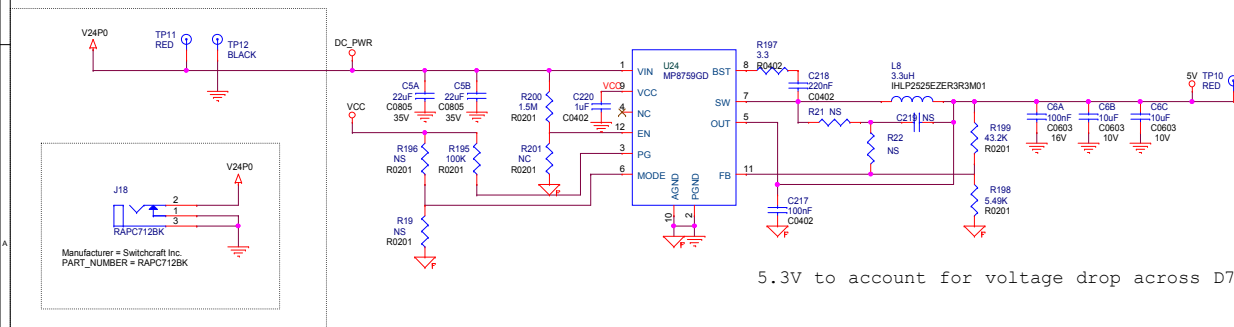


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DC/DC Converter - 5V @ 6A



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