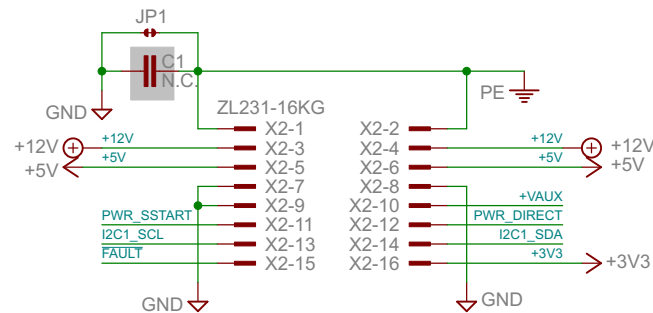
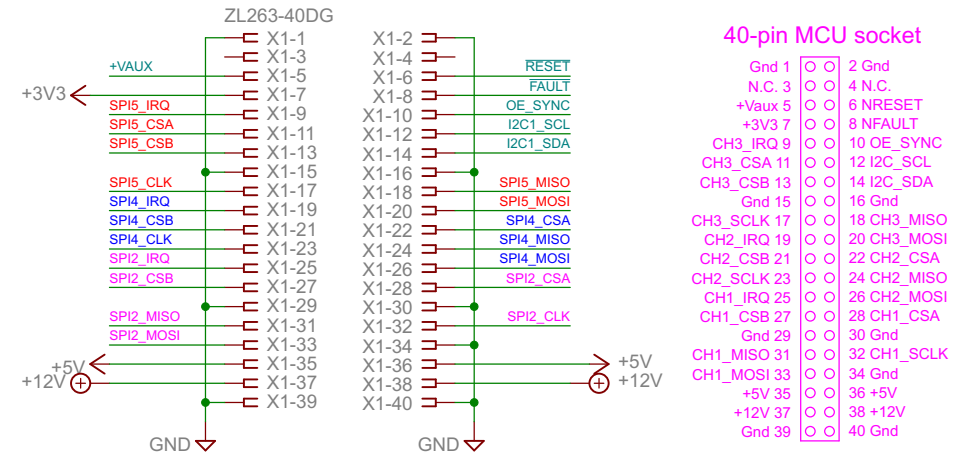


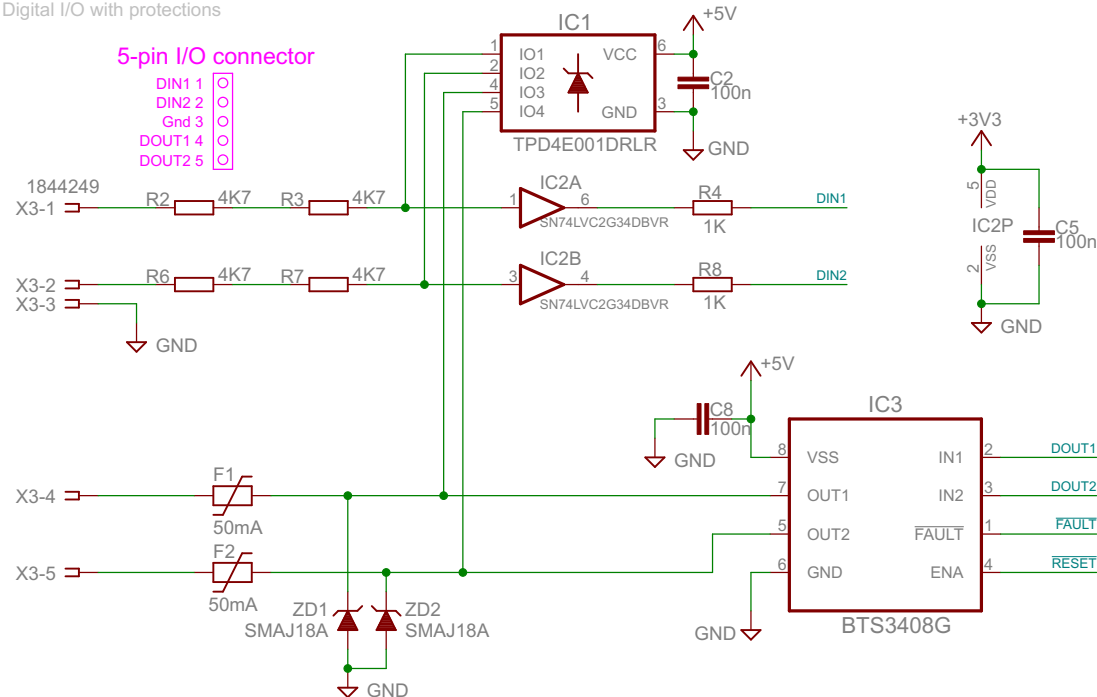
Input connector (power, soft start, fan controller)



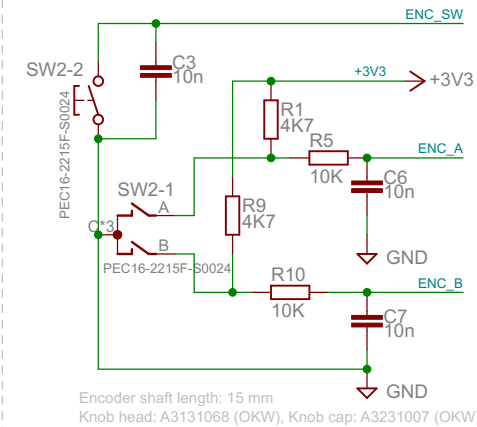
Output connector (3 x SPI modules)



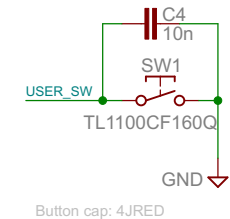
Digital I/O with protections



Encoder with switch



User switch



I/O connectors, User SW, Encoder, Digital I/O

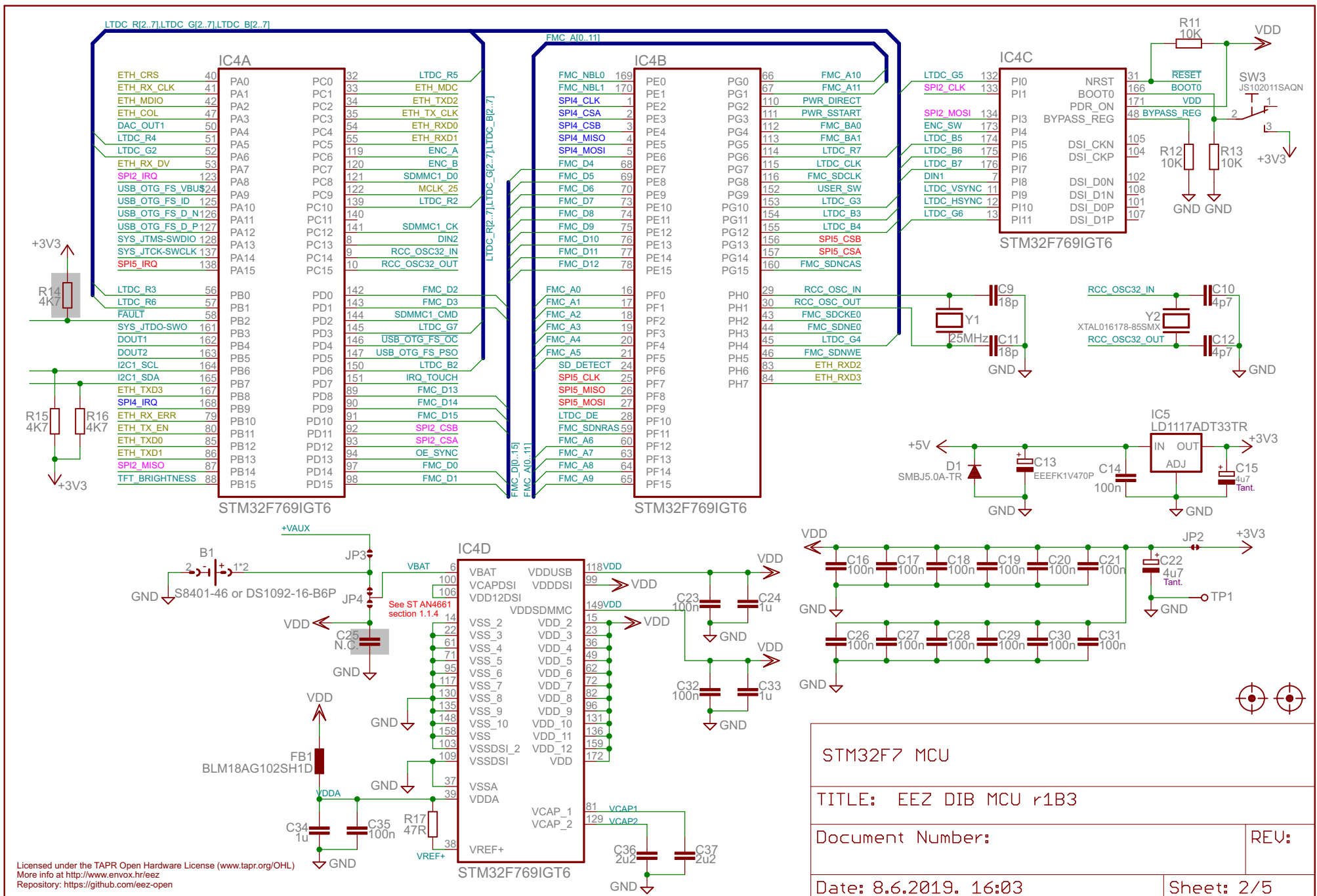
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Sheet: 1/5



STM32F7 MCU

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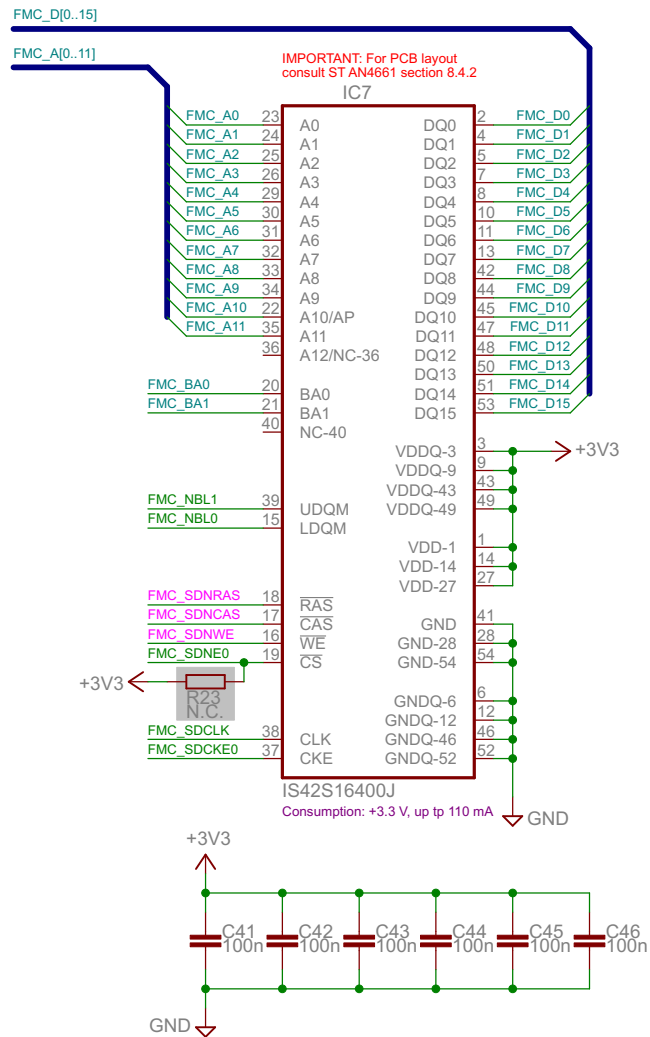
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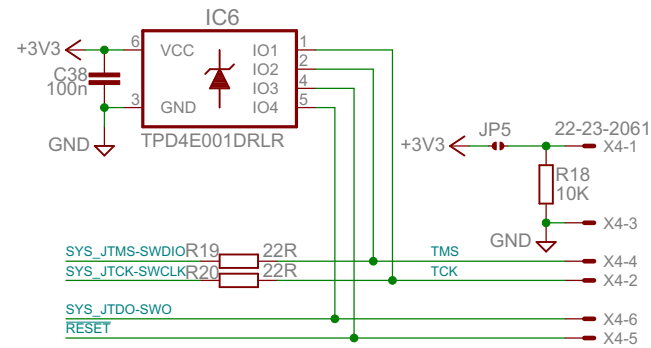
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Sheet: 2/5

SDRAM



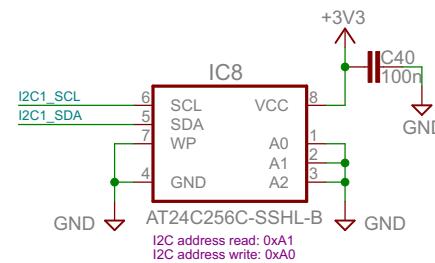
JTAG (SWD)



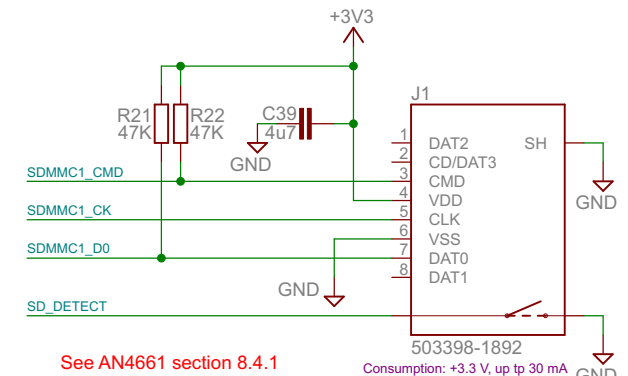
STM-32 board SWD header

| | | |
|------------|---|---|
| Vdd target | 1 | ○ |
| SWCLK | 2 | ○ |
| Gnd | 3 | ○ |
| SWDIO | 4 | ○ |
| NRST | 5 | ○ |
| SWO | 6 | ○ |

I2C EEPROM



Micro SD card socket



SDRAM, JTAG, I2C EEPROM, SD Card

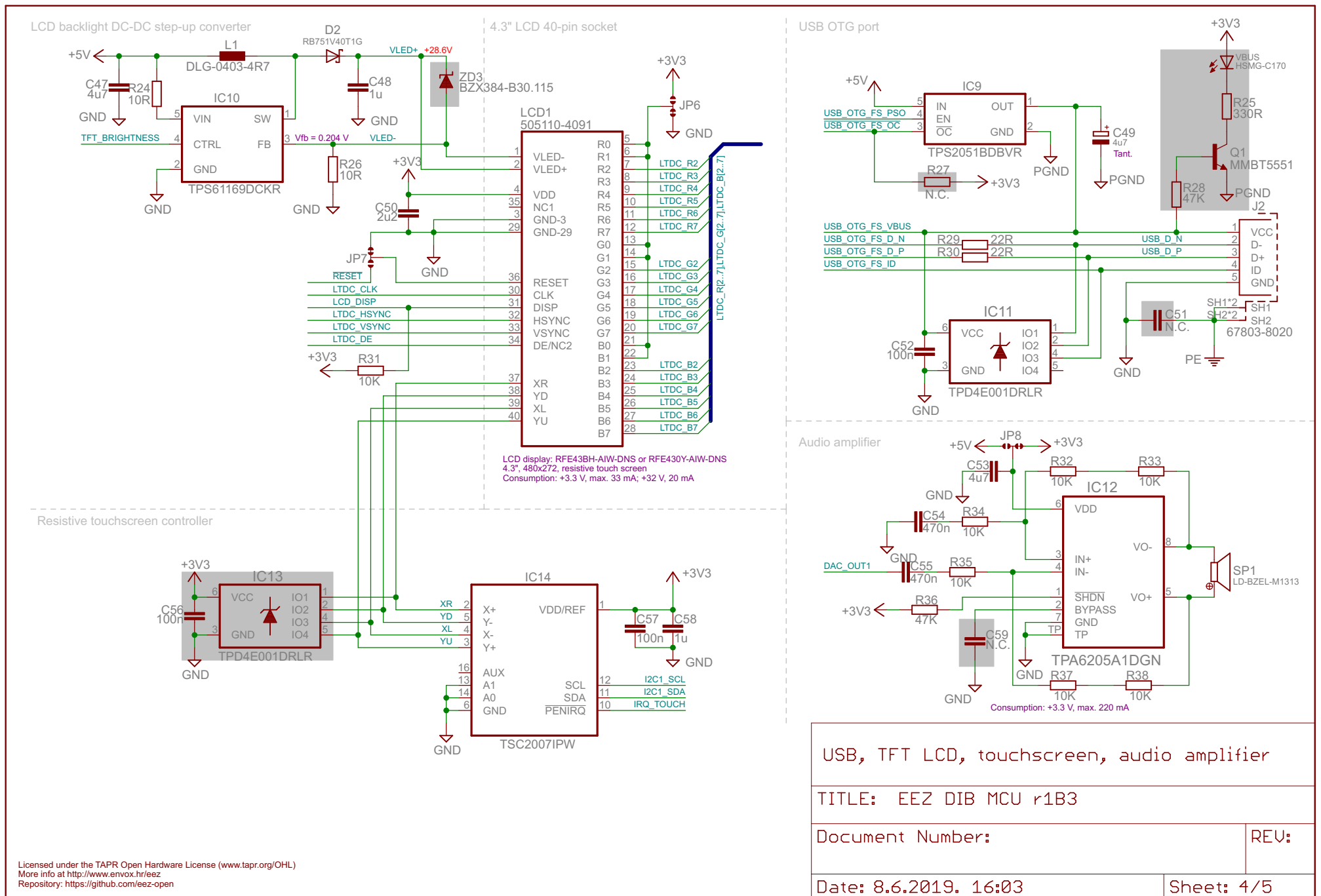
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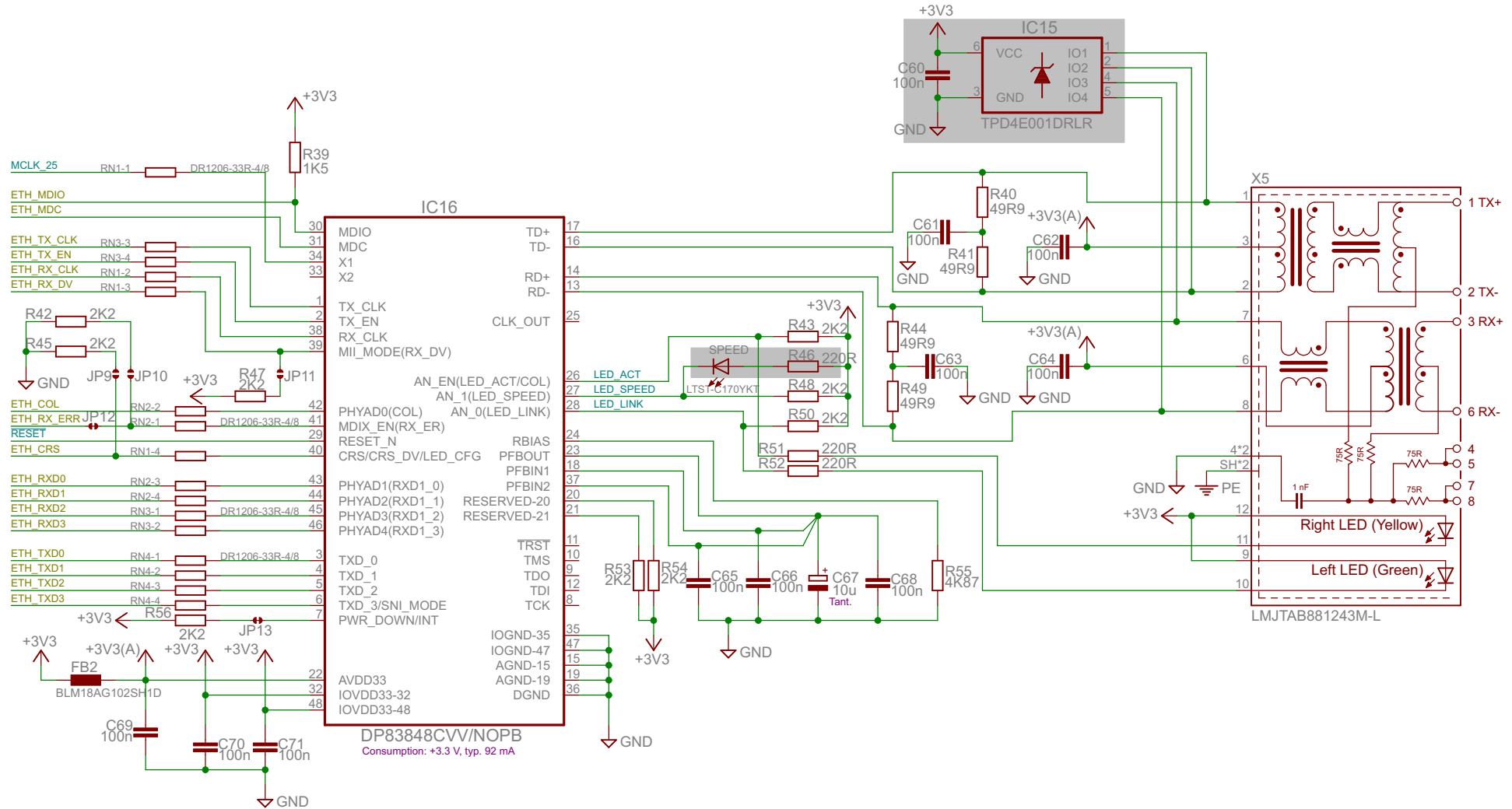
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Ethernet PHY

TITLE: EEZ DIB MCU r1B3

Document Number:

REV:

Date: 8.6.2019. 16:03

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