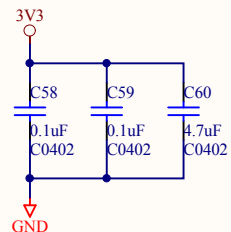
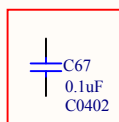
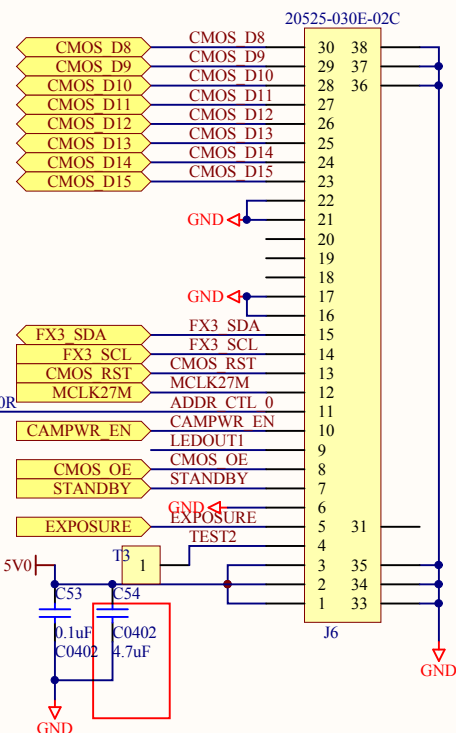


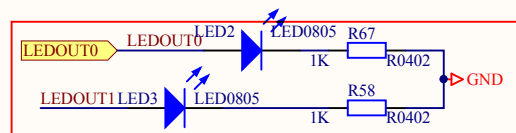
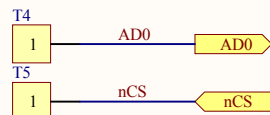
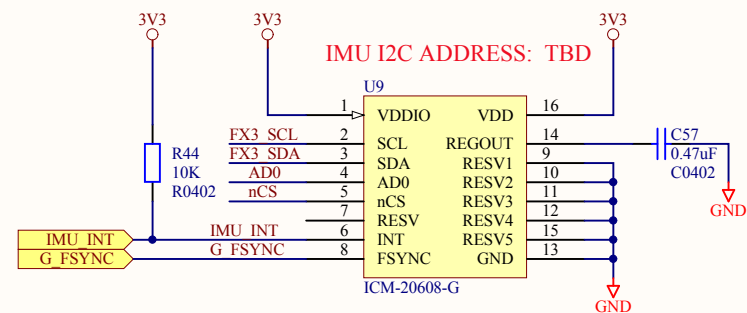
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I-PEX 0.4mm pitch connector



IMU I2C ADDRESS: TBD

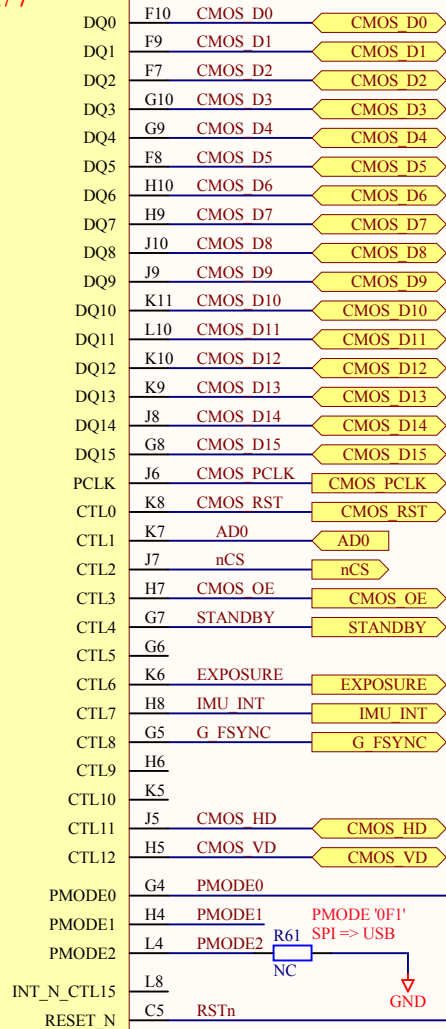


Sensors Interface & IMU

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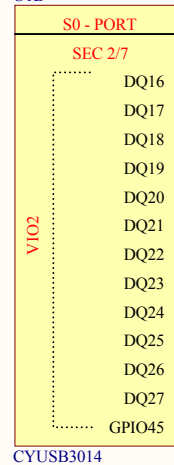
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P- PORT SEC 1/7



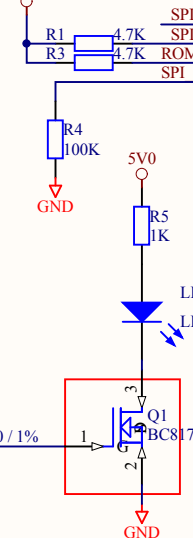
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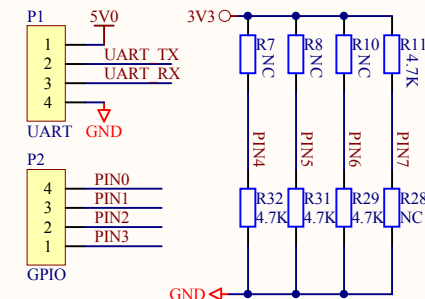


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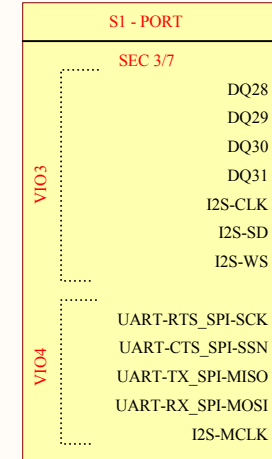
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UART&&GPIO

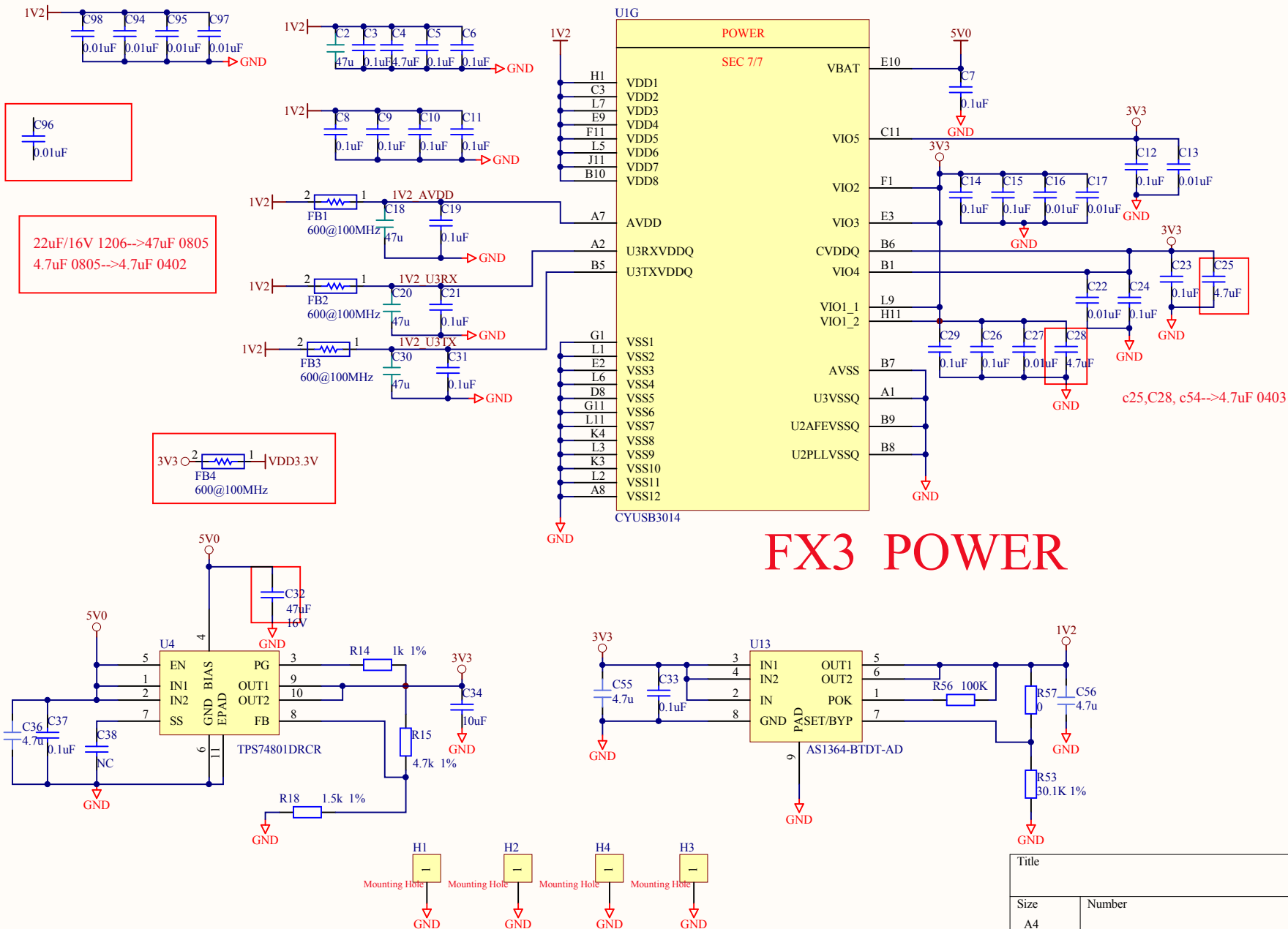


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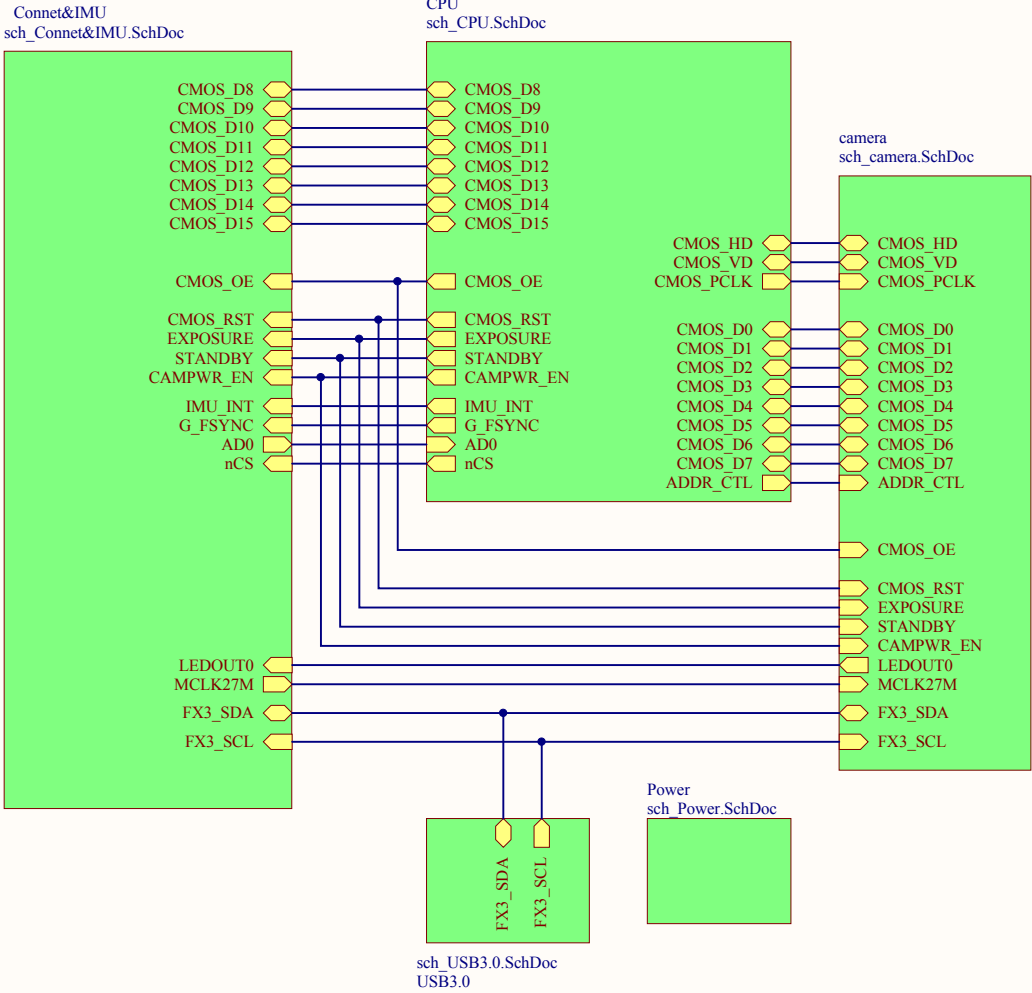
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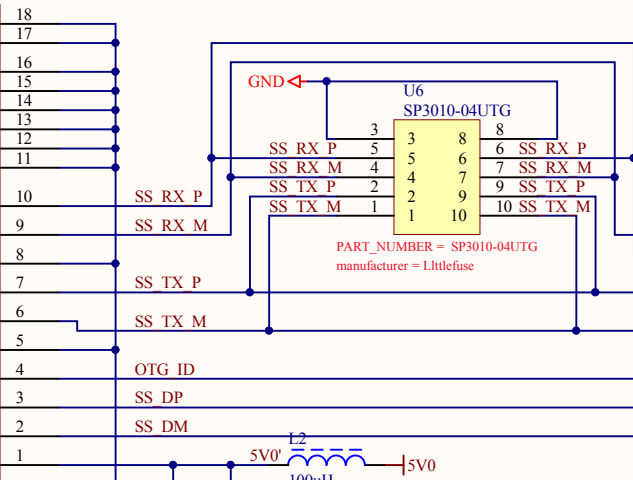
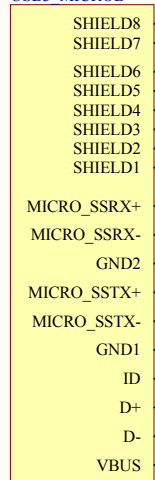
FX3 POWER

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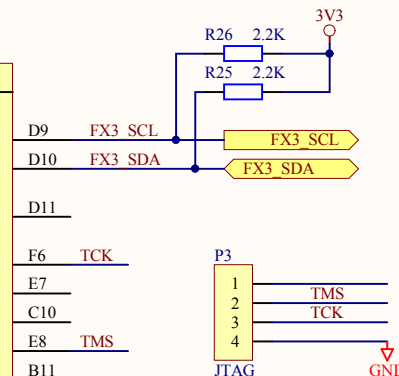
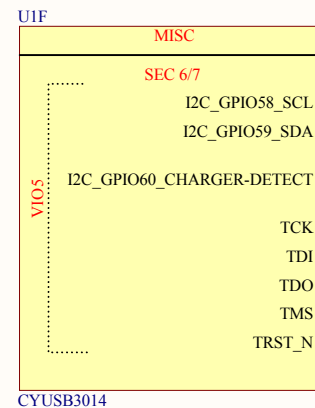
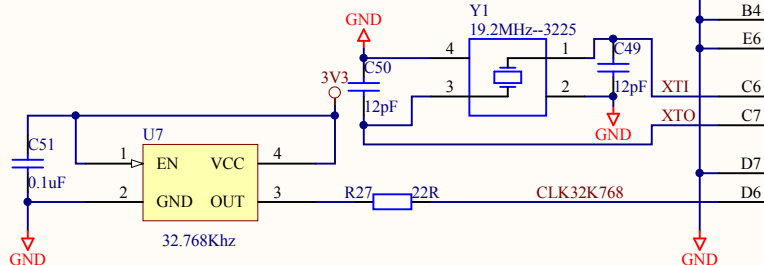
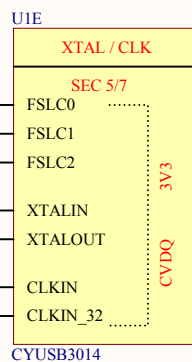
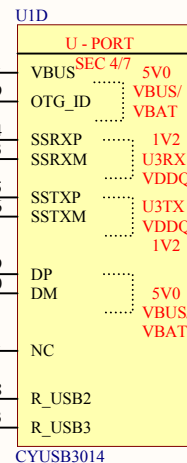
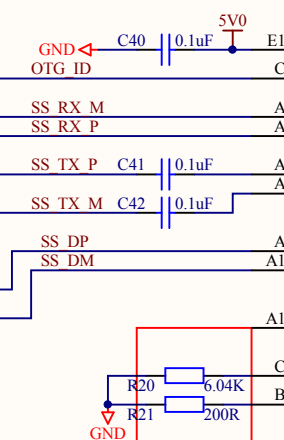
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J1
USB3 MICROB



PART_NUMBER = SP3010-04UTG
manufacturer = Littlefuse

The following signal pairs:
SS_DP : SS_DM
SS_RX_P : SS_RX_M
SS_TX_P : SS_TX_M
UTXP : UTXM
are designated as differential pairs.
All differential pairs are to have differential-mode
characteristic impedance of 90 Ohm.
To the fullest reasonable extent they should be
length-matched, and layer changes should be
minimized.



Title		
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