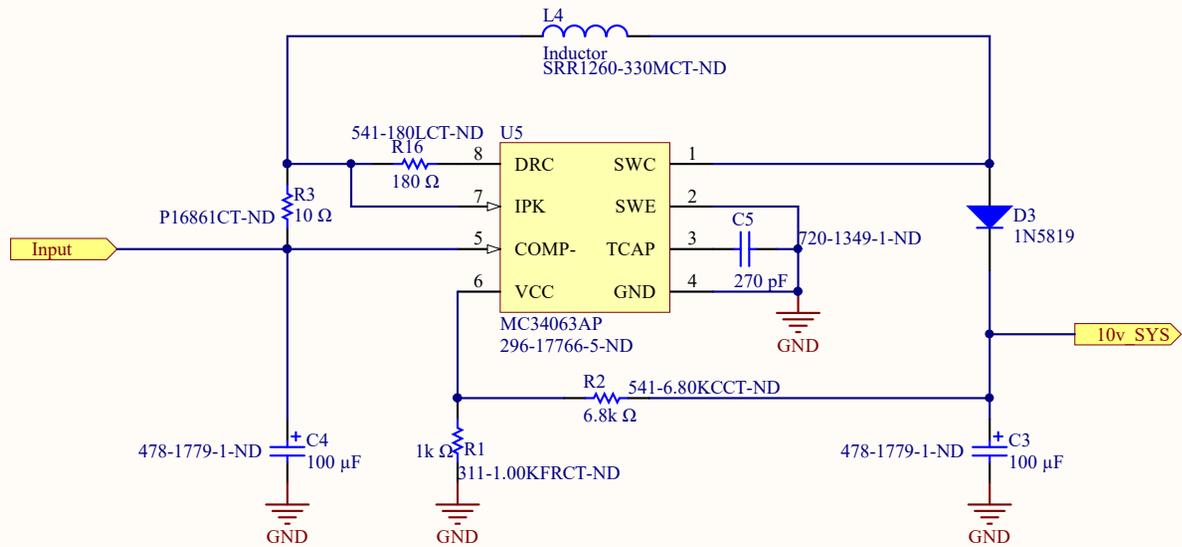
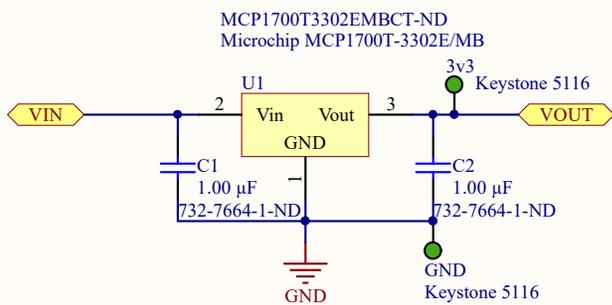


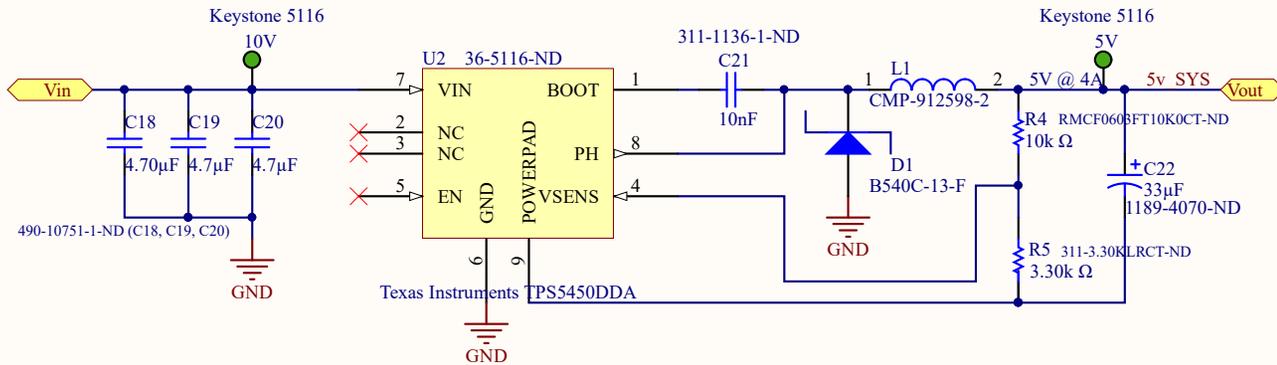
Wyatt Scott Sam Reeve Andy Hua
Senior Design 2020
Low Cost Cochlear Implant



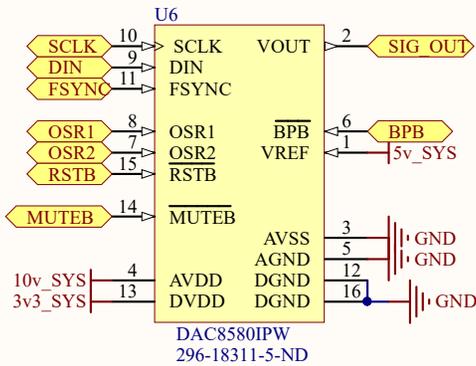
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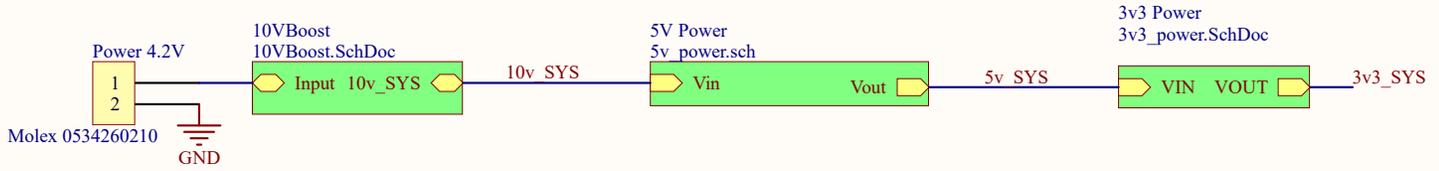
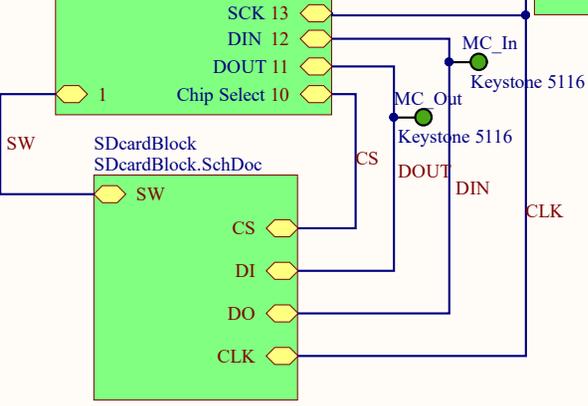
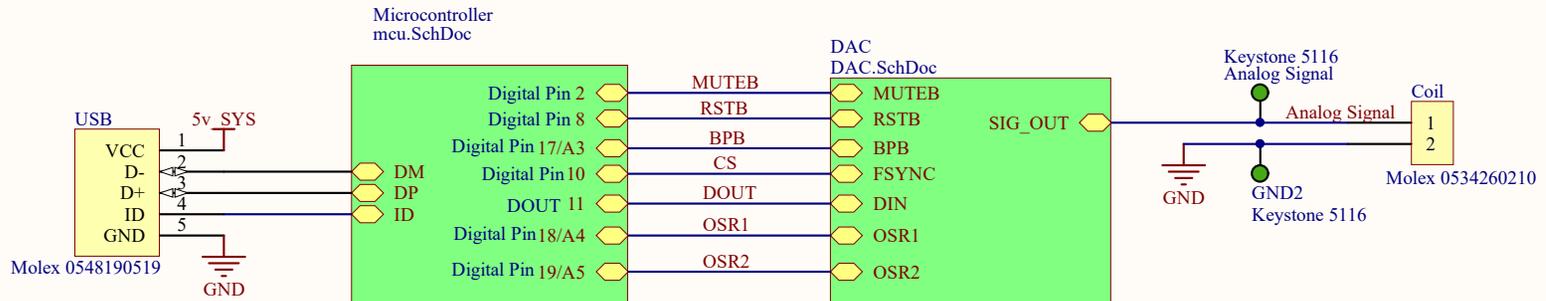
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| File: | 3v3 power.SchDoc | Drawn By: |



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| Title | | |
| 5 Volt Power Regulator | | |
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| Size | Number | Revision |
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| File: | 5v power.SchDoc | Drawn By: |



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| Datasheet Reference: http://www.ti.com/lit/ds/symlink/dac8580.pdf | | |
| Size | Number | Revision |
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| File: | DAC.SchDoc | Drawn By: |



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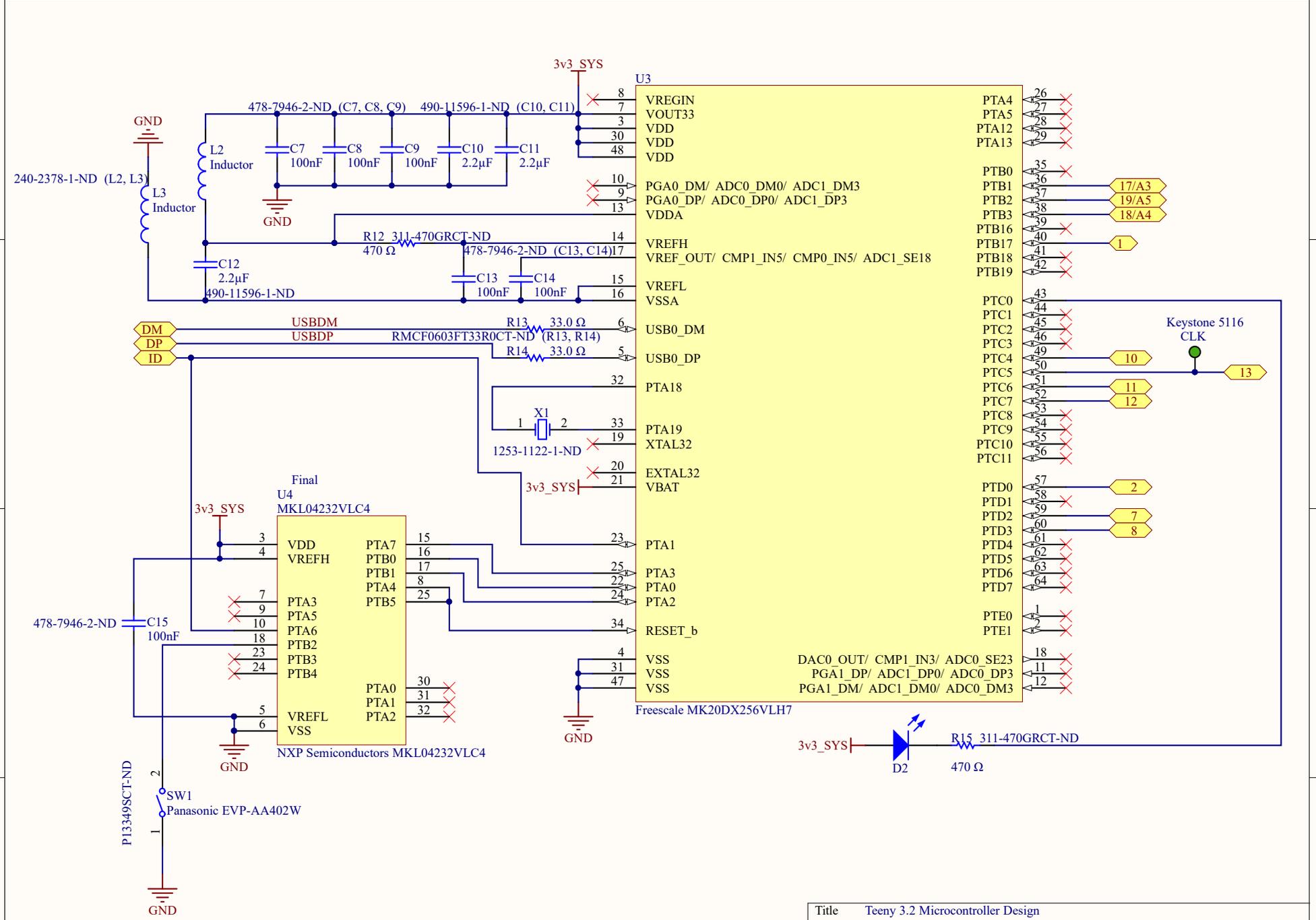
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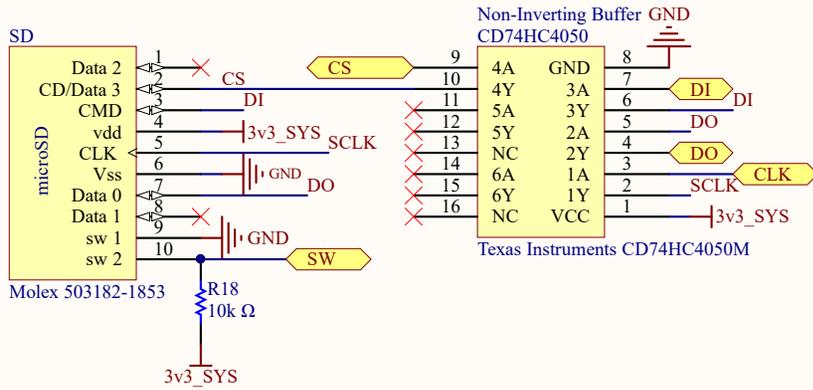
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| A | | | | | |
| Date: | 5/4/2020 | | Sheet 2 of 7 | | |
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| Title | | |
| SD Card | | |
| CD74HC4050 Datasheet Reference: http://www.ti.com/lit/ds/symlink/cd74hc4050.pdf | | |
| Size | Number | Revision |
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| Date: | 5/4/2020 | Sheet 5 of 7 |
| File: | SDcardBlock.SchDoc | Drawn By: |