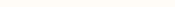
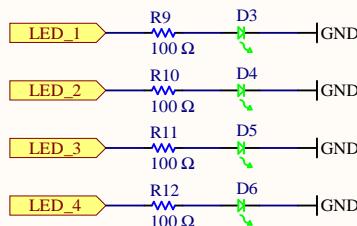
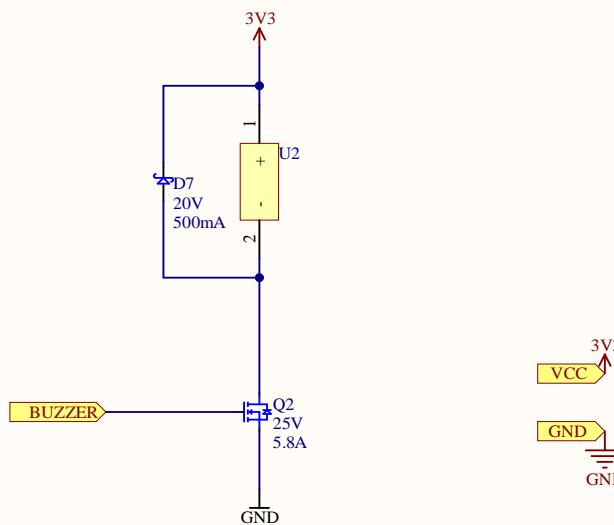


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| Title | Battery Management | | | * |  | |
| Size: | A3 | Number: | * | * | | |
| Date: | 4/25/2022 | Time: | 8:15:01 PM | Revision: | | * |
| File: | C:\Users\fluffy\Desktop\StratChow - EE\Battery_Management.SchDoc | | | | | * |
| Sheet | 4 | of | 6 | | | |

A



B



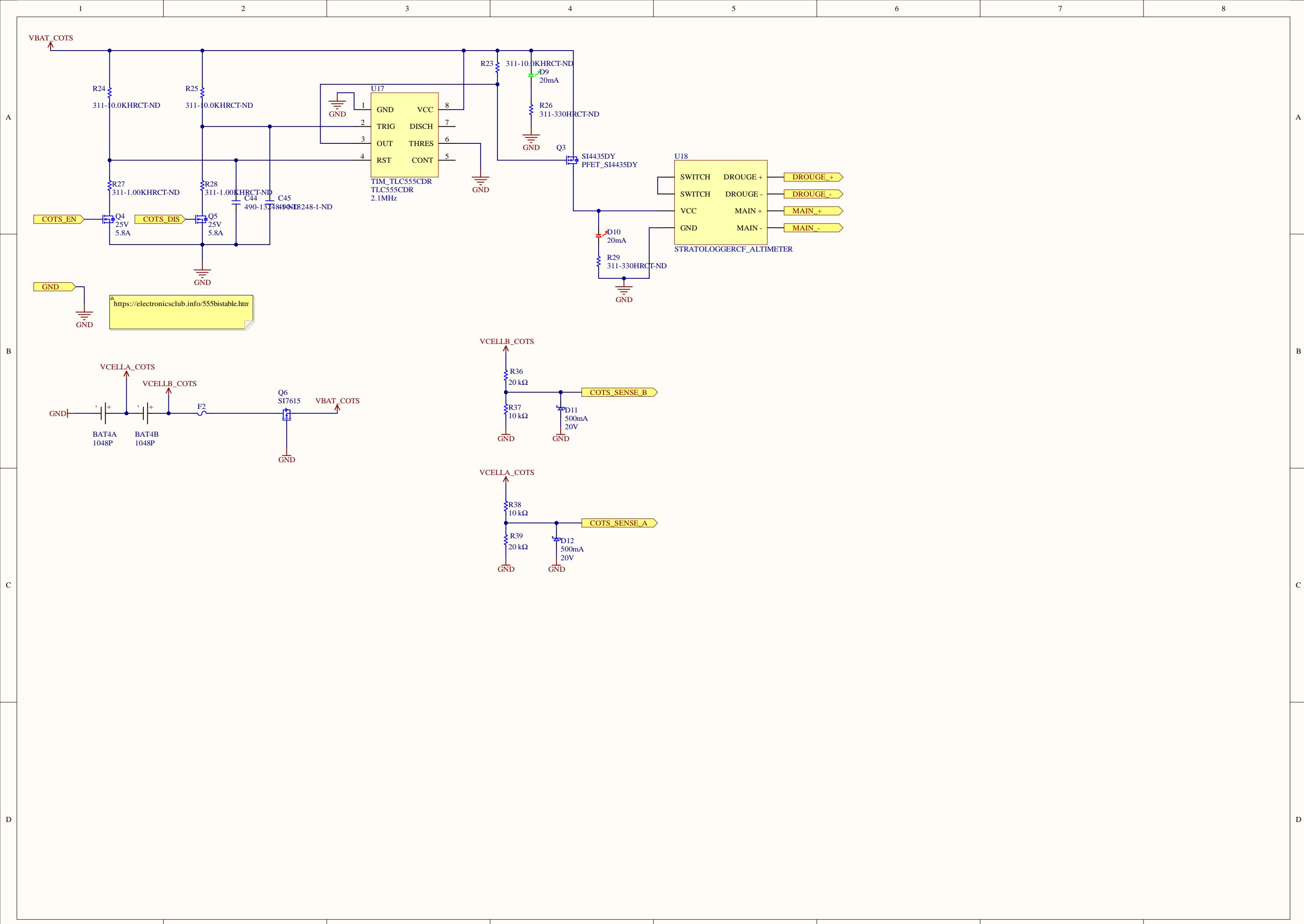
C



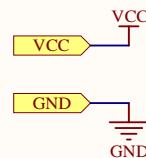
D

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|--|------------------|-------------|---|
| Title <i>External Indicators</i> | | | * |
| Size: A4 | Number:* | Revision:* | * |
| Date: 4/25/2022 | Time: 8:15:01 PM | Sheet5 of 6 | * |
| File: C:\Users\flynn\Desktop\StratoChovy-EE\Blink_Blink_Beep_Boop.SchDoc | | | * |

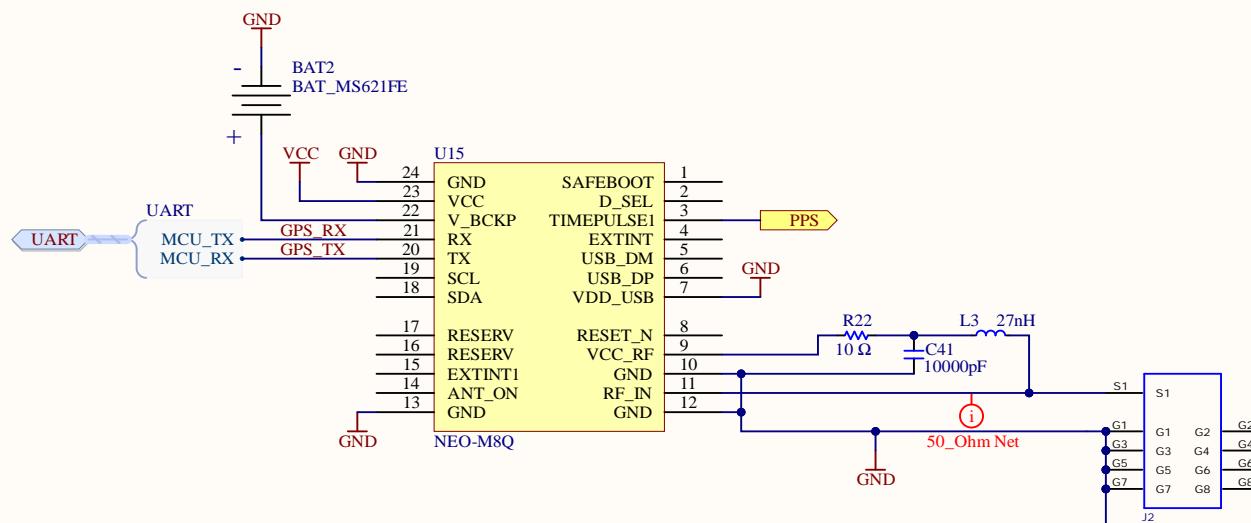
Altium



A



B



C

D

Title

| Size | Number | Revision |
|-------|------------------------|-----------|
| A | | |
| Date: | 4/25/2022 | Sheet of |
| File: | C:\Users\..\GPS.SchDoc | Drawn By: |

A

A

B

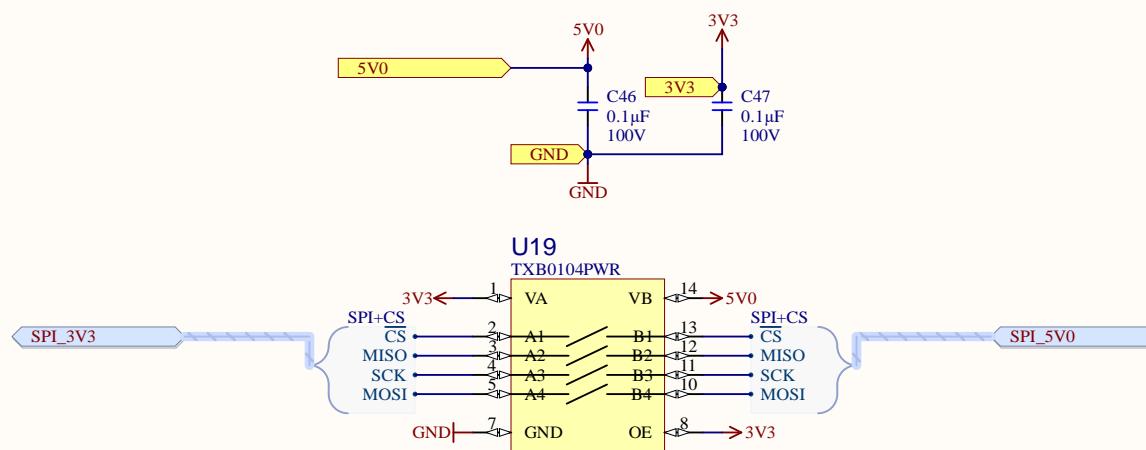
B

C

C

D

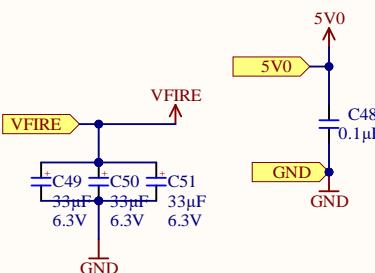
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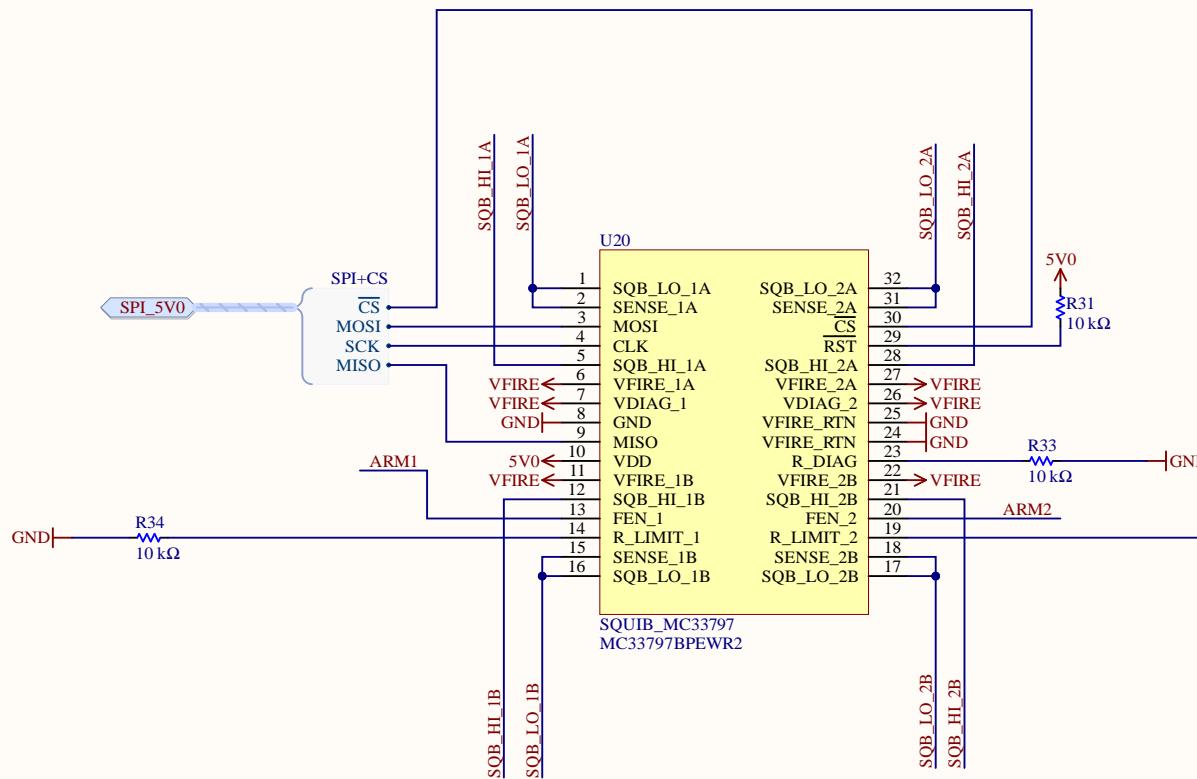
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| Date: 4/25/2022 | Time: 8:15:01 PM | Sheet* of * | * |
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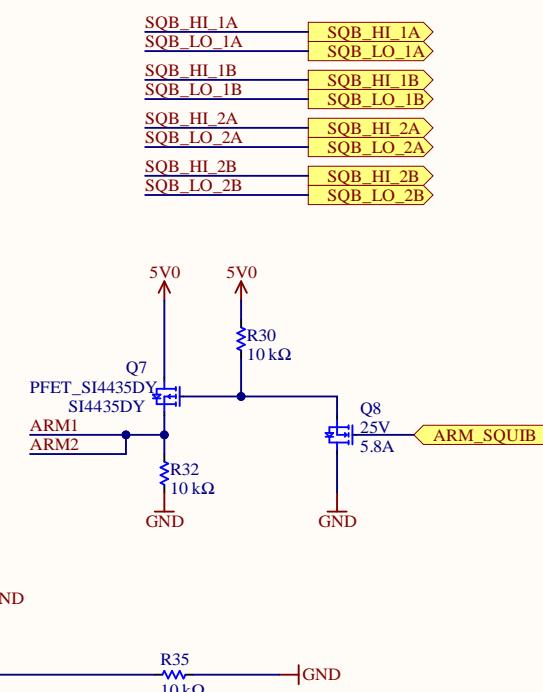
A



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Title **Top Sheet**

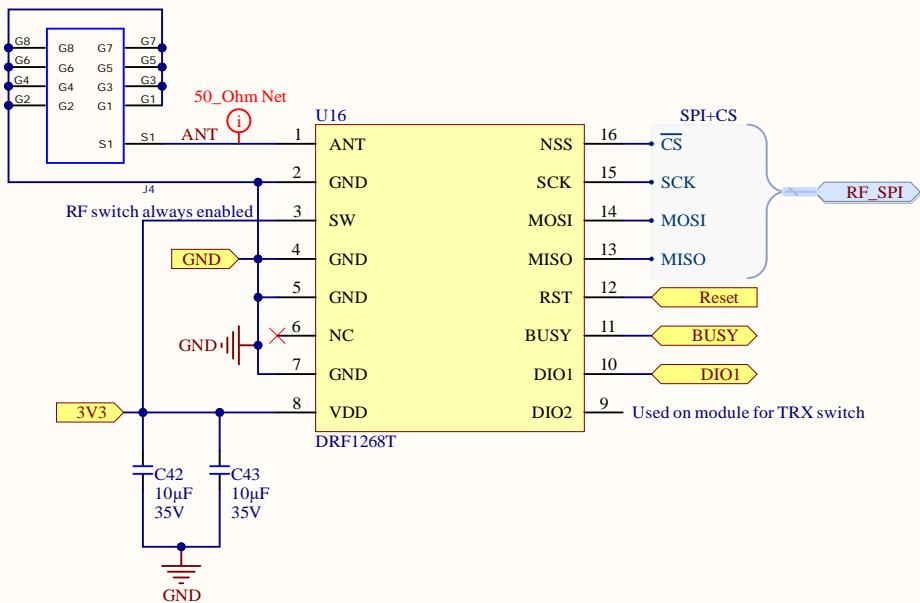
Size: A4 Number: * Revision: *

Date: 4/25/2022 Time: 8:15:01 PM Sheet* of *

File: C:\Users\flynn\Desktop\StratoChovy-EE\MC33797.SchDoc

Altium

A



(G)FSK/4(G)FSK/LoRa Modulation
433Mhz transceiver
Max.22dBm output power
-147dBm sensitivity
Standard SPI interface
Low RX current: 5.7 mA
Automatic RF sense and CAD monitor
Data Rate:<300 kbps
Standby current: <1uA
Supply voltage: 3.3V

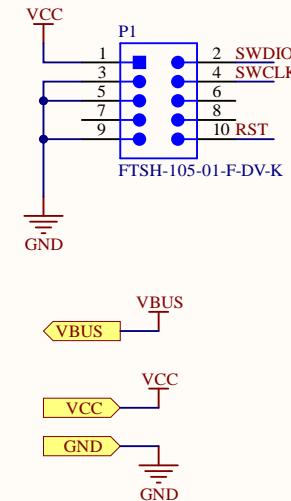
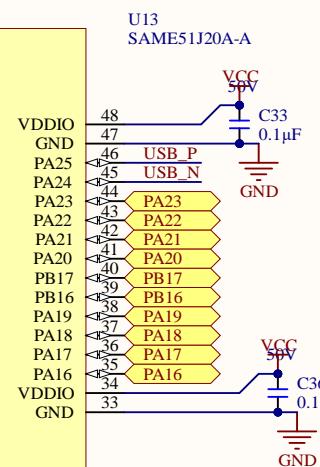
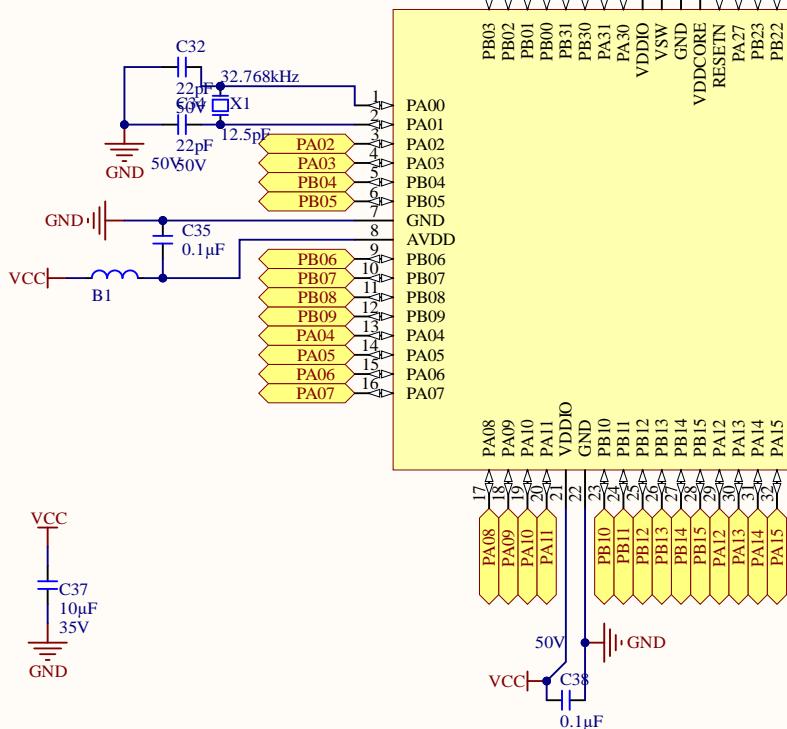
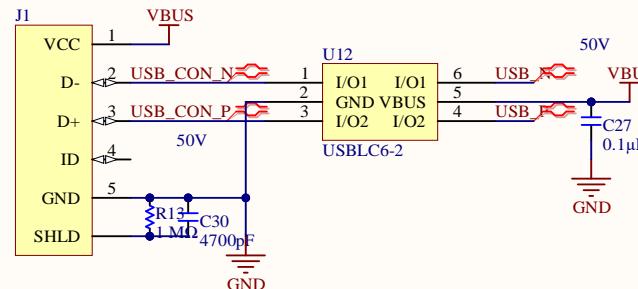
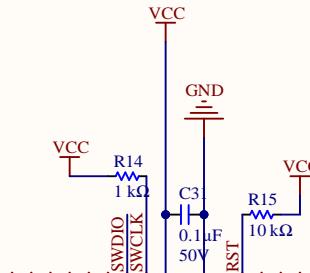
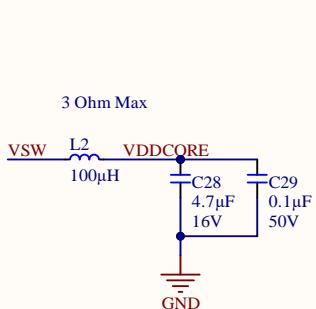
B

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Title

| Size | Number | Revision |
|-------|--------------------------|-----------|
| A | | |
| Date: | 4/25/2022 | Sheet of |
| File: | C:\Users\..\Radio.SchDoc | Drawn By: |



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| Title * | | | |
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| Date: 4/25/2022 | Time: 8:15:01 PM | Sheet* | of * |
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Altium

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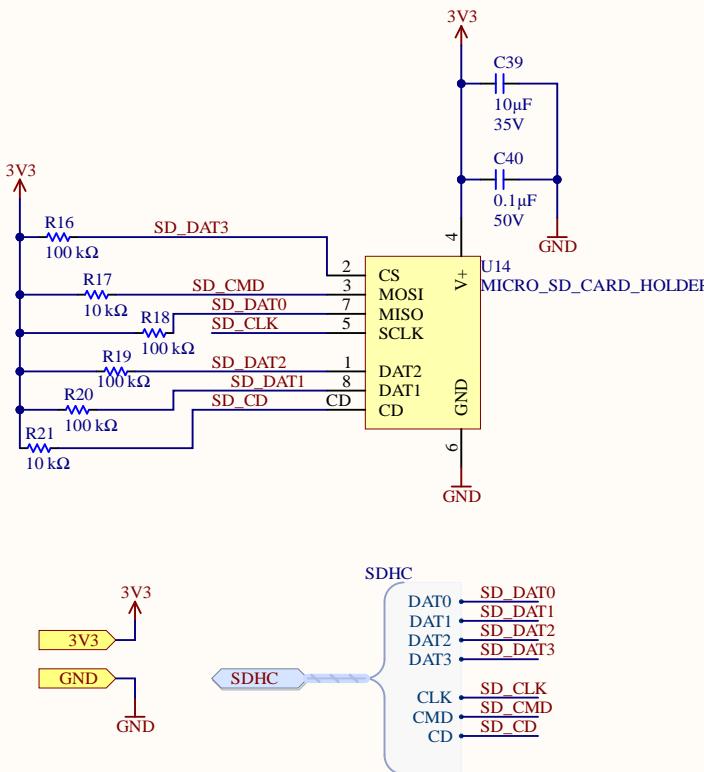
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|---|------------------|
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| Size: A4 | Number:* |
| Date: 4/25/2022 | Time: 8:15:02 PM |
| File: C:\Users\flynn\Desktop\StratoChovy-EE\SD.SchDoc | Sheet* of * |

