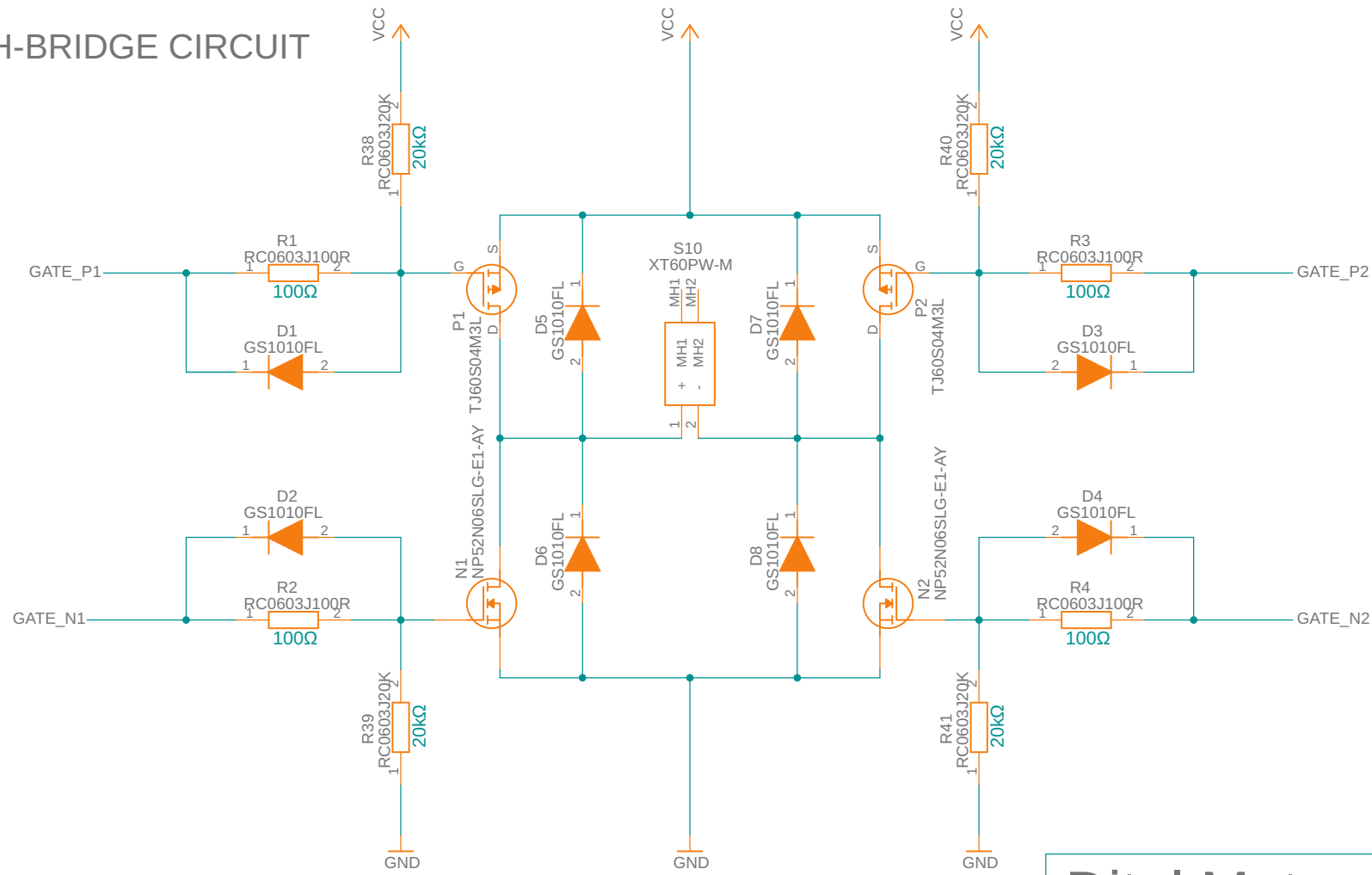


H-BRIDGE CIRCUIT



Ditel Motor Driver 005

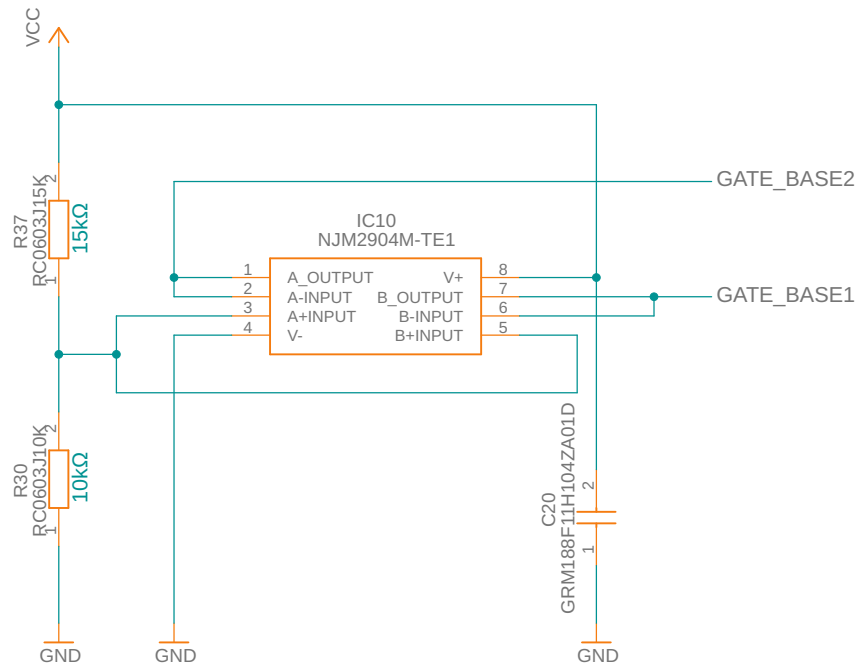
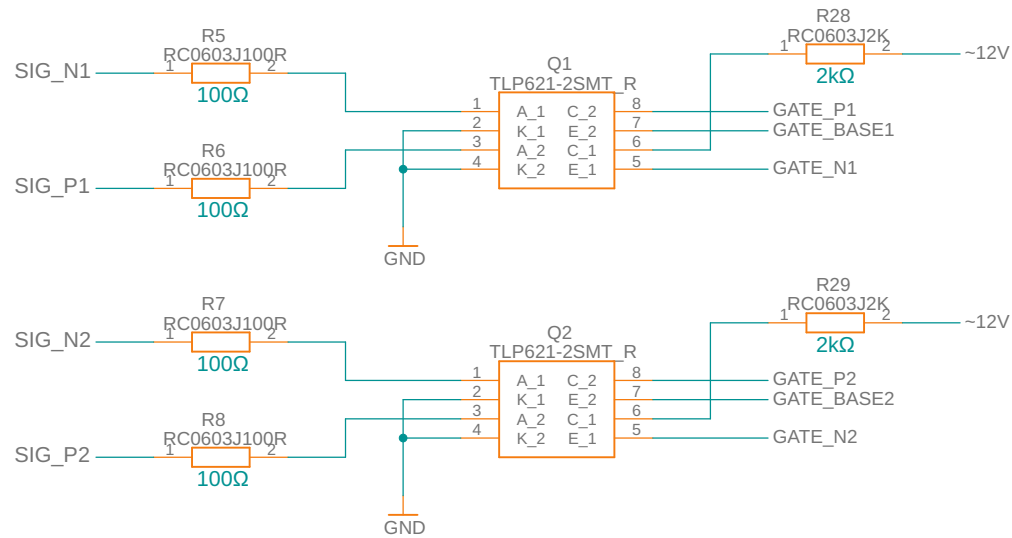
Titel
Driven Part

Drawn by
Daiki Suyama

Date
1/28/2024

Sheet
No.001

INSULATION PART



Ditel Motor Driver 005

Titel

Driven Part

Drawn by

Daiki Suyama

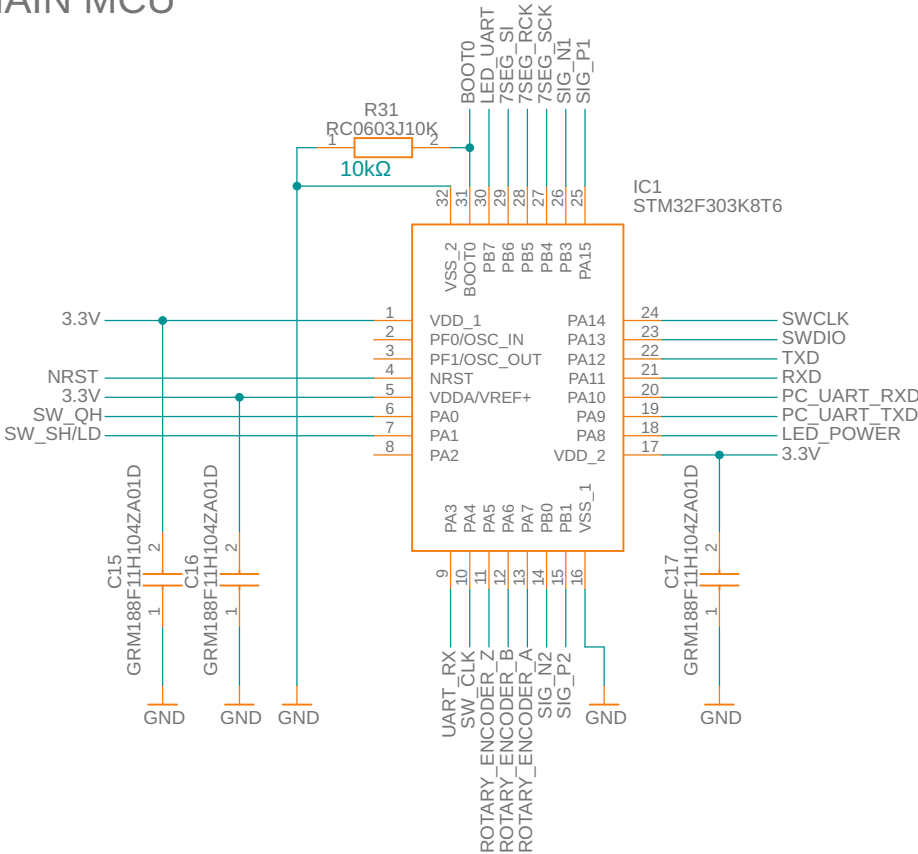
Date

1/28/2024

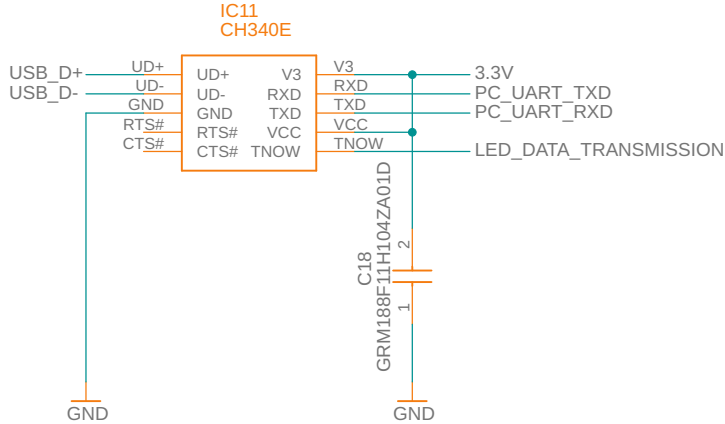
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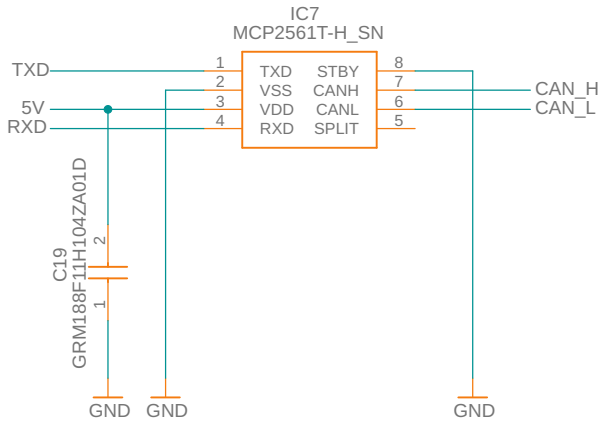
MAIN MCU



SERIAL CONVERSION



CAN TRANSCEIVER



Ditel Motor Driver 005

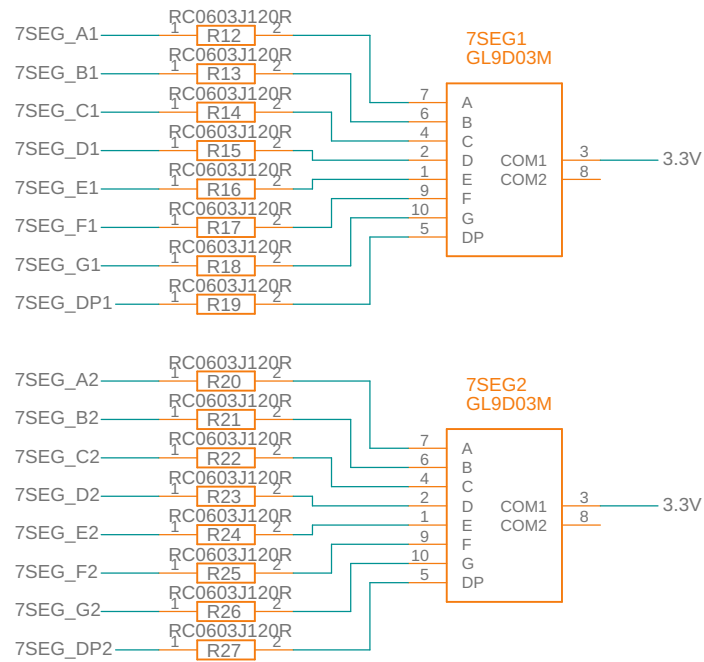
Titel
Control Part

Drawn by
Daiki Suyama

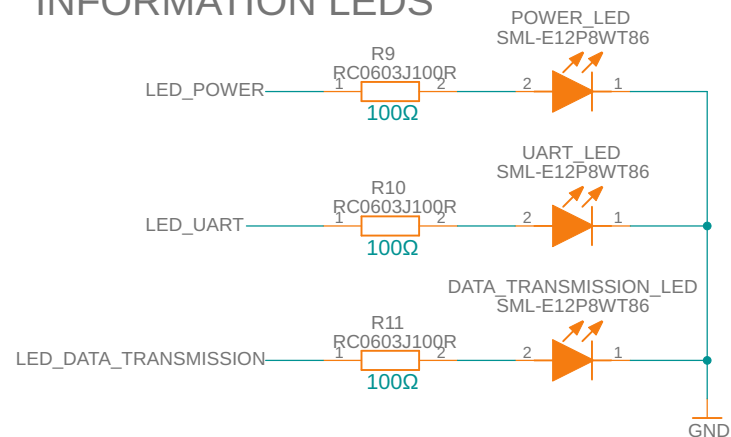
Date
1/28/2024

Sheet
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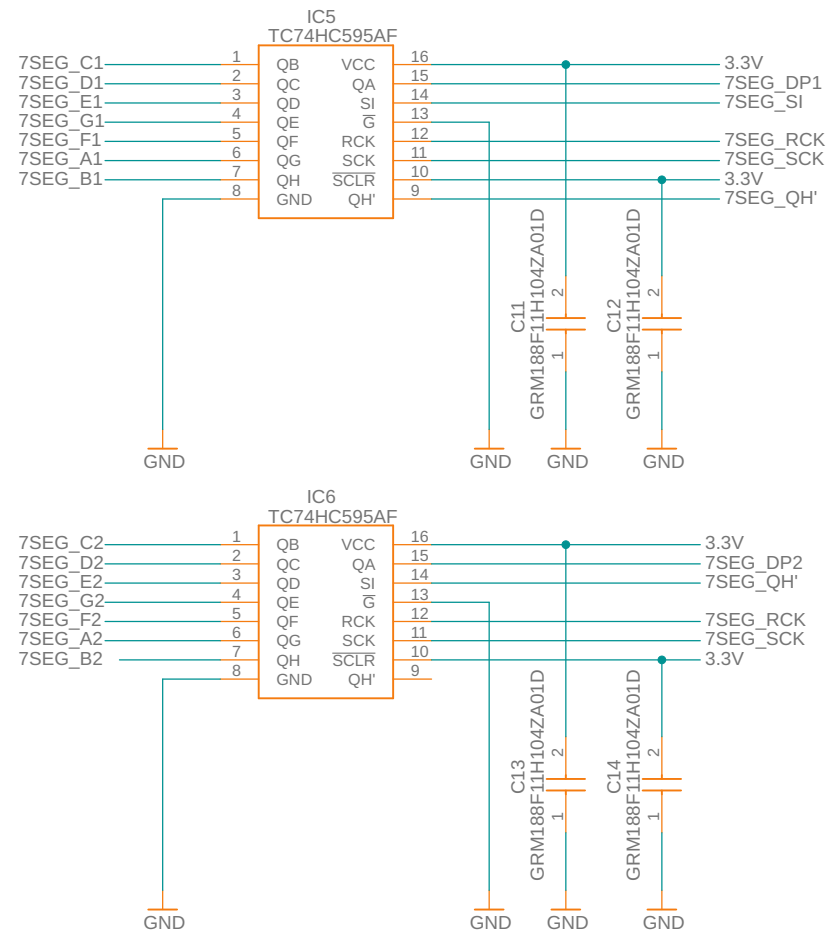
7SEG



INFORMATION LEDS



7SEG SHIFT REGISTER



Ditel Motor Driver 005

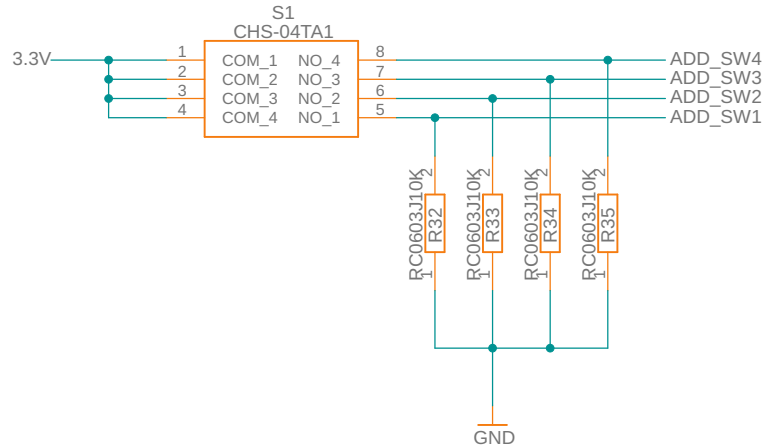
Titel
Display Part

Drawn by
Daiki Suyama

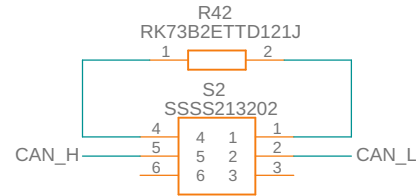
Date
1/28/2024

Sheet
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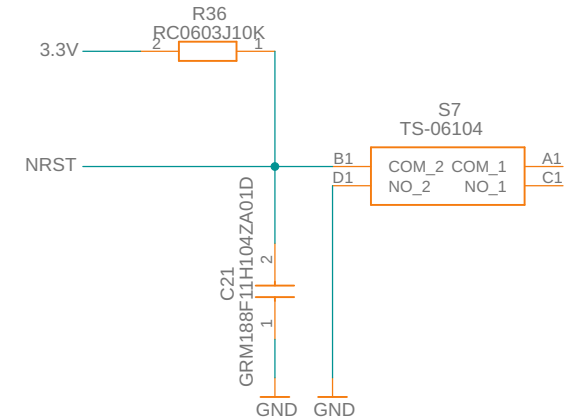
ADDRESS SWITCHES



TERMINATOR SWITCH



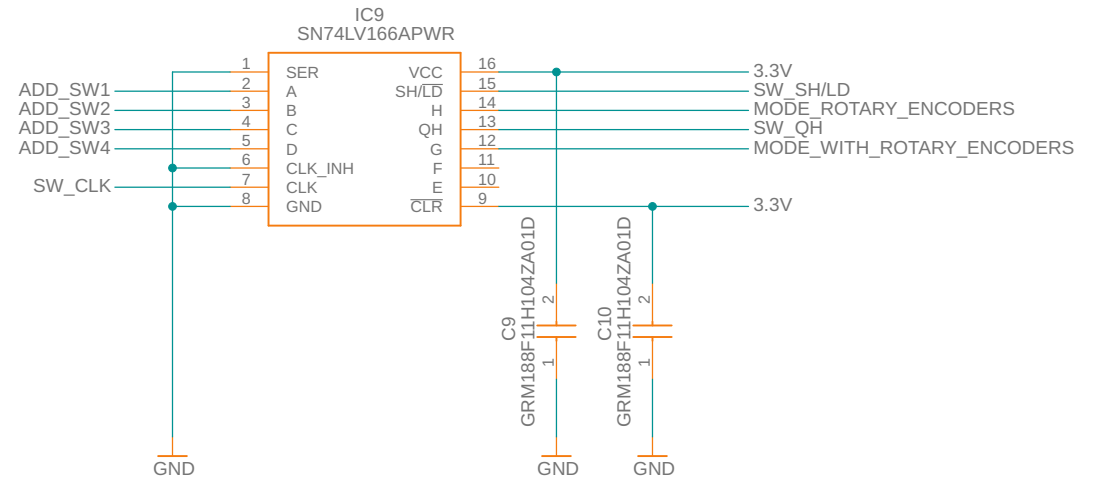
NRST SWITCH



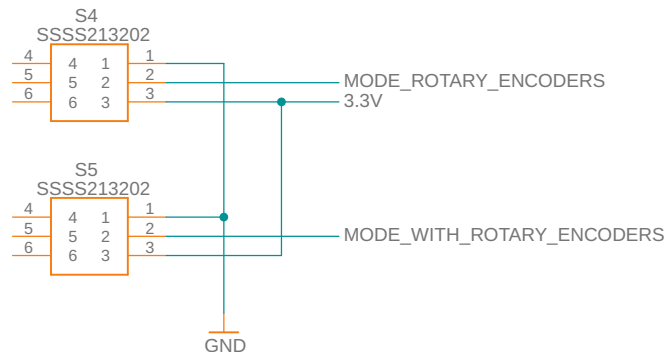
BOOT OPTIONS SWITCH



SWTICH SHIFT REGISTER



MODE SWITCHES



Ditel Motor Driver 005

Titel

Switch Part

Drawn by

Daiki Suyama

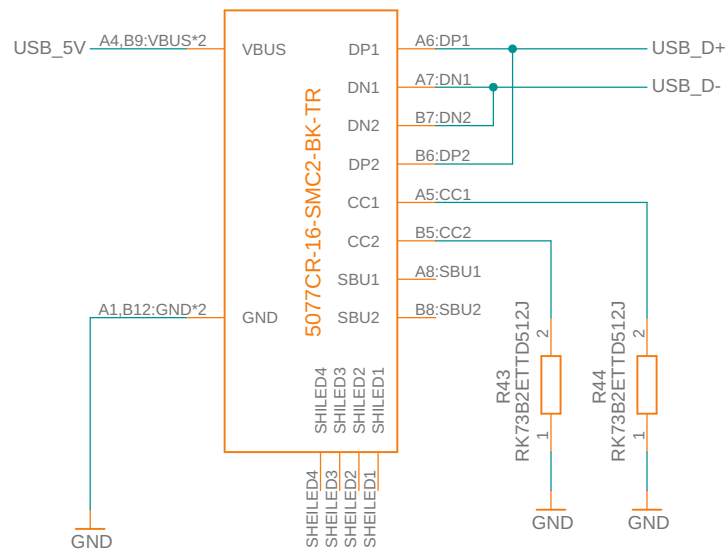
Date

1/28/2024

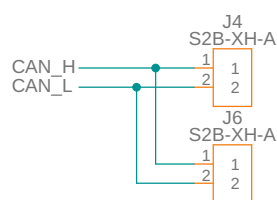
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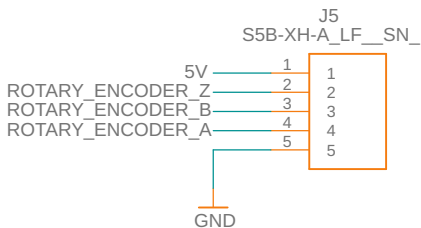
USB TYPE-C CONNECTOR



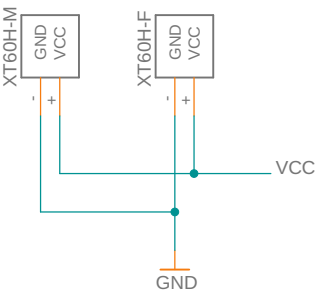
CAN CONNECTOR



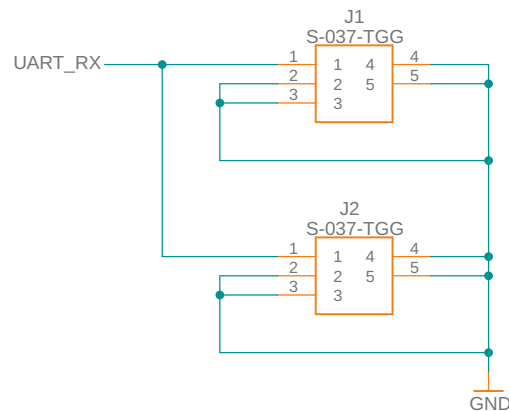
ROTARY ENCODER CONNECTOR



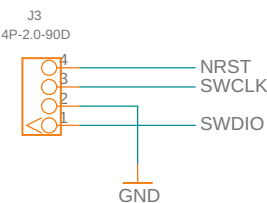
POWER SUPPLY CONNECTOR



UART CONNECTORS



WRITING CONNECTOR



Ditel Motor Driver 005

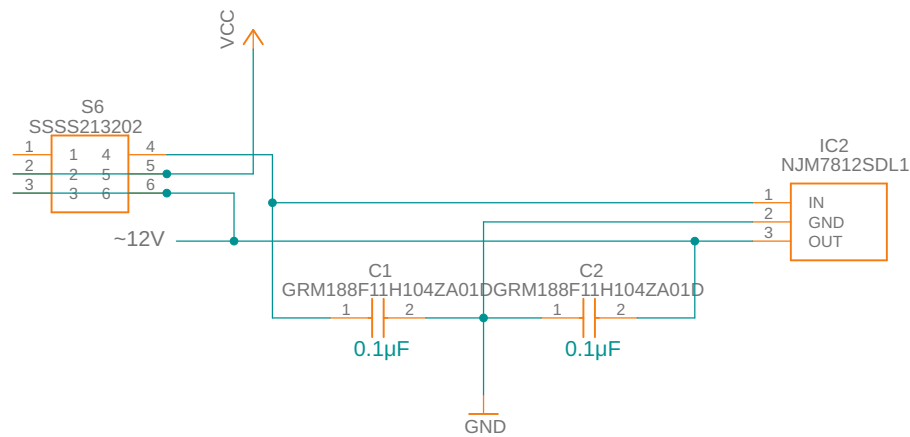
Titel
Connector Part

Drawn by
Daiki Suyama

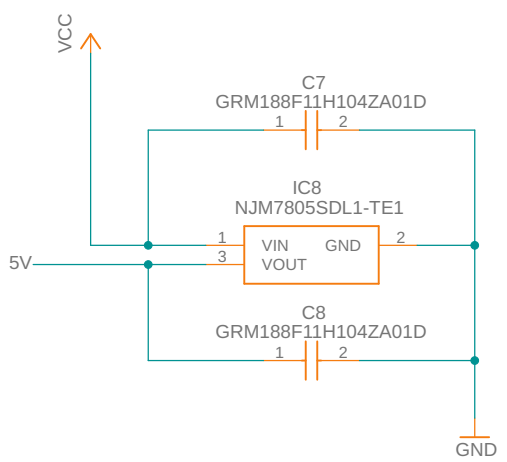
Date
1/28/2024

Sheet
No.006

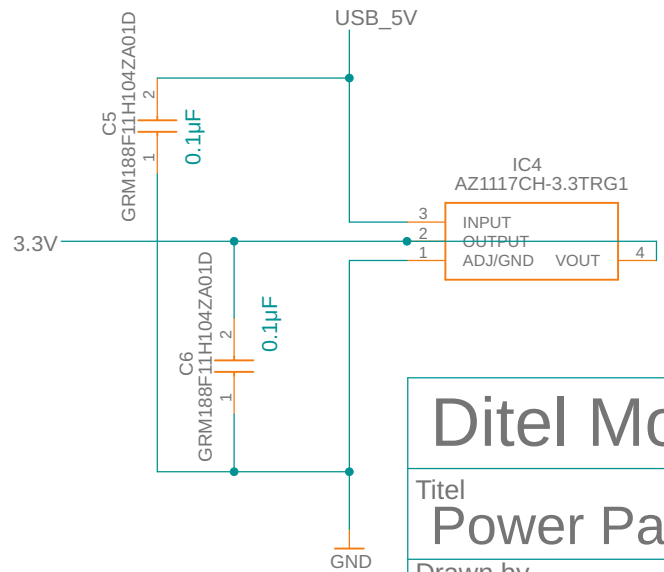
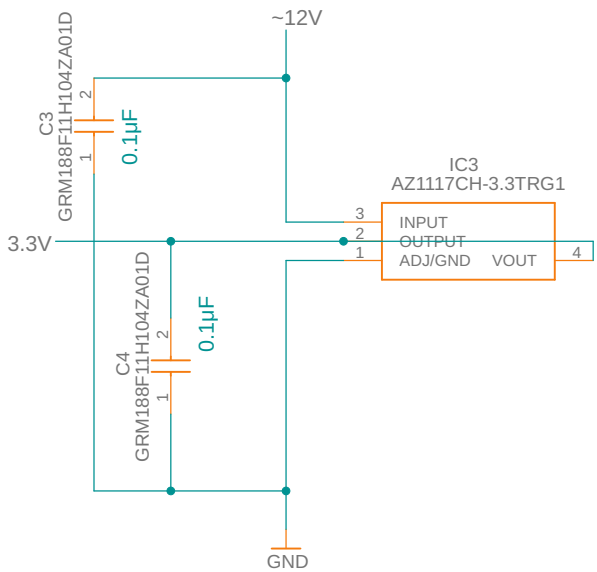
12V POWER GENERATE



5V POWER GENERATE



3.3V POWER GENERATE



POWER CAPACITOR



Ditel Motor Driver 005

Titel
Power Part

Drawn by
Daiki Suyama

Date
1/28/2024

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No.007