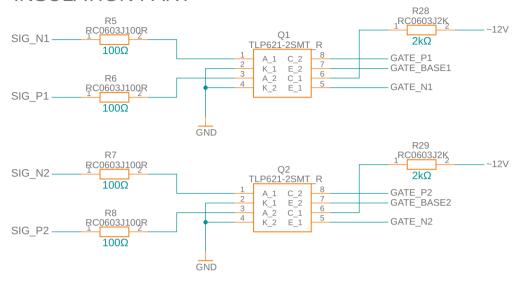
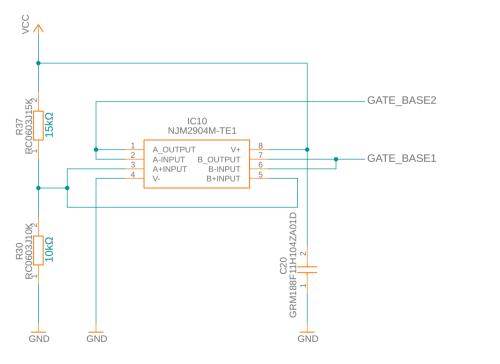


INSULATION PART





Ditel Motor Driver 005

Titel

Driven Part

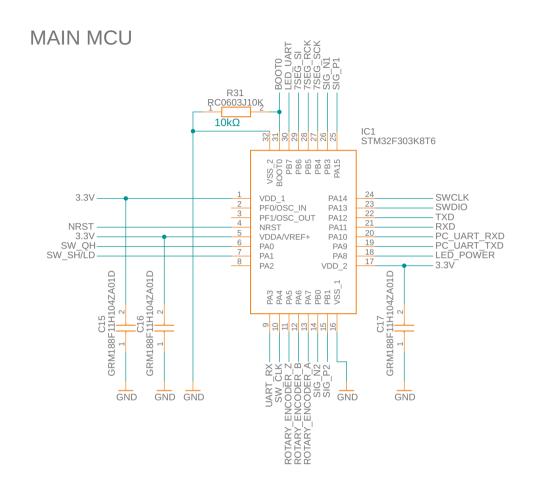
Drawn by

Daiki Suyama

Date

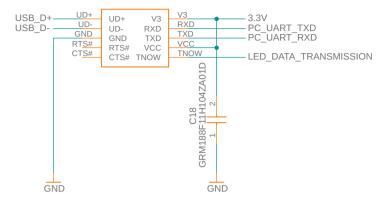
1/28/2024

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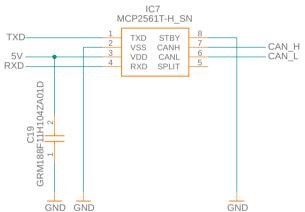


SERIAL CONVERSION

IC11 CH340E



CAN TRANSCEIVER



Ditel Motor Driver 005

Titel

Control Part

Drawn by

Daiki Suyama

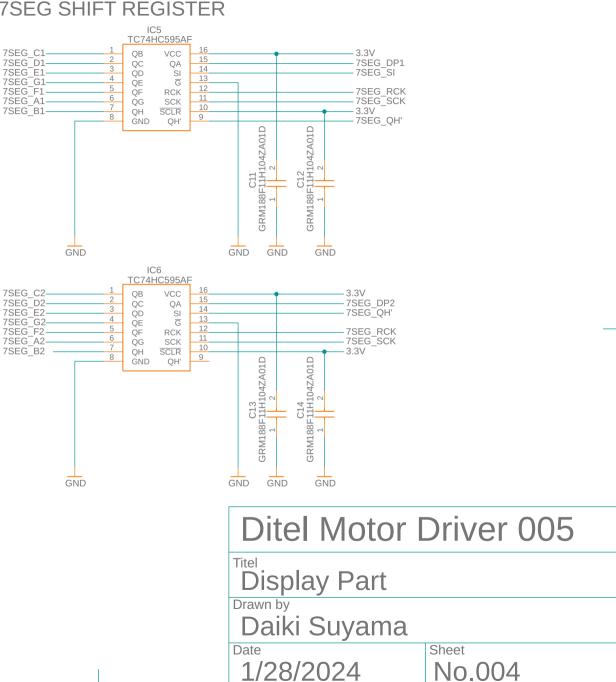
Date 1/28/2024

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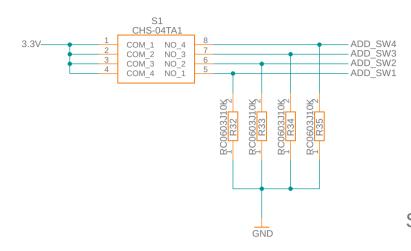
7SEG RC0603J12QR R12 PC0603J120R R13 7SEG A1-7SEG1 GL9D03M 7SEG B1 RC0603J120R R14 7SEG C1-В RC0603J120R R15 RC0603J120R 4 С 7SEG D1 -3.3V D COM1 8 COM2 7SEG E1 R16 9 RC0603J120R 10 G 7SEG F1 R17 5 DP RC0603J120R 7SEG G1-R18 2 RC0603J120R R19 7SEG_DP1 RC0603J120R R20 RC0603J120R 7SEG A2-7SEG2 GL9D03M 7SEG B2 R21 2 RC0603J120R 7SEG C2-R22 2 В RC0603J120R R23 4 С 7SEG D2 -3.3V D COM1 RC0603J120R 8 COM2 7SEG E2-R24 2 9 RC0603J120R R25 RC0603J120R R26 10 G 7SEG F2 5 DP 7SEG G2-RC0603J12QR 7SEG_DP2-R27

INFORMATION LEDS POWER LED SML-E12P8WT86 R9 RC0603J100R LED POWER-100Ω UART LED SML-E12P8WT86 R10 RC0603J100R LED UART 100Ω DATA_TRANSMISSION_LED SML-E12P8WT86 LED DATA TRANSMISSION-100Ω GND

7SEG SHIFT REGISTER



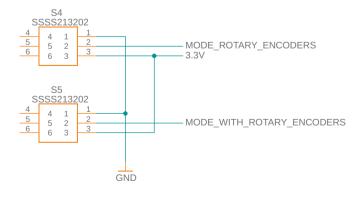
ADDRESS SWITCHES



BOOT OPTIONS SWITCH

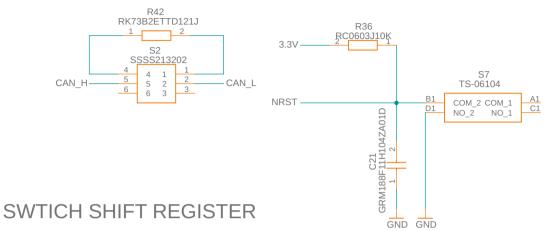


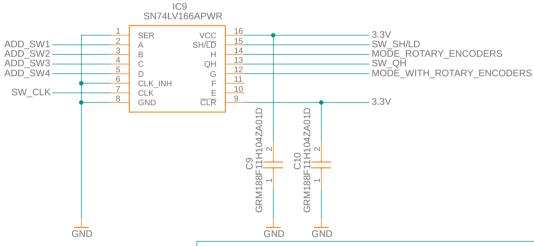
MODE SWITCHES



TERMINATOR SWITCH

NRST SWITCH



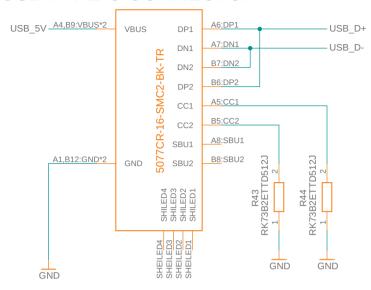


Ditel Motor Driver 005

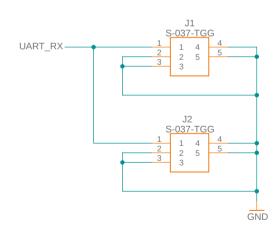
Titel Switch Part Drawn by Daiki Suyama Date Sheet

1/28/2024

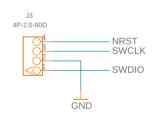
USB TYPE-C CONNECTOR



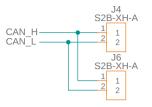
UART CONNECTORS



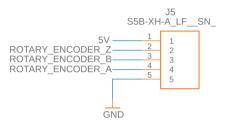
WRITING CONNECTOR



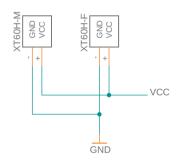
CAN CONNECTOR



ROTARY ENCODER CONNECTOR



POWER SUPPLY CONNECTOR



Ditel Motor Driver 005

Titel

Connector Part

Drawn by

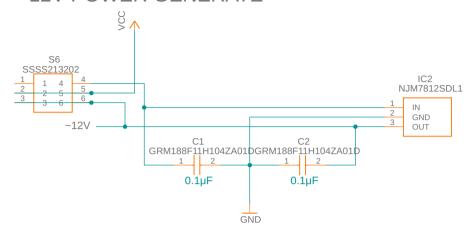
Daiki Suyama

Date 1 / 2 O / 4

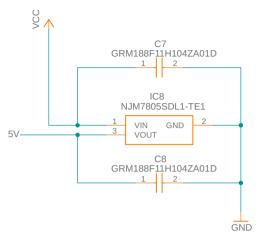
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1/28/2024

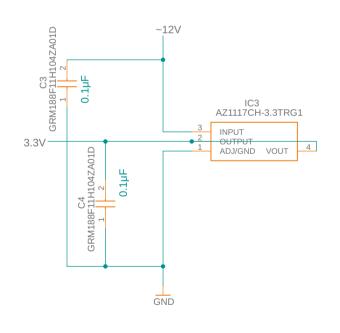
12V POWER GENERATE



5V POWER GENERATE



3.3V POWER GENERATE



POWER CAPACITOR

