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RECH/SST

CN032-1 Industry EtherCAT Servo Controller

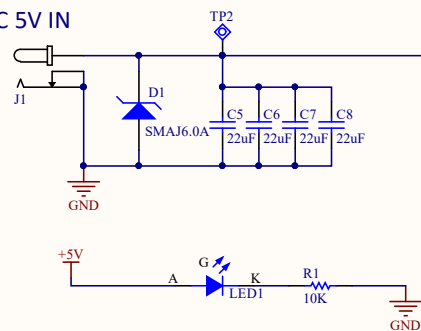
CN032-1 Industry EtherCAT Servo Controller
Index

Version: v1.2	Author: SST
Release Date: 2022/08/15	Sheet 1 of 11
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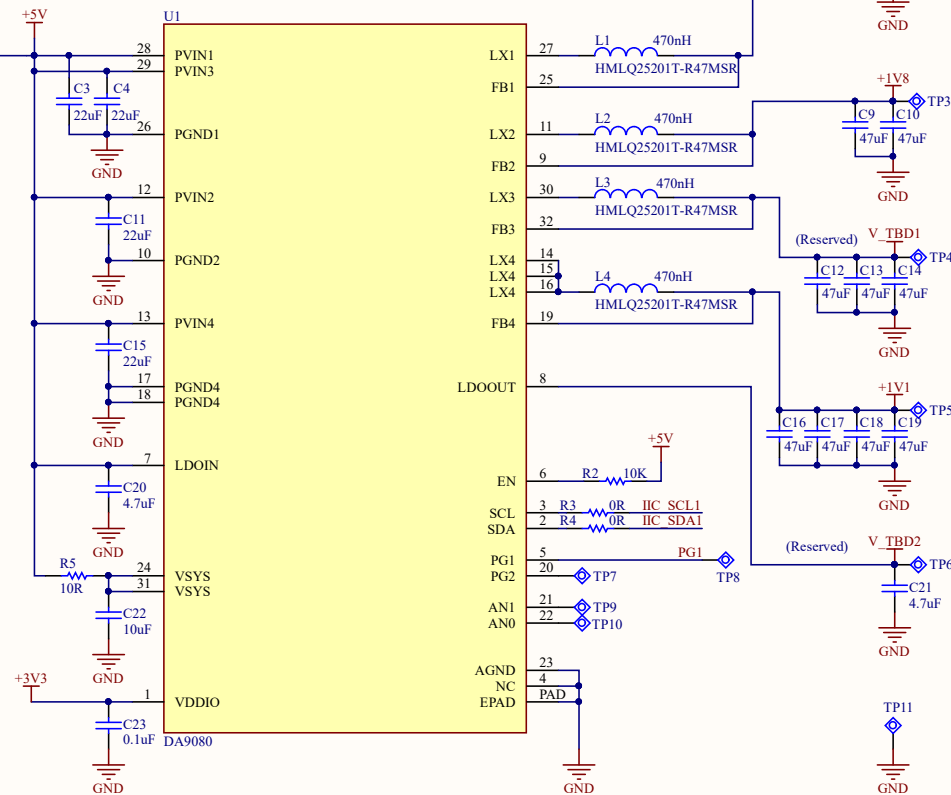
RENESAS

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DC 5V IN



PMIC



CN032-2 Industry EtherCAT Servo Controller

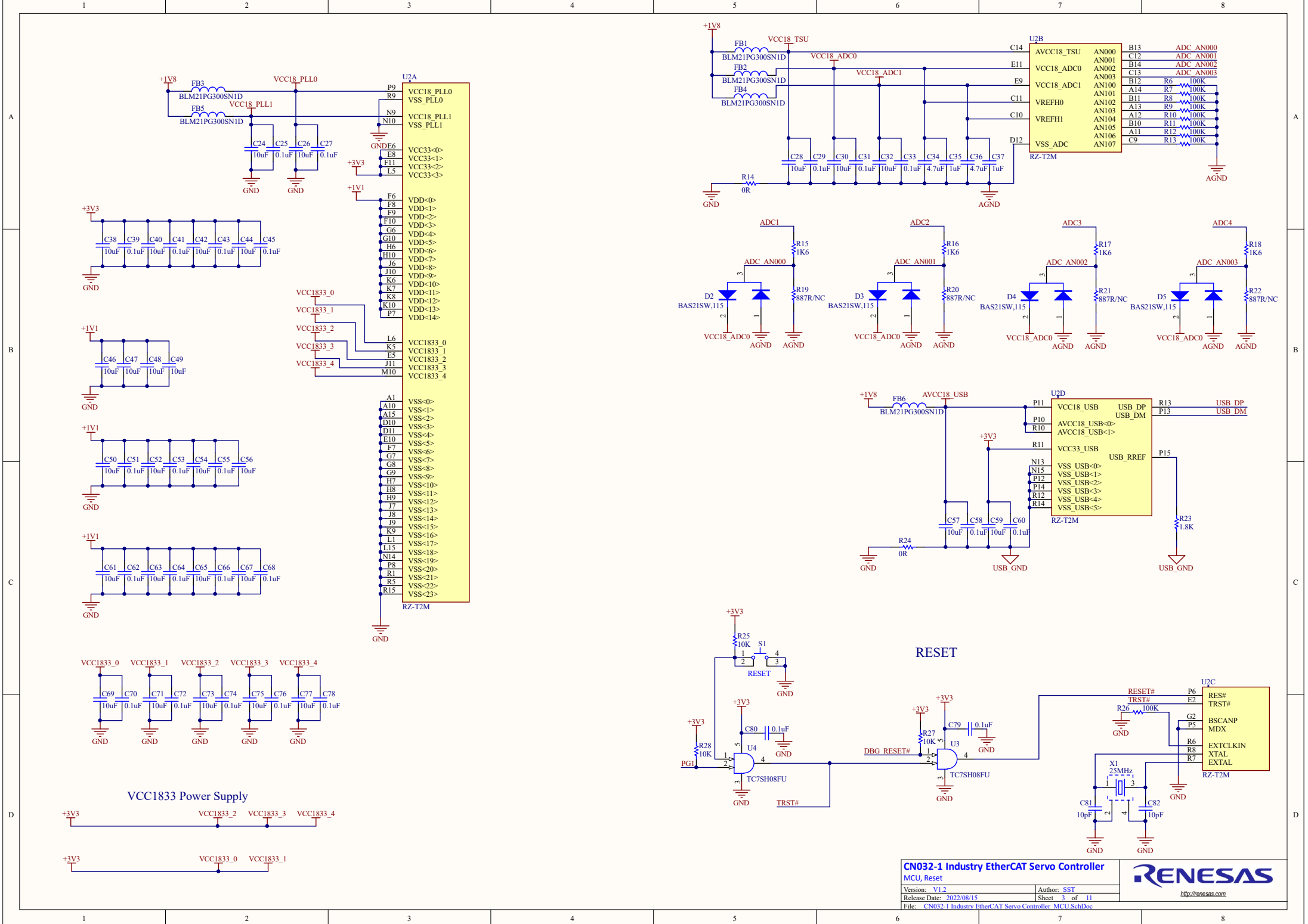
Power Supply

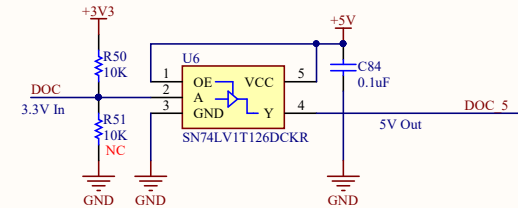
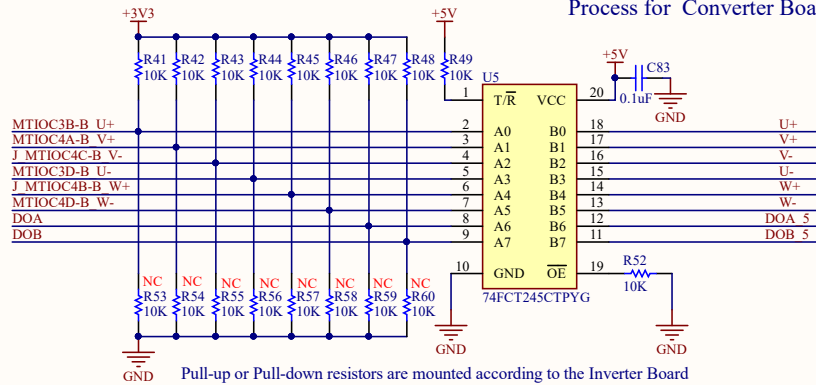
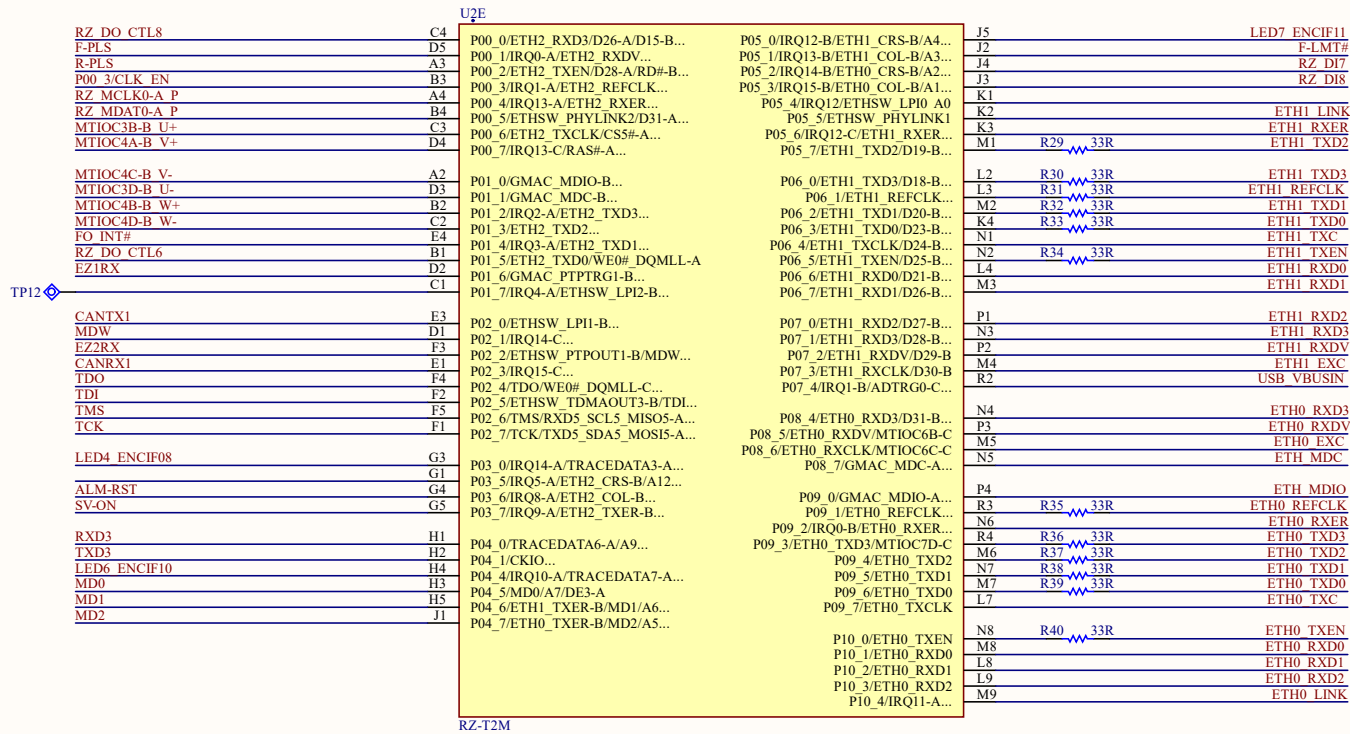
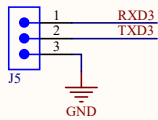
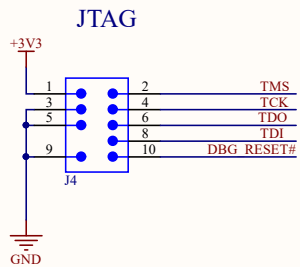
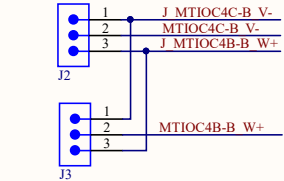
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Release Date: 2022/08/15
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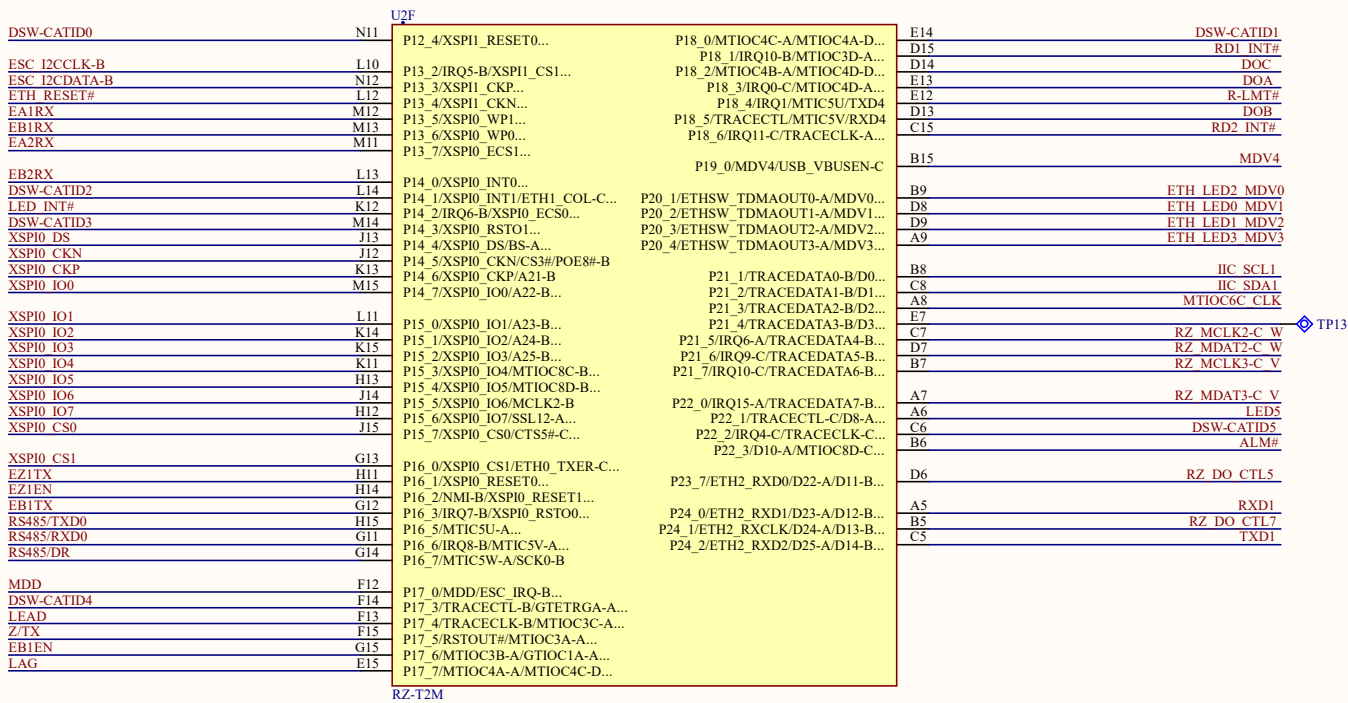
Author: SST
Sheet 2 of 11

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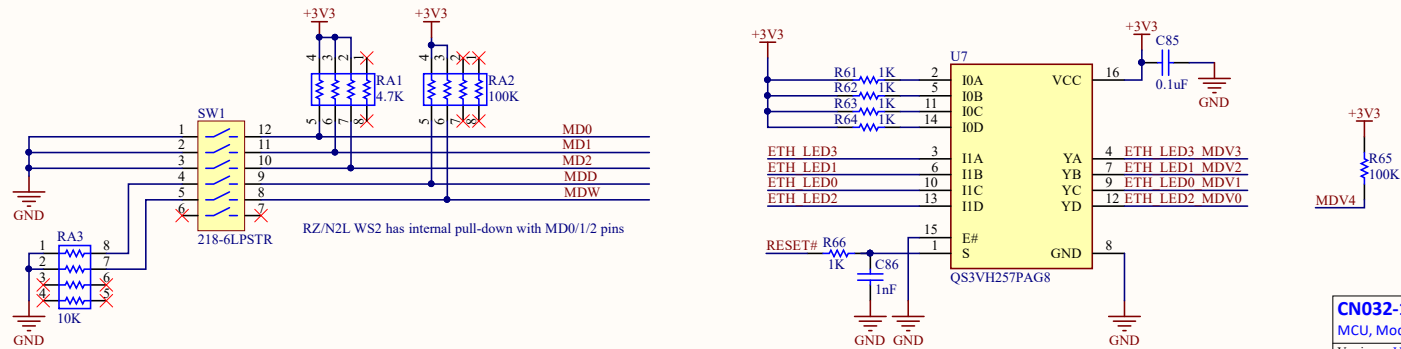
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MODE SW



CN032-1 Industry EtherCAT Servo Controller

MCU, Mode Setting

Version: V1.2

Release Date: 2022/08/15

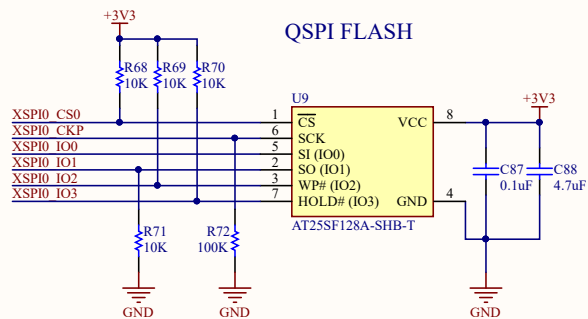
File: CN032-1 Industry EtherCAT Servo Controller MCU3.SchDoc

Author: SST

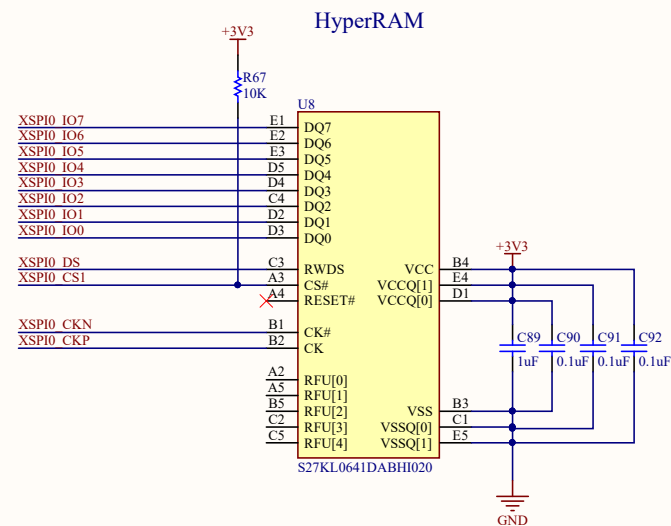
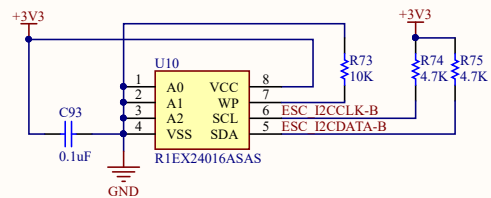
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EEPROM



CN032-1 Industry EtherCAT Servo Controller

QSPI, Hyper Flash, EEPROM

Version: v1.2
Release Date: 2022/08/15
File: CN032-1 Industry EtherCAT Servo Controller_QSPI.SchDoc

Author: SST
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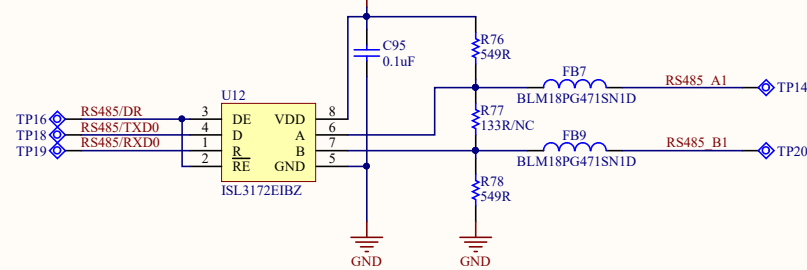
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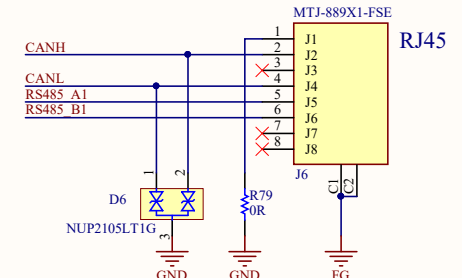
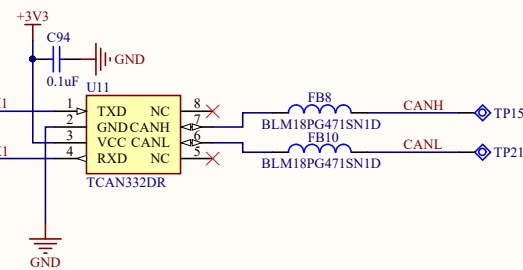
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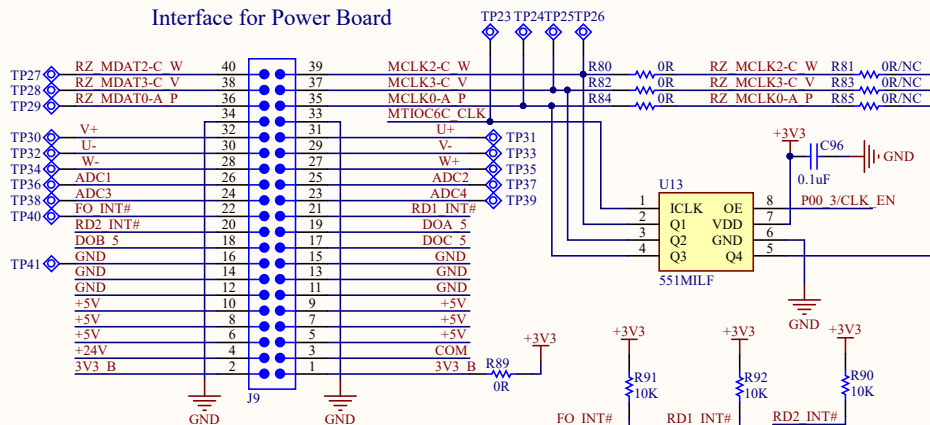
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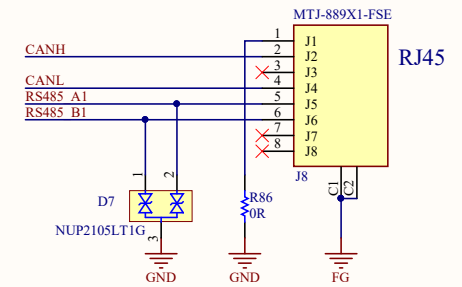
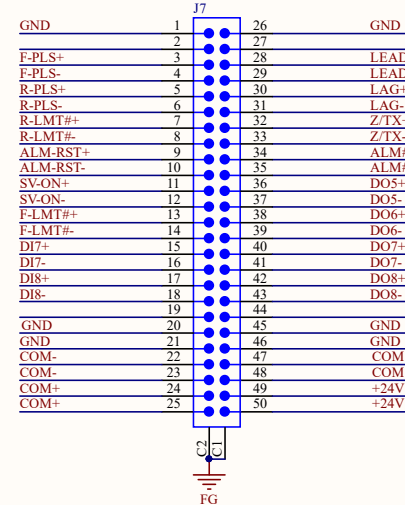
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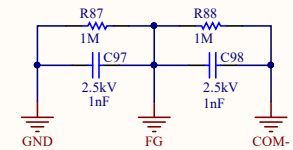
Interface for Power Board



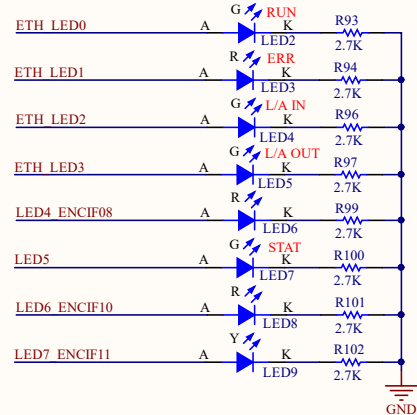
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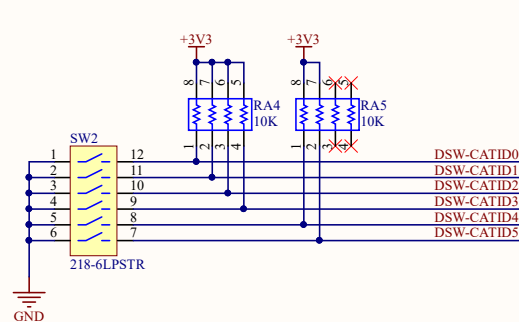
Case Connection (Reserved)



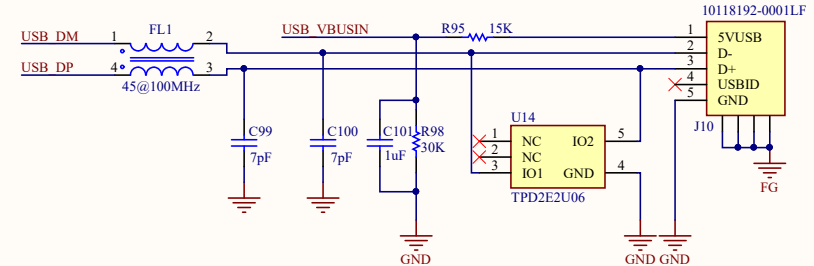
ETHER-CAT LEDS



EtherCAT-ID



USB



CN032-1 Industry EtherCAT Servo Controller

User's Interface

Version: v1.2

Release Date: 2022/08/15

File: CN032-1 Industry EtherCAT Servo Controller Interface.SchDoc

Author: SST

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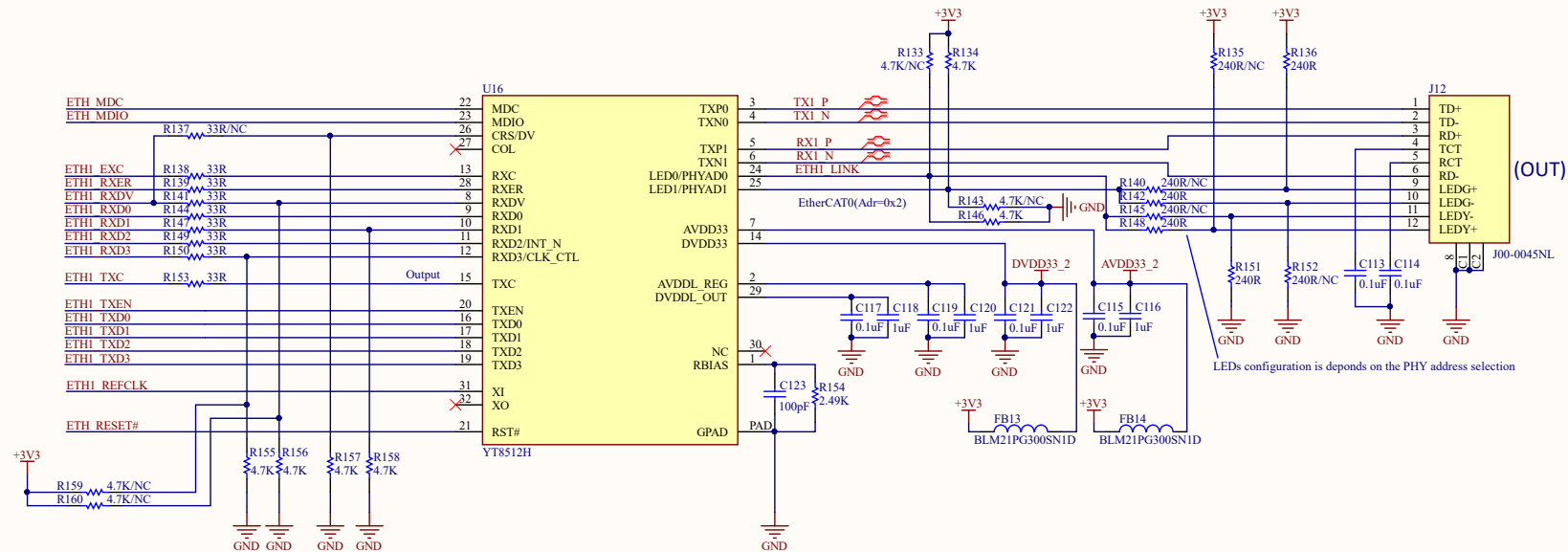
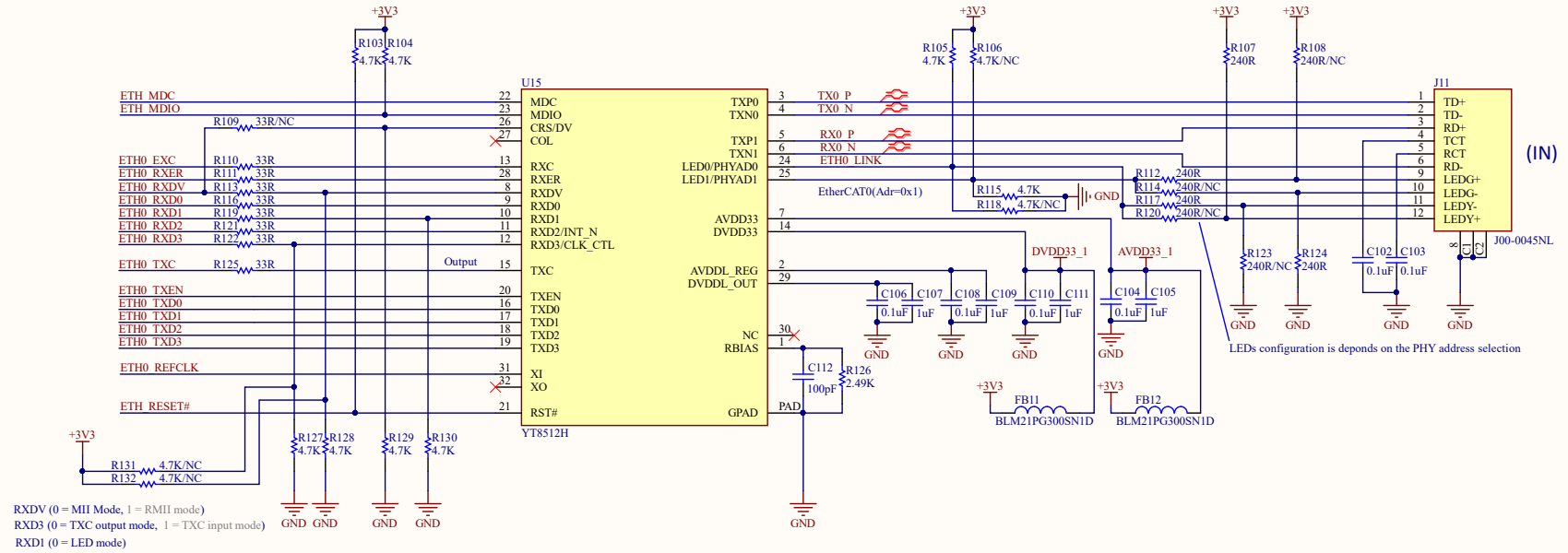
1

2

3

4

EtherCAT Interface x 2



CN032-2 Industry EtherCAT Servo Controller
 EtherCAT

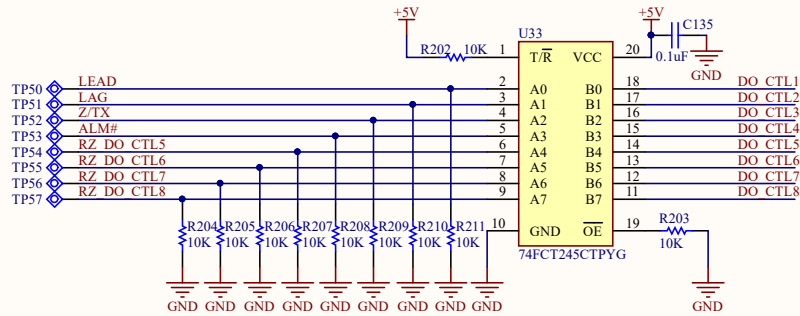
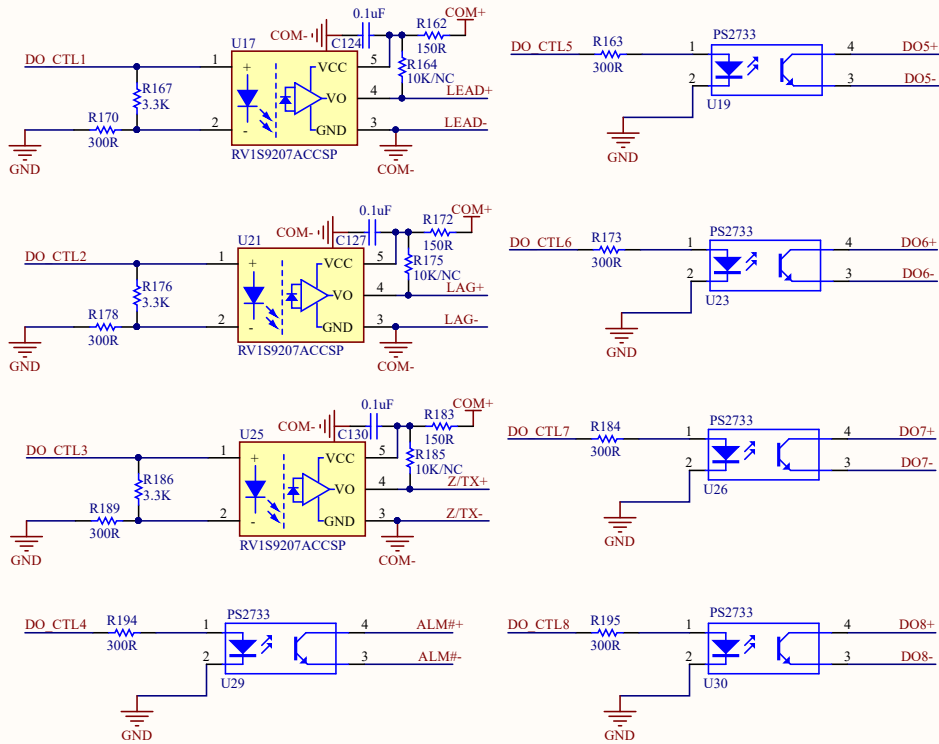
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 Release Date: 2022/08/15
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Author: SST
 Sheet 8 of 11

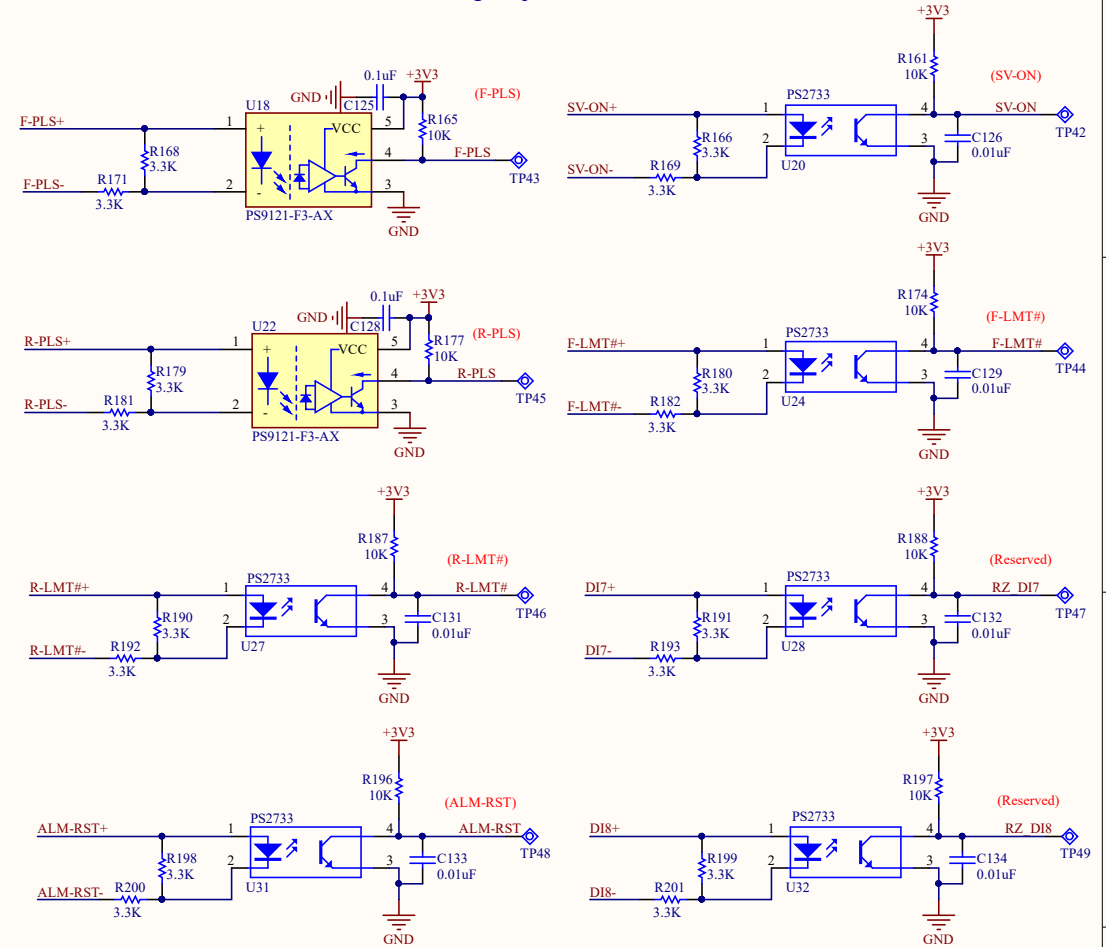


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Digit Output x 8



Digit Input x 8



CN032-1 Industry EtherCAT Servo Controller

DI and DO

Version: v1.2

Release Date: 2022/08/15

File: CN032-1 Industry EtherCAT Servo Controller_DI-DO_SchDoc

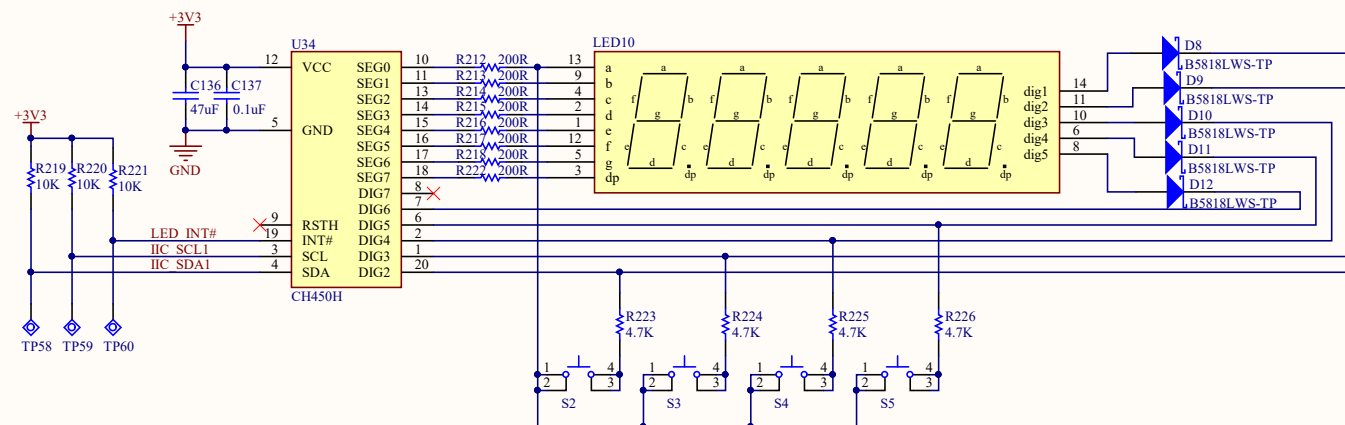
Author: SST

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LED Display



CN032-1 Industry EtherCAT Servo Controller

LED and Keys

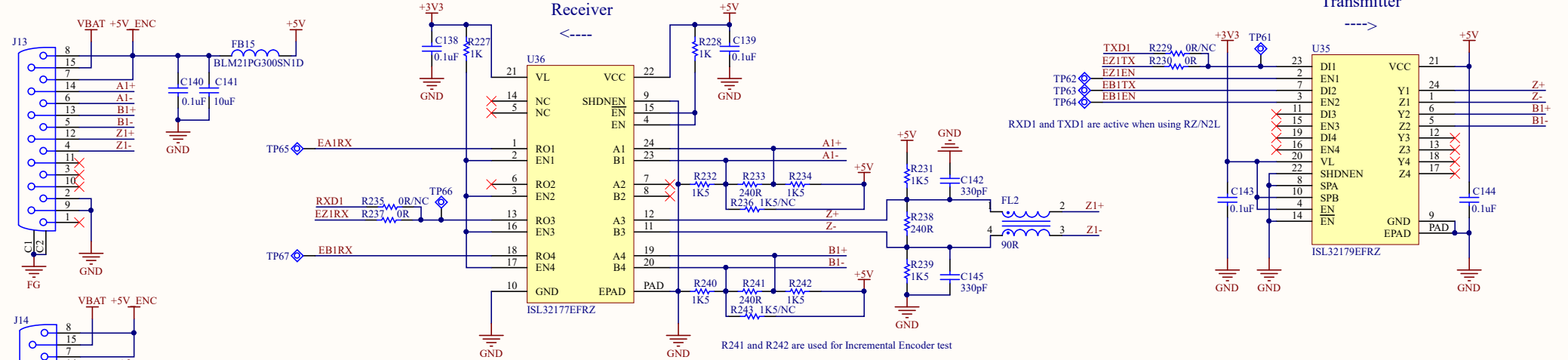
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Author: SST
Sheet 10 of 11

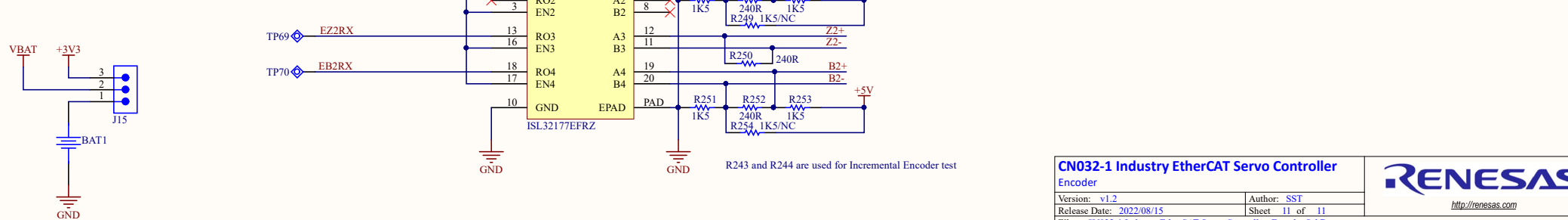
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Encoder Interface x2



Encoder Battery Power Supply



CN032-1 Industry EtherCAT Servo Controller

Encoder

Version: v1.2

Author: SST

Release Date: 2022/08/15

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File: CN032-1 Industry EtherCAT Servo Controller_Encoder.SchDoc

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