

Titre : **DARKYDEN_ETHERNET**

Conception :

Harold Malbrouck

Approbation :

APPROUVÉ PAR

Révision : Rev.C

Date : 2025-04-14

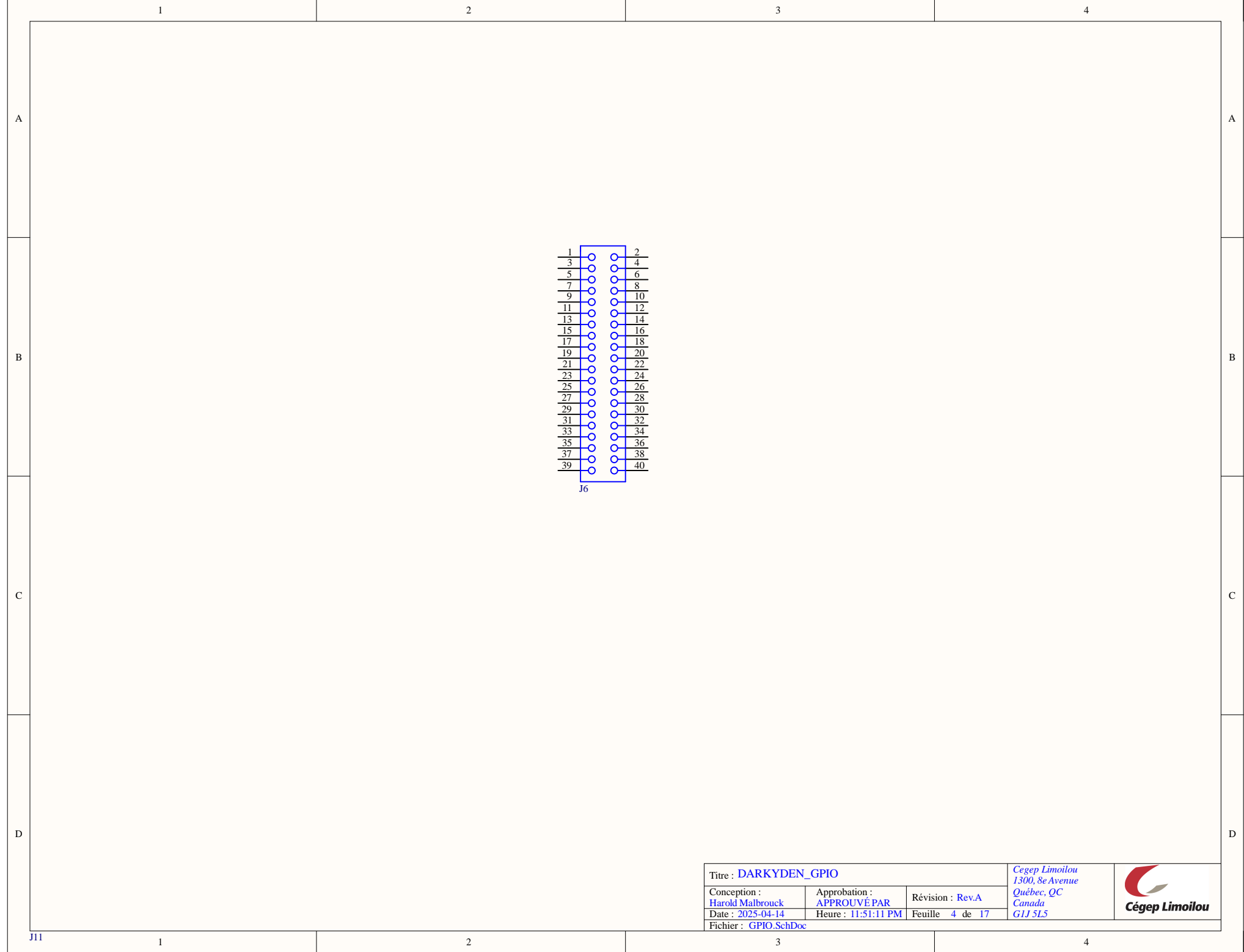
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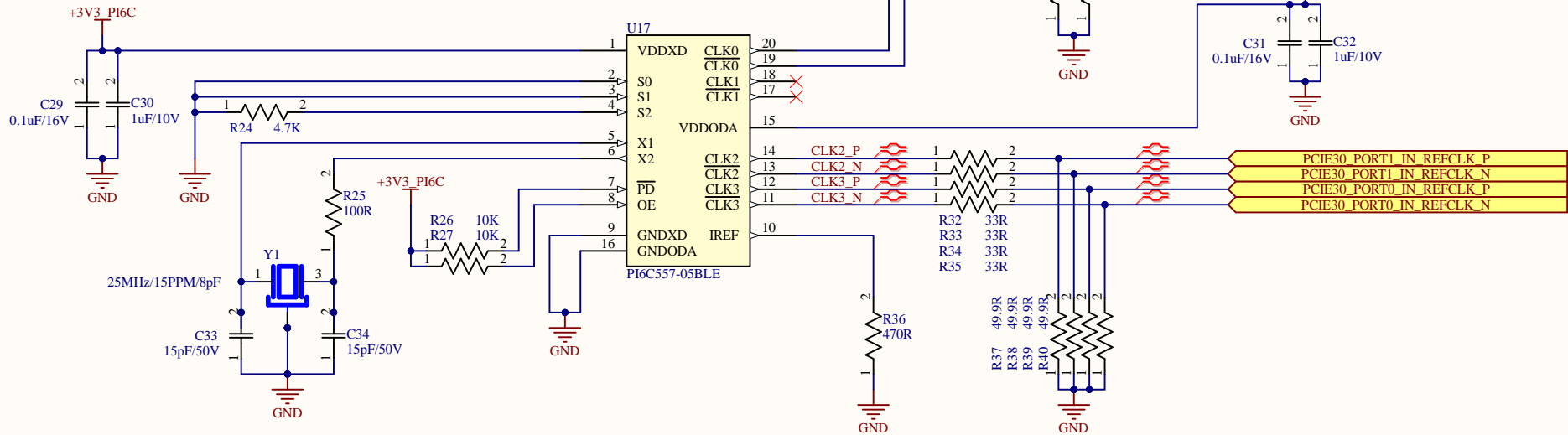
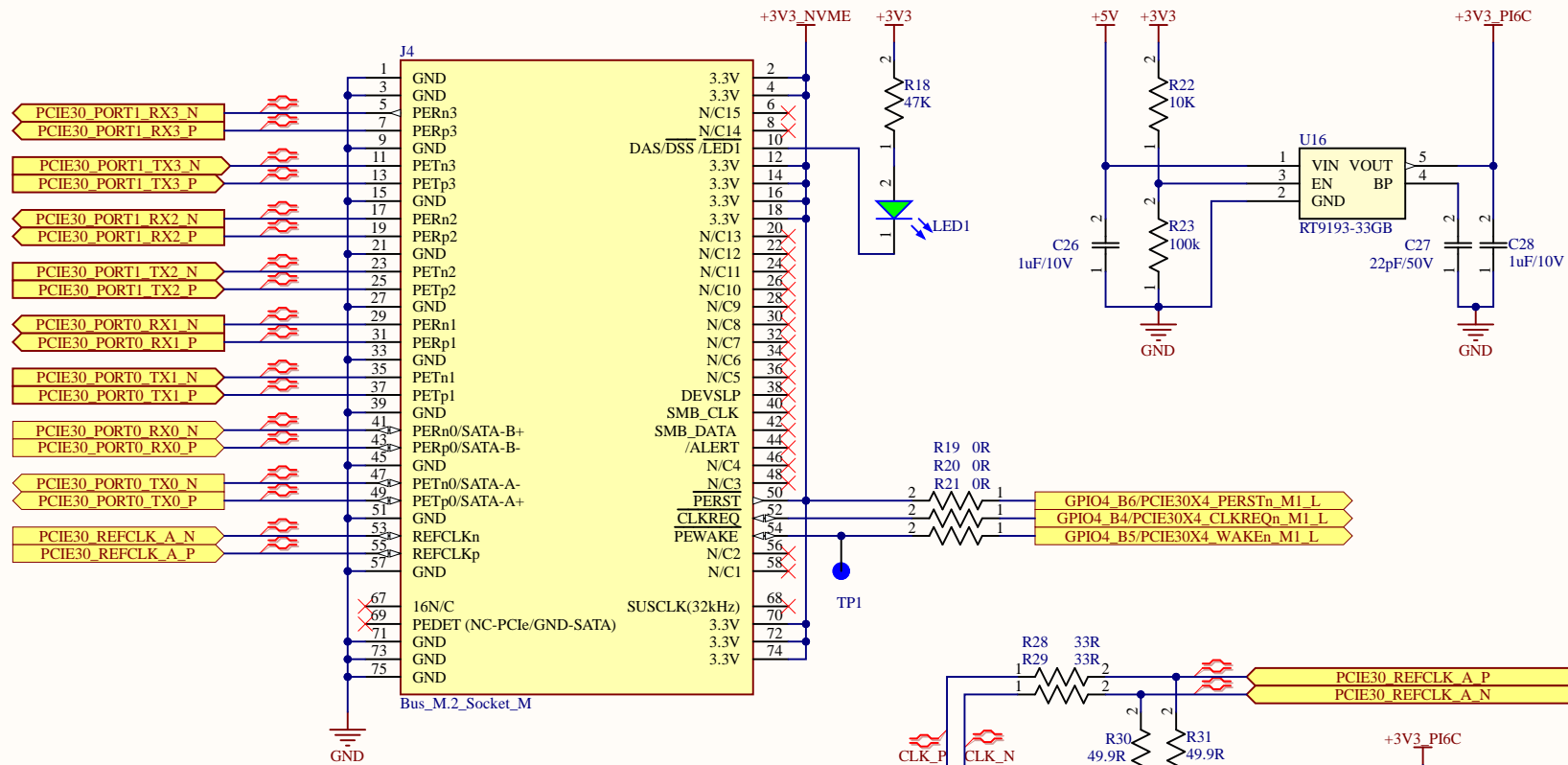
Feuille 3 de 17

Fichier : **ETHERNET.SchDoc**

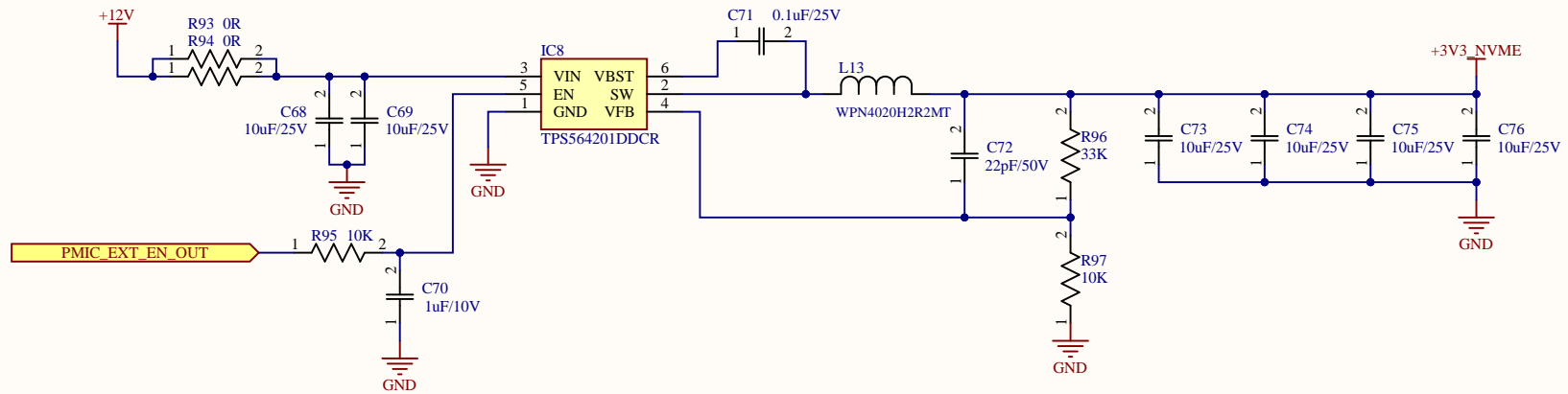
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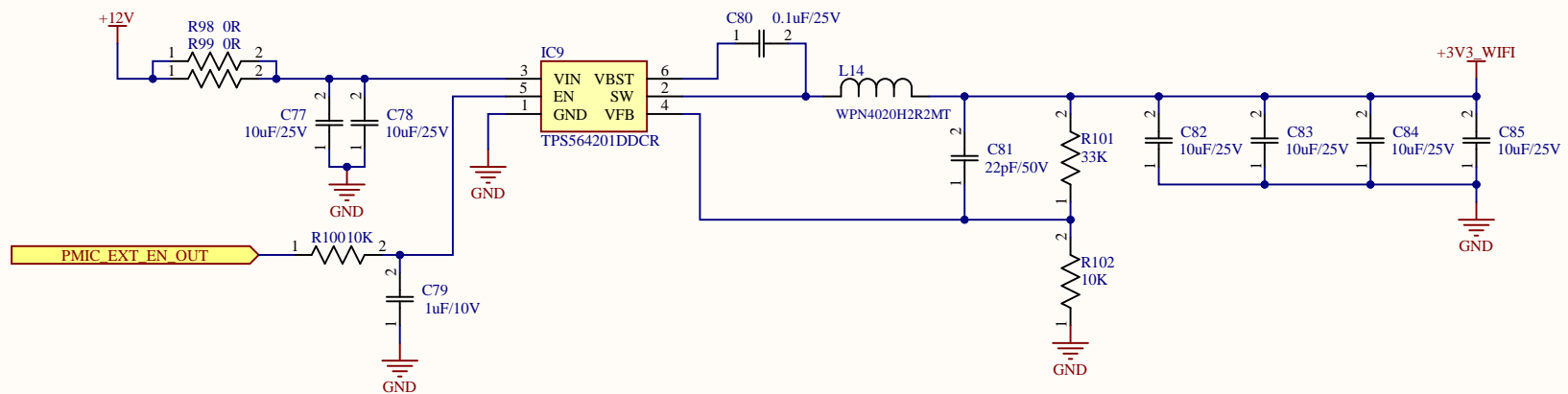


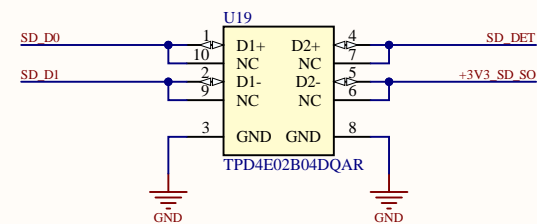
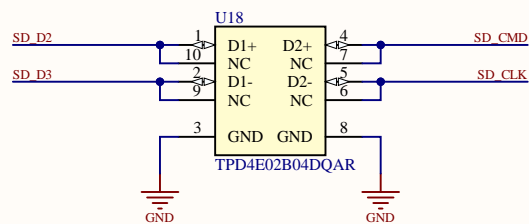
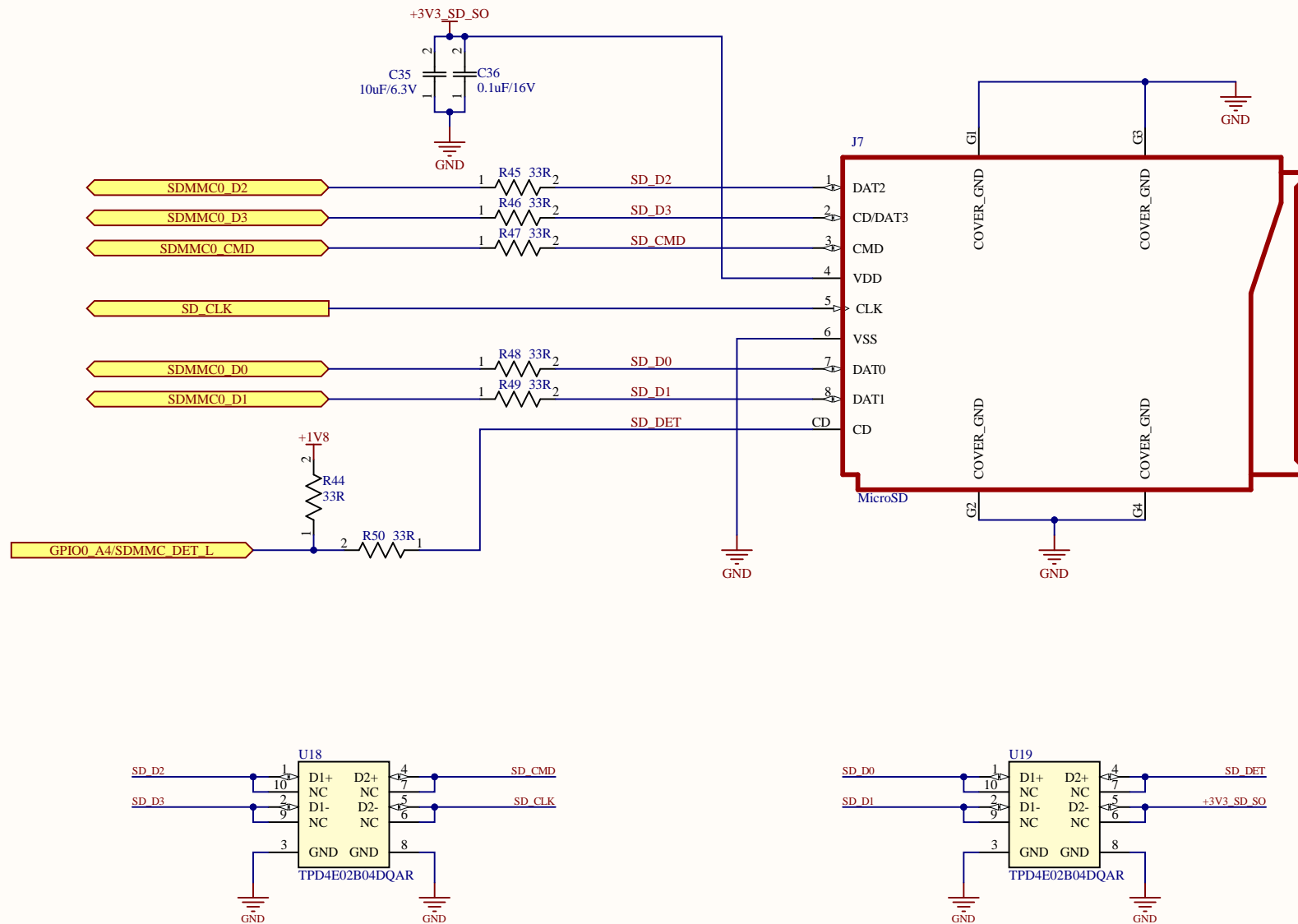


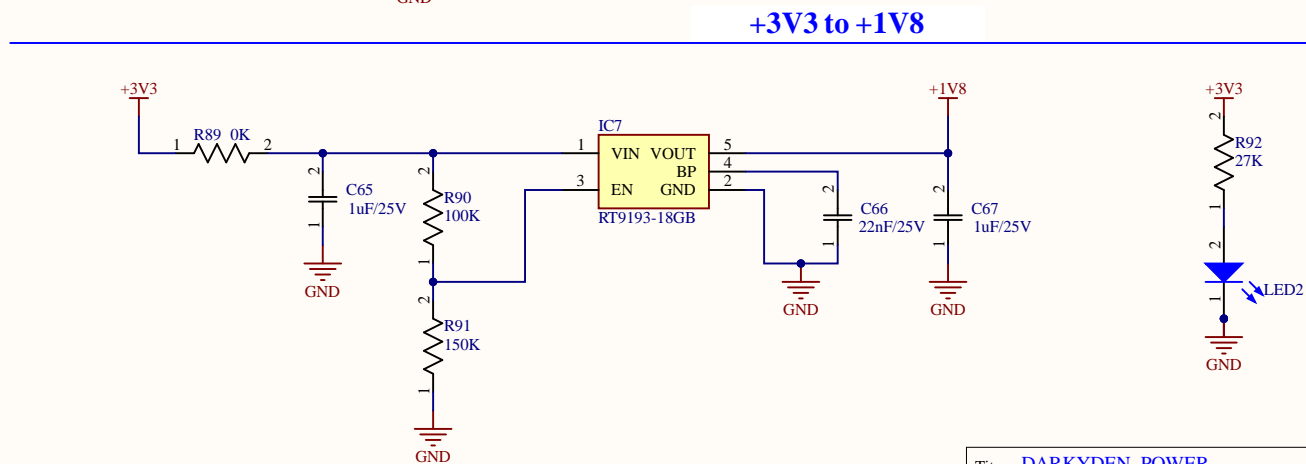
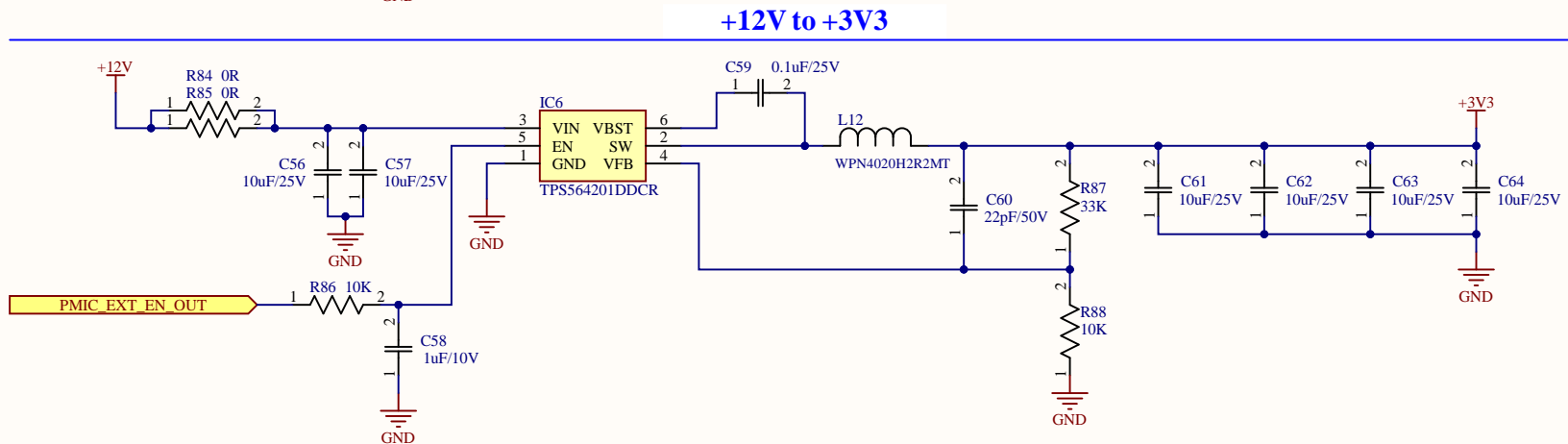
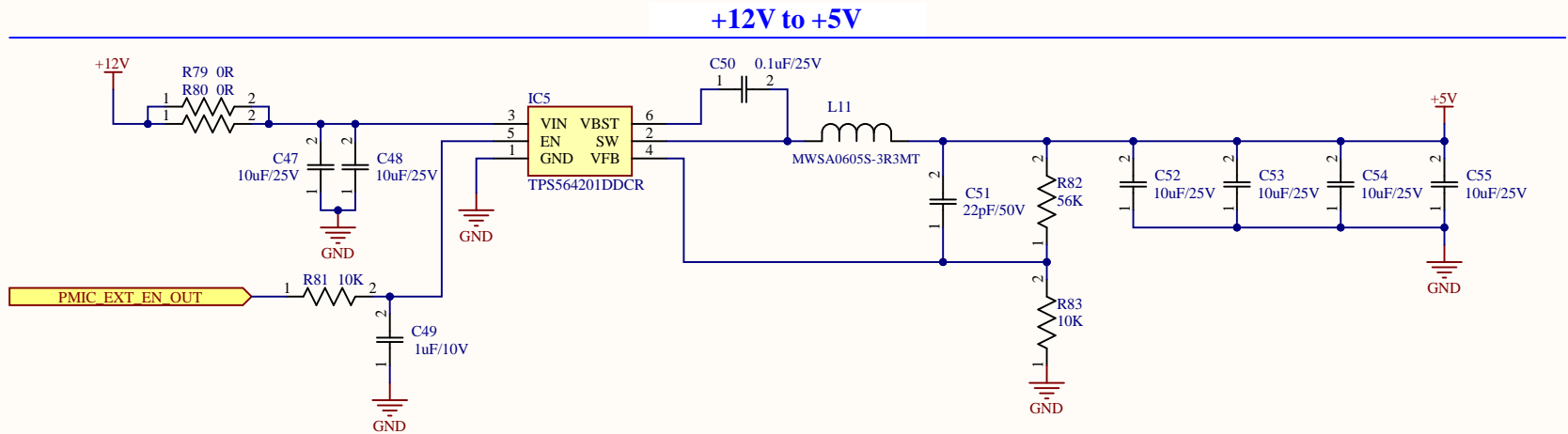
+12V to +3V3 for NVME



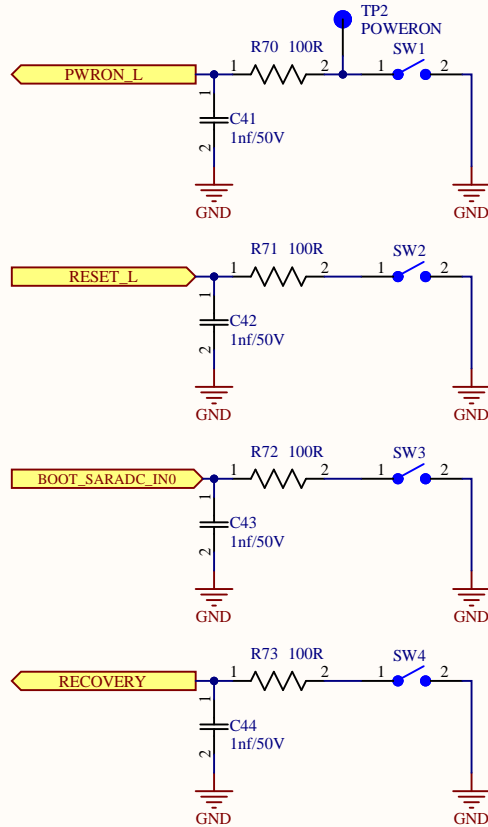
+12V to +3V3 WIFI



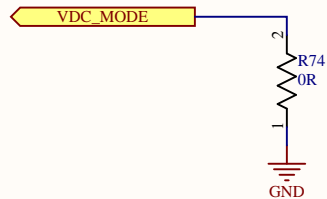




Buttons

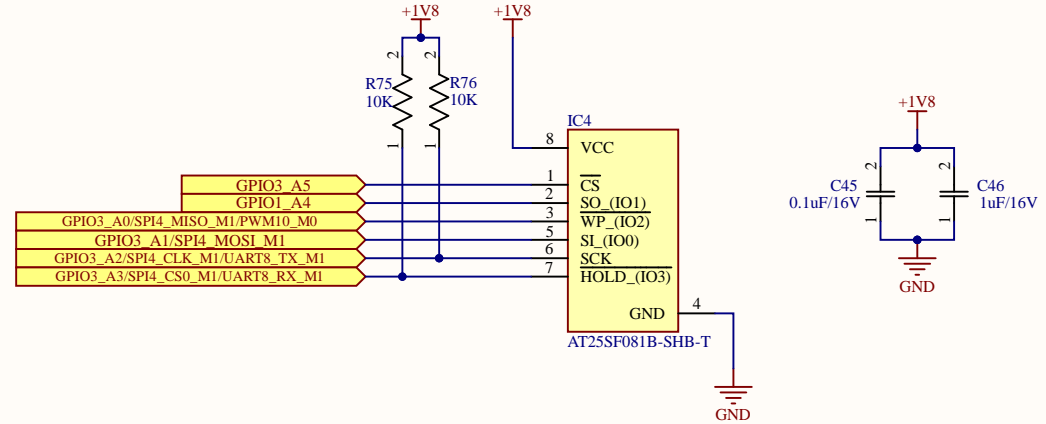


Power Mode Select

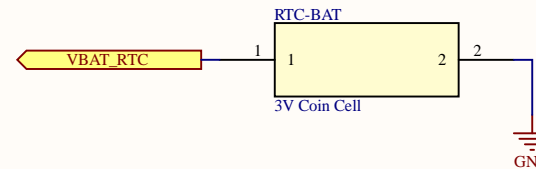


Opent: power up immediately after 12V IN is powered
Short: power up after PowerKey is pressed

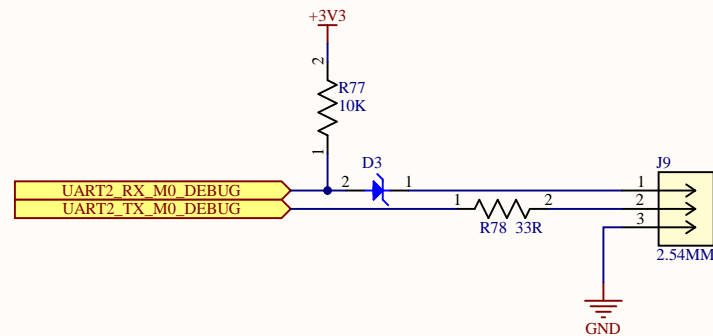
To enable nvme boot

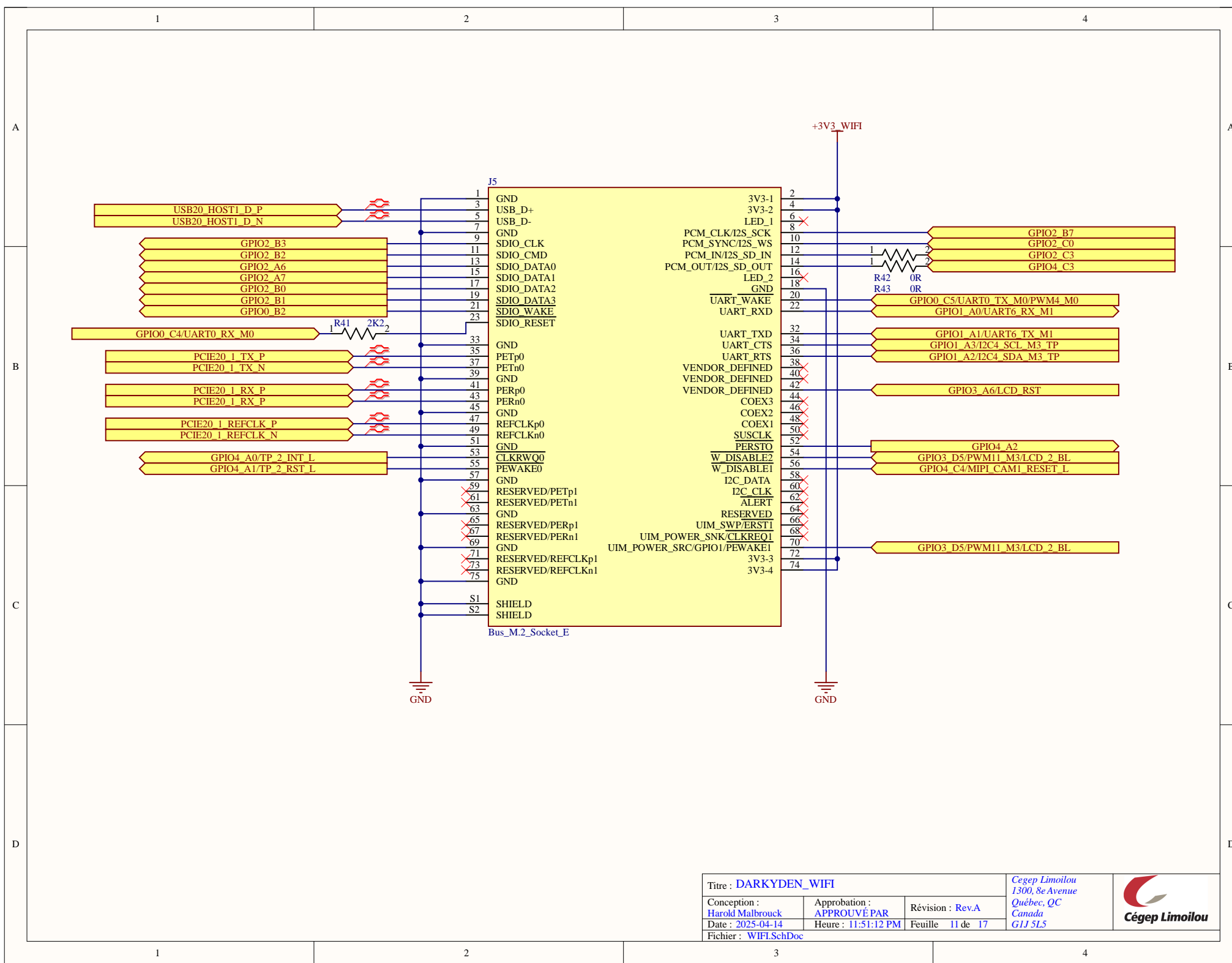


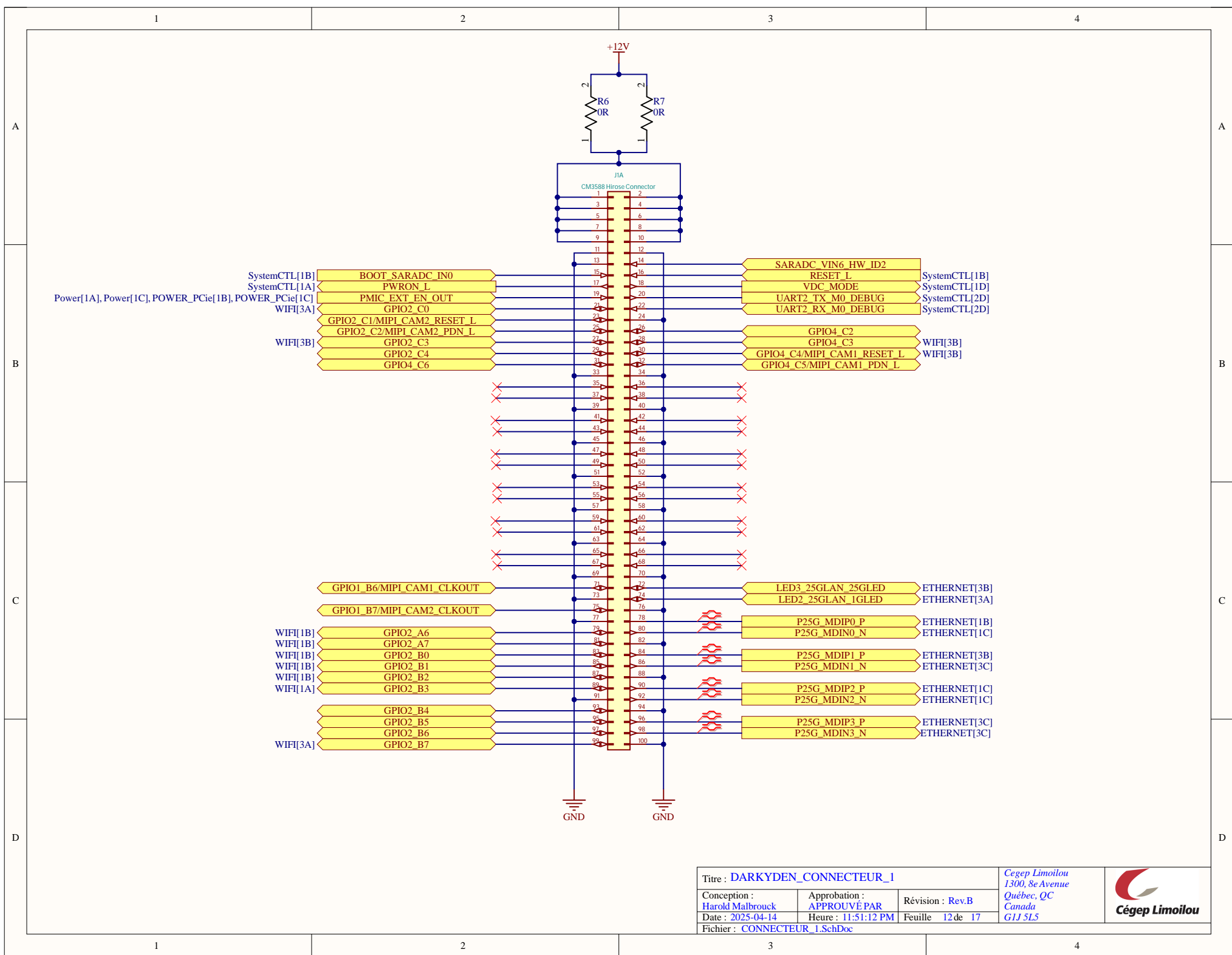
RTC



Debug UART







Titre : DARKYDEN_CONNECTEUR_1

Conception : Harold Malbrouck

Date : 2025-04-14

Fichier : CONNECTEUR_1.SchDoc

Approbation : APPROUVÉ PAR

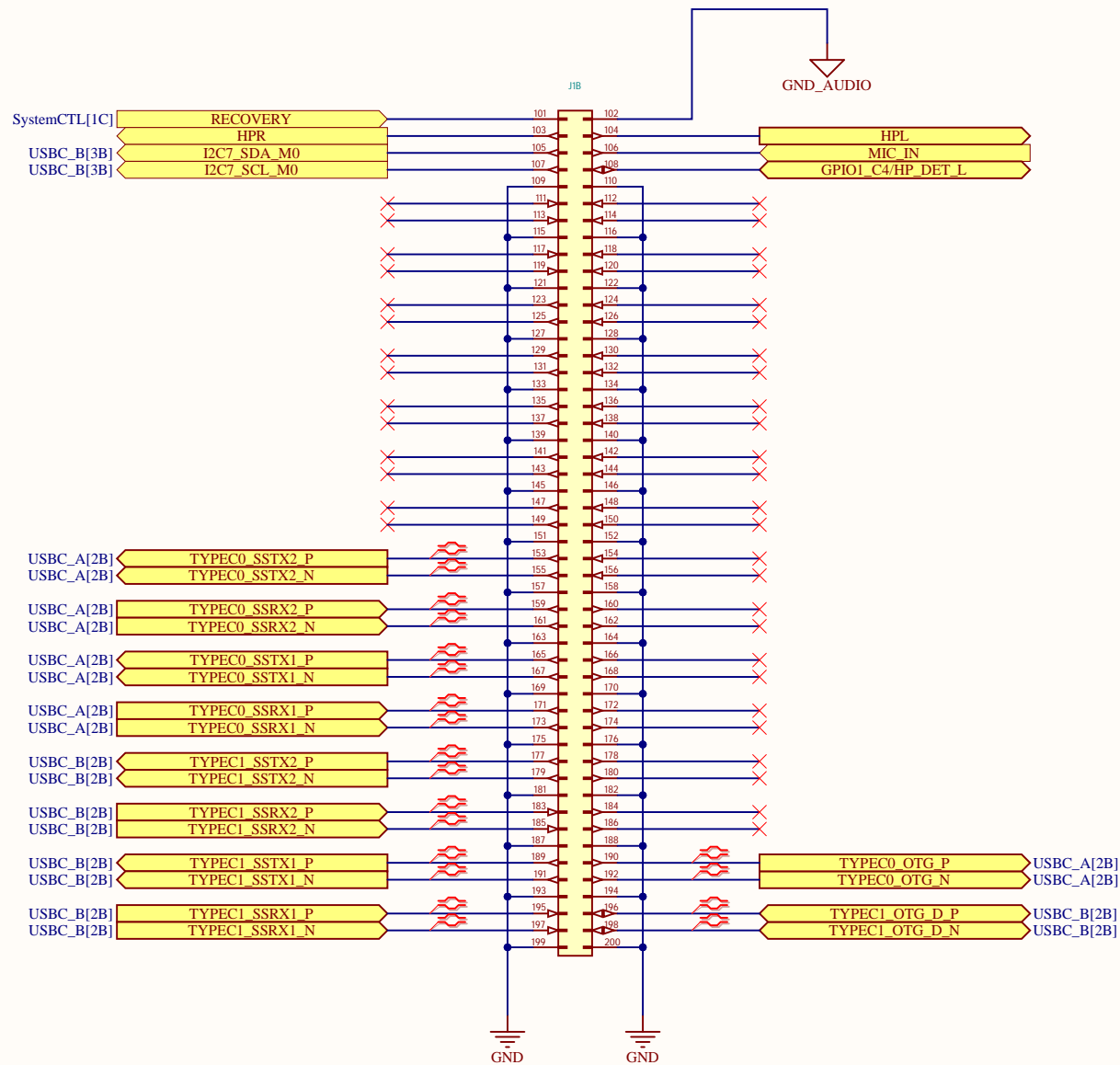
Heure : 11:51:12 PM

Révision : Rev.B

Feuille 12 de 17

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Titre : **DARKYDEN_CONNECTEUR_2**

Conception :
Harold Malbrouck

Approbation :
APPROUVÉ PAR

Révision : Rev.B
Date : 2025-04-14
Heure : 11:51:12 PM

Feuille 13 de 17

Fichier : **CONNECTEUR_2.SchDoc**

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Québec, QC
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A

B

C

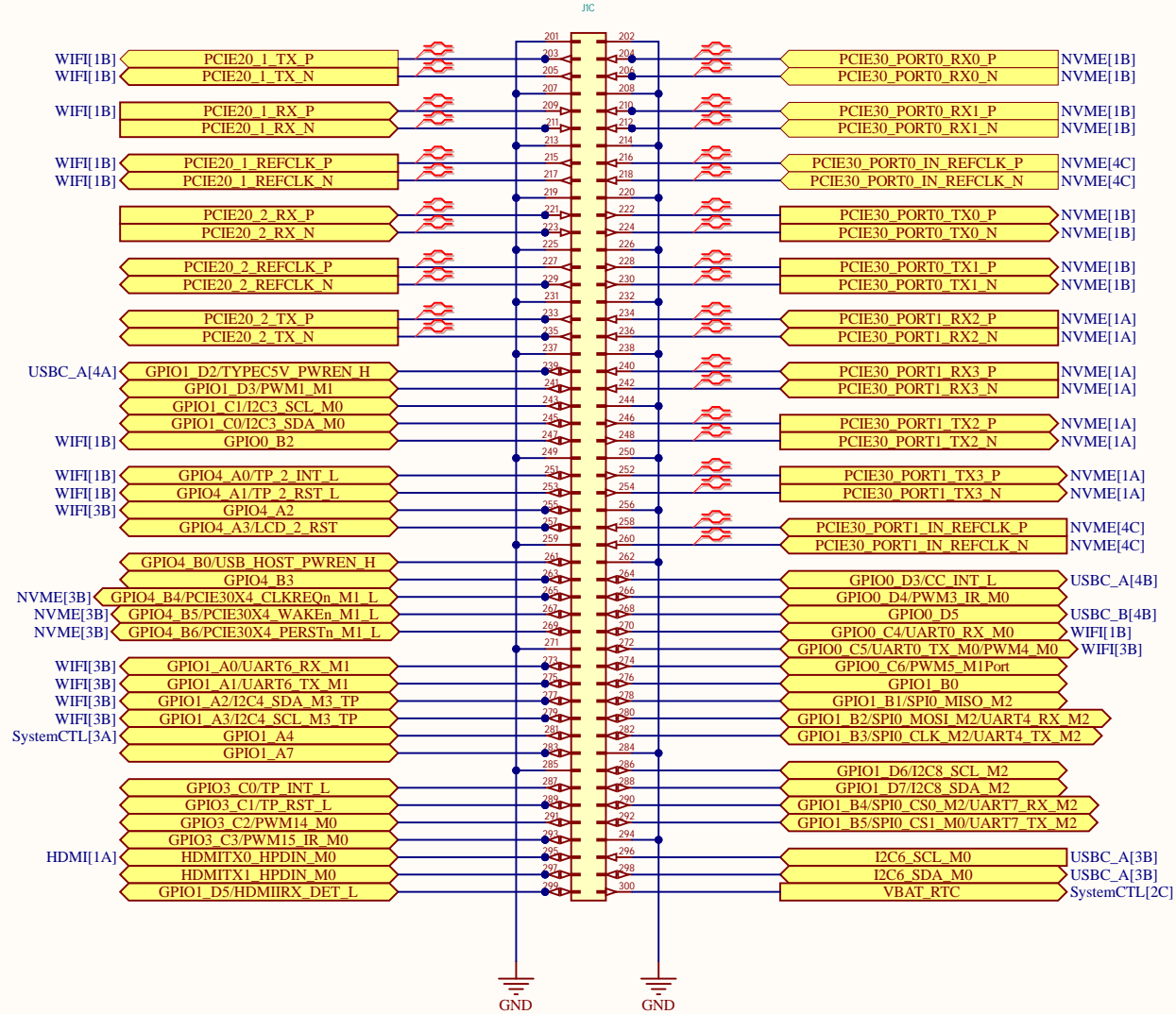
D

A

B

C

D



Titre : DARKYDEN_CONNECTEUR_3

Conception :

Harold Malbrouck

Approbation :

APPROUVÉ PAR

Révision : Rev.C

Date : 2025-04-14

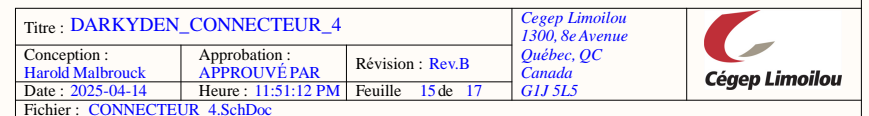
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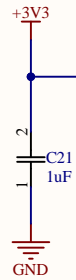
Feuille 14 de 17

Fichier : CONNECTEUR_3.SchDoc

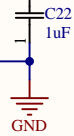
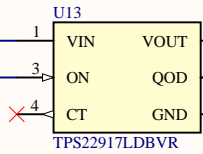
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GPIO3_A7



HDMI1_TX3_N
HDMI1_TX3_P

HDMI1_TX2_N
HDMI1_TX2_P

HDMI1_TX1_N
HDMI1_TX1_P

HDMI1_TX0_N
HDMI1_TX0_P

HDMI1_TX_SBD_P
HDMI1_TX_SBD_N

GPIO3_B7

+12V

