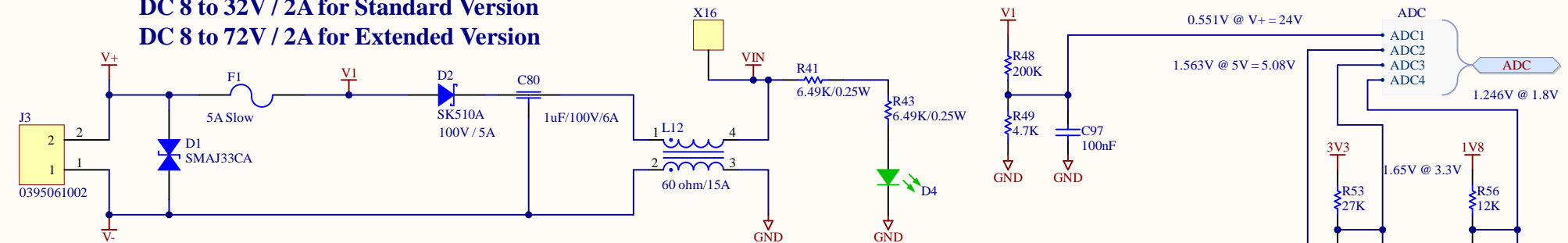
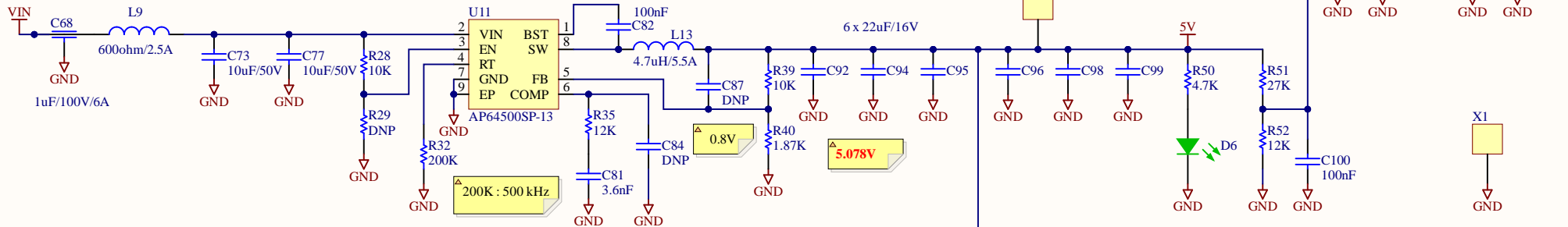


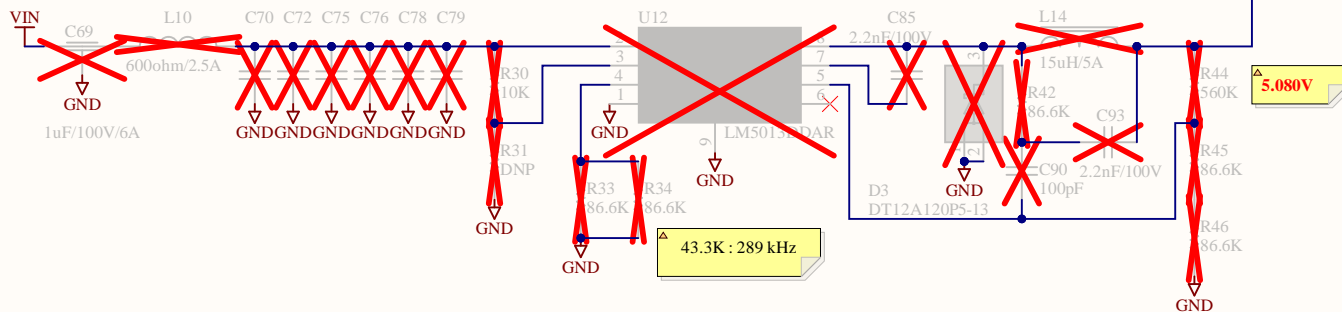
# DC 8 to 32V / 2A for Standard Version DC 8 to 72V / 2A for Extended Version



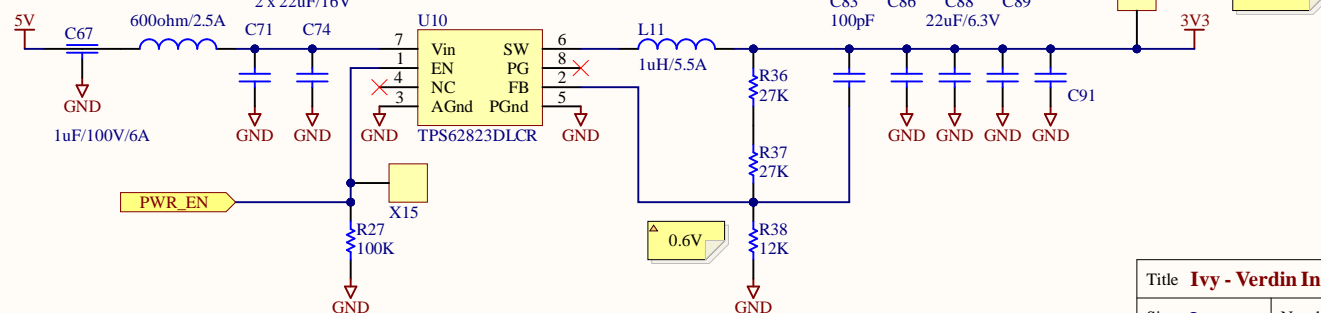
## Step-Down 5V / 3A for Standard Version



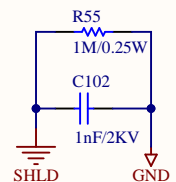
## Step-Down 5V / 3A for Extended Version



## Step-Down 3.3V / 1A



Mounting Holes connections



Title **Ivy - Verdin Industrial Board**

Size: **Letter**

Number: **46806004**

Revision:

Date: **17.03.2025**

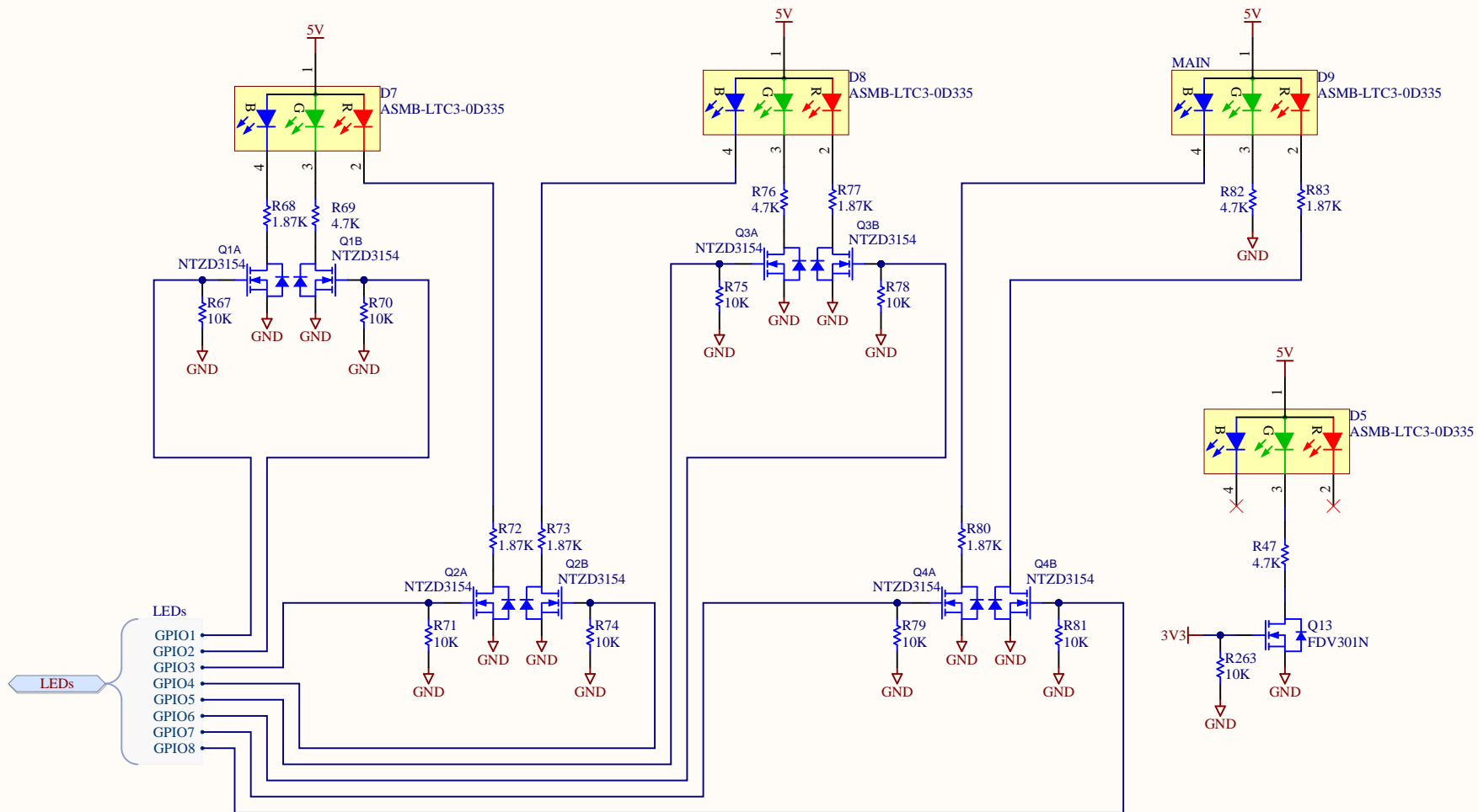
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Sheet of **21**

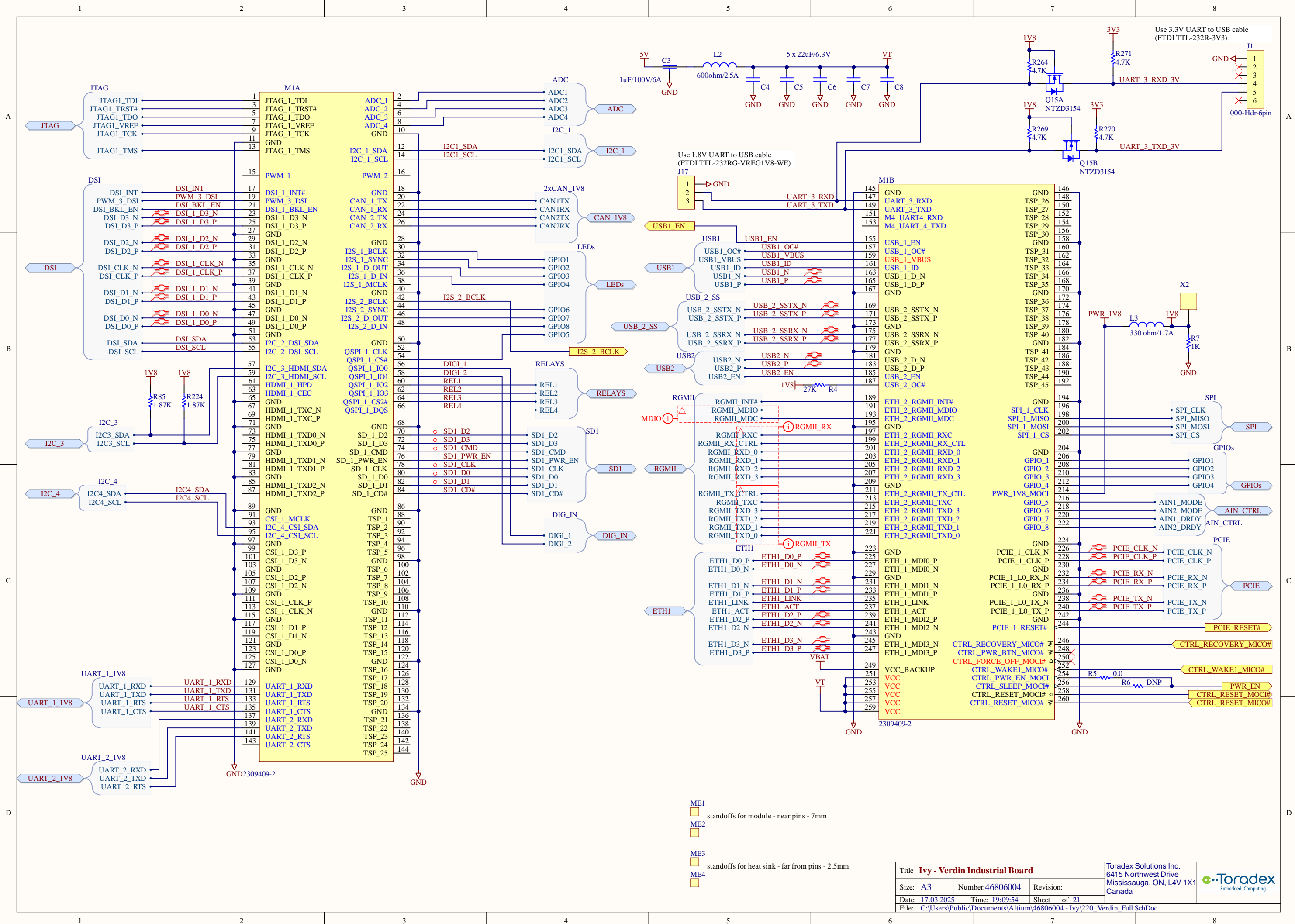
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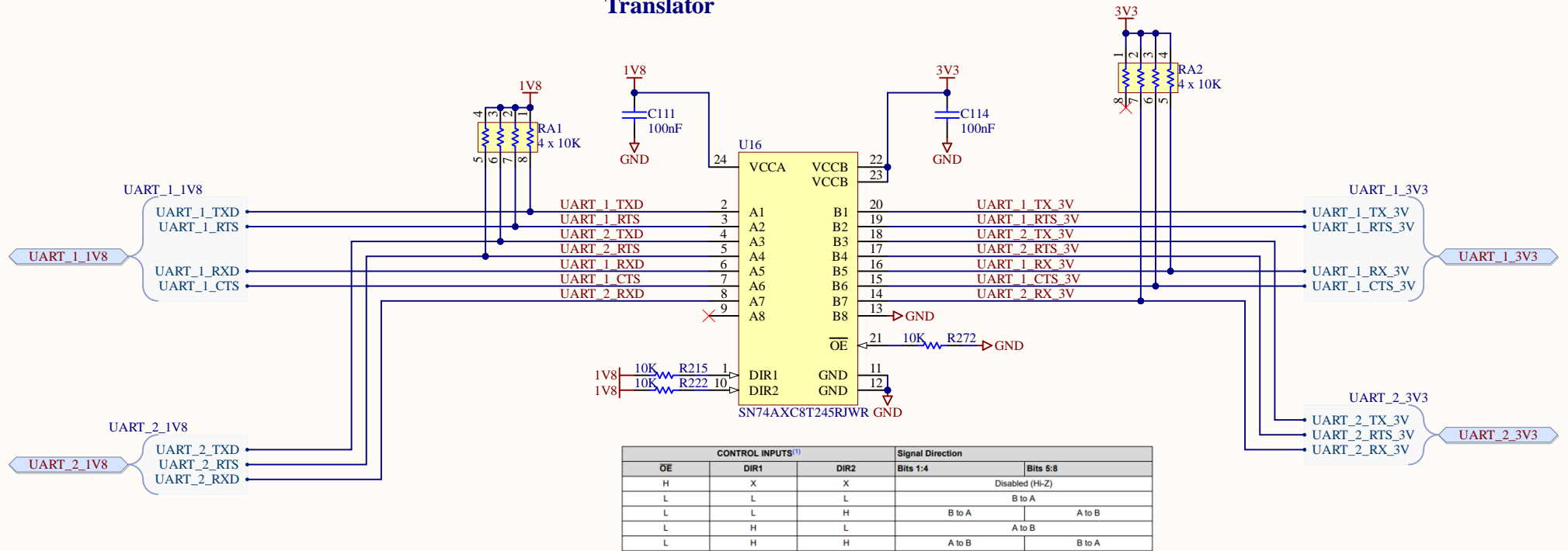




Title <b>Ivy - Verdin Industrial Board</b>			Toradex Solutions Inc. 6415 Northwest Drive Mississauga, ON, L4V 1X1 Canada	
Size: <b>Letter</b>	Number: <b>46806004</b>	Revision:		
Date: <b>17.03.2025</b>	Time: <b>19:09:54</b>	Sheet of <b>21</b>		
File: <b>150_Status_LEDs.SchDoc</b>				

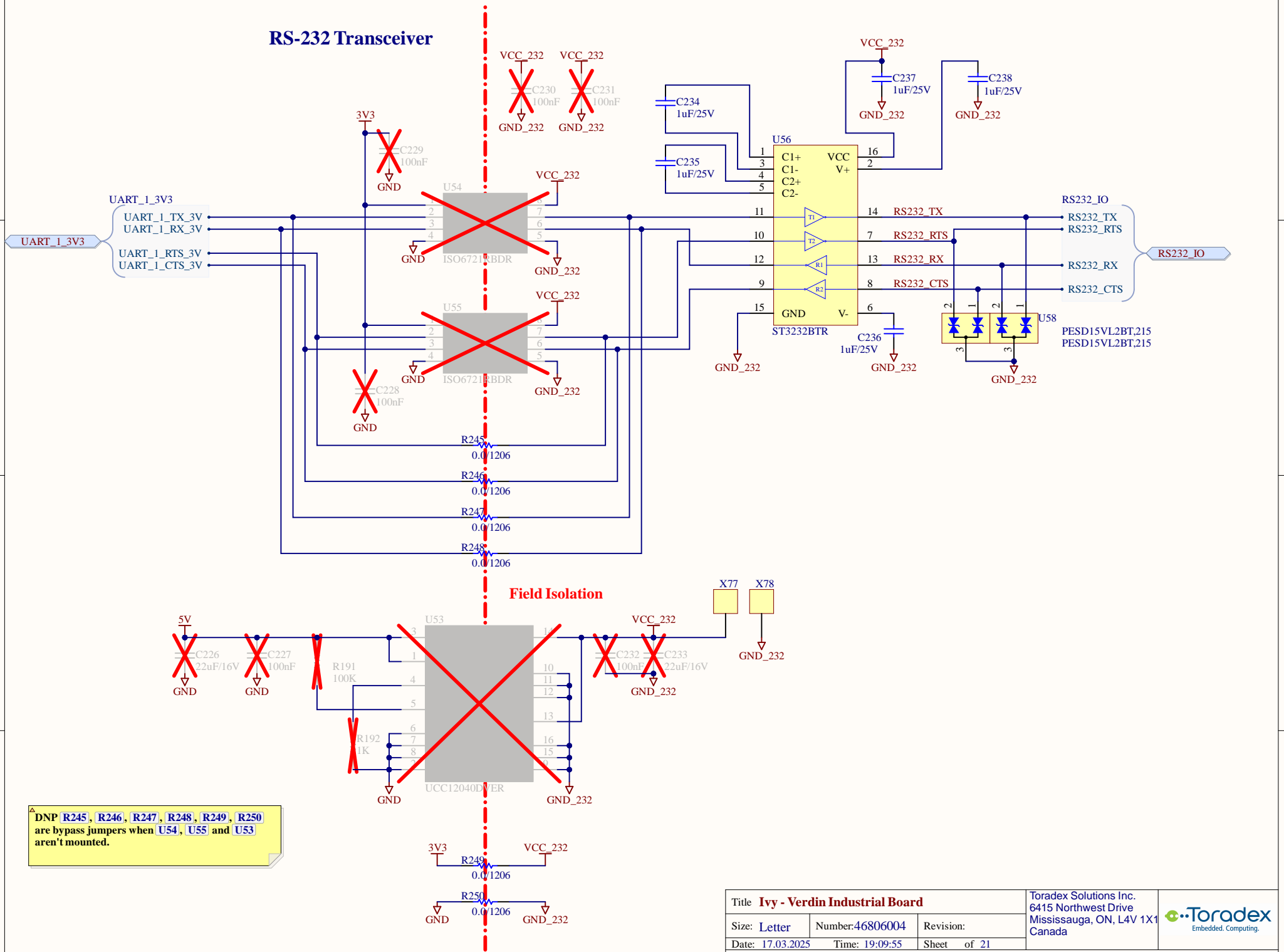



# Translator

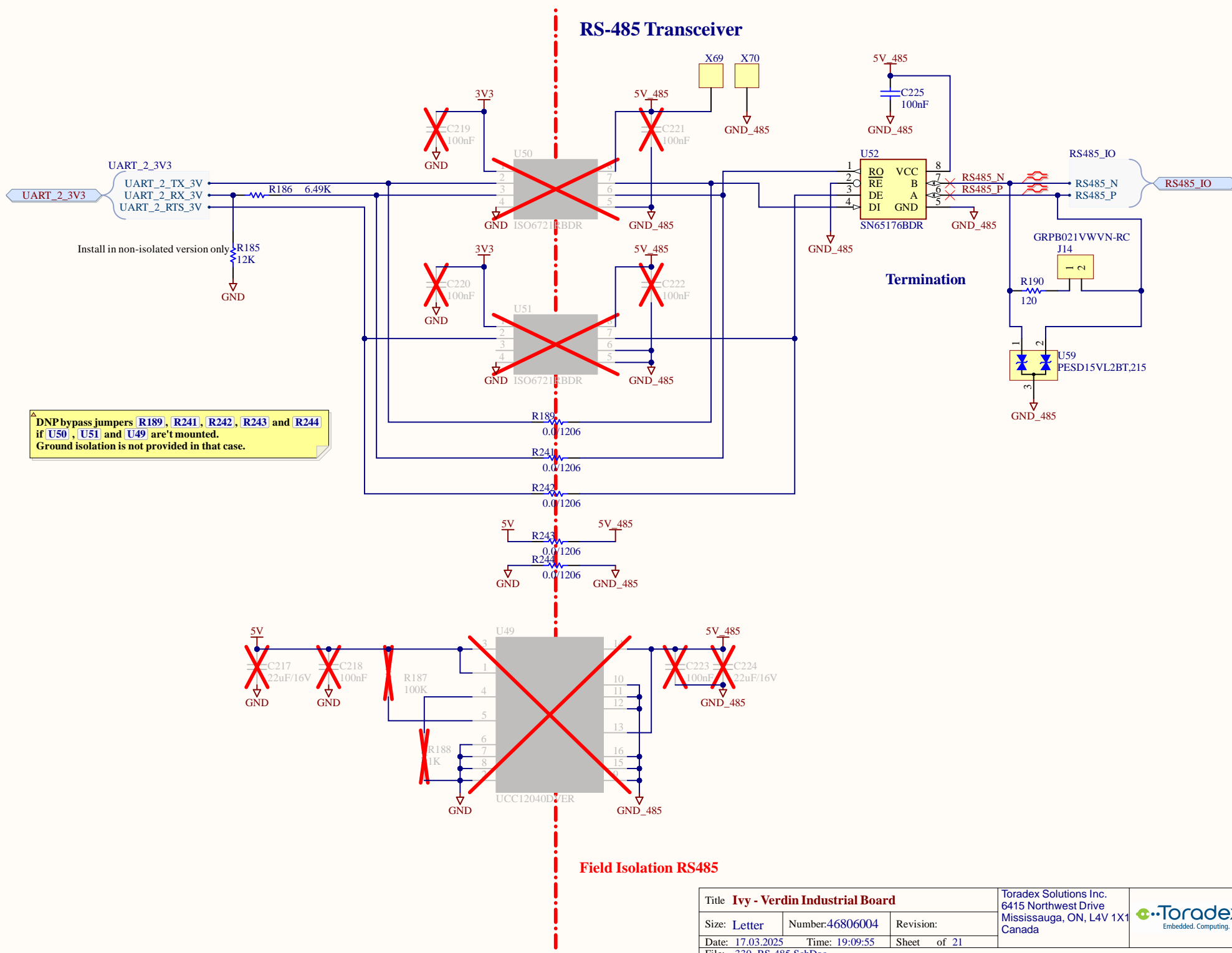




## RS-232 Transceiver

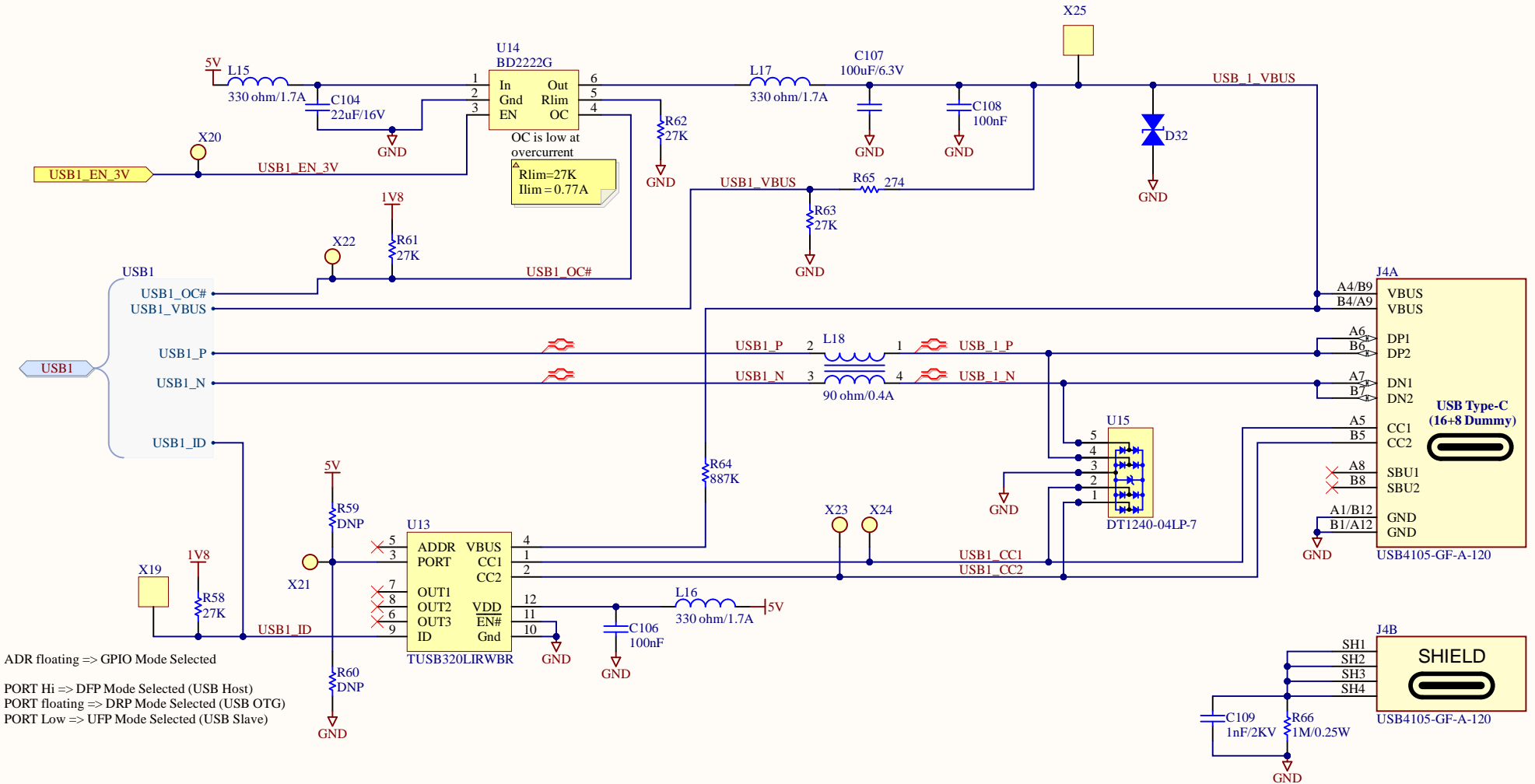


Title <b>Ivy - Verdin Industrial Board</b>			Toradex Solutions Inc. 6415 Northwest Drive Mississauga, ON, L4V 1X1 Canada	
Size: <b>Letter</b>	Number: <b>46806004</b>	Revision:		
Date: <b>17.03.2025</b>	Time: <b>19:09:55</b>	Sheet of <b>21</b>		
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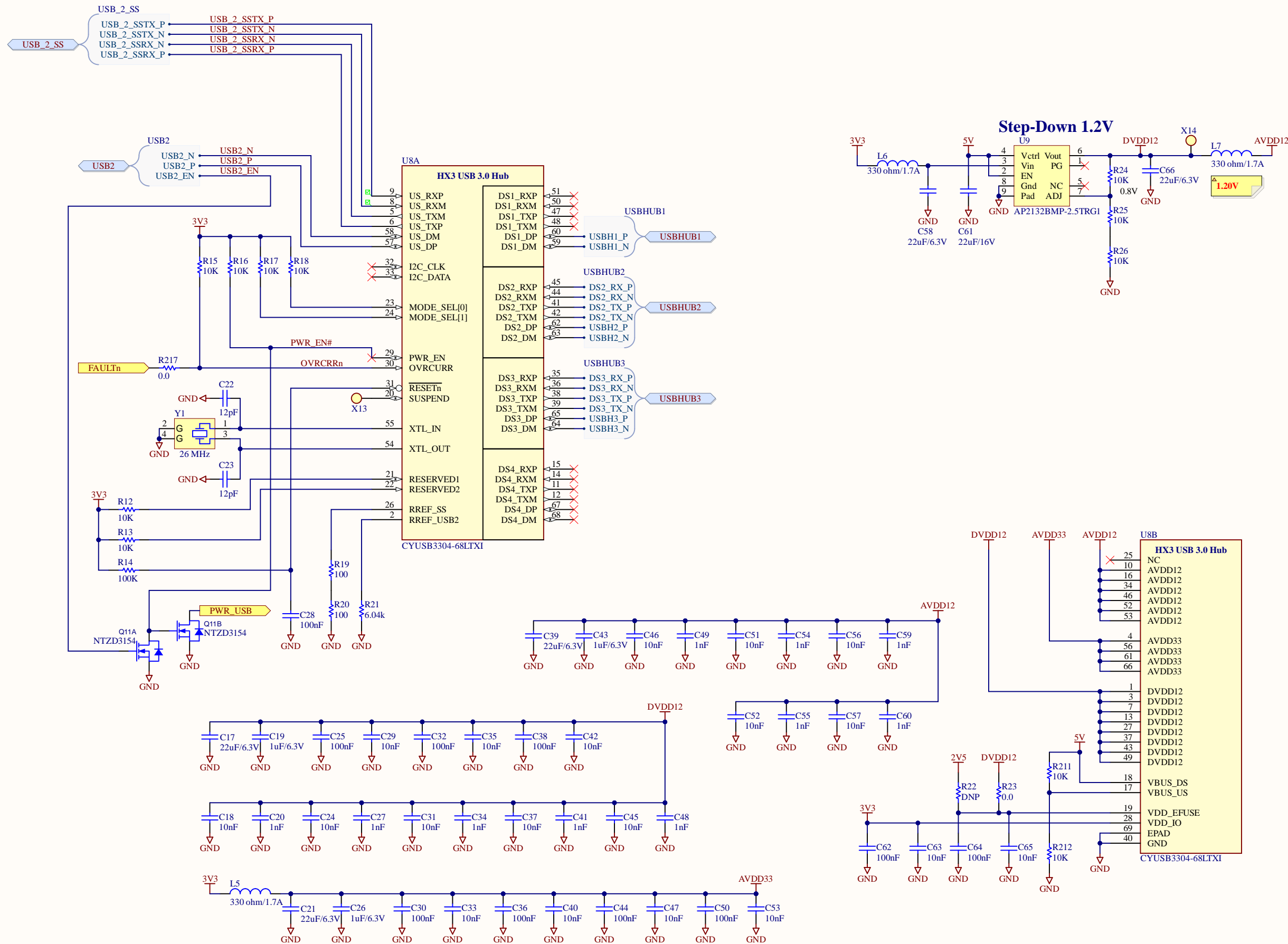




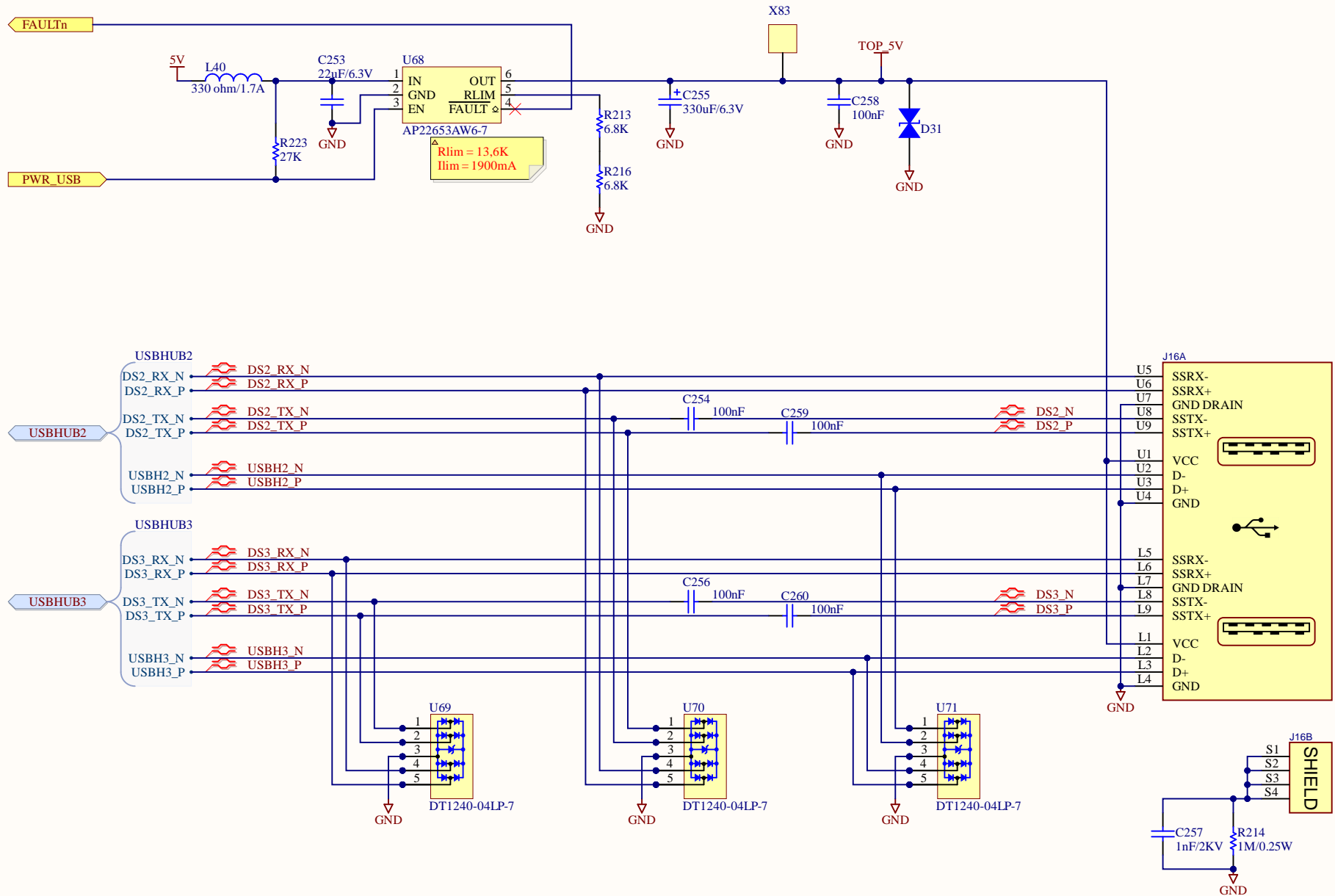
# USB1 - OTG



USB Hub



## 2x USB Type-A Host Connectors



Title **Ivy - Verdin Industrial Board**

Size: Letter

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Revision:

Date: 17.03.2025

Time: 19:09:55

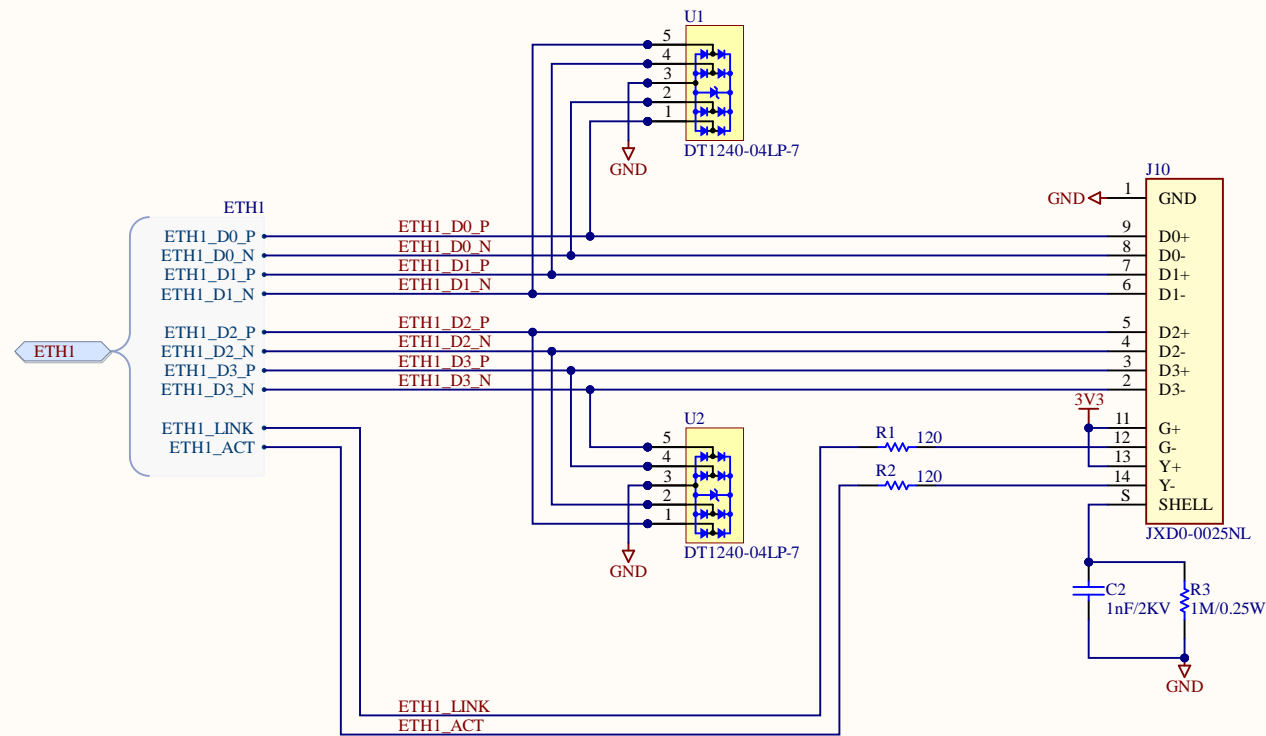
Sheet of 21

File: 510\_USB\_Type\_A\_Conn.SchDoc

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## Gbit Ethernet Connection

Title **Ivy - Verdin Industrial Board**

Size: Letter

Number: 46806004

Revision:

Date: 17.03.2025

Time: 19:09:55

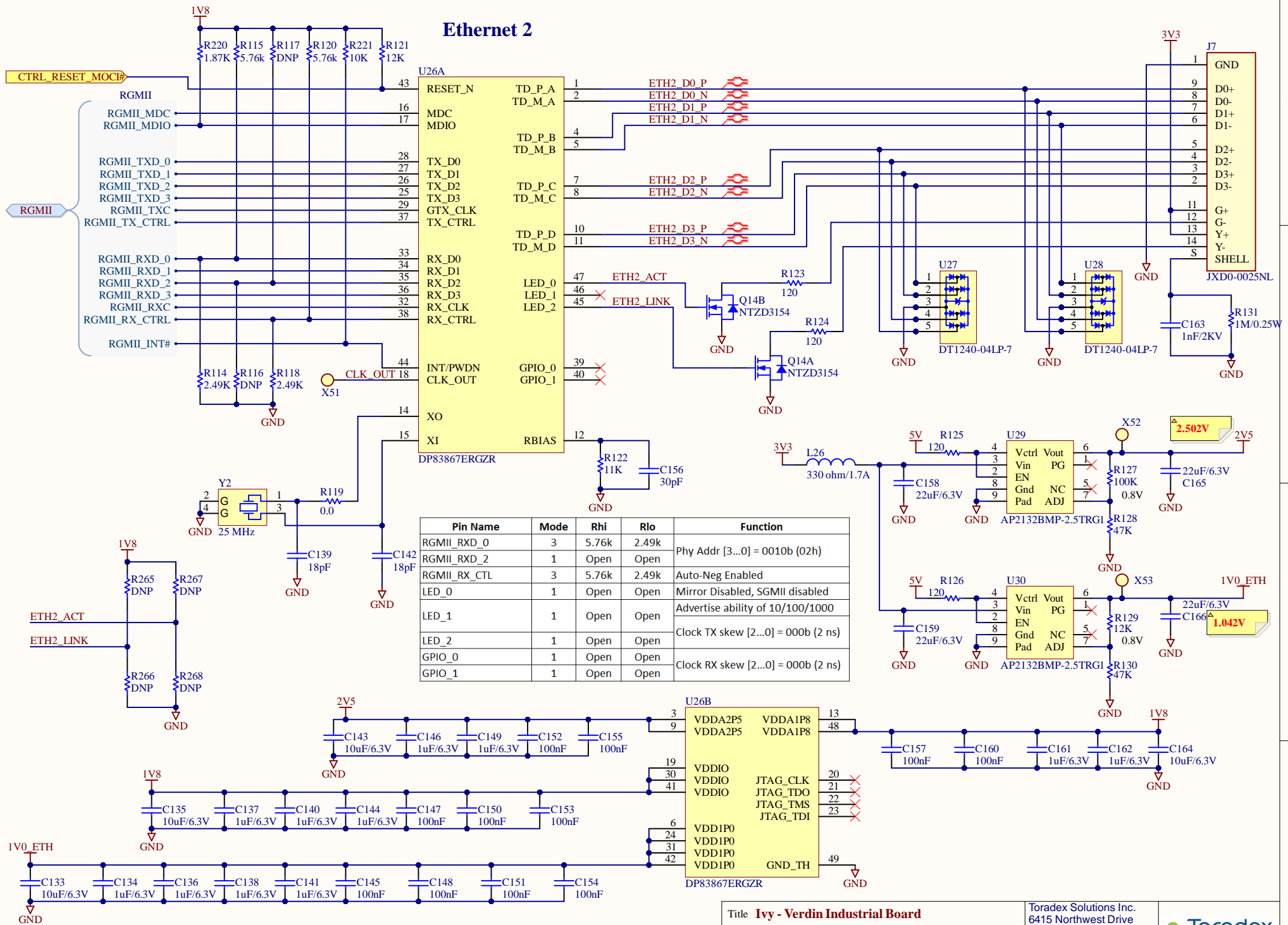
Sheet of 21

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# Ethernet 2



Title Ivy - Verdin Industrial Board

Size: Letter

Number: 46806004

Revision:

Date: 17.03.2025

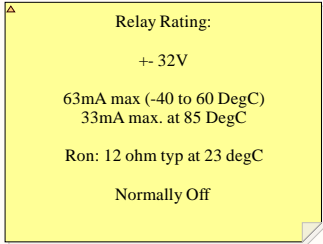
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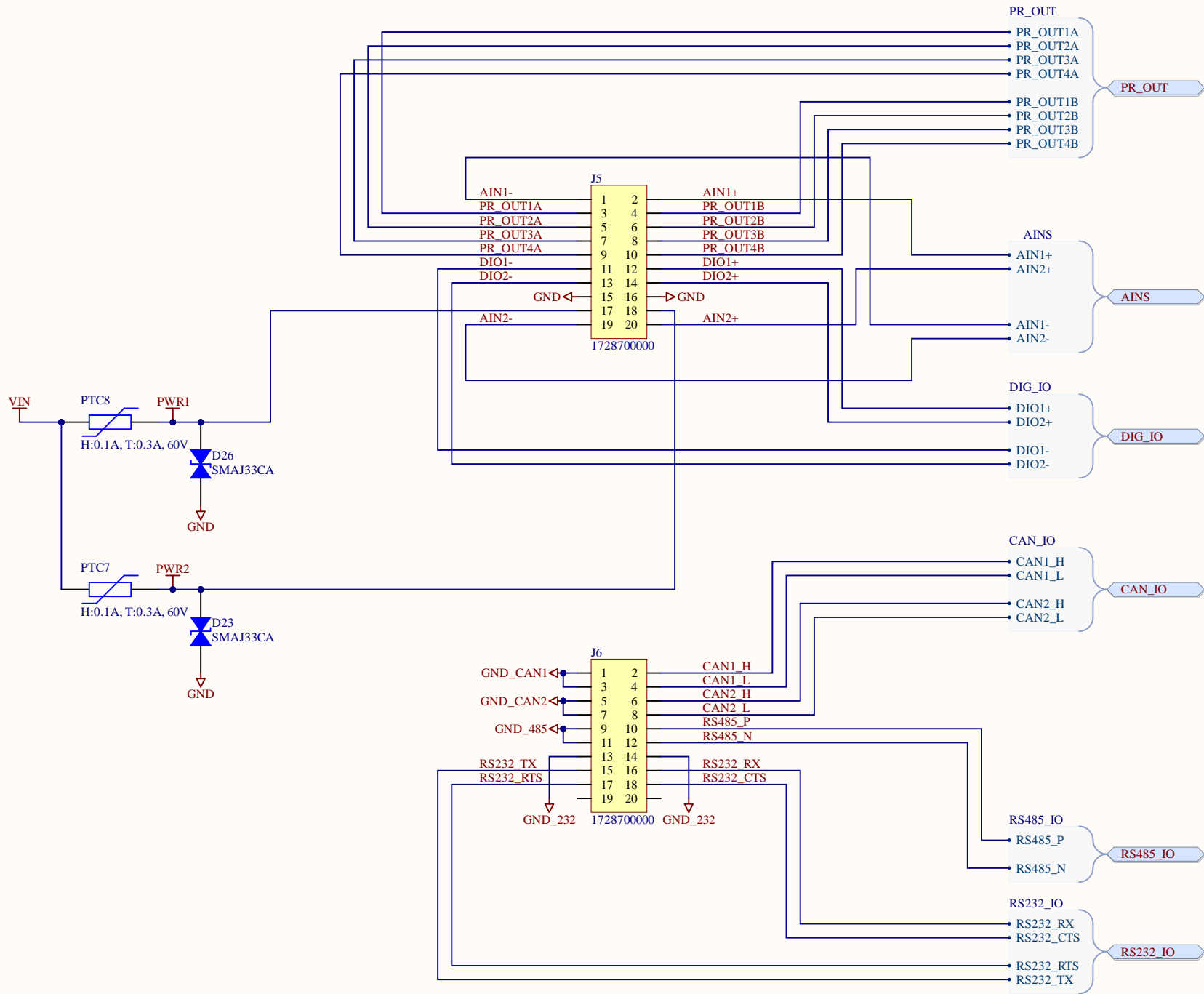












Title **Ivy - Verdin Industrial Board**

Size: Letter

Number: 46806004

Revision:

Date: 17.03.2025

Time: 19:09:56

Sheet of 21

File: 815\_IO\_Connectors.SchDoc

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