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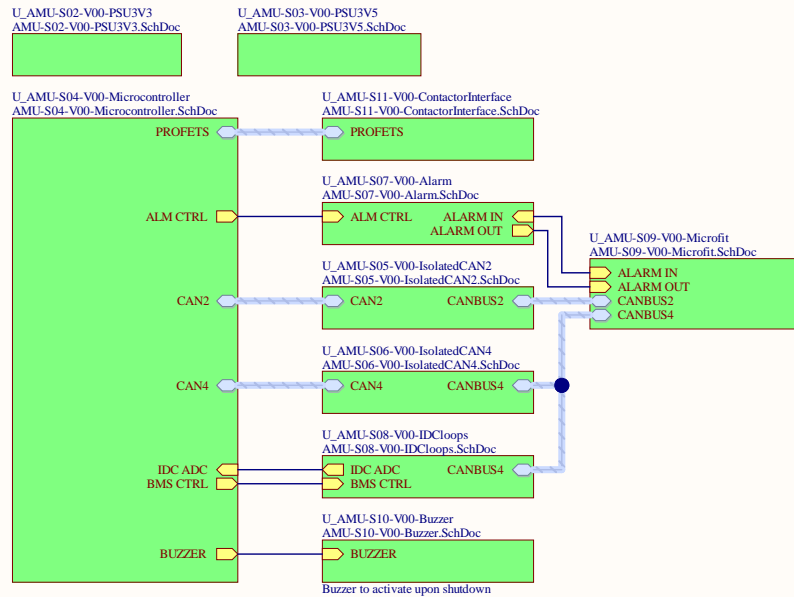
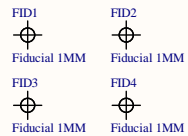
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Revision History:

Rev	Date	Description

Sheet Title: **AMU Master**

Project: **AMU 2020**

Size: A3 Number: **1**

Drawn By: Thomas Benedetti

Print Date: 16/07/2020 Print Time: 4:11:49 AM

Version: **00**

Revision: **0**

Sheet **1** of **12**

File Name: AMU-S01-V00.SchDoc

**QUT Motorsport**  
O-120, Gardens Point  
2 George Street  
Brisbane, QLD 4000  
Australia



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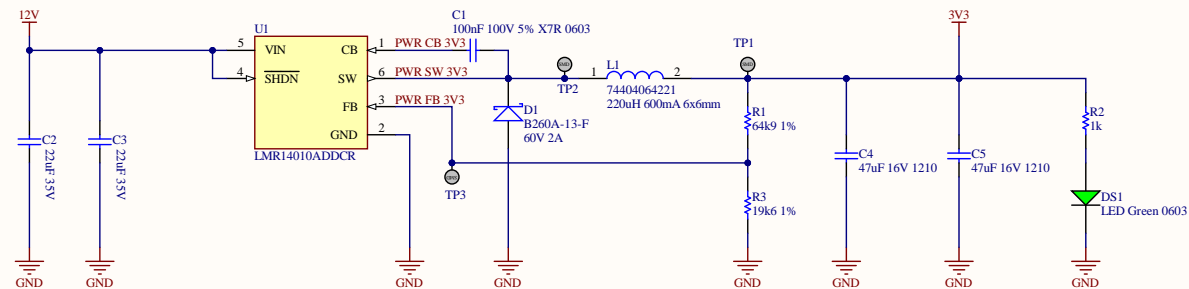
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# Revision History:

Rev	Date	Description

Sheet Title: **Power Supply (20-40V to 3v3 @ 0.1-0.6A)**

Project: **AMU 2020 (Sourced from BMS 2020)**

Size: A3

Number: **2**

Drawn By: Jonn Dillon

Print Date: 16/07/2020

Version: **01**

Revision: **01**

Sheet **2** of **12**

File Name: AMU-S02-V00-PSU3V3.SchDoc

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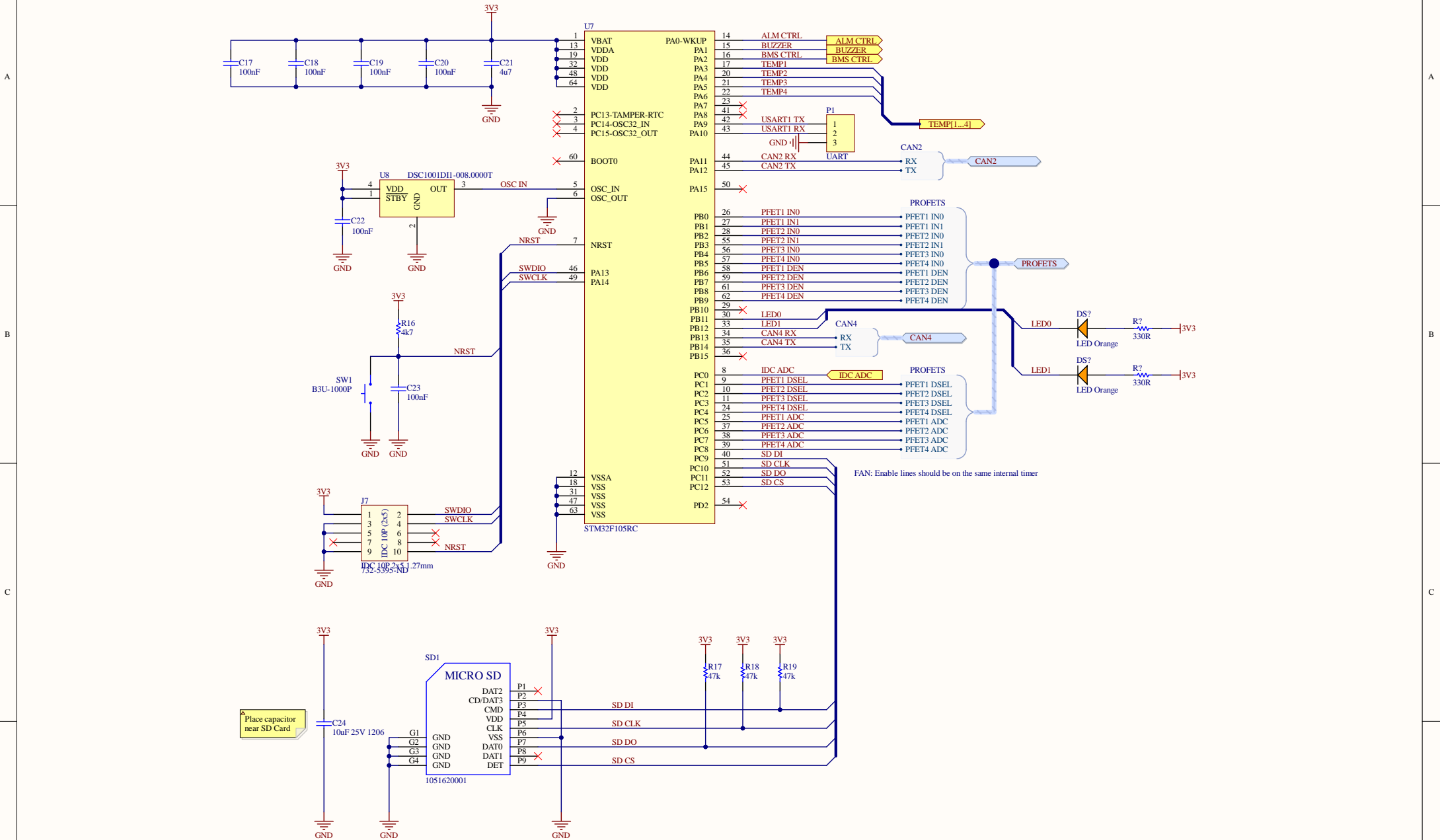
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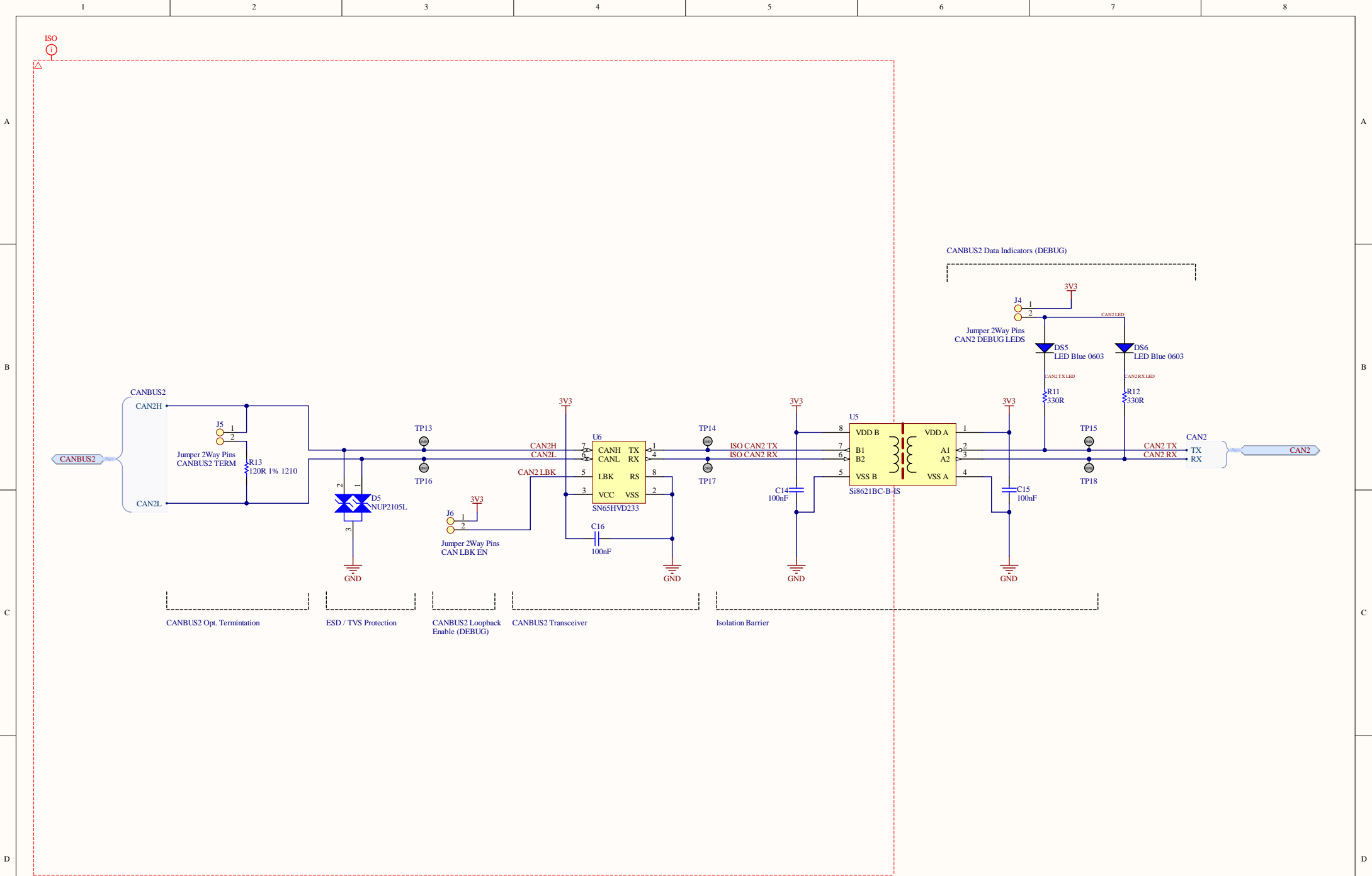
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Revision History:

Rev	Date	Description

Sheet Title: **Isolated CANBUS2 3V3**

Project: **AMU 2020 (Sourced from BMS 2020)**

Size: A3

Number: **5**

Drawn By: Jonn Dillon

Print Date: 16/07/2020

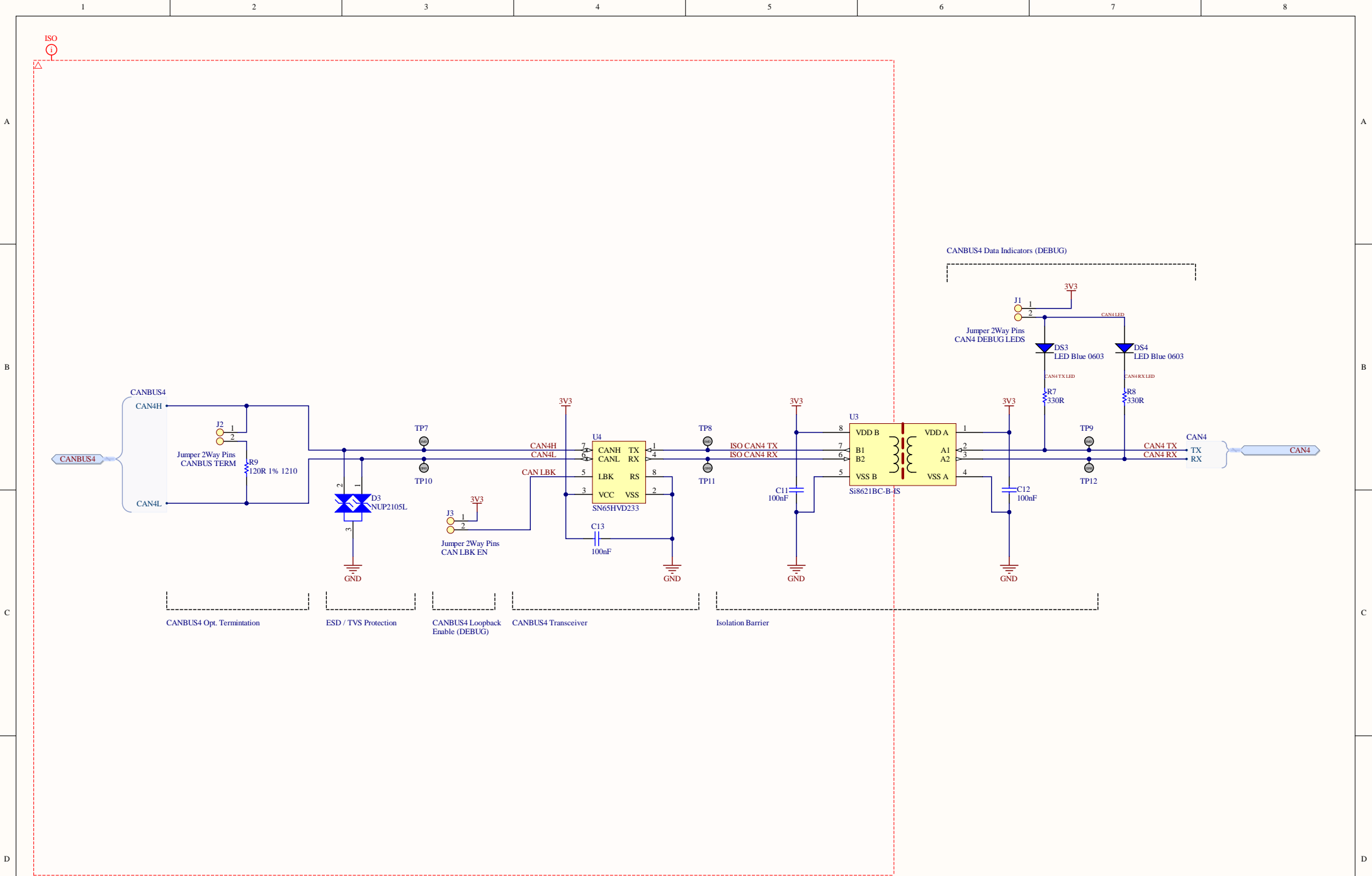
Version: **01**

Revision: **01**

File Name: AMU-S05-V00-IsolatedCAN2.SchDoc

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Revision History:

Rev	Date	Description

Sheet Title: **Isolated CANBUS4 3V3**

Project: **AMU 2020 (Sourced from BMS 2020)**

Size: A3

Number: **6**

Version: **01**

Revision: **01**

Drawn By: Jonn Dillon

Print Date: 16/07/2020 Print Time: 4:11:50 AM

Sheet **6** of **12**

File Name: AMU-S06-V00-IsolatedCAN4.SchDoc

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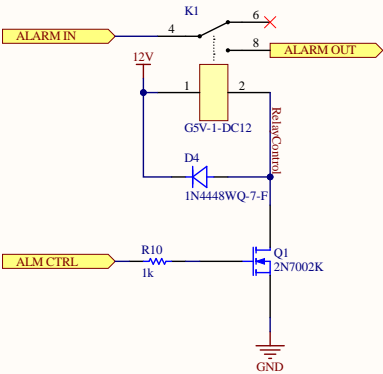
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Revision History:

Rev	Date	Description

Sheet Title: **Alarm Relay**

Project: **AMU 2020**

Size: A3 Number: **7**

Drawn By: Thomas Benedetti

Print Date: 16/07/2020 Print Time: 4:11:50 AM

Version: **00**

Revision: **0**

Sheet **7** of **12**

File Name: AMU-S07-V00-Alarm.SchDoc

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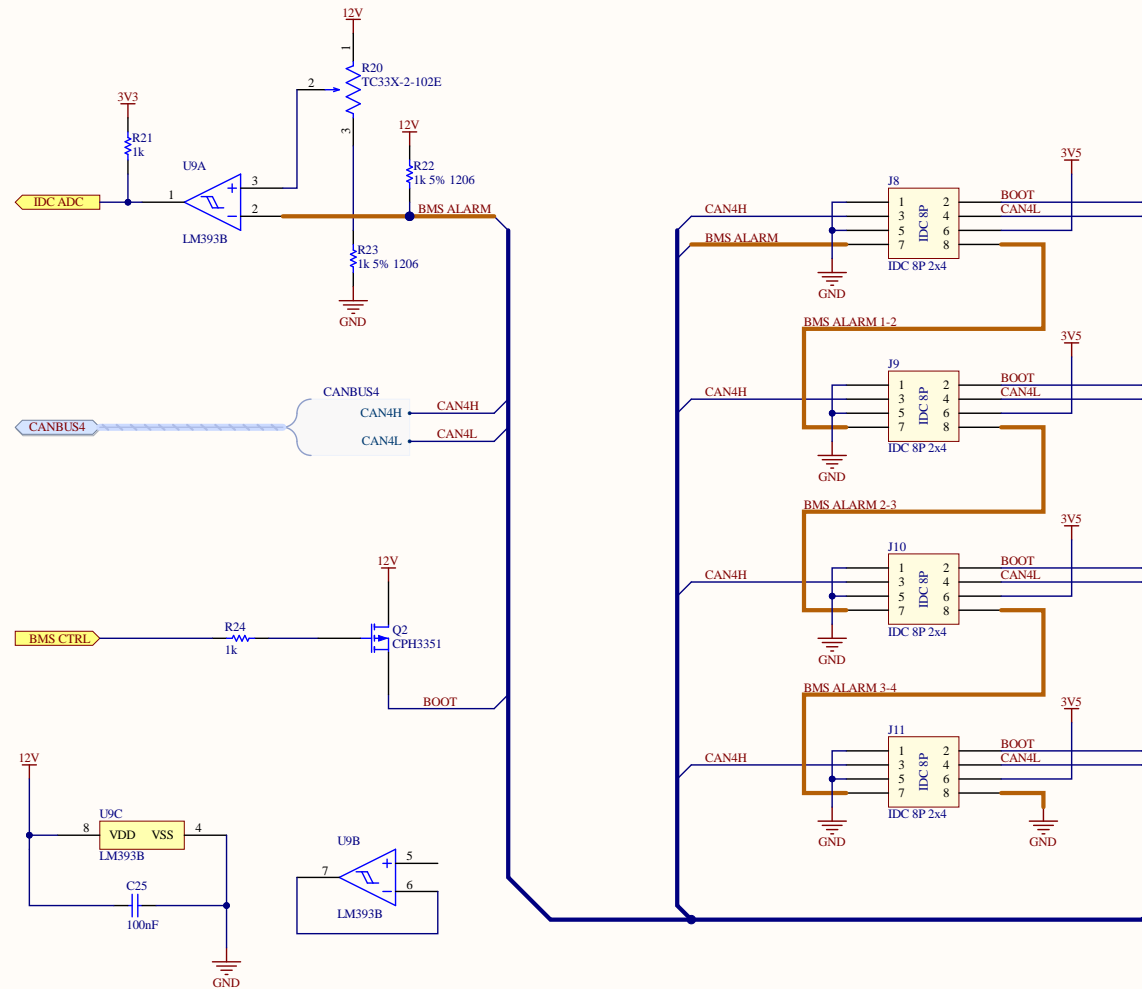
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Revision History:

Rev	Date	Description

Sheet Title: **BMS Interface**

Project: **AMU 2020**

Size: A3 Number: **8**

Drawn By: Thomas Benedetti

Print Date: 16/07/2020 Print Time: 4:11:50 AM

Version: **00**

Revision: **0**

Sheet **8** of **12**

File Name: AMU-S08-V00-IDCLoops.SchDoc

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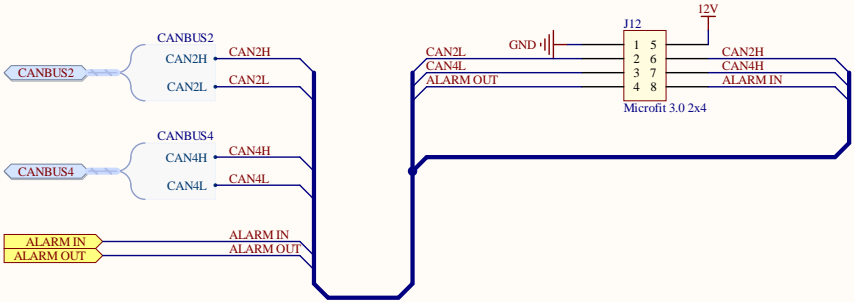
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Revision History:

Rev	Date	Description

Sheet Title: **CANBUS Micro-Fit**

Project: **AMU 2020**

Size: A3 Number: **9**

Drawn By: Thomas Benedetti

Print Date: 16/07/2020

Version: **00**

Revision: **0**

Sheet **9** of **12**

Print Time: 4:11:50 AM

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MOTORSPORT

File Name: AMU-S09-V00-Microfit.SchDoc



Sheet Title: <b>Shutdown Buzzer</b>				
Project:			<b>QUT Motorsport</b> O-120, Gardens Point 2 George Street Brisbane, QLD 4000 Australia	
Size: A3	Number: 10	Version:	Cannot open file	
		Revision: *	F:\Users\jonn\Downloads\QUT MS_Logo_Blue-01.png	
Drawn By: Jonn Dillon		Sheet 10 of 12		
Print Date: 16/07/2020	Print Time: 4:11:50 AM	File Name: AMU-S10-V00-Buzzer.SchDoc		

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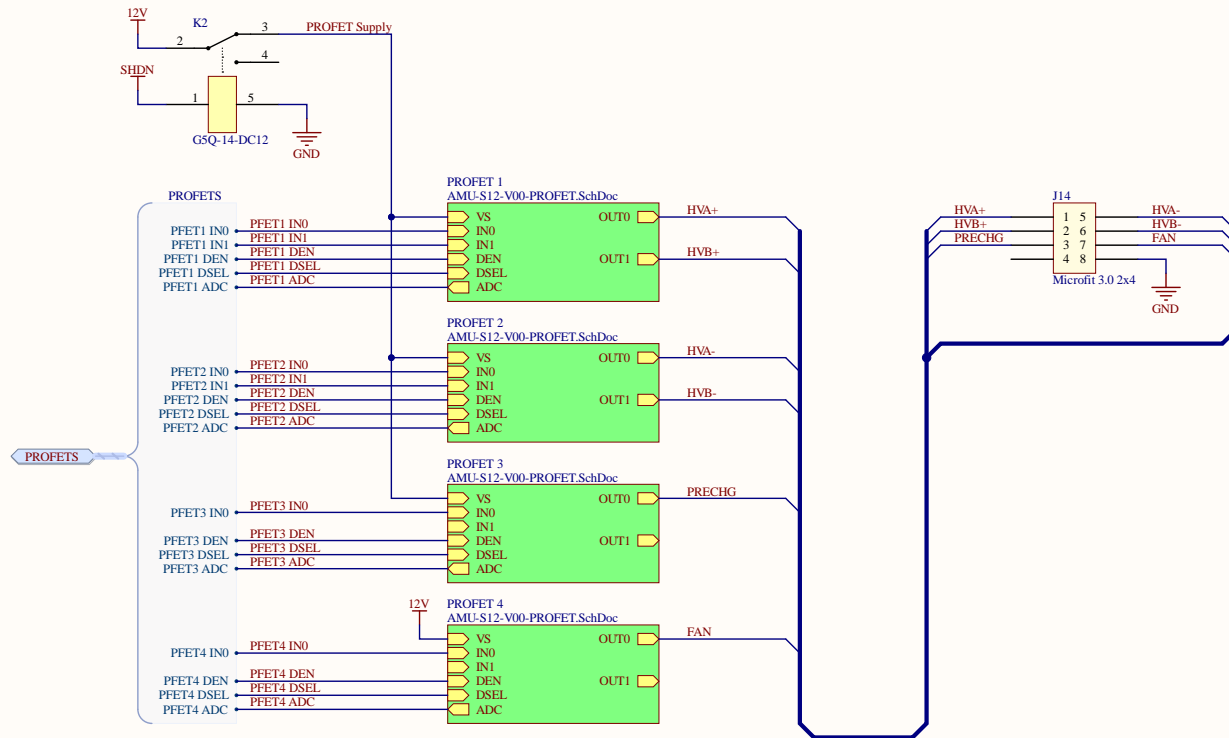
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Revision History:

Rev	Date	Description

Sheet Title: **Contactor Interface**

Project: **AMU 2020**

Size: A3 Number: **11**

Drawn By: Thomas Benedetti

Print Date: 16/07/2020 Print Time: 4:11:50 AM

Version: **00**

Revision: **0**

Sheet: **11** of **12**

File Name: AMU-S11-V00-ContactorInterface.SchDoc

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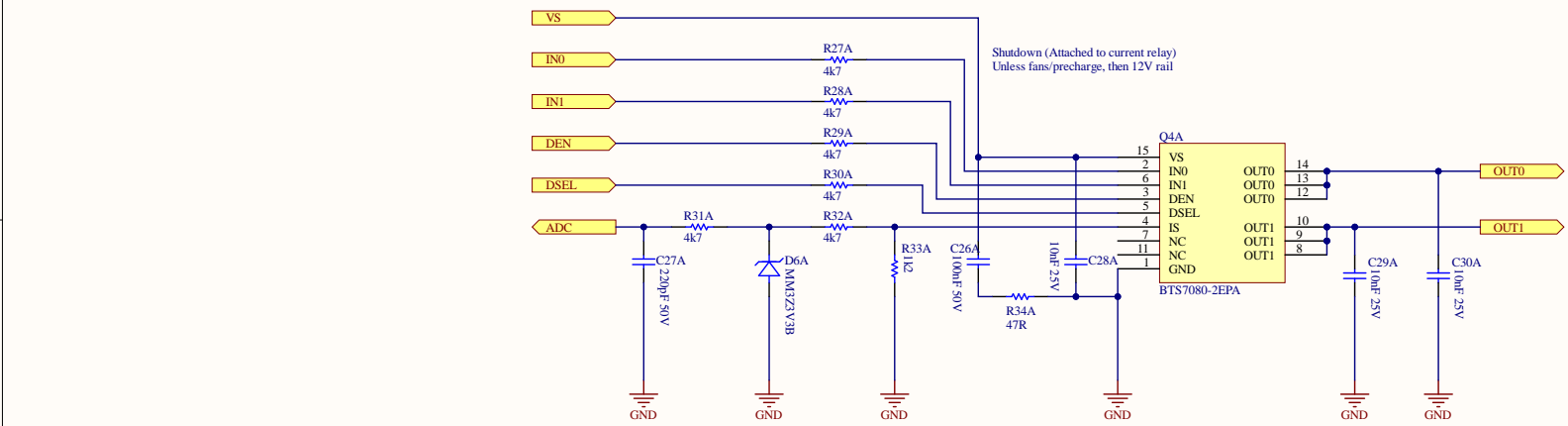
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Revision History:

Rev Date Description


Sheet Title: \*

Project: #####

Size: A3 Number: 12

Drawn By: \*

Print Date: 16/07/2020 Print Time: 4:11:50 AM

Version: 00

Revision: \*

Sheet 12 of 12

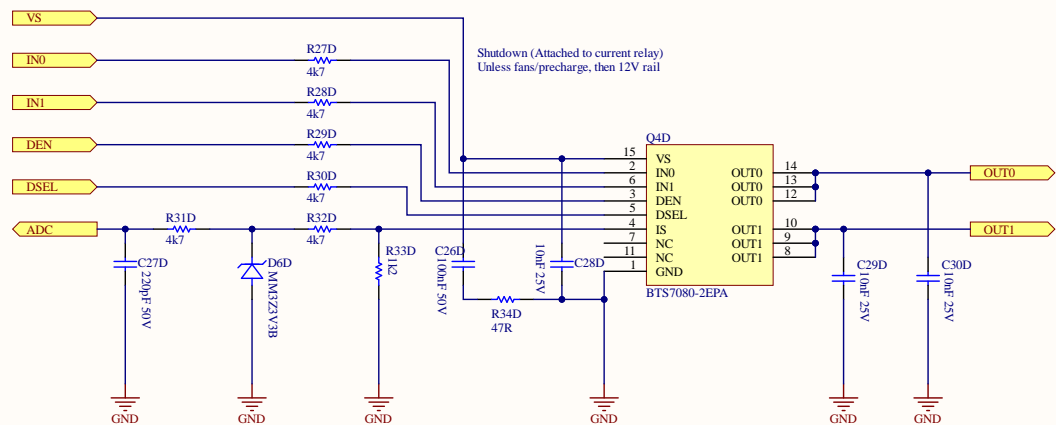
File Name: AMU-S12-V00-PROFET.SchDoc

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# Revision History:

Rev	Date	Description

Sheet Title: \*

Project: #####

Size: A3 Number: 12

Drawn By: \*

Print Date: 16/07/2020 Print Time: 4:11:50 AM

Version: 00

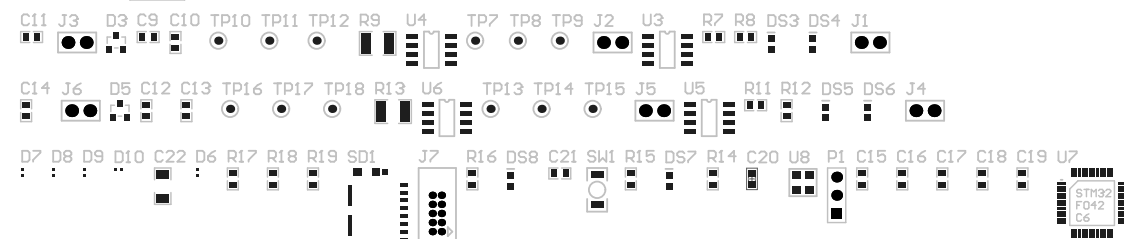
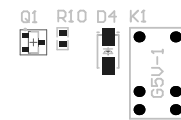
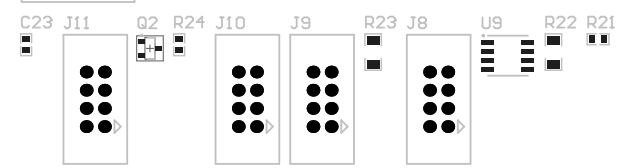
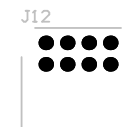
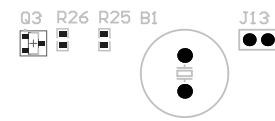
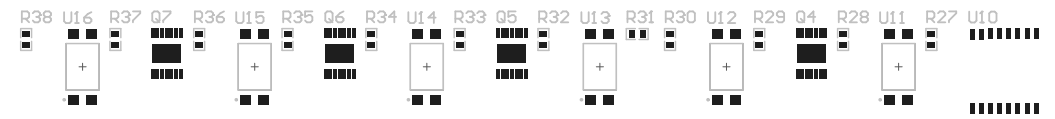
Revision: \*

Sheet 12 of 12

File Name: AMU-S12-V00-PROFET.SchDoc

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# Board Stack Report