

Revision History:

Rev	Date	Description

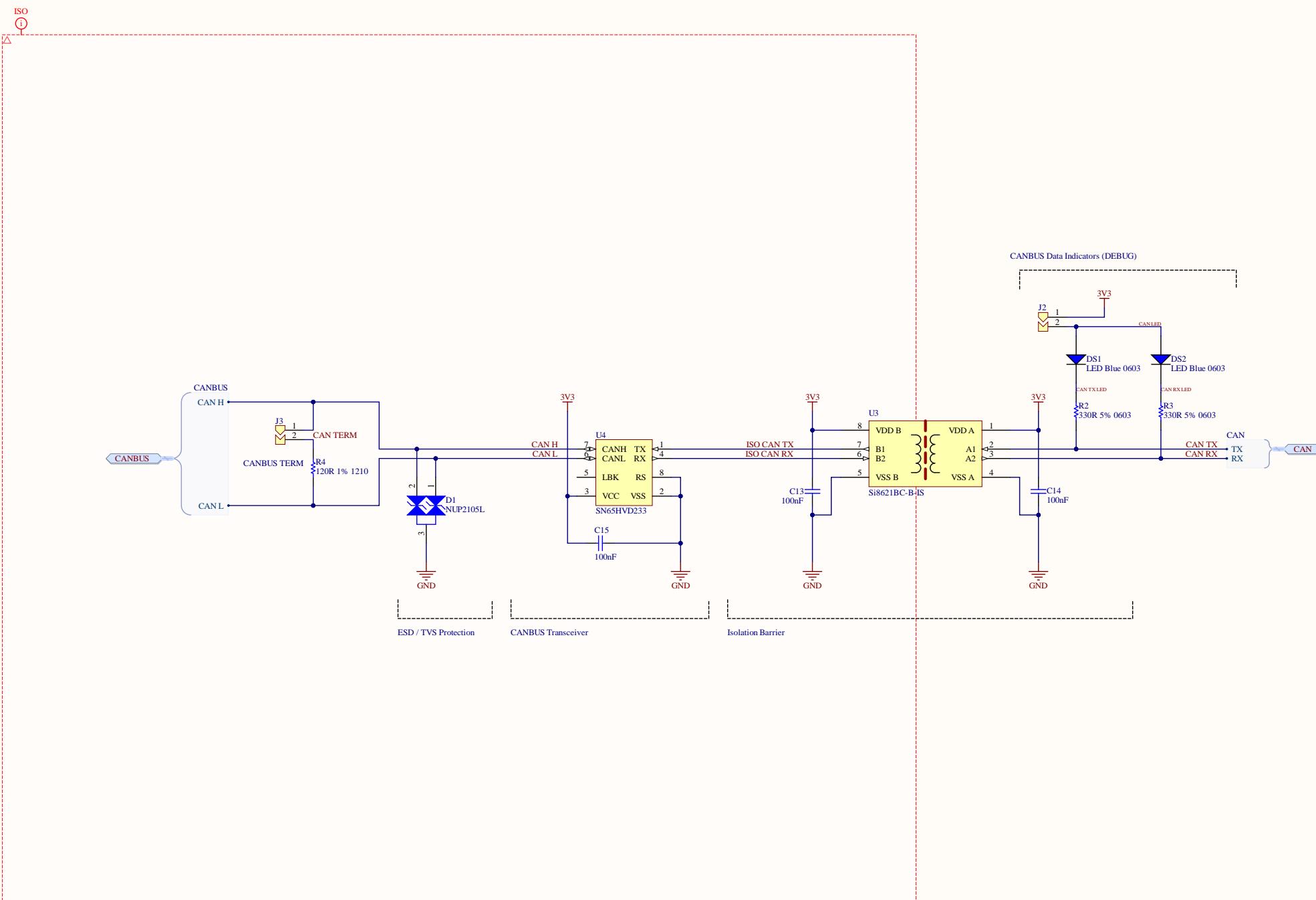
Sheet Title: Microcontroller

Project: Steering Wheel 2020

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



Print Date: 24/07/2020 Print Time: 2:07:11 PM File Name: STRWHL-S02-V00-Microcontroller.SchDoc



Revision History:

Rev	Date	Description

Sheet Title: Isolated CANBUS @ 3V3

Project: Battery Management System 2020

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



Print Date: 24/07/2020 Print Time: 2:07:12 PM File Name: STRWHL-S03-V00-IsolatedCAN.SchDoc

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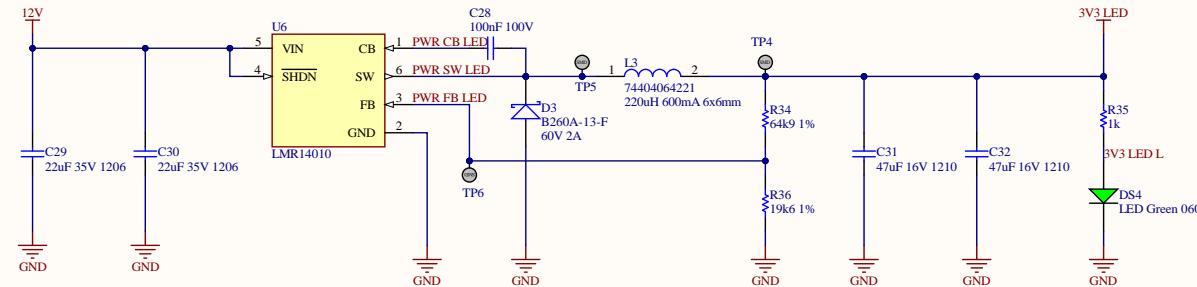
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Sheet Title: Power Supply (20-40V to 3v @ 0.1-0.6A)			
Project:	Battery Management System 2020	QUT Motorsport	
Size:	A3	O-120, Gardens Point	
Number:	7	2 George Street	
		Brisbane, QLD 4000	
Drawn By:	Jona Dillon	Sheet 7 of 9	Australia
Print Date:	24/07/2020	File Name:	STRWHL-S04-V00-PSU-LED.schDoc
Print Time:	2:07:12 PM		

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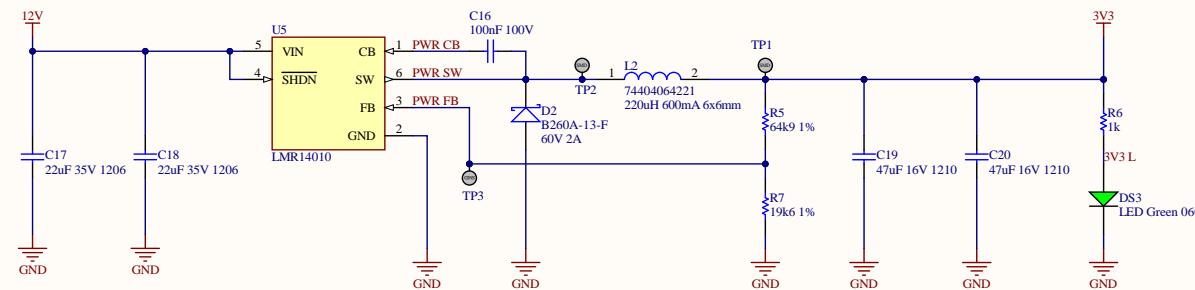
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Revision History:

Rev	Date	Description

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

Project: Battery Management System 2020

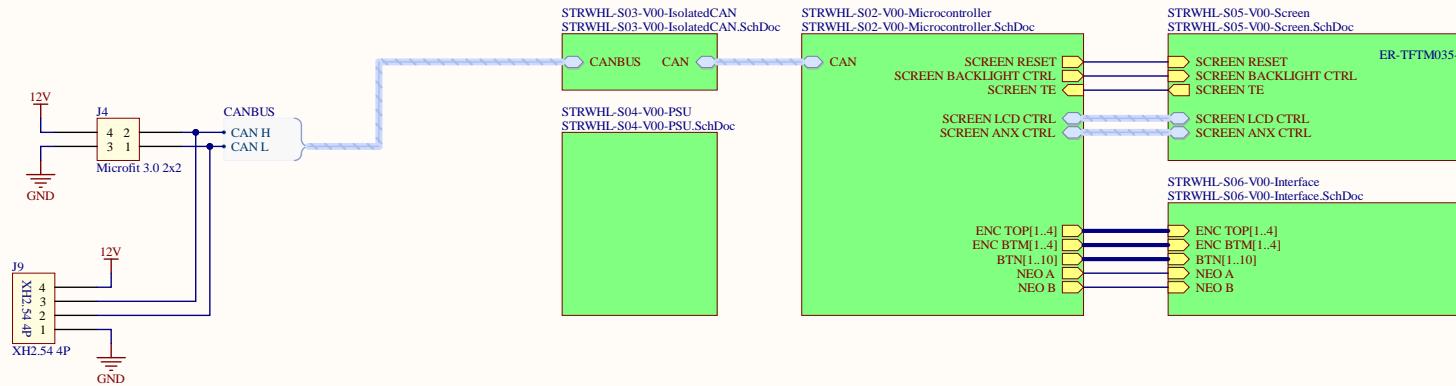
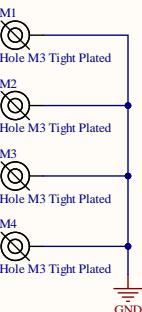
QUT Motorsport
O-120, Gardens Point
2 George Street
Brisbane, QLD 4000
Australia



Print Date: 24/07/2020 Print Time: 2:07:12 PM File Name: STRWHL-S04-V00-PSU.SchDoc



FID1 FID2
Fiducial 1MM Fiducial 1MM
FID3 FID4
Fiducial 1MM Fiducial 1MM
LYID1
1 2
2 Layer Identification PCB Marker



Revision History:

Rev	Date	Description

Sheet Title: *

Project:

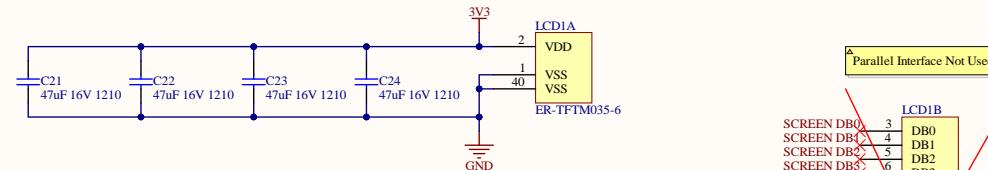
QUT Motorsport
O-120, Gardens Point
2 George Street
Brisbane, QLD 4000
Australia



Size: A3 Number: * Version:
Revision: * Sheet * of *
Drawn By: * Print Date: 24/07/2020 Print Time: 2:07:12 PM File Name: STRWHL-S01-V00-SteeringWheel.SchDoc

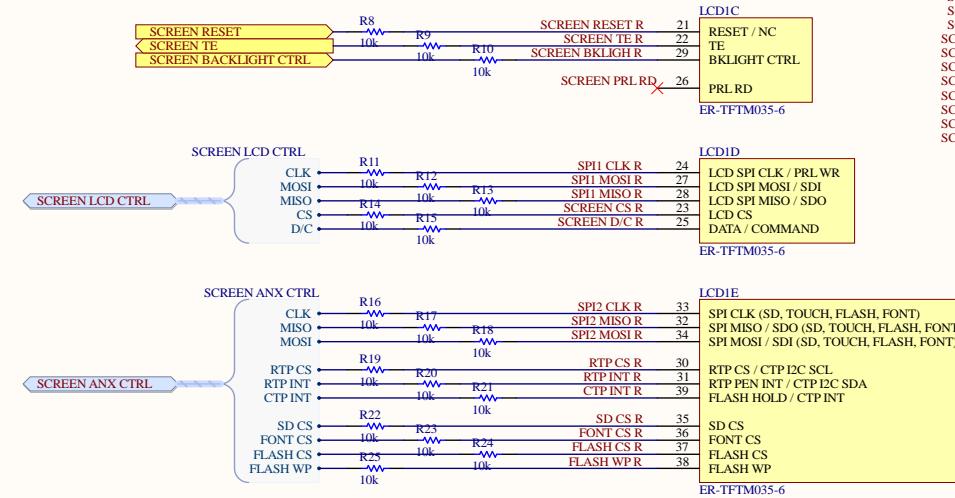
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Revision History:

Rev	Date	Description

Sheet Title: *

Project:

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

Size: A3

Number: *

Version:

Revision: *

Drawn By: *

Sheet * of *

Australia

Print Date: 24/07/2020

Print Time: 2:07:12 PM

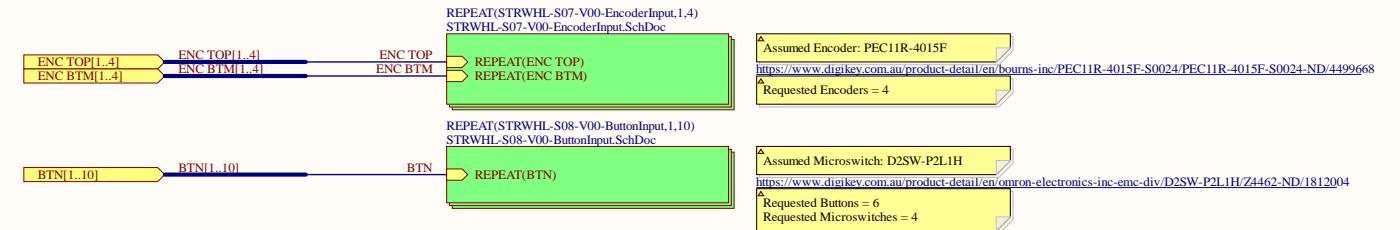
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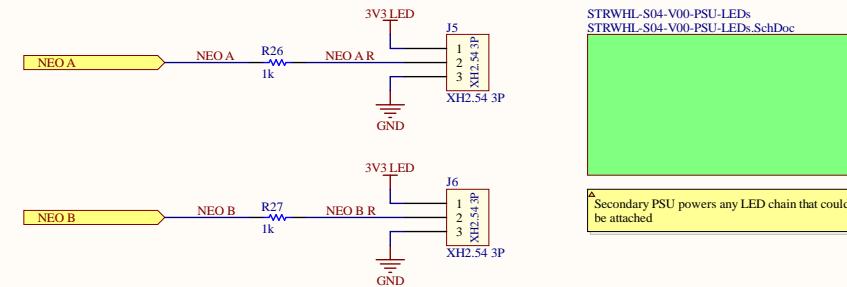
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Revision History:

Rev	Date	Description

Sheet Title: *

Project:

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



Size: A3 Number: *

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Revision: *

Drawn By: *

Sheet * of *

Australia

Print Date: 24/07/2020

Print Time: 2:07:13 PM

File Name: STRWHL-S06-V00-Interface.SchDoc

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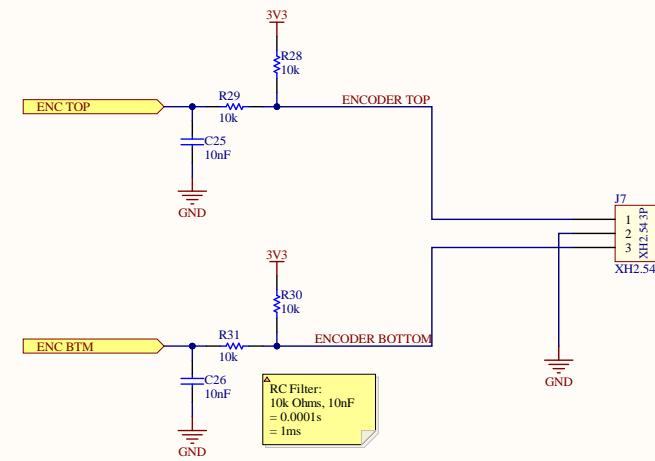
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Revision History:

Rev	Date	Description

Sheet Title: *

Project:

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



Size: A3 Number: *

Version: *

Drawn By: *

Revision: *

Sheet * of *

Australia

Print Date: 24/07/2020

Print Time: 2:07:13 PM

File Name: STRWHL-S07-V00-EncoderInput.SchDoc

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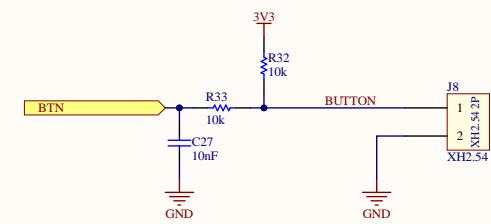
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Revision History:

Rev	Date	Description

Sheet Title: *

Project:

QUT Motorsport

O-120, Gardens Point

2 George Street

Brisbane, QLD 4000

Australia

Size: A3 Number: *

Version:

Revision: *

Sheet * of *



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Print Date: 24/07/2020 Print Time: 2:07:13 PM File Name: STRWHL-S08-V00-ButtonInput.SchDoc

