

123456

A

Main board

File: MainBoard.kicad\_sch

Radio

File: Radio.kicad\_sch

Buttons

File: Buttons.kicad\_sch

B

Motorcycle Harness

File: MotorcycleHarness.kicad\_sch

Cable Harness

File: CableHarness.kicad\_sch

Accessories

File: Accessories.kicad\_sch

C

D

Labels are in reference to the local I/O scope boxes  
Labels at the cable harness are in reference to each connected component

Wire gauge: 1mm<sup>2</sup> / 18AWG

Sheet: /  
File: dragstar-infotainment.kicad\_sch

Title: Drag Star 650 infotainment circuit

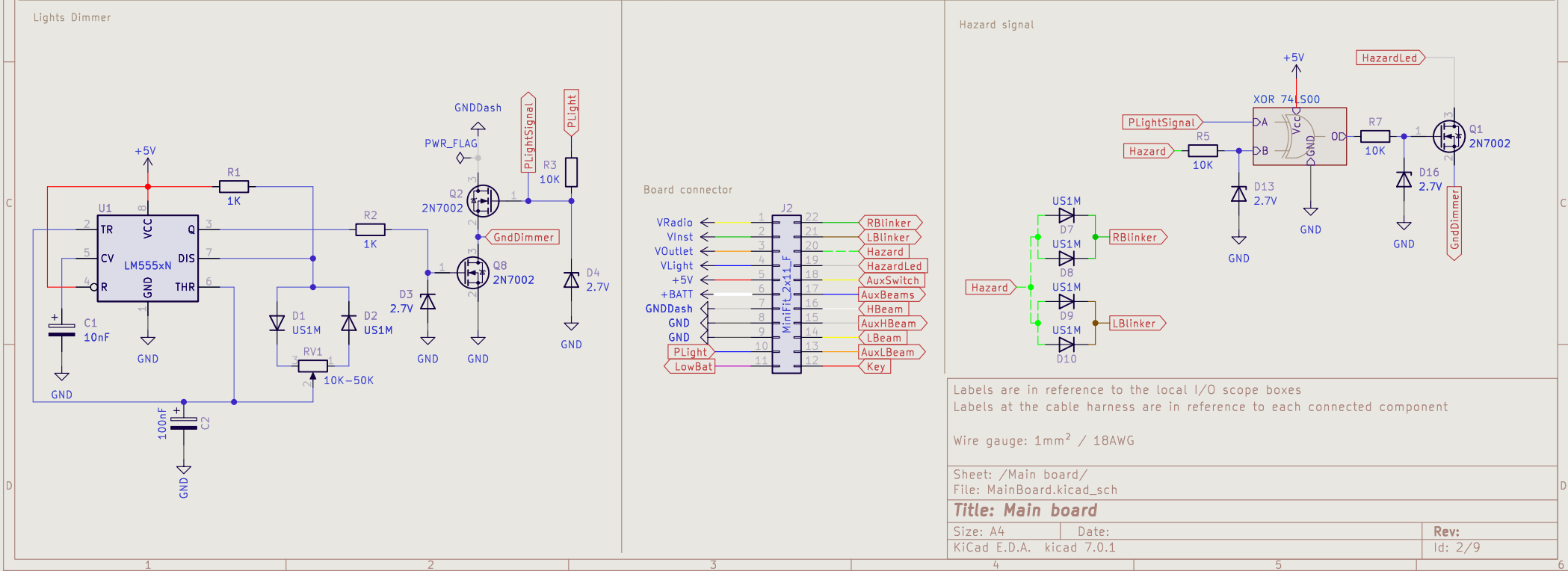
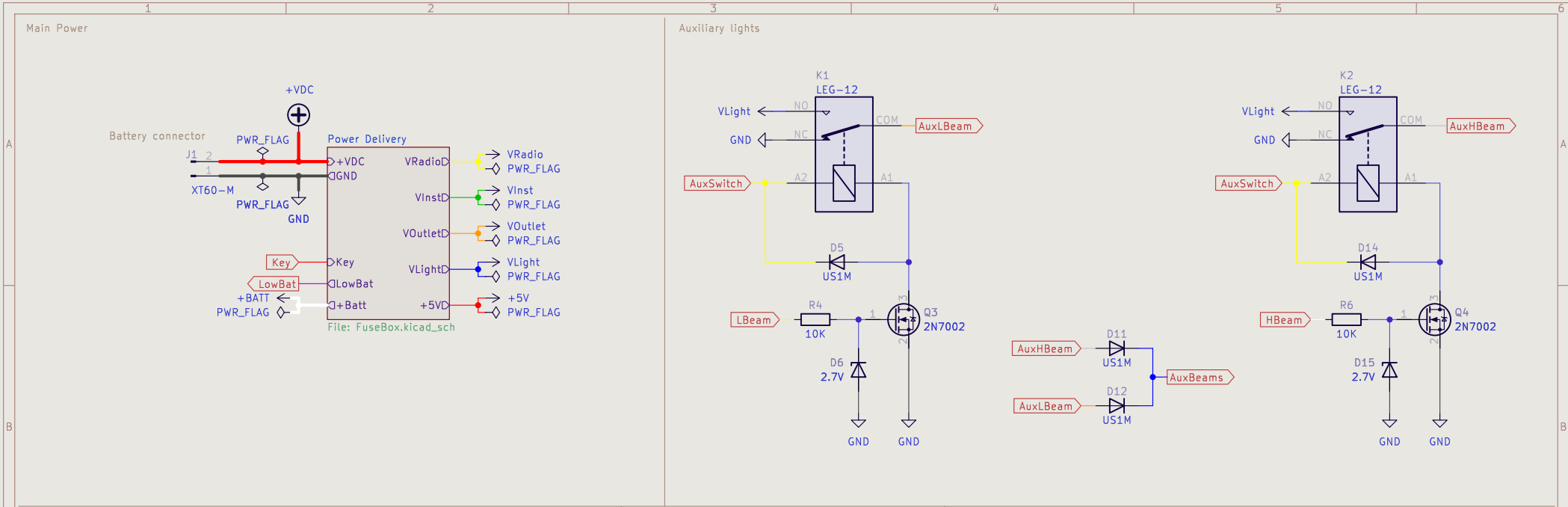
Size: A4Date: 2023-04-12

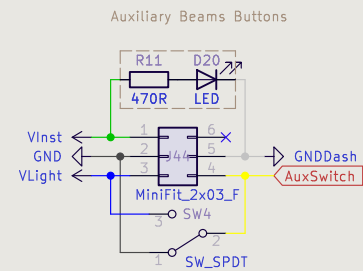
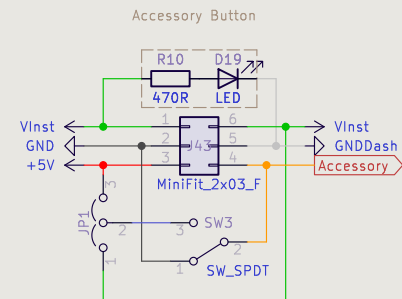
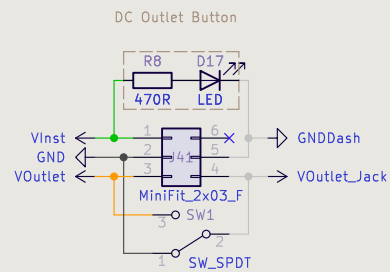
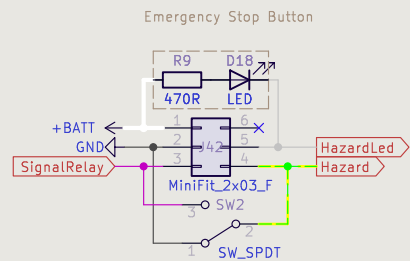
Rev: 2.4

KiCad E.D.A. kicad 7.0.1

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Labels are in reference to the local I/O scope boxes  
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Wire gauge: 1mm<sup>2</sup> / 18AWG

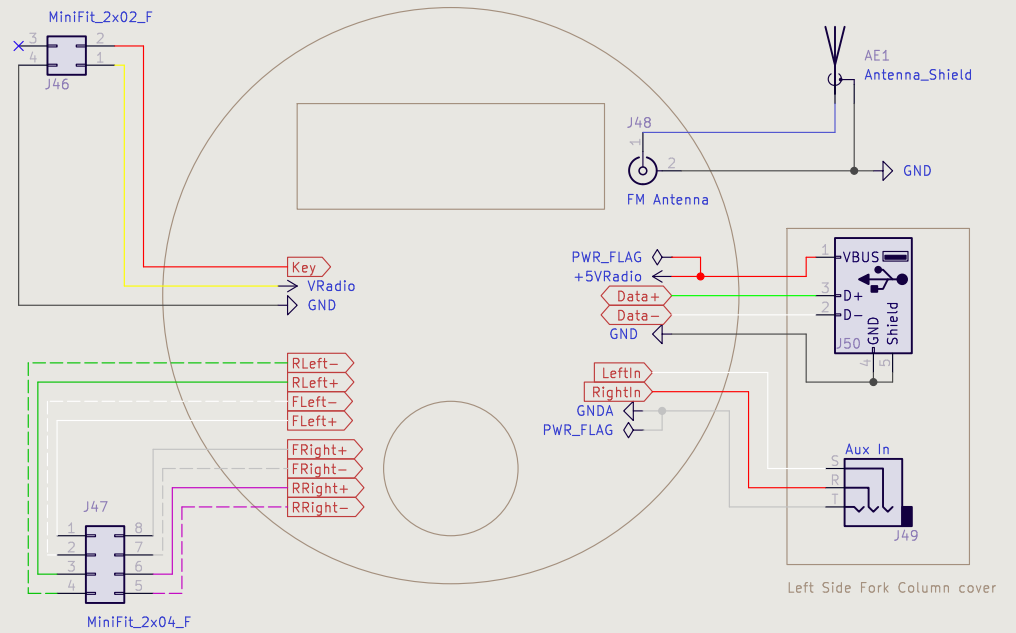
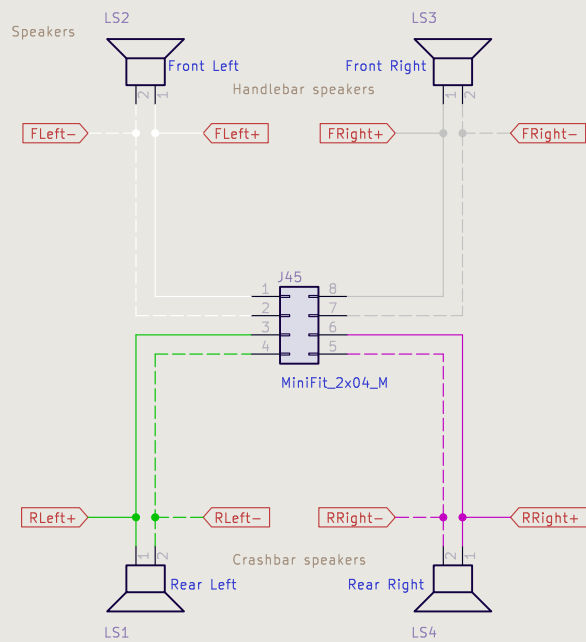
Sheet: /Buttons/  
File: Buttons.kicad\_sch

**Title:**

Size: A4  
KiCad E.D.A. kicad 7.0.1

Date:

**Rev:**  
Id: 3/9



Labels are in reference to the local I/O scope boxes  
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Wire gauge: 1mm<sup>2</sup> / 18AWG

Sheet: /Radio/  
File: Radio.kicad\_sch

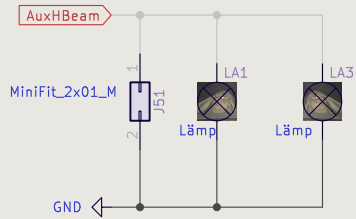
**Title: Velez VX163 Radio**

Size: A4  
KiCad E.D.A. kicad 7.0.1

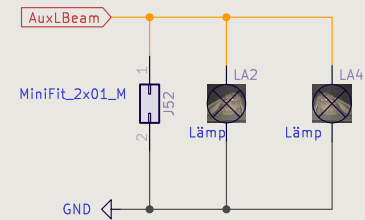
Date:  
Rev:  
Id: 4/9

Auxiliary beams

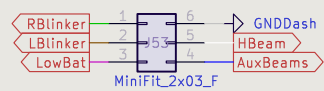
High beams



Medium beams

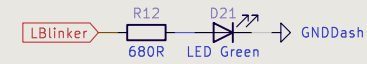


Indicators connector

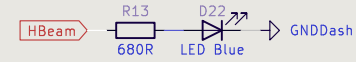


Dashboard lamps

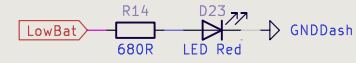
Left signal indicator



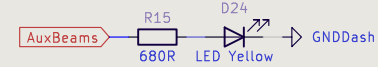
High beam indicator



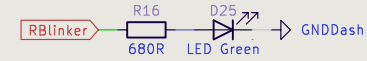
Low battery Indicator



Auxiliary lights indicators



Right signal indicator



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Sheet: /Accessories/  
File: Accessories.kicad\_sch

**Title:**

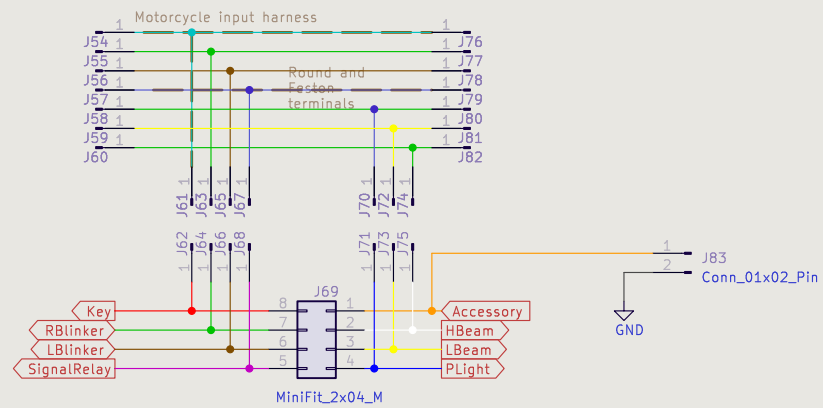
Size: A4

Date:

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**Rev:**

Id: 5/9



Labels are in reference to the local I/O scope boxes  
Labels at the cable harness are in reference to each connected component

Wire gauge: 1mm<sup>2</sup> / 18AWG

Sheet: /Motorcycle Harness/  
File: MotorcycleHarness.kicad\_sch

**Title:**

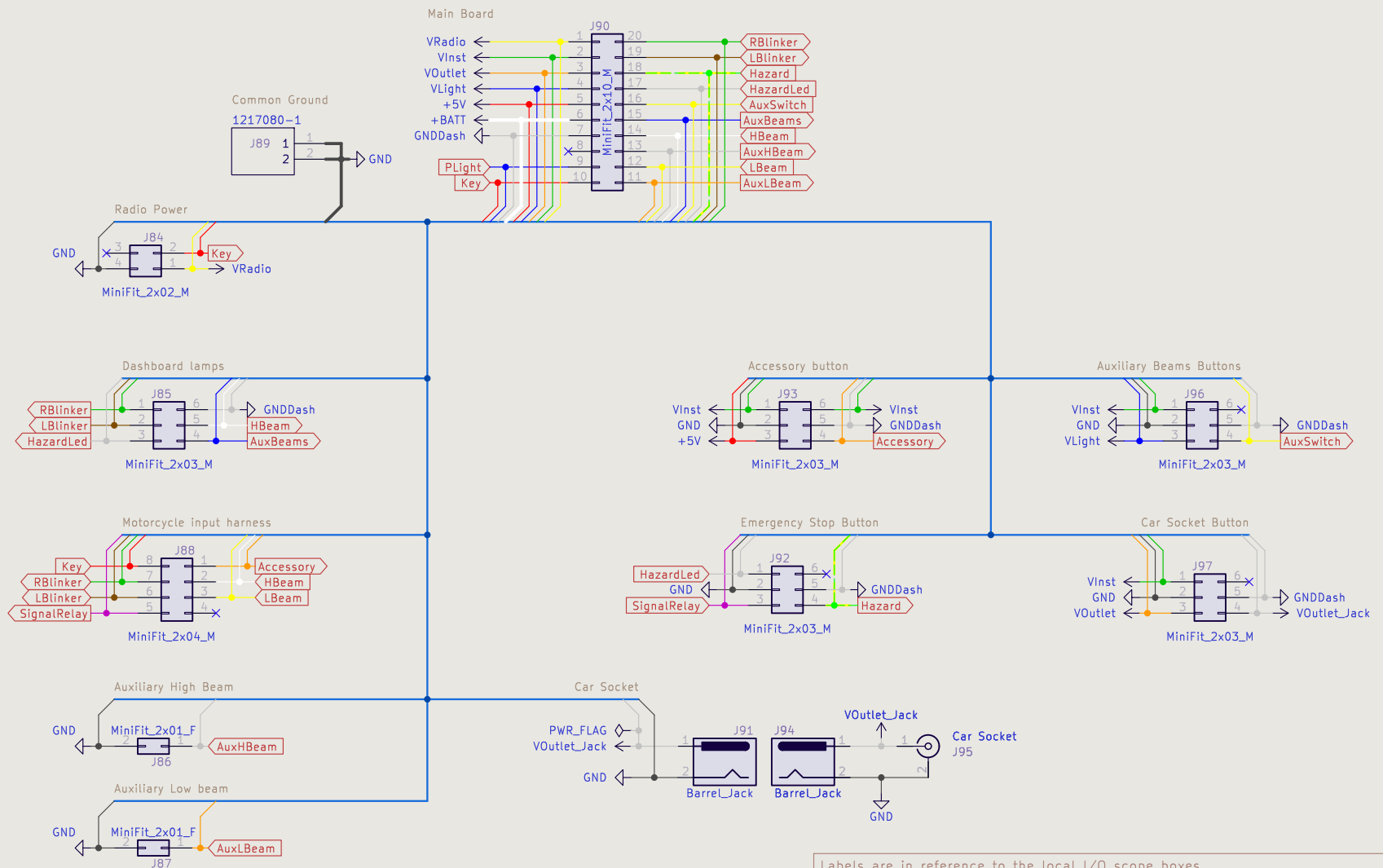
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Date:

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**Rev:**

Id: 6/9



Labels are in reference to the local I/O scope boxes  
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Wire gauge: 1mm<sup>2</sup> / 18AWG

Sheet: /Cable Harness/  
File: CableHarness.kicad\_sch

# **Title:**

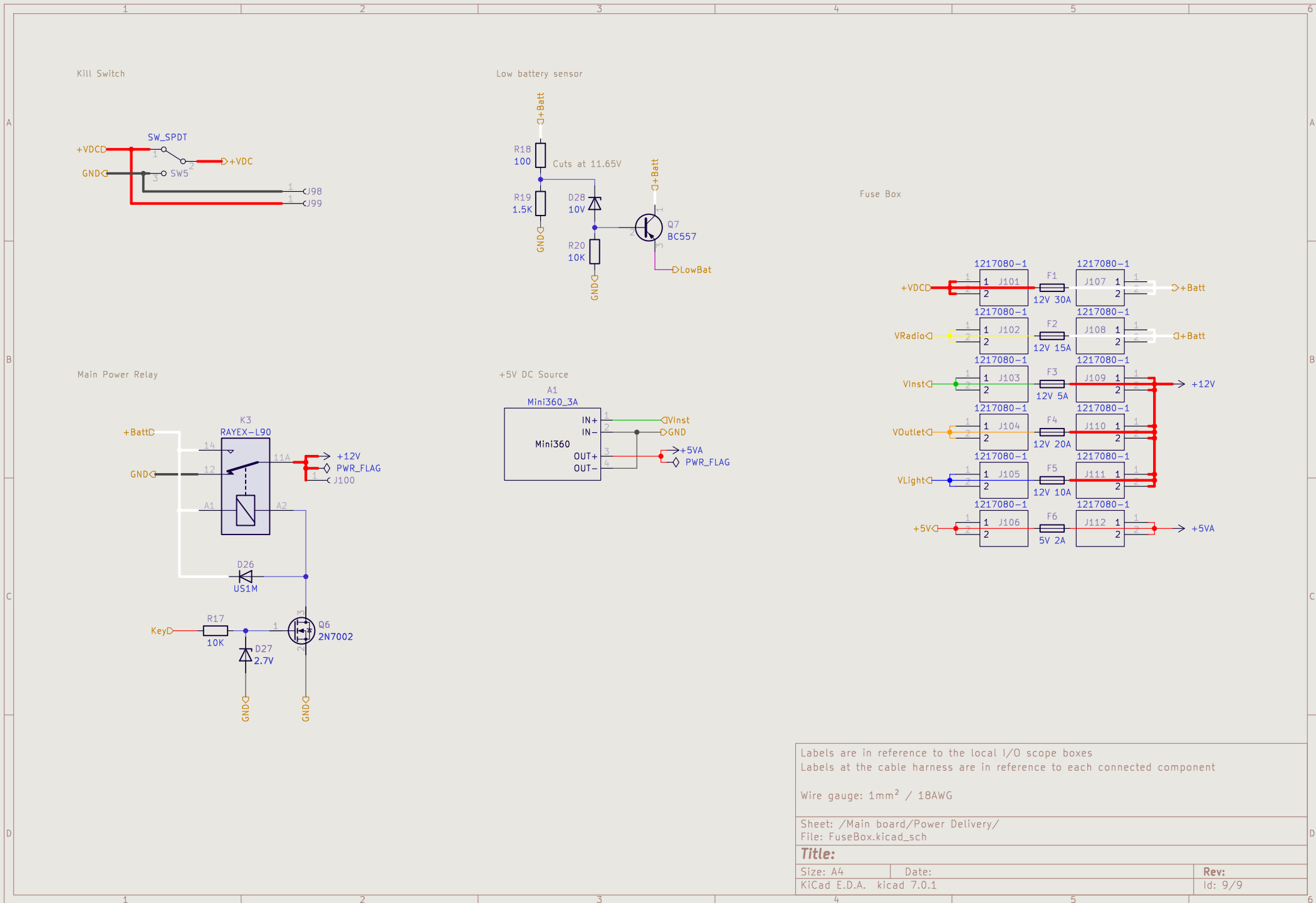
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Date:

KiCad E.D.A. kicad 7.0.1

Rev:

Id: 7/9







Size: A4	Date:
KiCad E.D.A.	kiCad 7.0.1

Rev: 1.0  
Id: 9/9