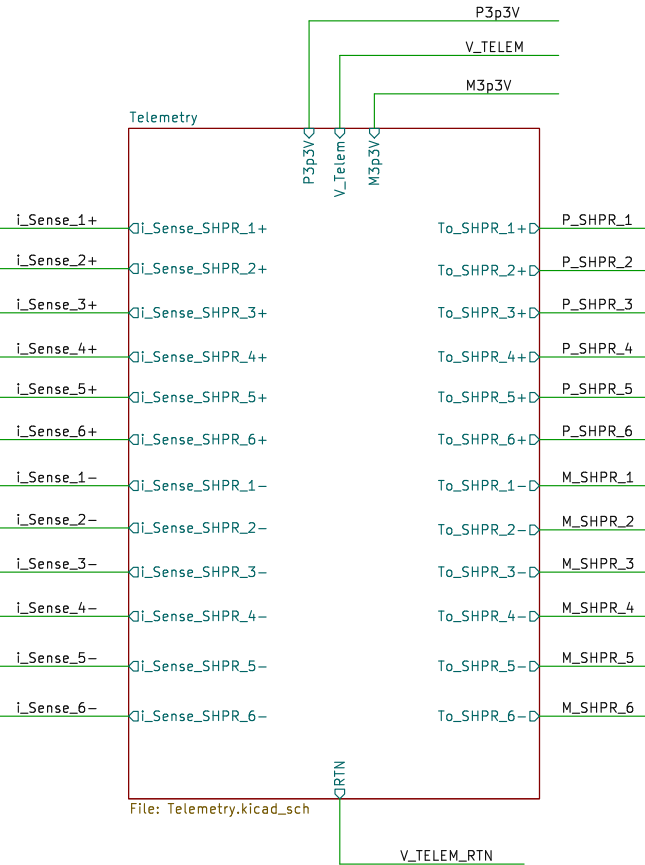
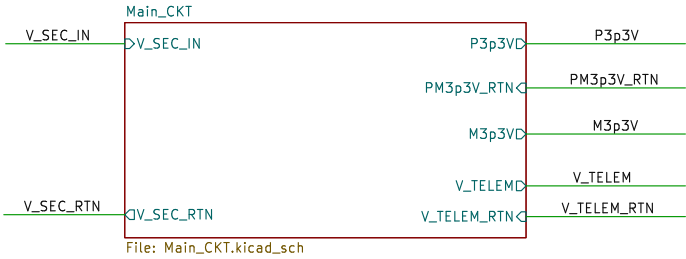
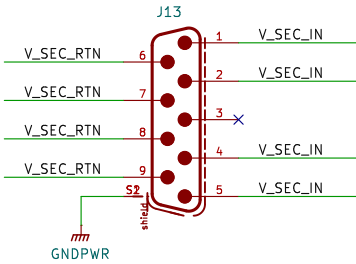
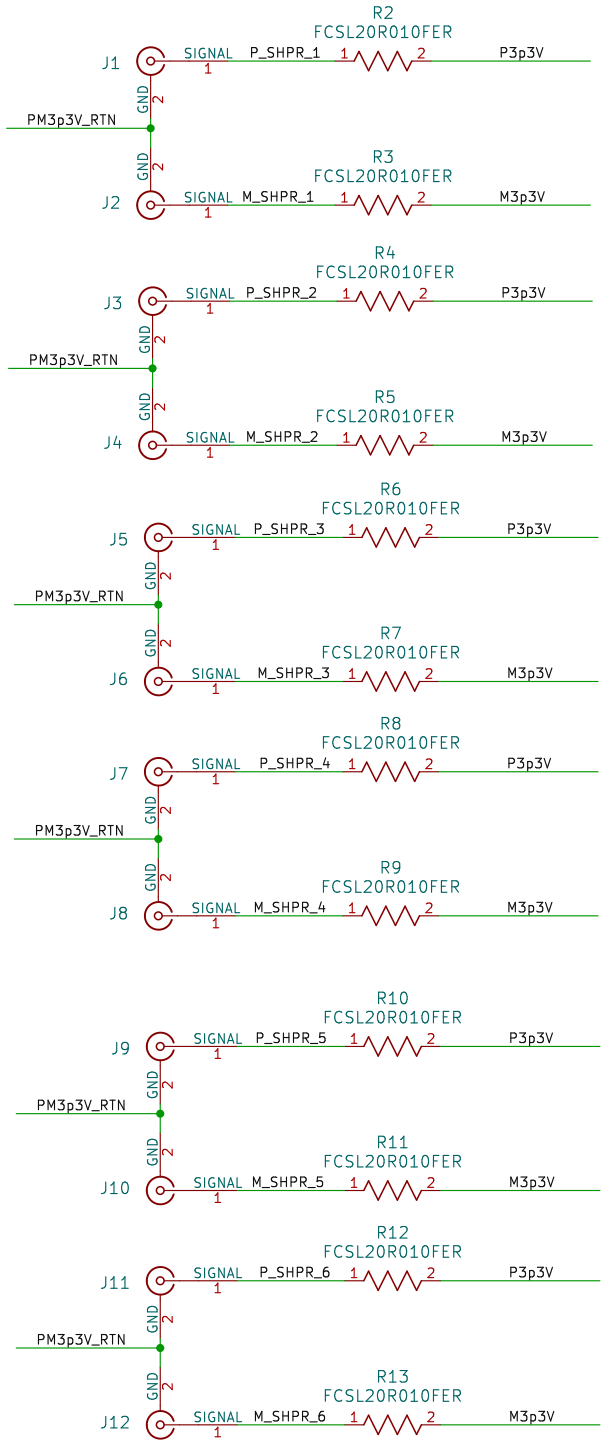
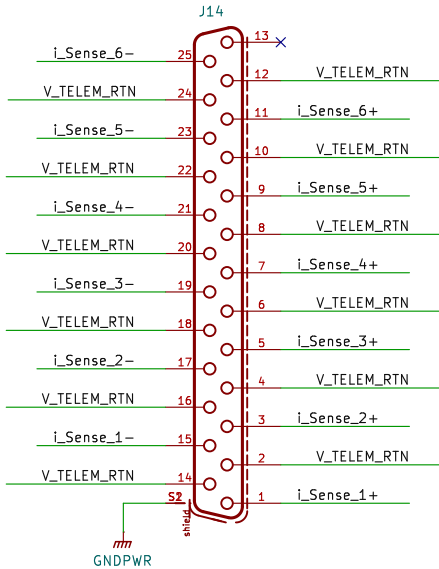
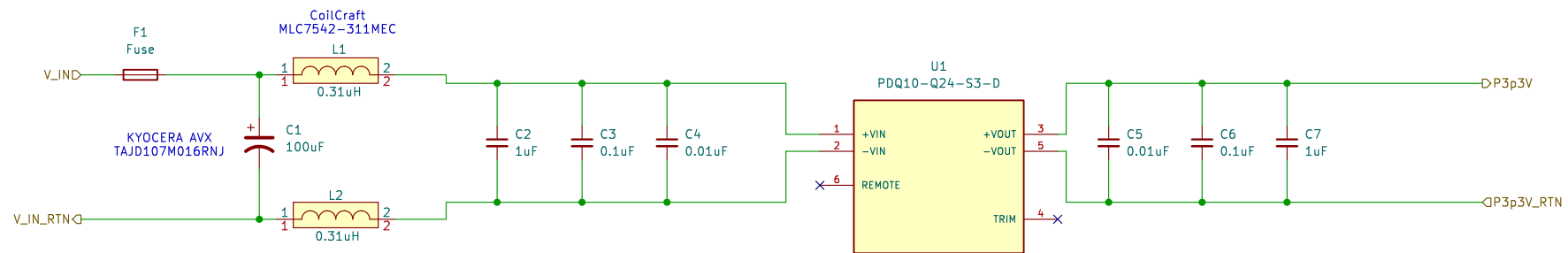


VSEC = 12V



Current Telemetry





Sheet: /Main\_CKT/Shaper\_PDU/  
File: Shaper\_PUD.kicad\_sch

**Title:**

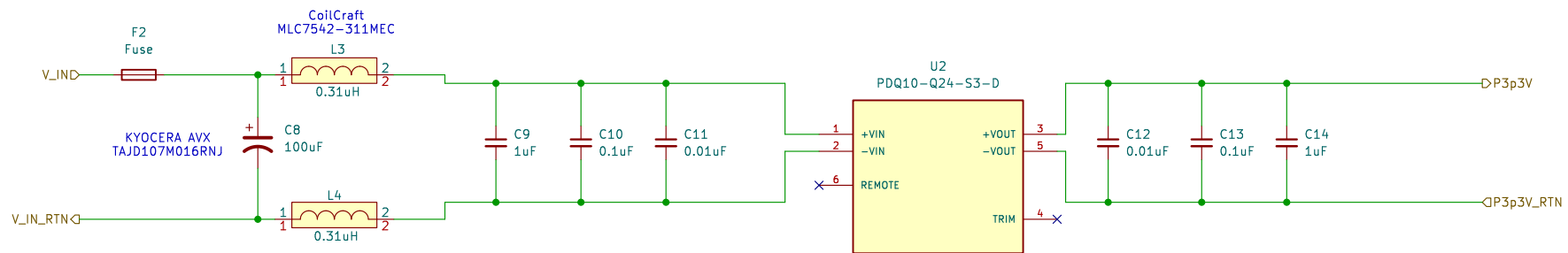
Size: A4

Date:

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Sheet: /Main\_CKT/Shaper\_PDU1/  
File: Shaper\_PUD.kicad\_sch

**Title:**

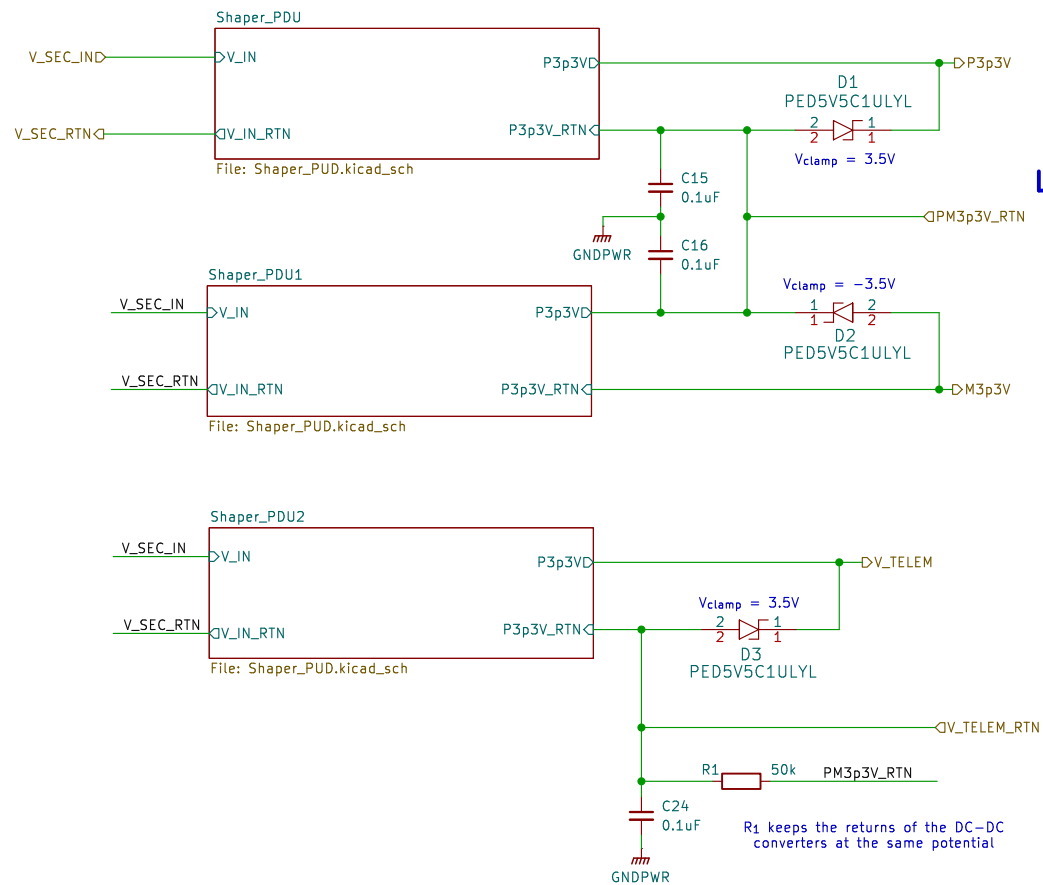
Size: A4

Date:

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**Loads: 75mA per output.  
12 outputs: 900mA  
Total Power: 2.97W**

Sheet: /Main\_CKT/  
File: Main\_CKT.kicad\_sch

**Title:**

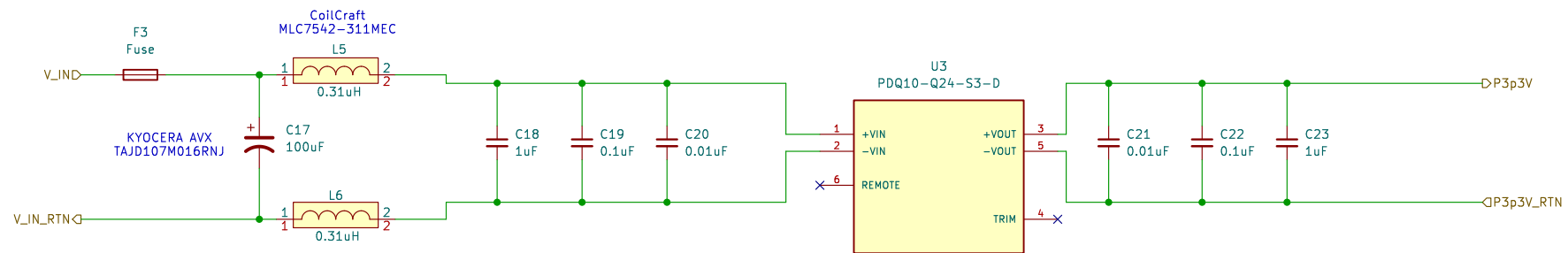
Size: A4

Date:

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Id: 4/18



Sheet: /Main\_CKT/Shaper\_PDU2/  
File: Shaper\_PUD.kicad\_sch

**Title:**

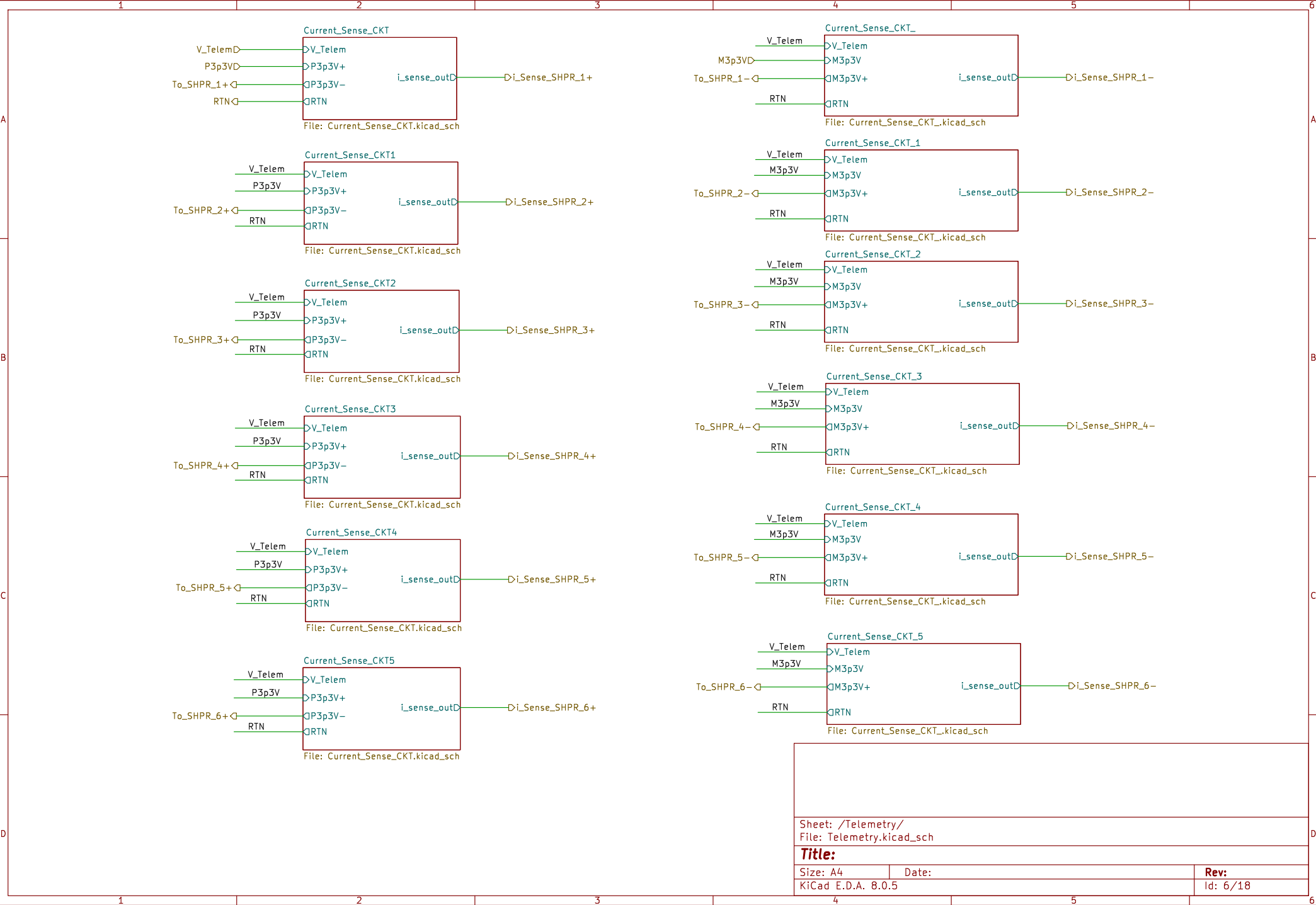
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Date:

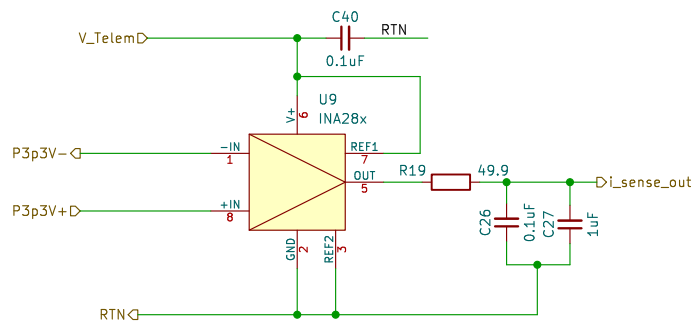
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**Rev:**

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Sheet: /Telemetry/ File: Telemetry.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. 8.0.5		Id: 6/18



Sheet: /Telemetry/Current\_Sense\_CKT/  
File: Current\_Sense\_CKT.kicad\_sch

**Title:**

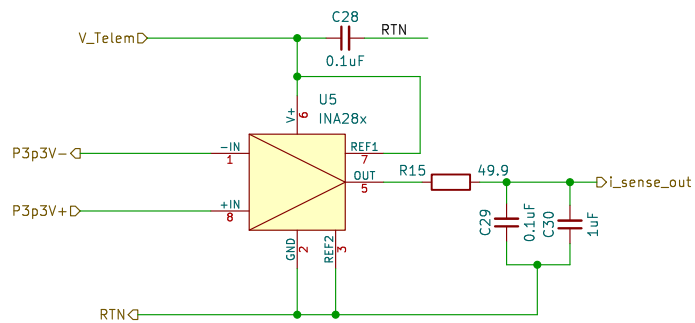
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Date:

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**Rev:**

Id: 7/18



Sheet: /Telemetry/Current\_Sense\_CKT1/  
File: Current\_Sense\_CKT.kicad\_sch

**Title:**

Size: A4

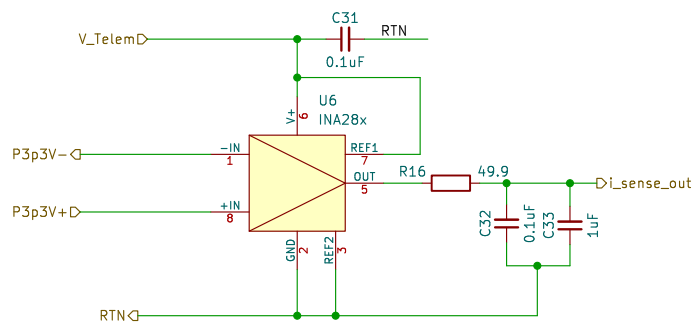
Date:

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**Rev:**

Id: 8/18





Sheet: /Telemetry/Current\_Sense\_CKT2/  
File: Current\_Sense\_CKT.kicad\_sch

**Title:**

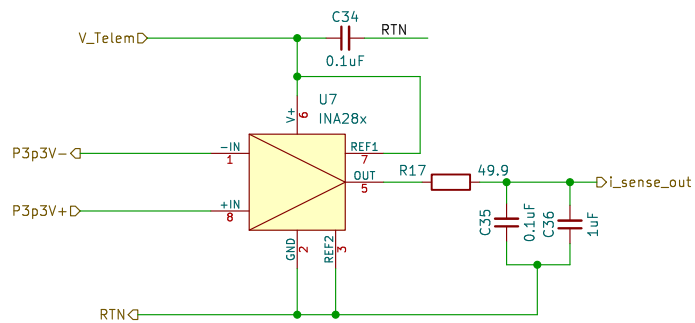
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Date:

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Id: 9/18



Sheet: /Telemetry/Current\_Sense\_CKT3/  
File: Current\_Sense\_CKT.kicad\_sch

**Title:**

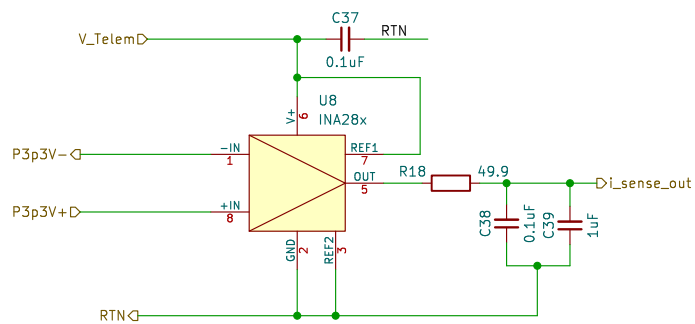
Size: A4

Date:

KiCad E.D.A. 8.0.5

**Rev:**

Id: 10/18



Sheet: /Telemetry/Current\_Sense\_CKT4/  
File: Current\_Sense\_CKT.kicad\_sch

**Title:**

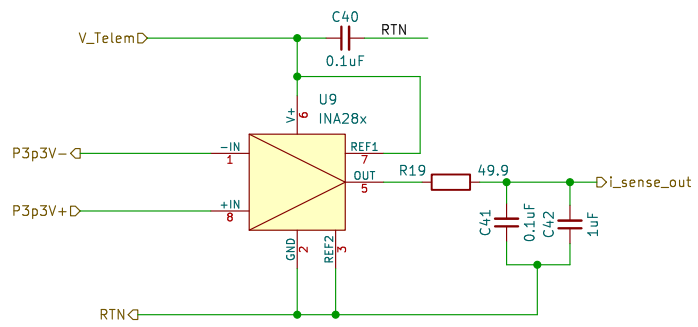
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Date:

KiCad E.D.A. 8.0.5

**Rev:**

Id: 11/18



Sheet: /Telemetry/Current\_Sense\_CKT5/  
File: Current\_Sense\_CKT.kicad\_sch

**Title:**

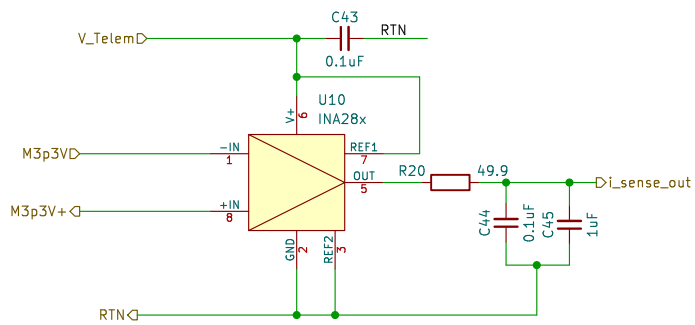
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Date:

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Sheet: /Telemetry/Current\_Sense\_CKT\_/  
File: Current\_Sense\_CKT\_kicad\_sch

**Title:**

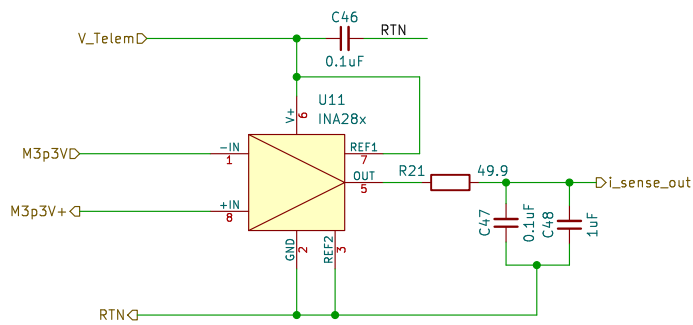
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Date:

Rev:

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Sheet: /Telemetry/Current\_Sense\_CKT\_1/  
File: Current\_Sense\_CKT\_kicad\_sch

**Title:**

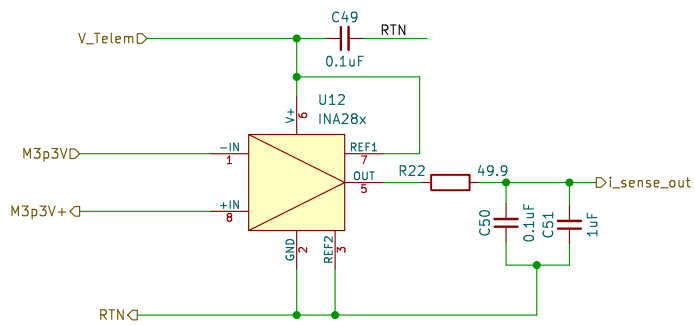
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Date:

**Rev:**

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Sheet: /Telemetry/Current\_Sense\_CKT\_2/  
File: Current\_Sense\_CKT\_kicad\_sch

**Title:**

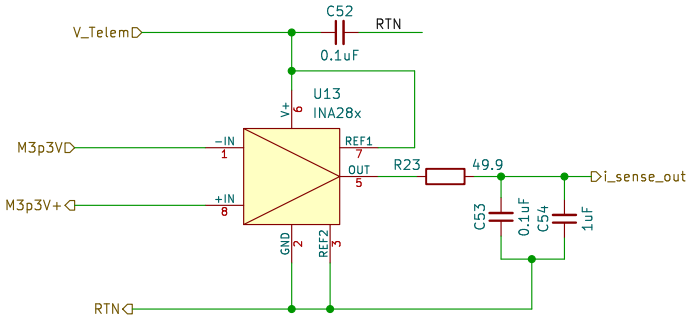
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Date:

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**Rev:**

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Sheet: /Telemetry/Current\_Sense\_CKT\_3/  
File: Current\_Sense\_CKT\_kicad\_sch

**Title:**

Size: A4

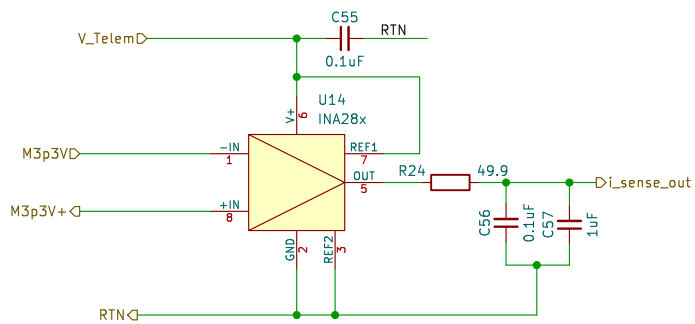
Date:

Rev:

KiCad E.D.A. 8.0.5

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Sheet: /Telemetry/Current\_Sense\_CKT\_4/  
File: Current\_Sense\_CKT\_kicad\_sch

**Title:**

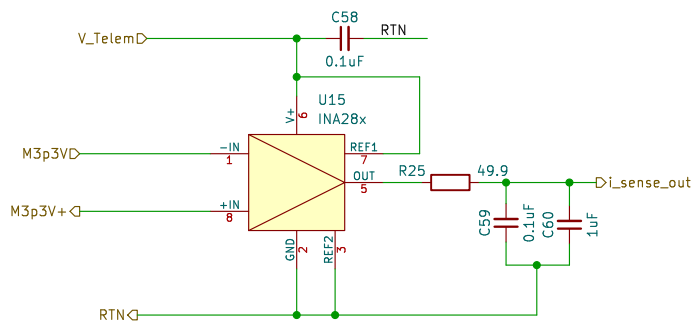
Size: A4

Date:

**Rev:**

KiCad E.D.A. 8.0.5

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Sheet: /Telemetry/Current\_Sense\_CKT\_5/  
File: Current\_Sense\_CKT\_kicad\_sch

**Title:**

Size: A4

Date:

Rev:

KiCad E.D.A. 8.0.5

Id: 18/18