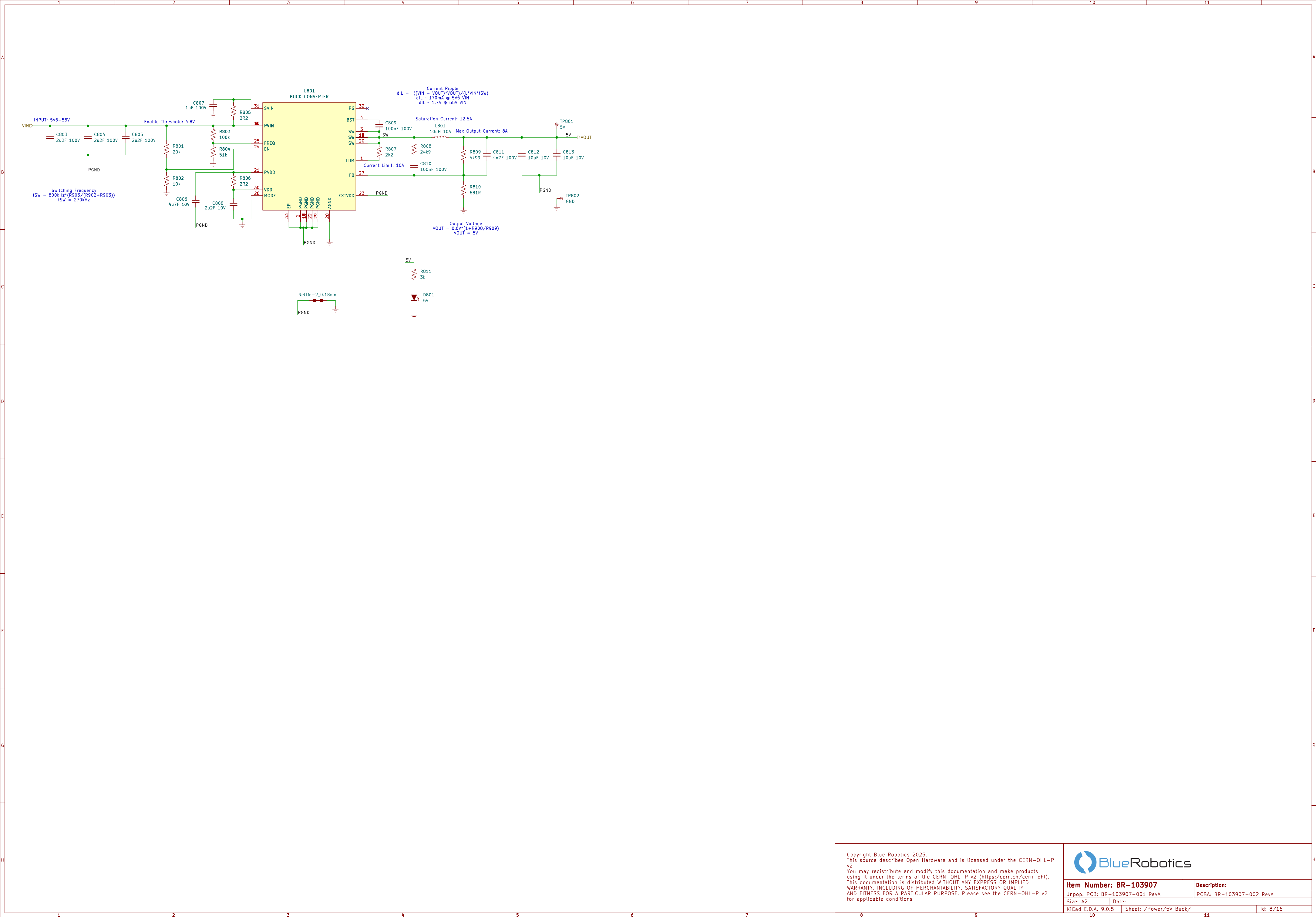


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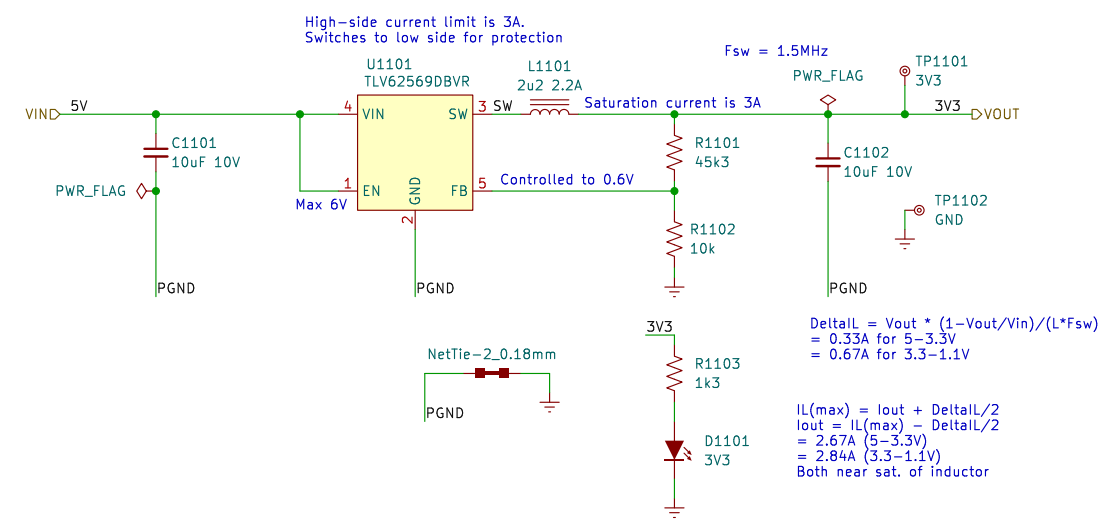
Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /Power/	Id: 2/16



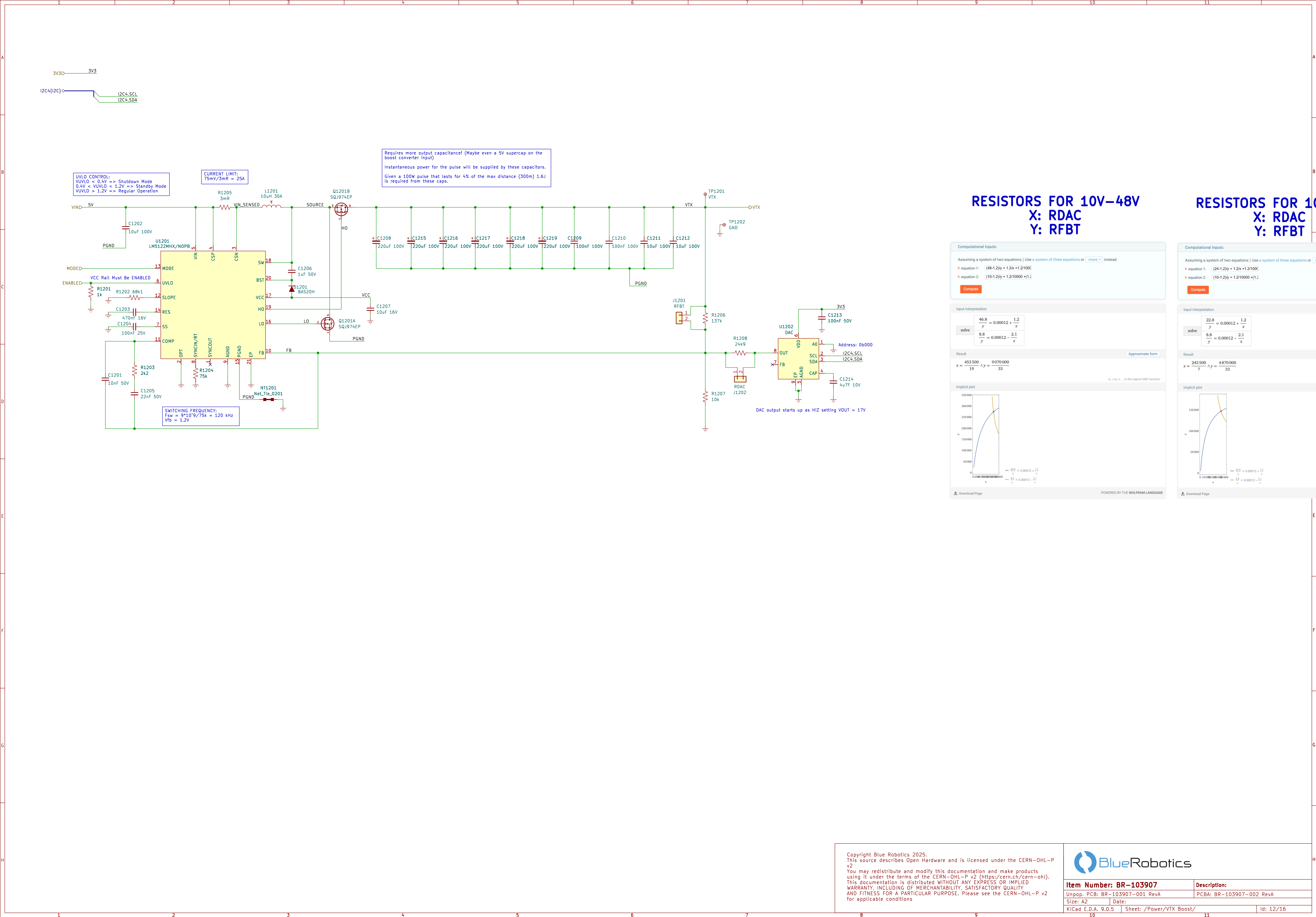
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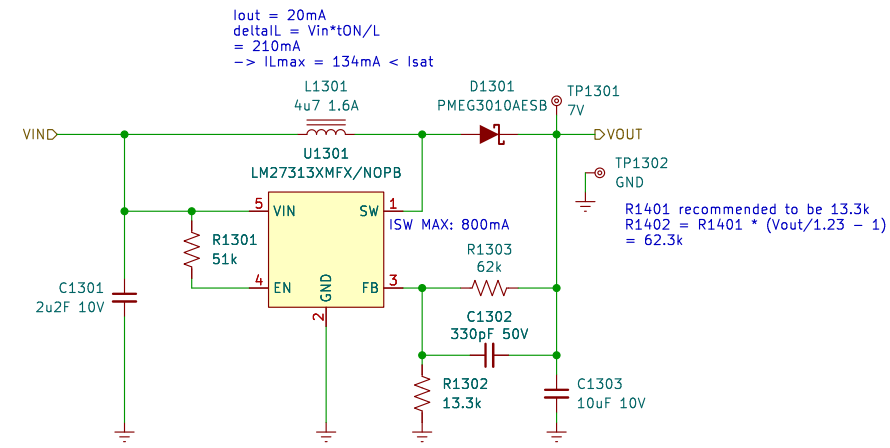



Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /Power/5V Buck/	Id: 8/16



<b>Item Number: BR-103907</b>		<b>Description:</b>	
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA	
Size: A2	Date:		
KiCad E.D.A. 9.0.5	Sheet: /Power/3V3 Buck/		Id: 11/16

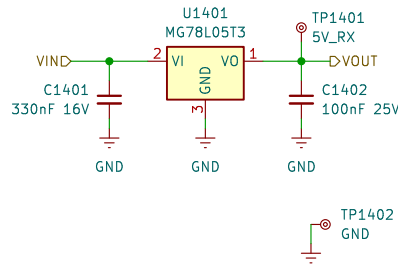






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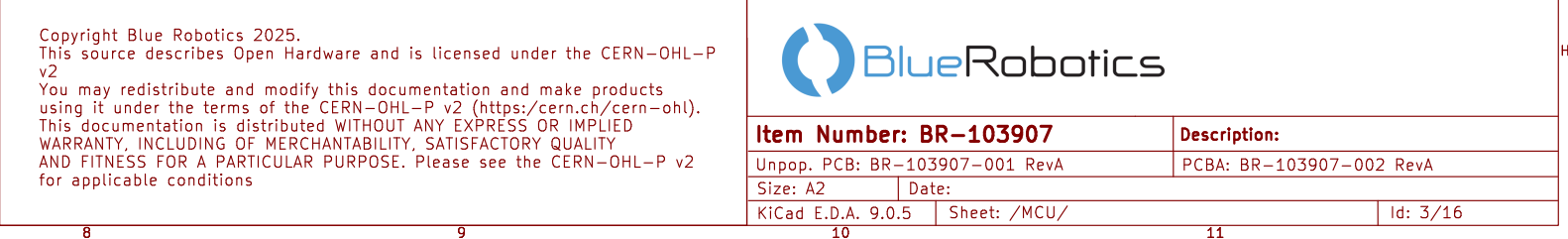
<b>Item Number: BR-103907</b>		<b>Description:</b>	
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA	
Size: A2	Date:		
KiCad E.D.A. 9.0.5	Sheet: /Power/TV Boost/	11	Id: 13/16



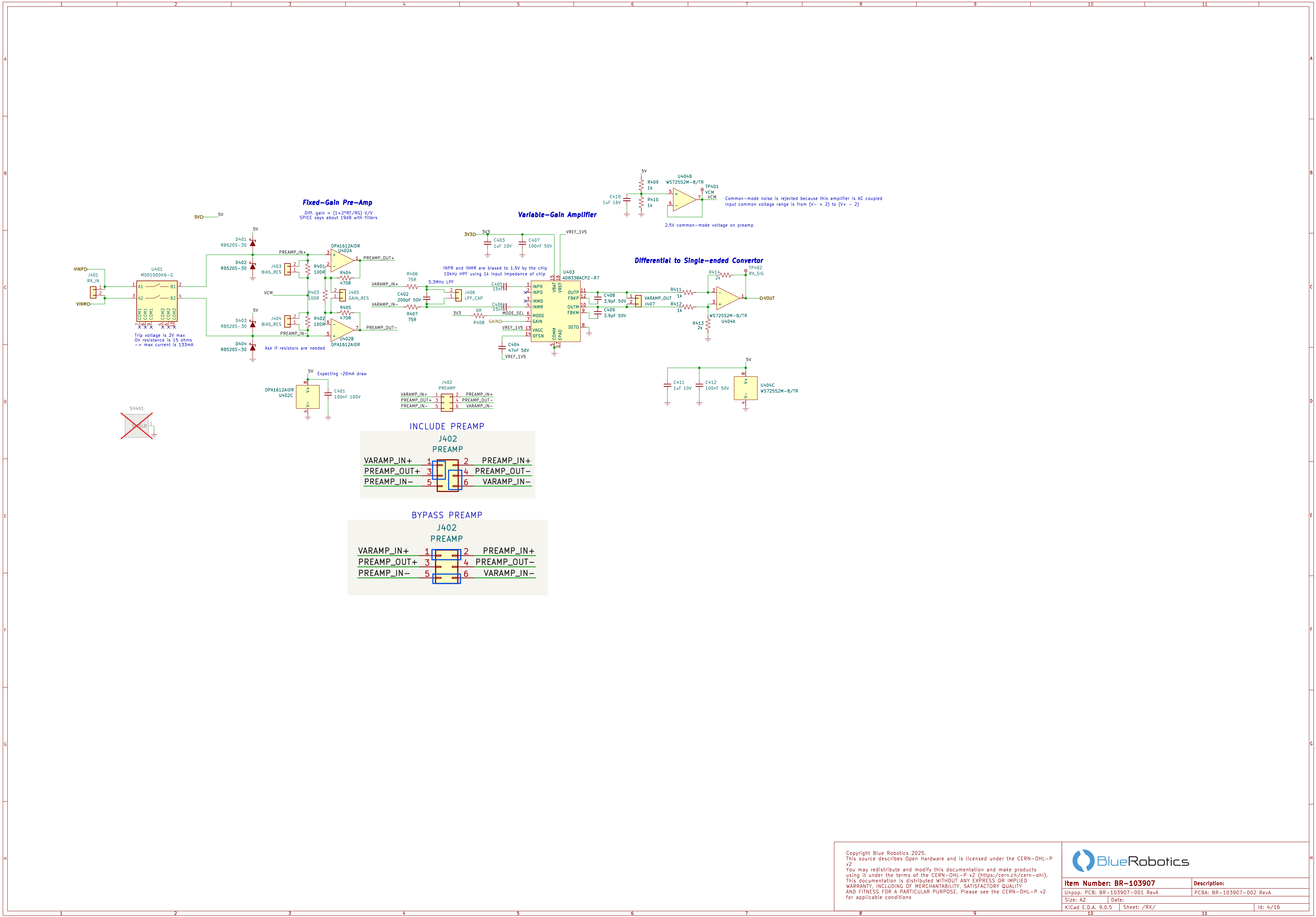
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Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /Power/5V LDO/	Id: 14/16



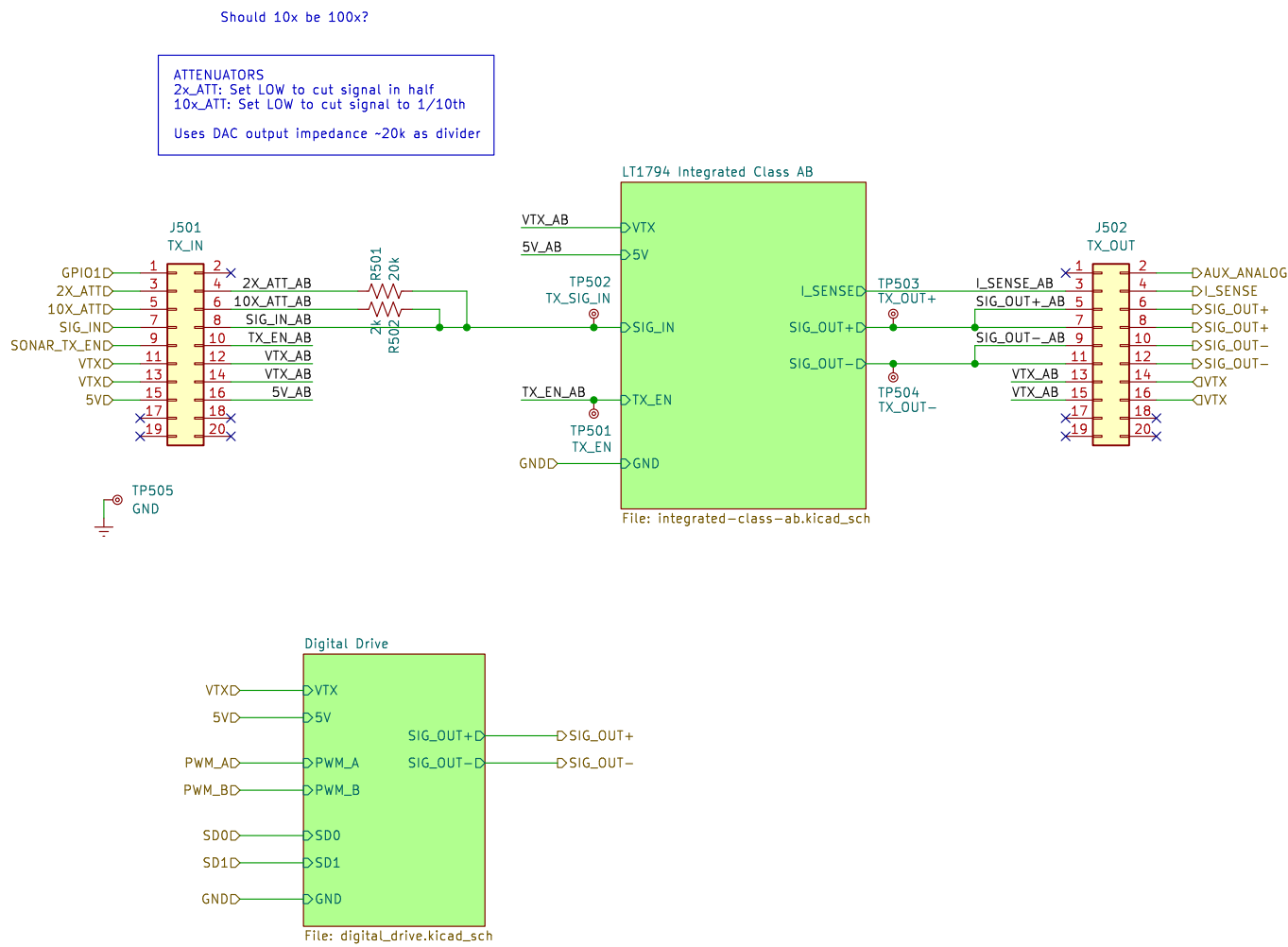




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Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /RX/	Id: 4/16



Header pins to allow for plug and play TX daughter boards. Use two rows to allow for a default option on the dev board.

2x VCC  
2x GND  
1x 4V  
1x SIG\_IN  
1x SONAR\_TX\_EN

2x ATT, 10x ATT: Switchable attenuation of input signal  
GPIO1: Extra GPIO pin for who knows what

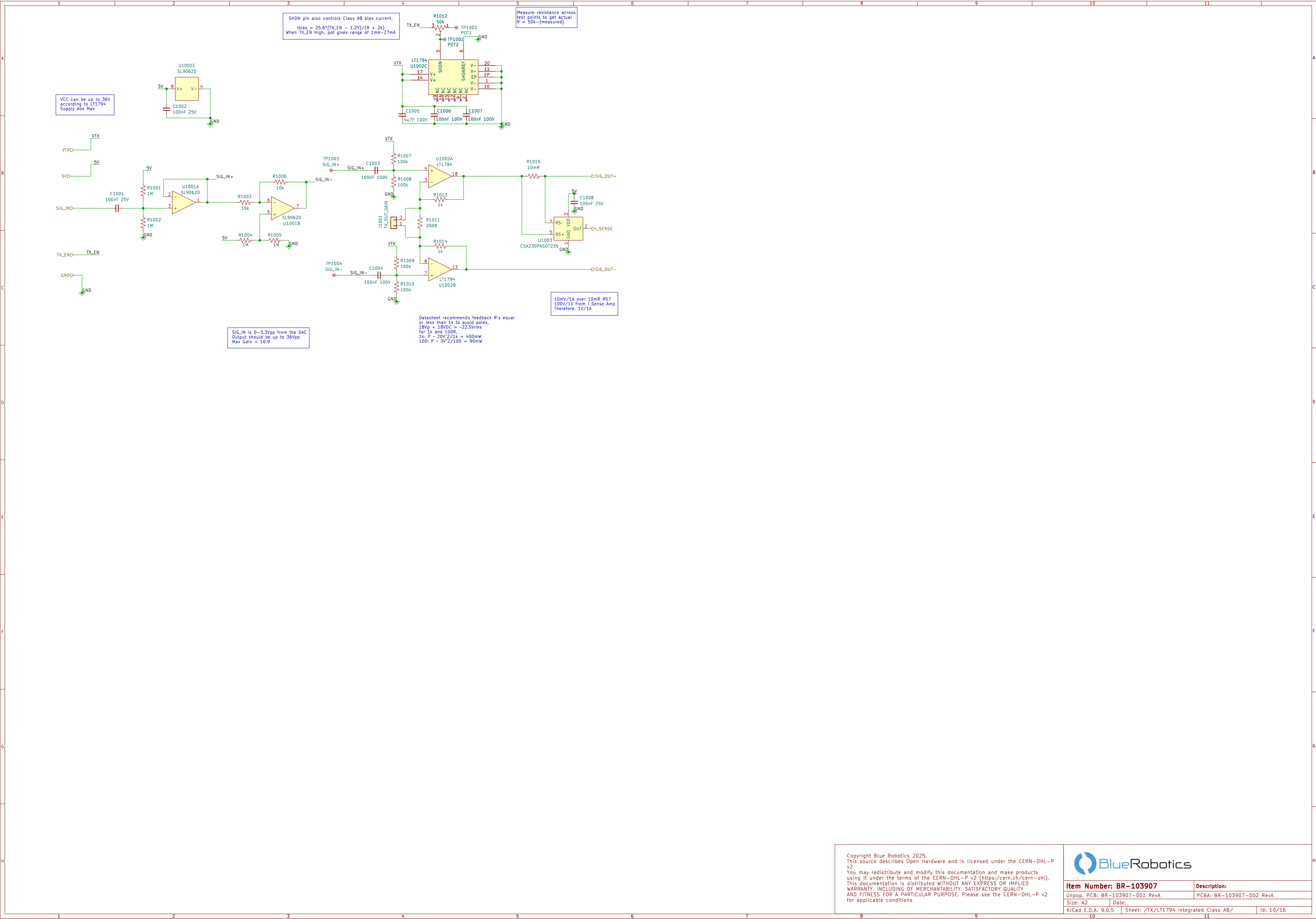
-----  
2x VCC  
2x GND  
2x SIG\_OUT1  
2x SIG\_OUT2  
1x L\_SENSE

AUX\_ANALOG: Extra analog/GPIO just in case

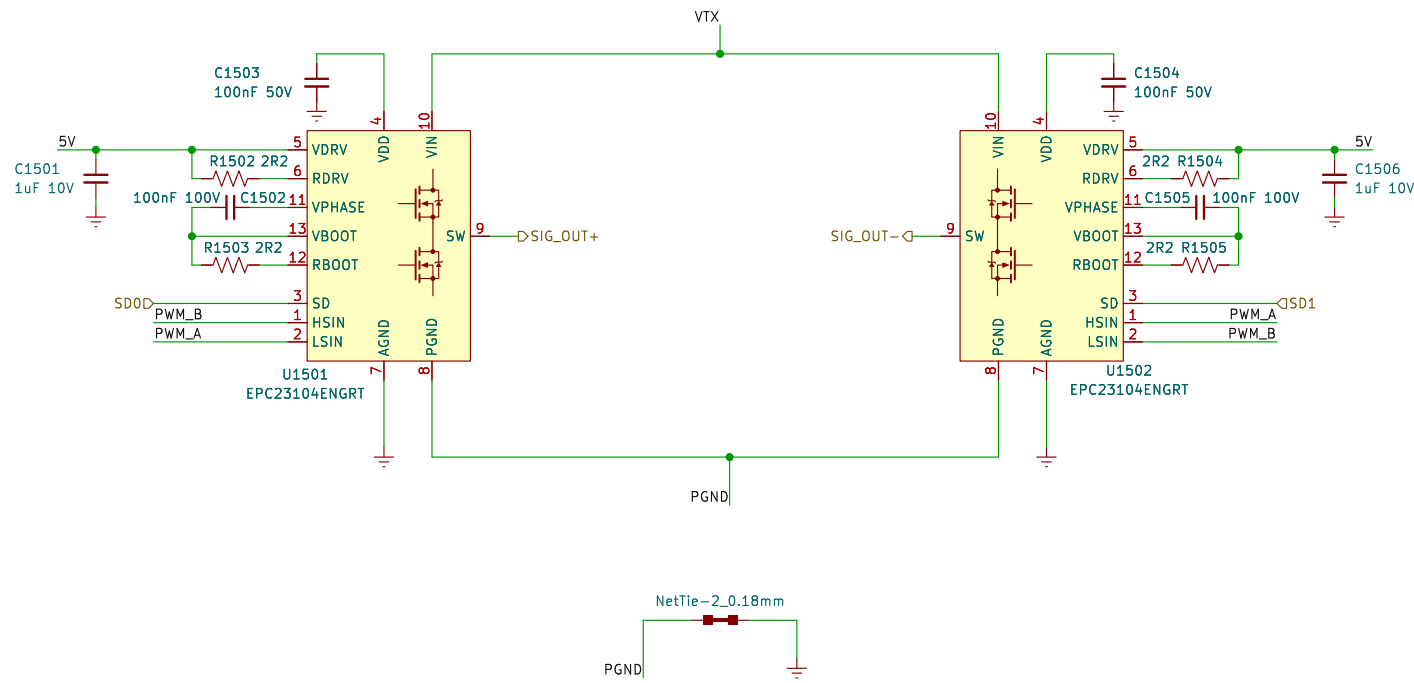
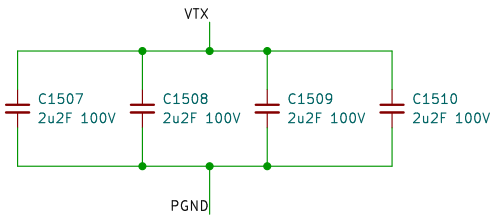
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Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /TX/	Id: 5/16



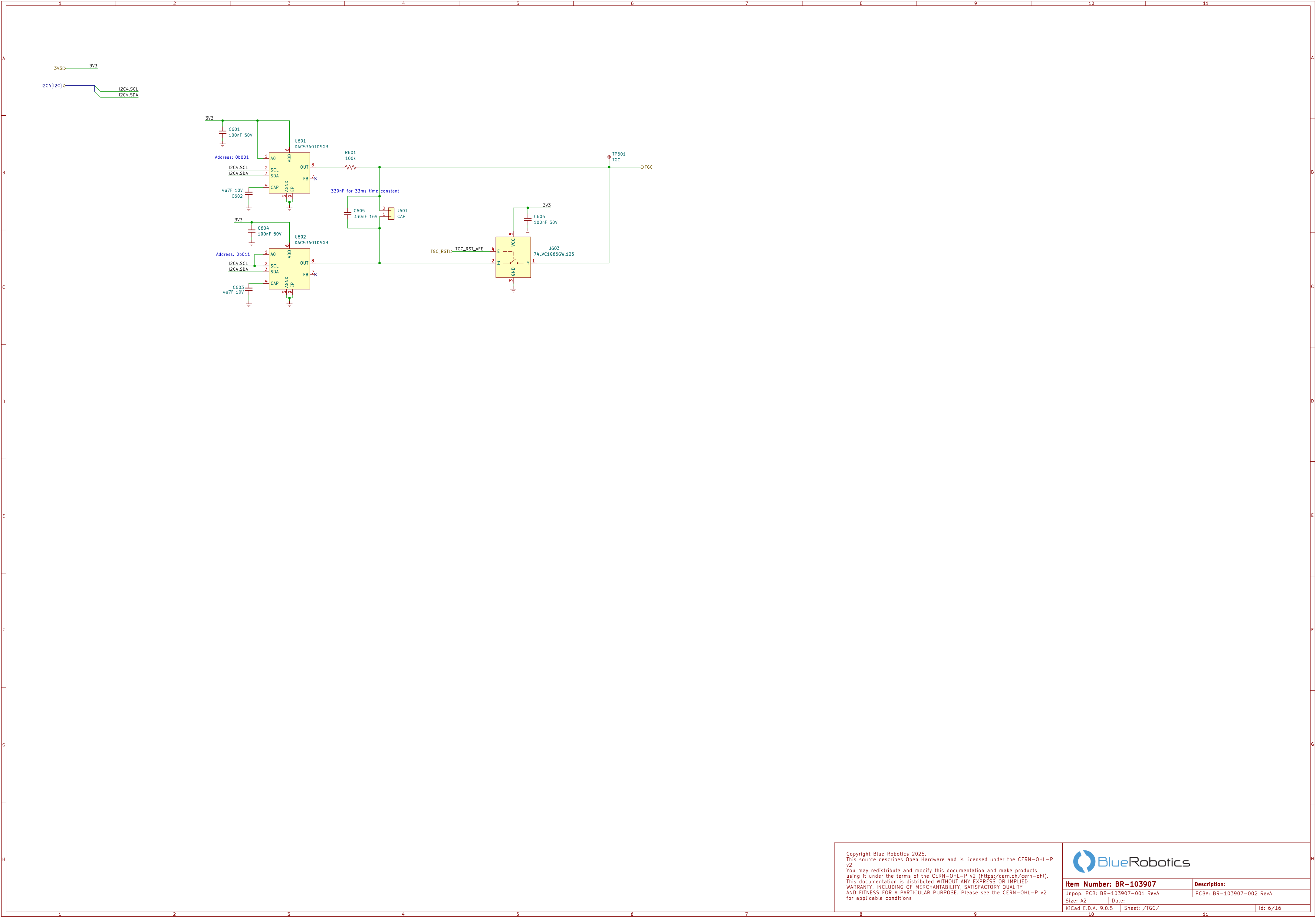
VTXD VTX  
5V 5V  
PWM\_AD PWM\_A TP1501  
PWM\_B PWM\_B TP1502  
GND GND



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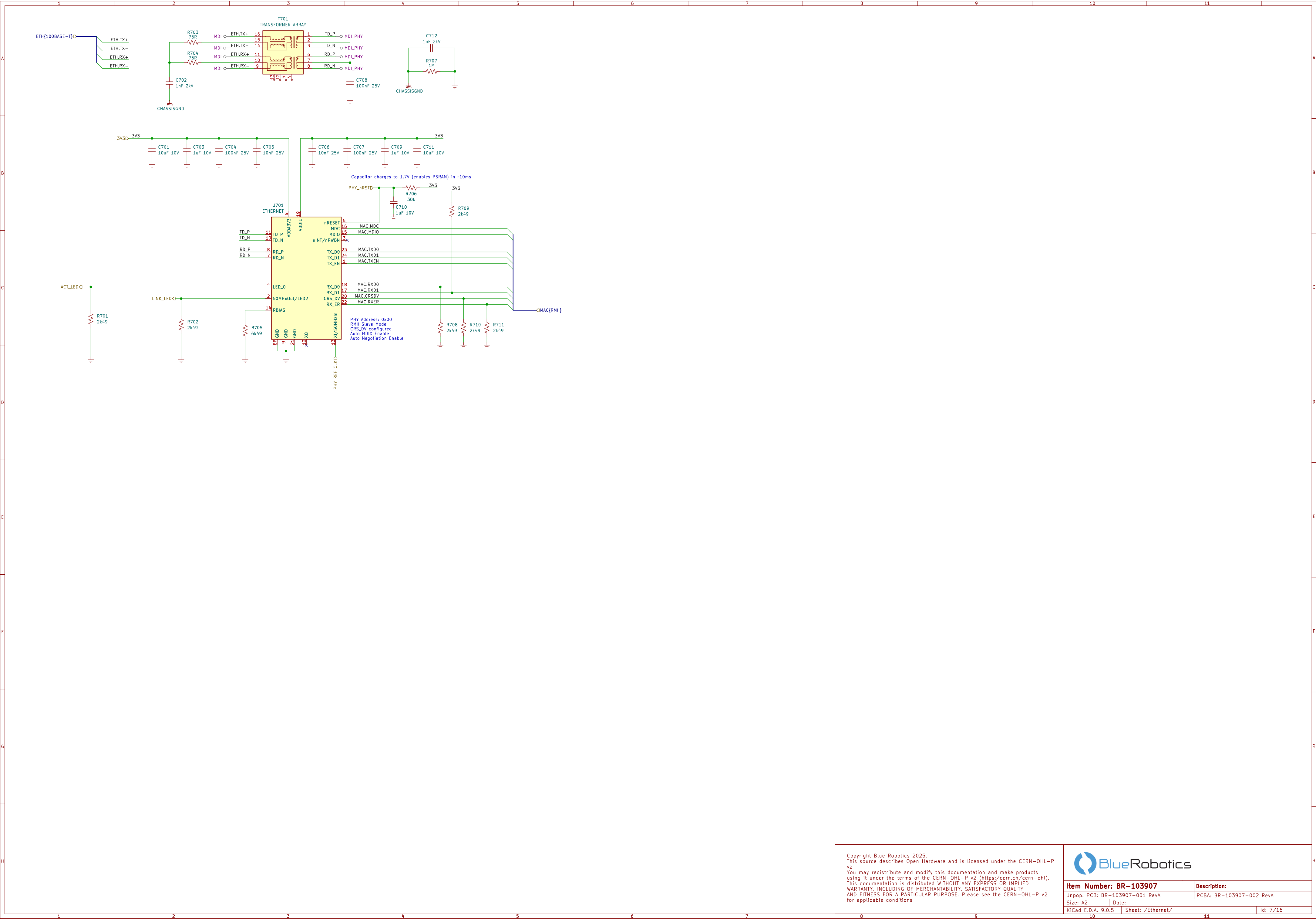
Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /TX/Digital Drive/	Id: 15/16

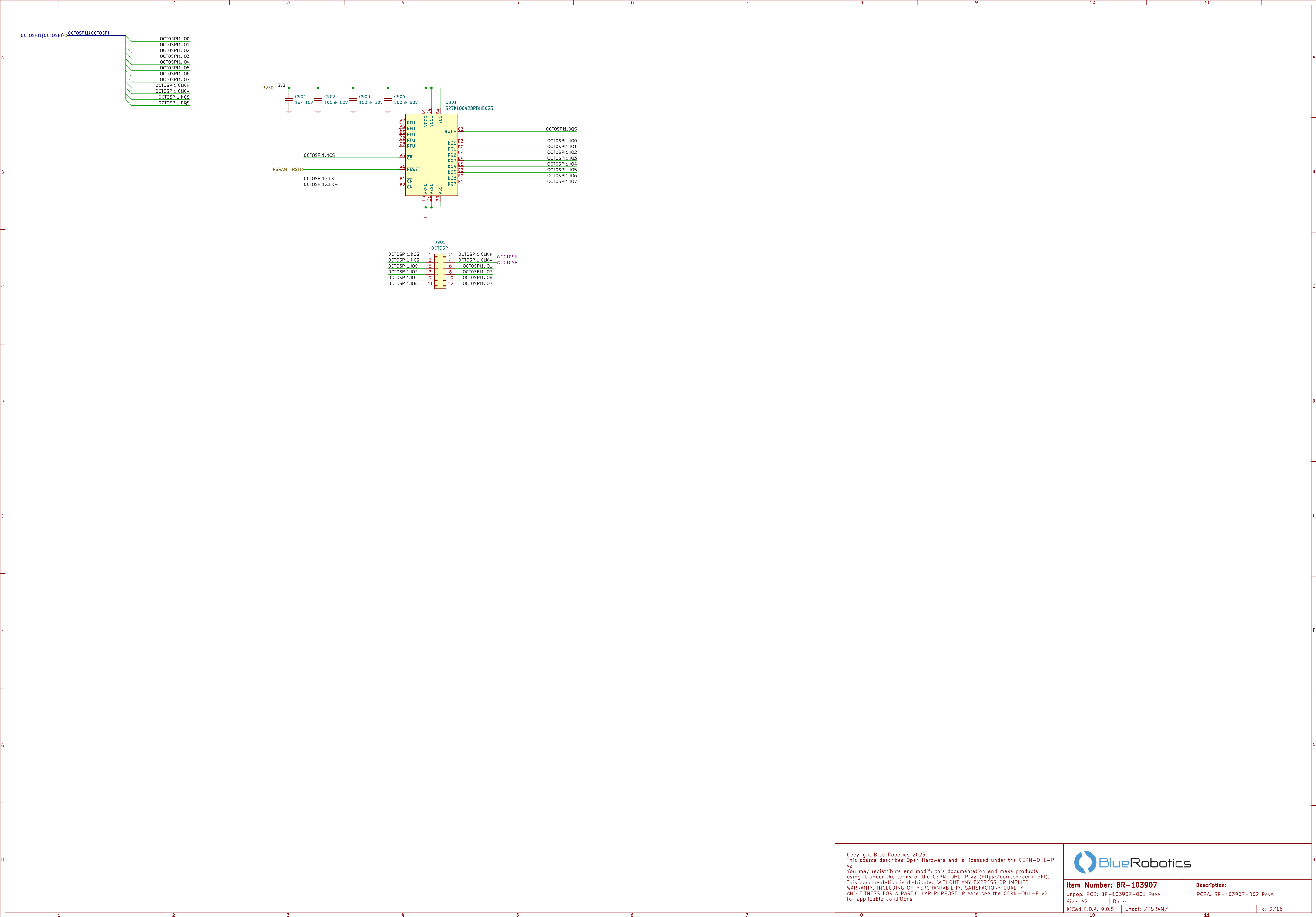


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Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /TGC/	Id: 6/16





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Item Number: BR-103907		Description:
Unpop. PCB: BR-103907-001 RevA		PCBA: BR-103907-002 RevA
Size: A2	Date:	
KiCad E.D.A. 9.0.5	Sheet: /PSRAM/	Id: 9/16

