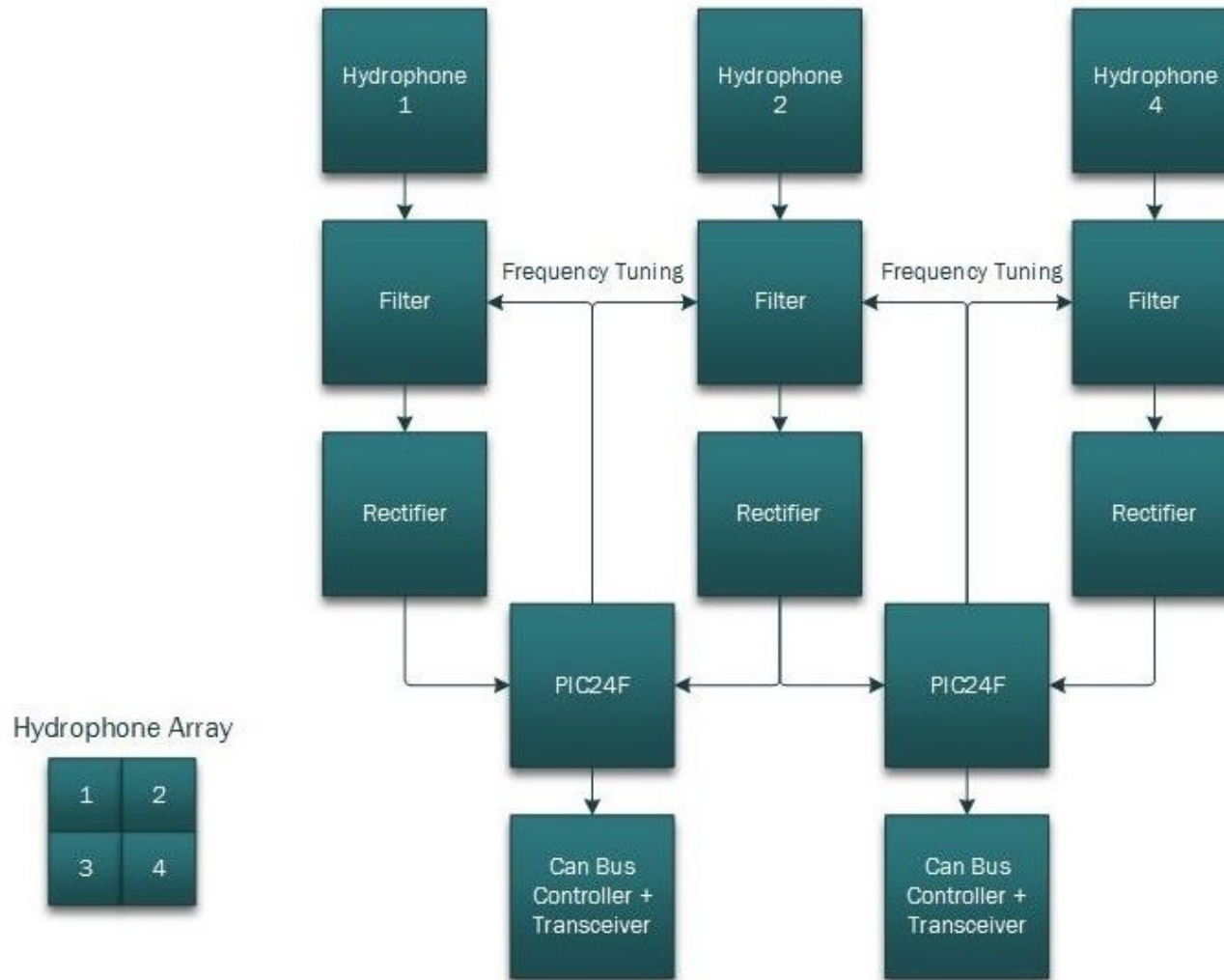


Robosub 2017

Hydras Reborn



Title: Robosub 2017 - Hydras Reborn - Block Diagram

Size: A

Revision: 3.0

Engineer: Jeffrey Miller

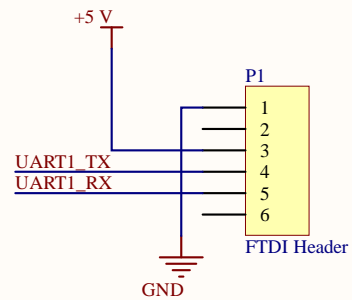
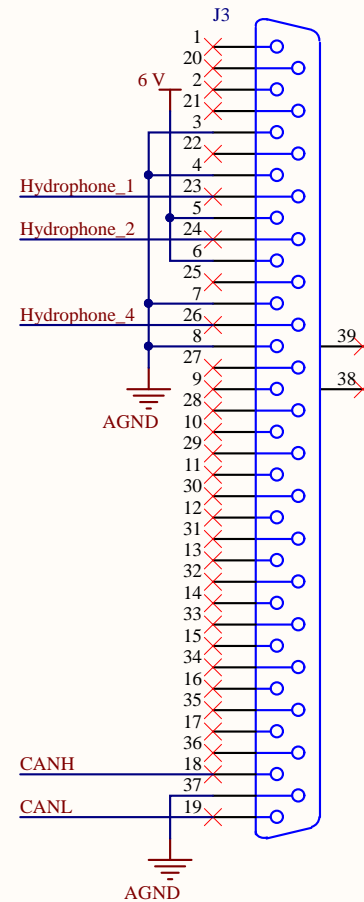
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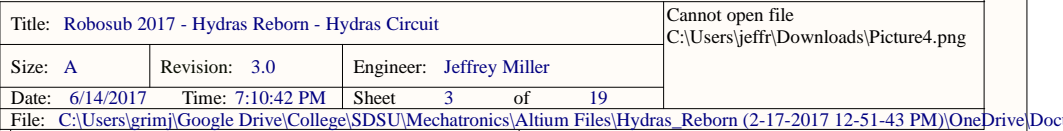
Sheet 1 of 19

File: C:\Users\grimj\Google Drive\College\SDSU\Mechatronics\Altium Files\Hydras_Reborn (2-17-2017 12-51-43 PM)\OneDrive\Docu

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Title: Robosub 2017 - Hydras Reborn - Top Level			Cannot open file C:\Users\jeffr\Downloads\Pictur4.png
Size: A	Revision: 3.0	Engineer: Jeffrey Miller	
Date: 6/14/2017	Time: 7:10:42 PM	Sheet 2 of 19	
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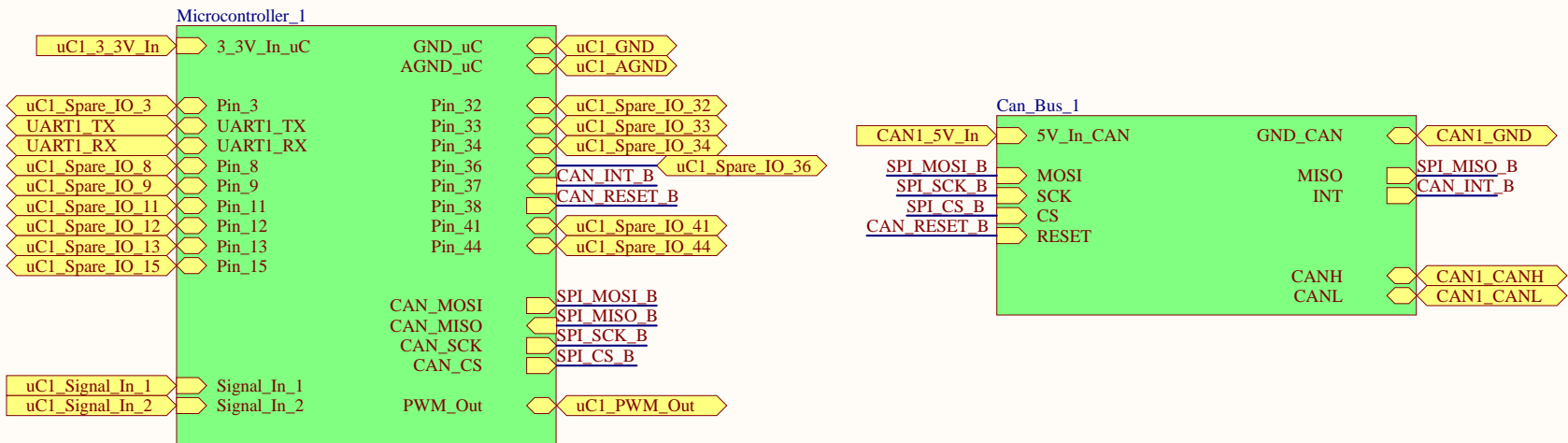
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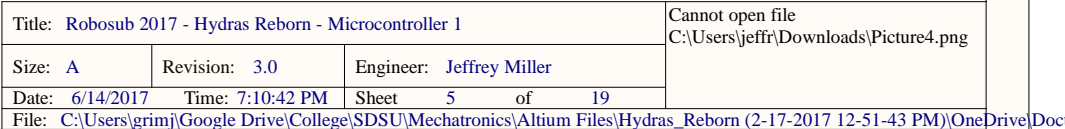
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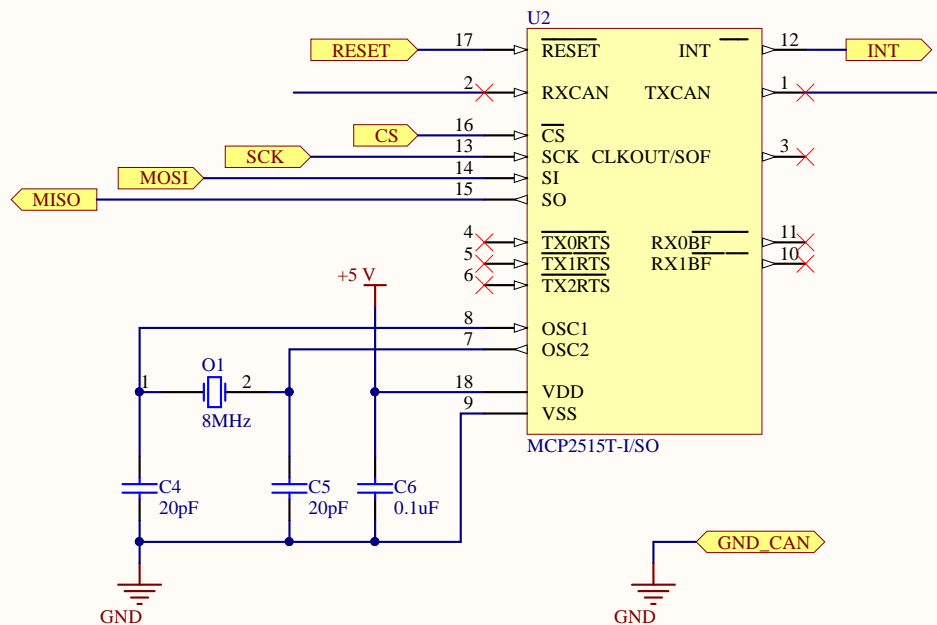
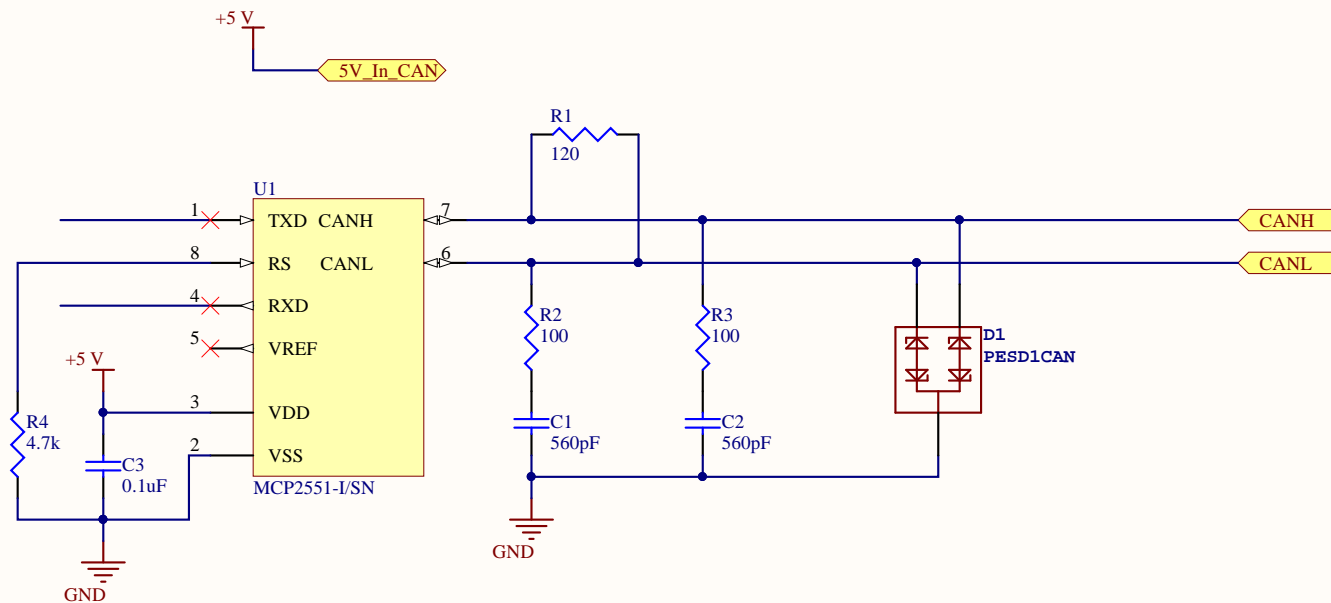
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Size: A	Revision: 3.0	Engineer: Jeffrey Miller	
Date: 6/14/2017	Time: 7:10:42 PM	Sheet 4 of 19	
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Title: Robosub 2017 - Hydras Reborn - Can Bus Interface 1			Cannot open file C:\Users\jeffr\Downloads\Picture4.png
Size: A	Revision: 3.0	Engineer: Jeffrey Miller	
Date: 6/14/2017	Time: 7:10:43 PM	Sheet 6 of 19	
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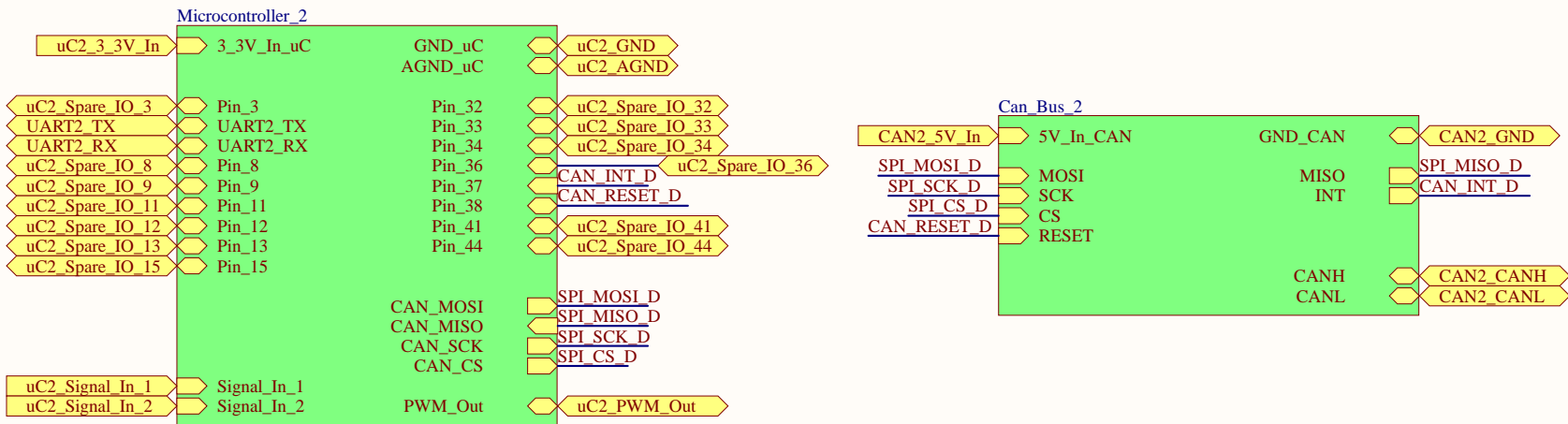
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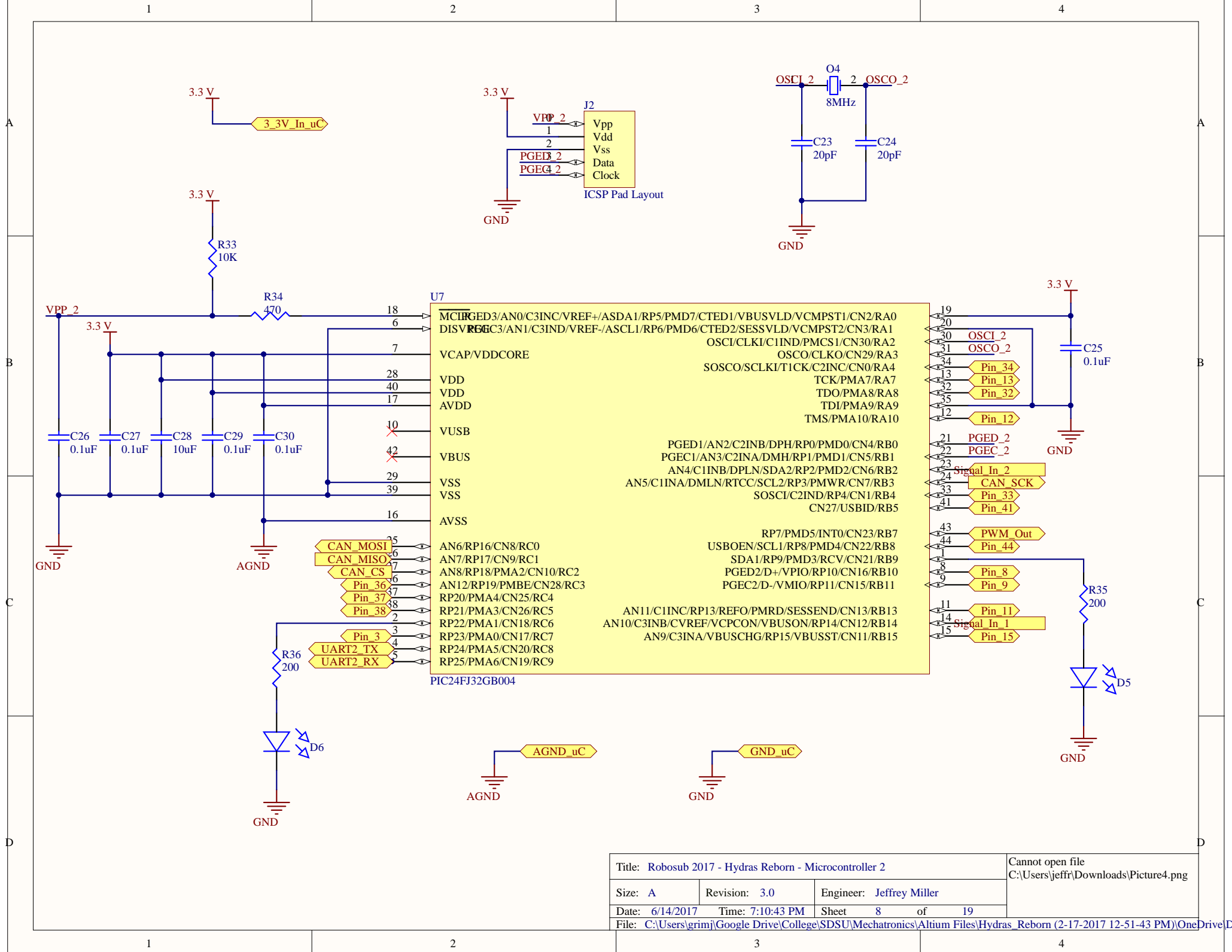
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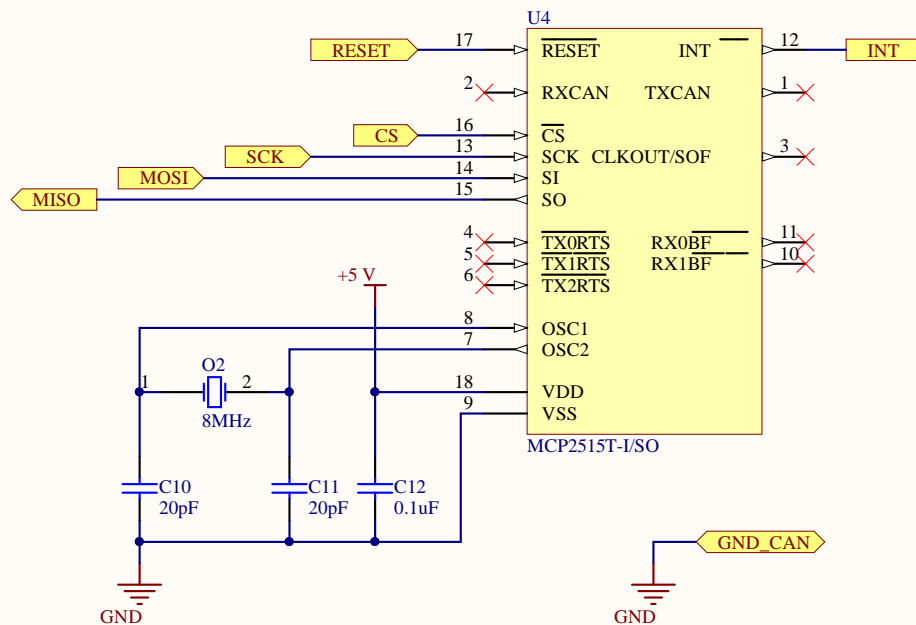
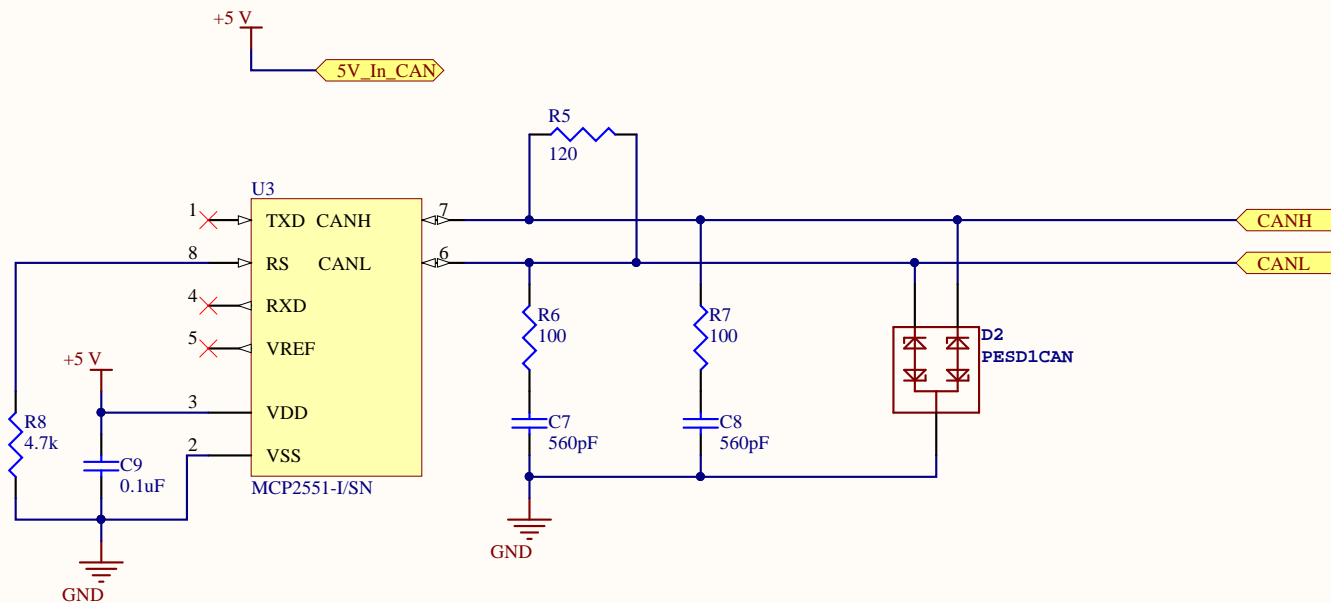
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Title: Robosub 2017 - Hydras Reborn - Microcontroller 2			Cannot open file C:\Users\jeffr\Downloads\Picture4.png	
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Date: 6/14/2017	Time: 7:10:43 PM	Sheet 9 of 19	
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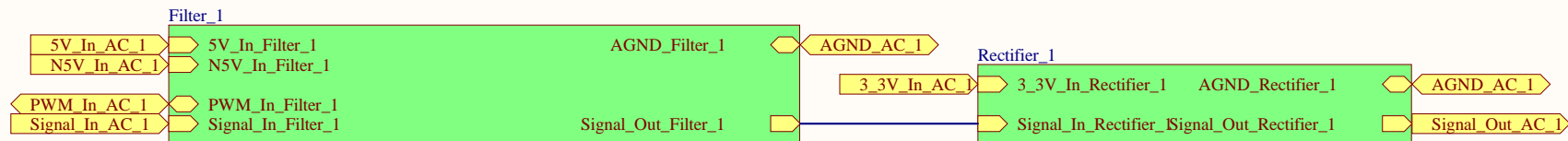
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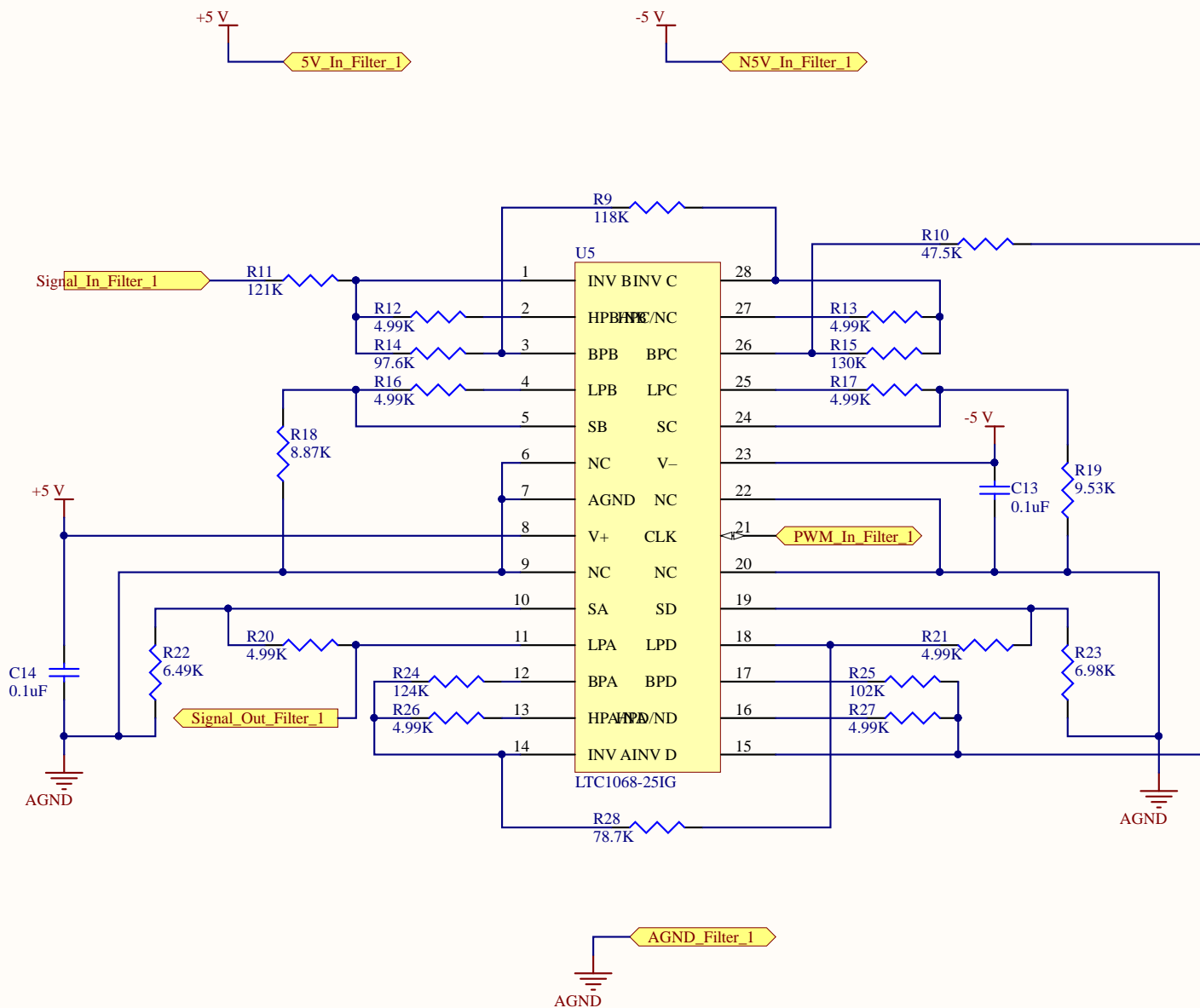
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Title: Robosub 2017 - Hydras Reborn - Band Pass Filter 1			Cannot open file C:\Users\jeffr\Downloads\Picture4.png
Size: A	Revision: 3.0	Engineer: Jeffrey Miller	
Date: 6/14/2017	Time: 7:10:43 PM	Sheet 11 of 19	
File: C:\Users\grimj\Google Drive\College\SDSU\Mechatronics\Altium Files\Hydras_Reborn (2-17-2017 12-51-43 PM)\OneDrive\Docu			

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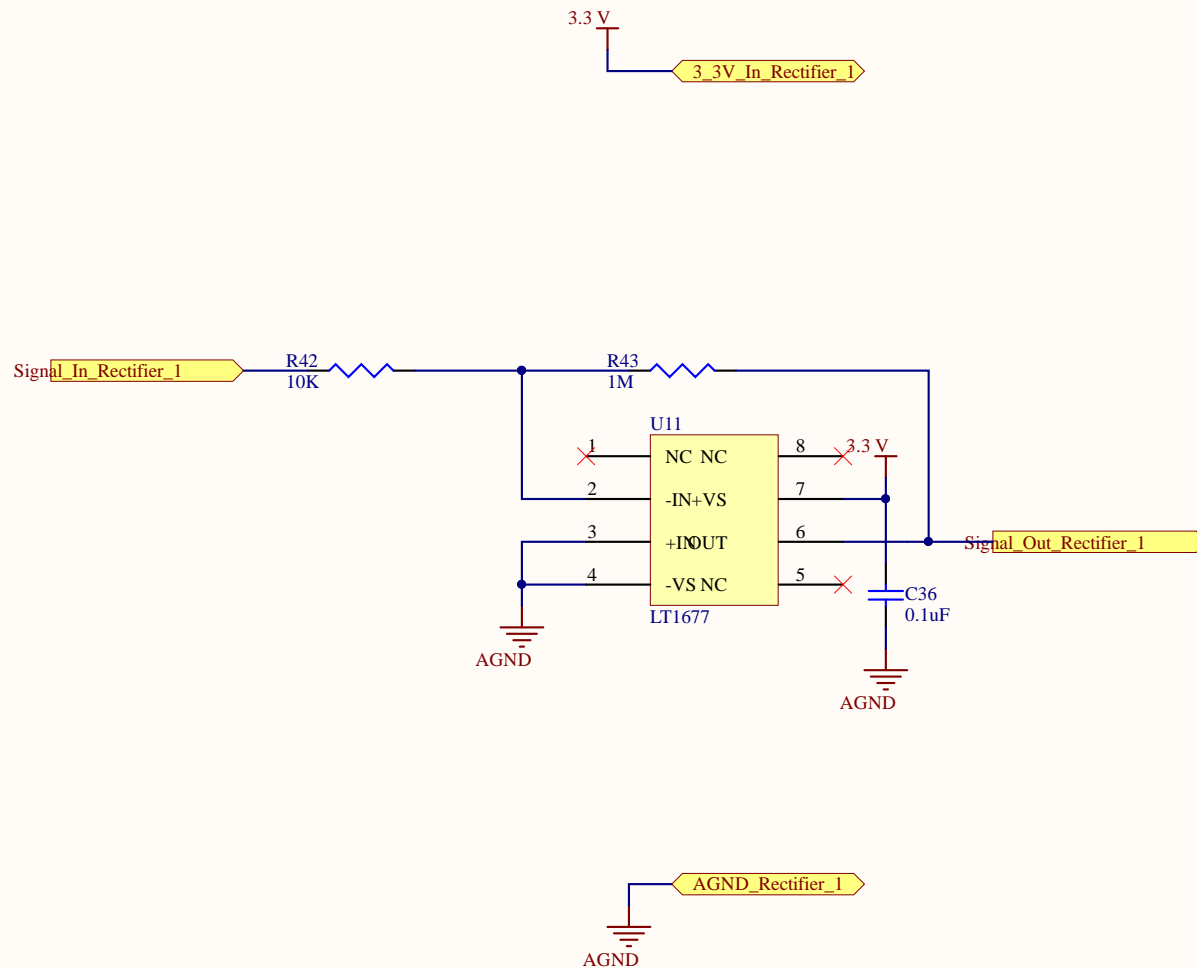
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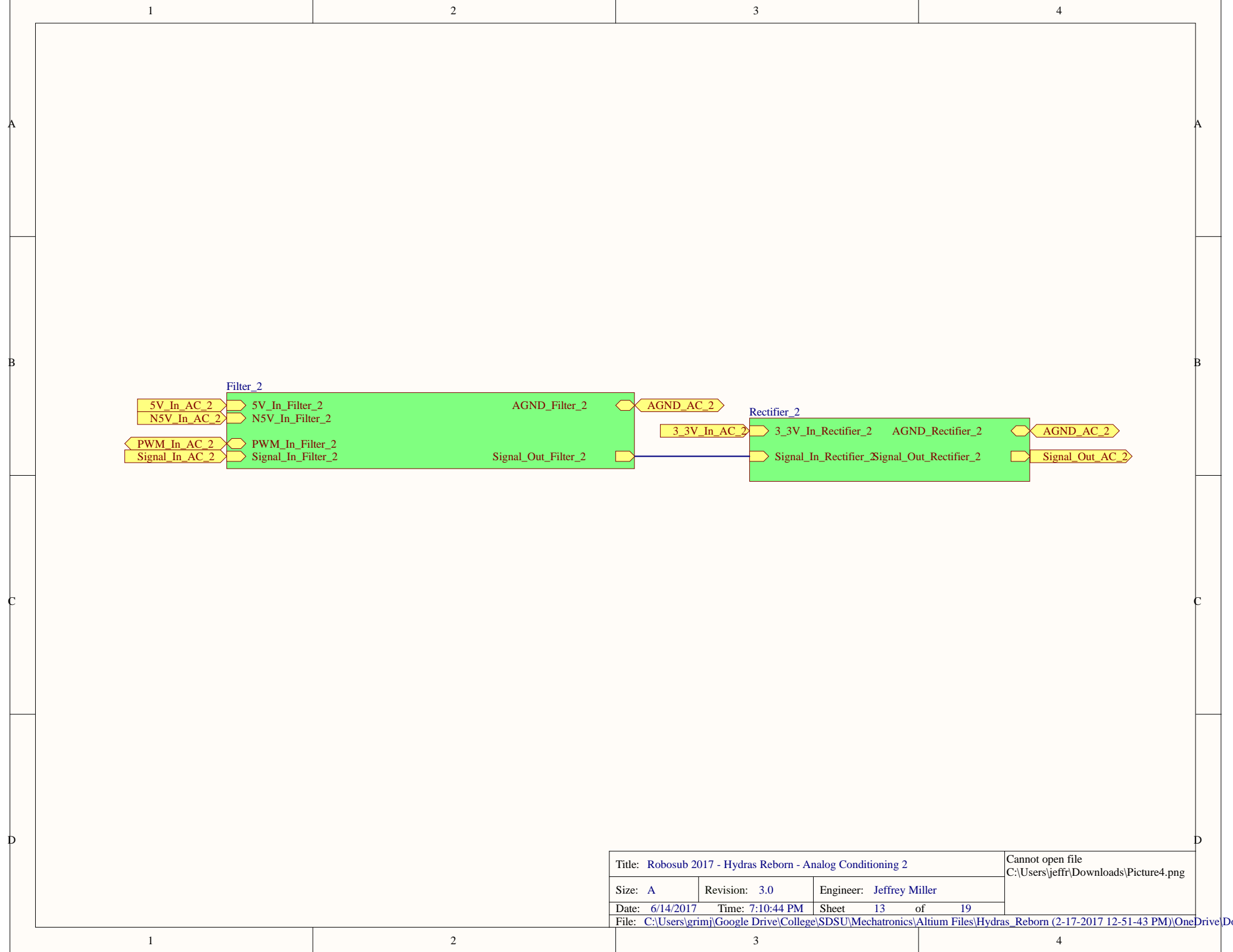
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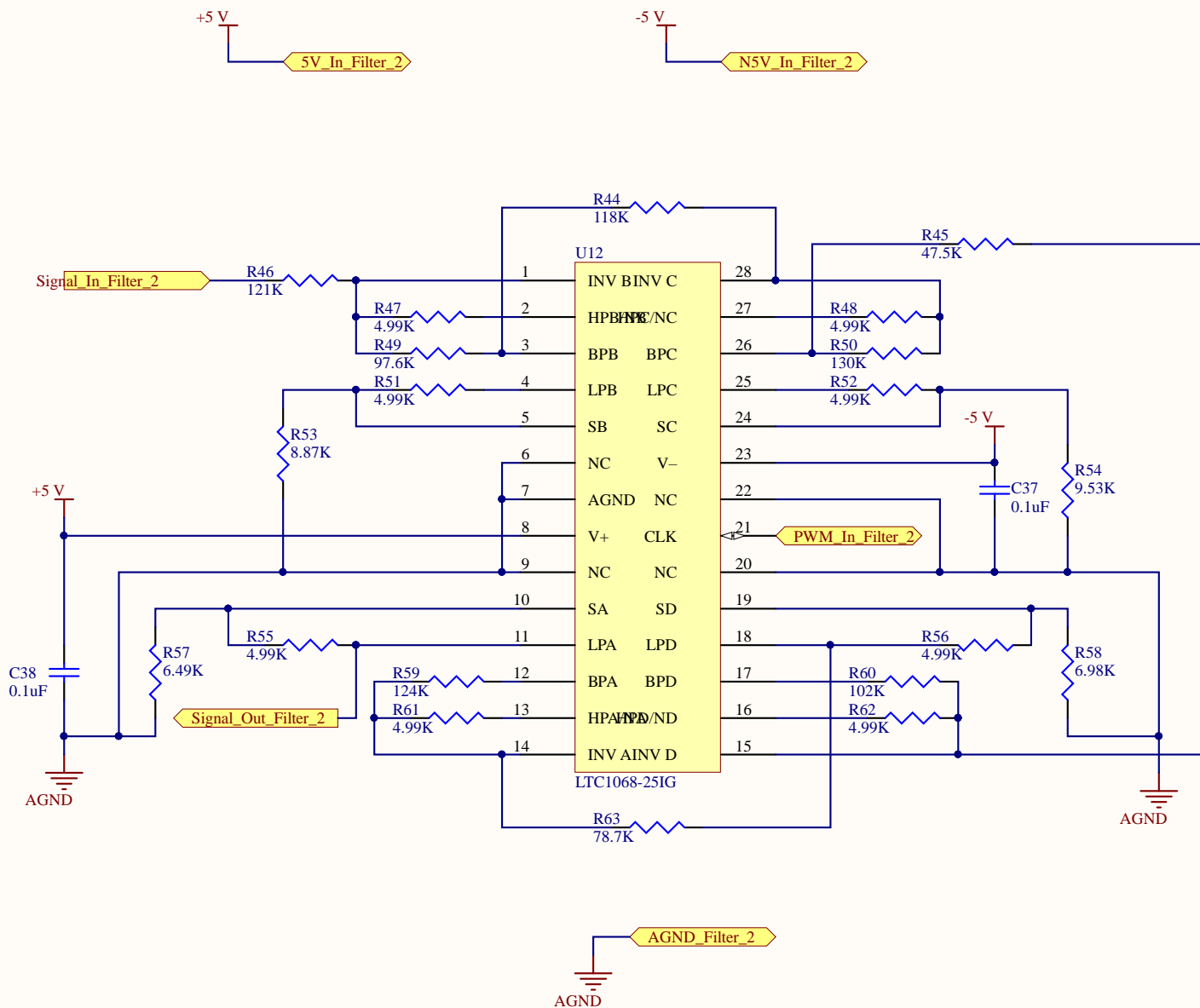
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Date: 6/14/2017	Time: 7:10:44 PM	Sheet 12 of 19	
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Title: Robosub 2017 - Hydras Reborn - Analog Conditioning 2			Cannot open file C:\Users\jeffr\Downloads\Picture4.png
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Title: Robosub 2017 - Hydras Reborn - Band Pass Filter 2			Cannot open file C:\Users\jeffr\Downloads\Picture4.png
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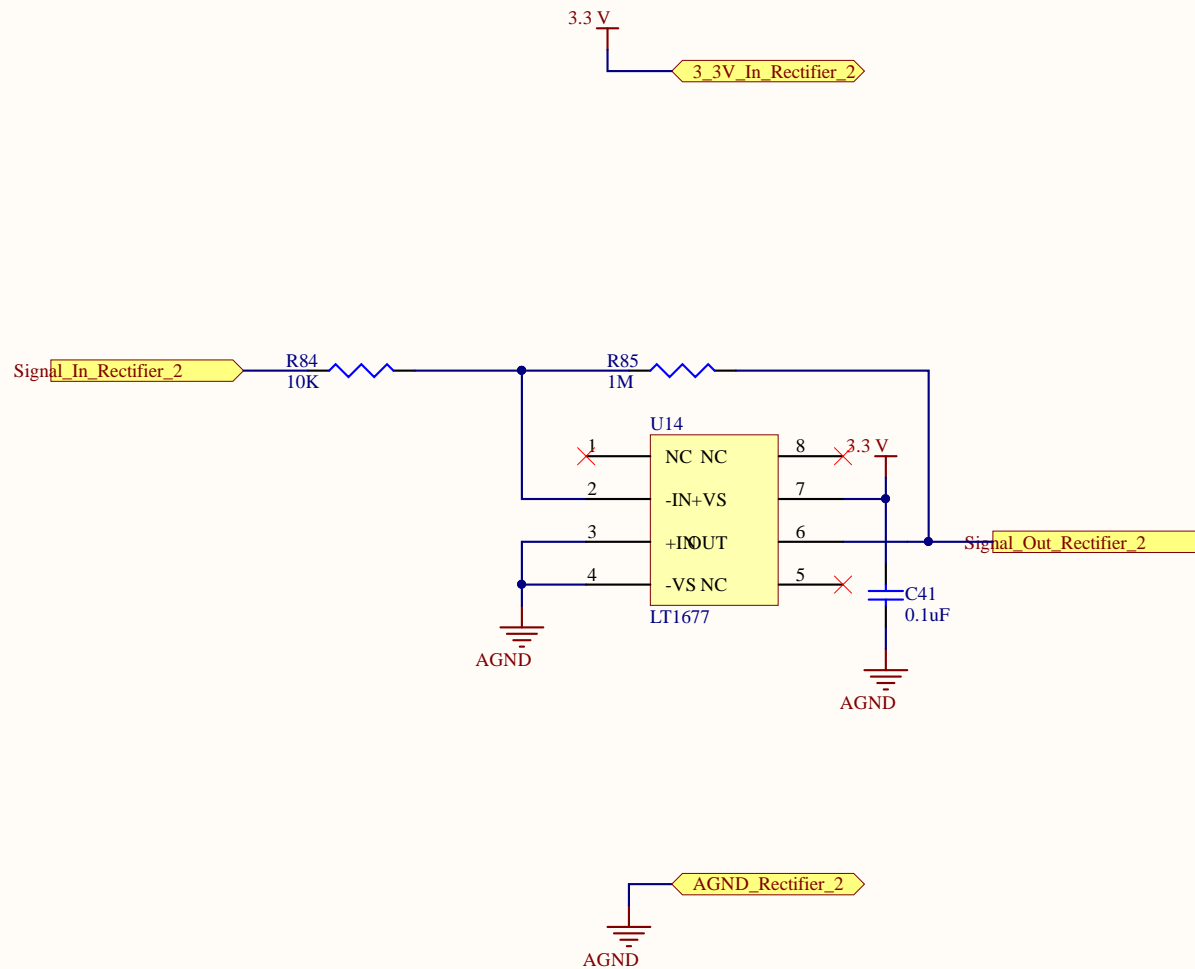
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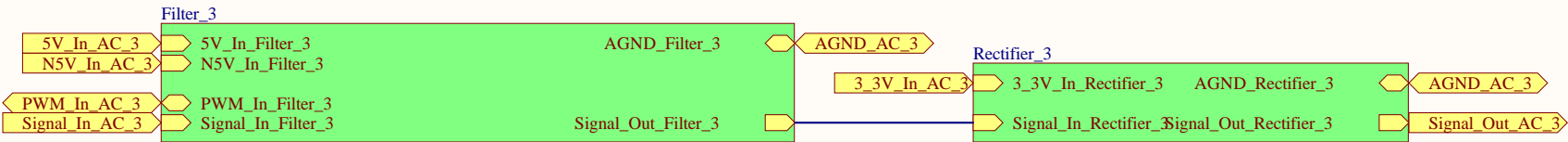
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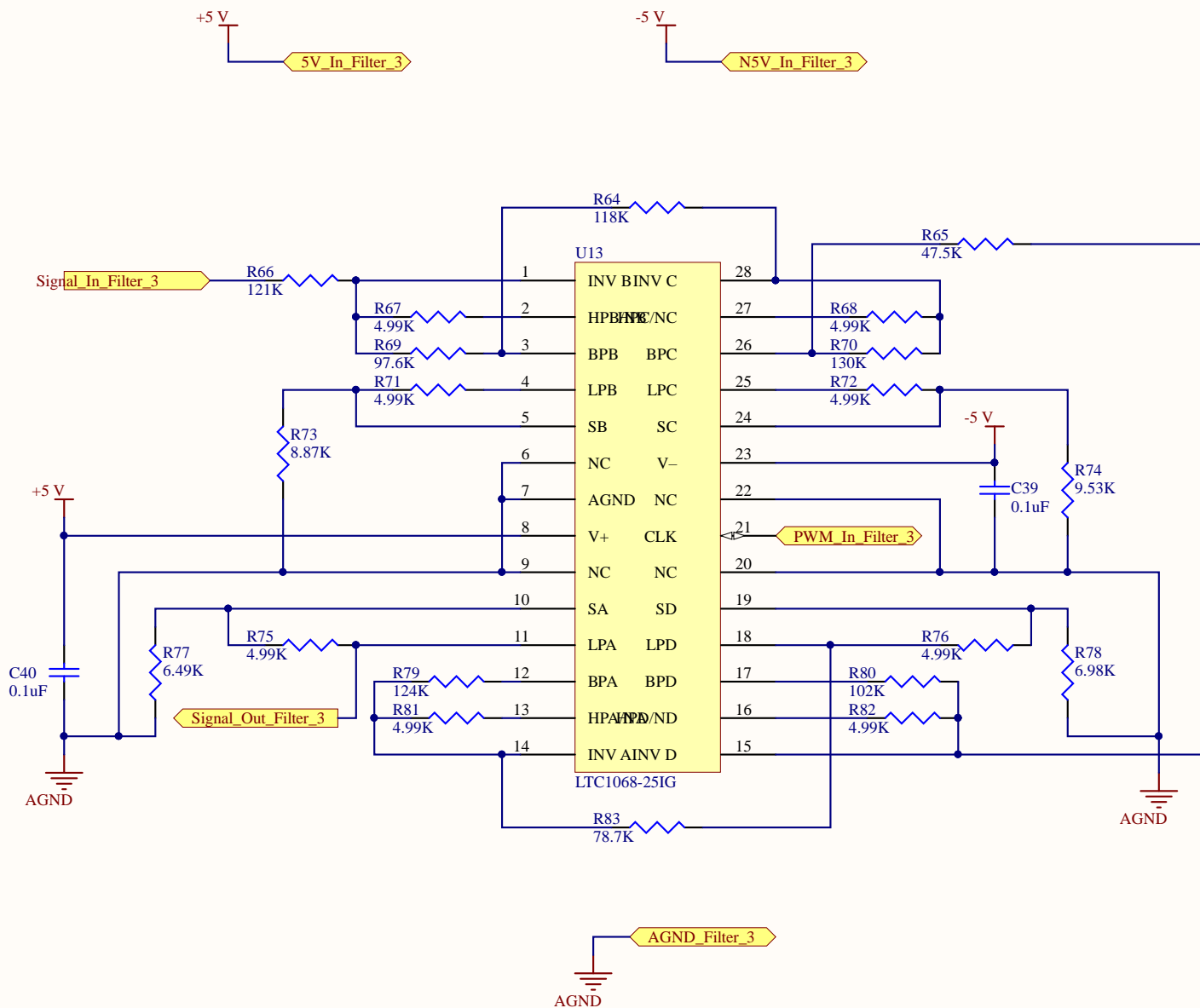
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Title: Robosub 2017 - Hydras Reborn - Band Pass Filter 3			Cannot open file C:\Users\jeffr\Downloads\Picture4.png
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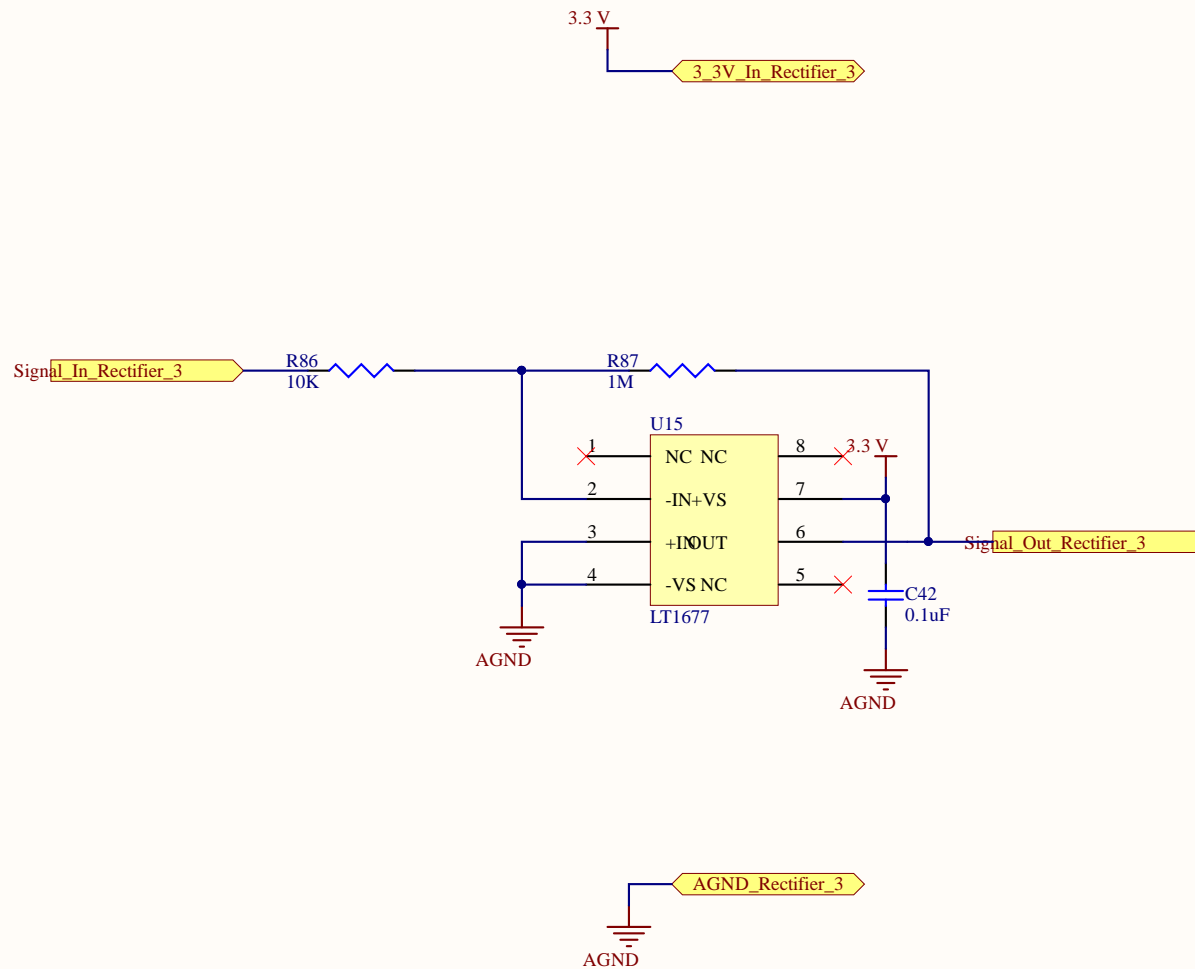
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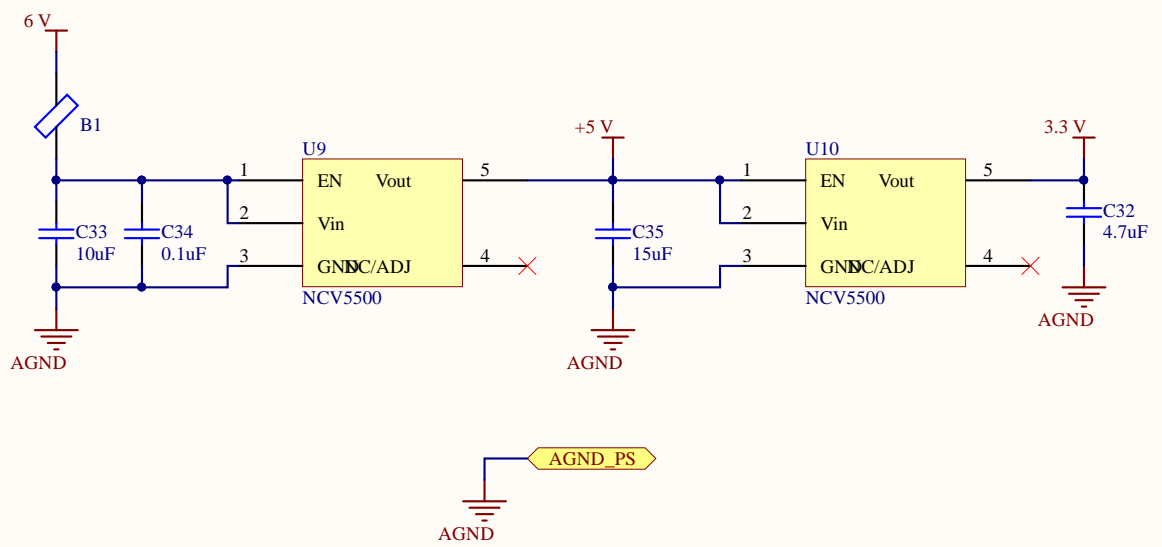
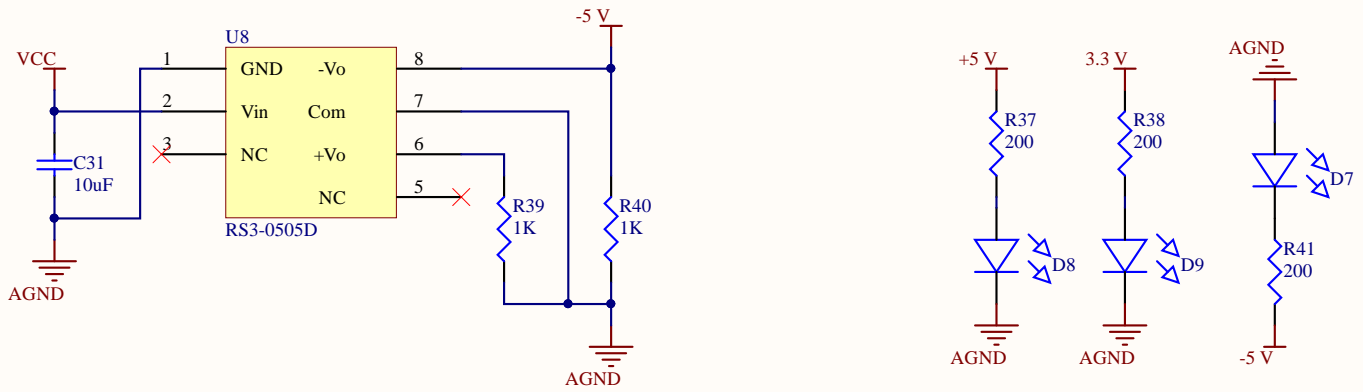
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Title: Robosub 2017 - Hydras Reborn - Power Supply			Cannot open file C:\Users\jeffr\Downloads\Picture4.png
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