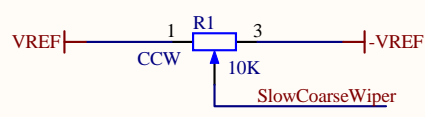
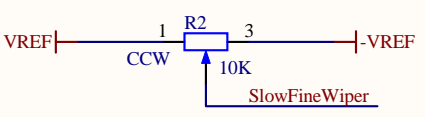


### Slow Coarse Actuation



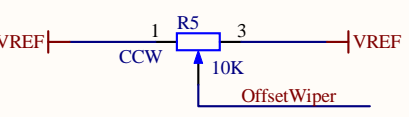
R1A Potentiometer  
Mouser  
652-3610S-1-103

### Slow Fine Actuation



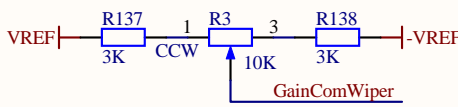
R2A Potentiometer  
Mouser  
652-3610S-1-103

### Offset Actuation



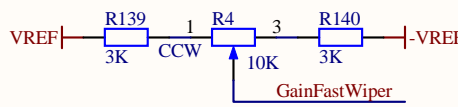
R5A Potentiometer  
Mouser  
652-3610S-1-103

### Common Gain Control

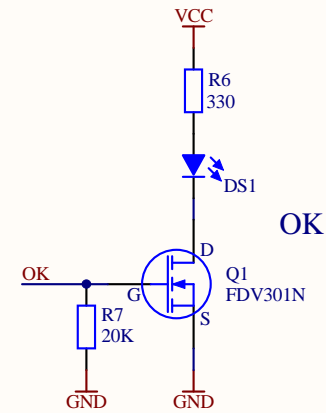


R3A Potentiometer  
Mouser  
652-3610S-1-103

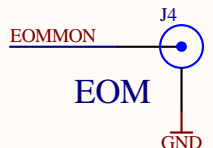
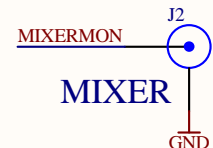
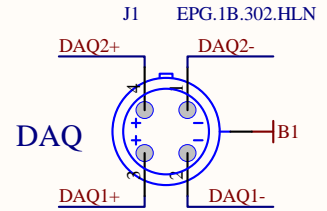
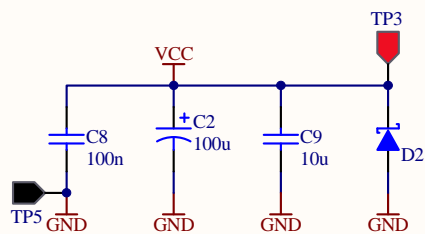
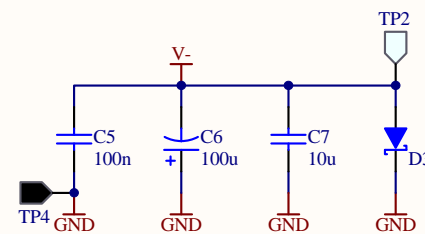
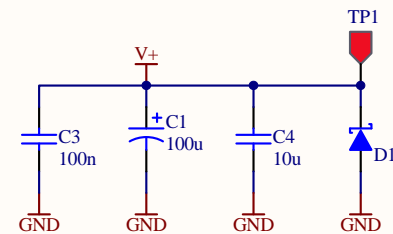
### Fast Gain Control



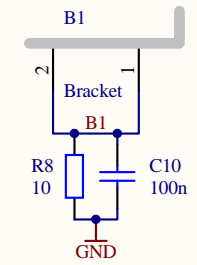
R4A Potentiometer  
Mouser  
652-3610S-1-103



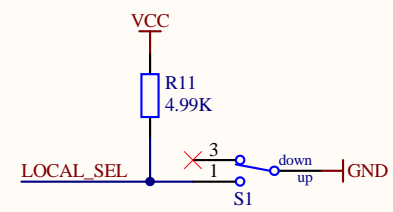
OK



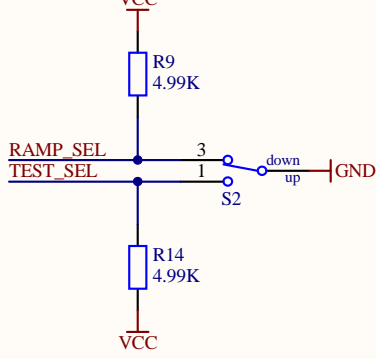
- H1 #4 screw, 3/8"
- H2 #4 screw, 3/8"
- McMaster-Carr 90272A108
- H3 #4 lock washer
- H4 #4 lock washer
- McMaster-Carr 91113A005
- H5 #4 nut
- H6 #4 nut
- McMaster-Carr 90480A005



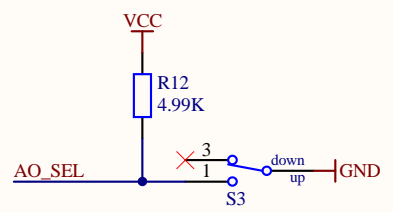
### Local/Remote Selection



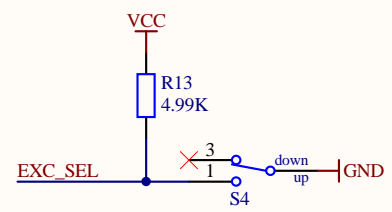
### Ramp/Test Selection



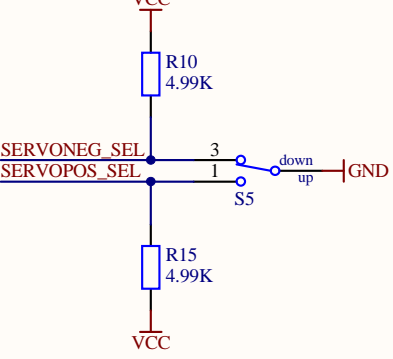
### AO Selection



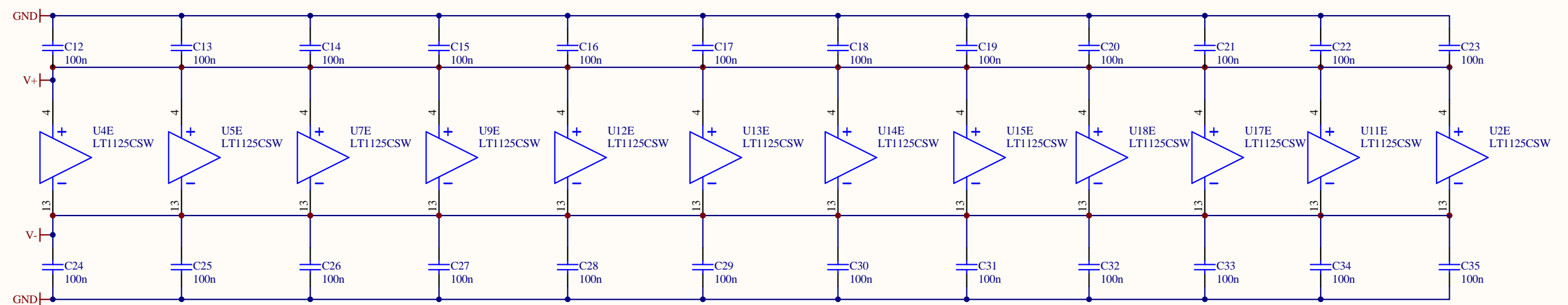
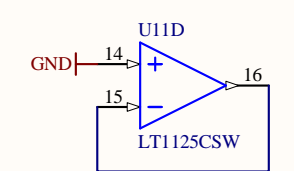
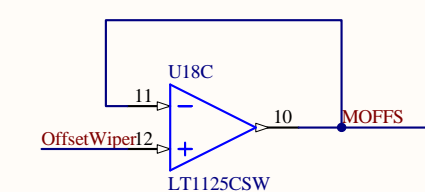
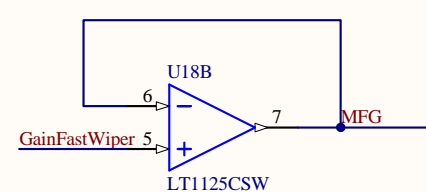
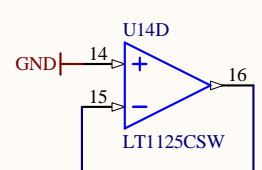
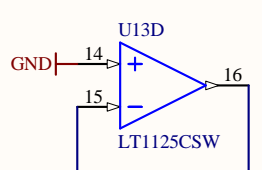
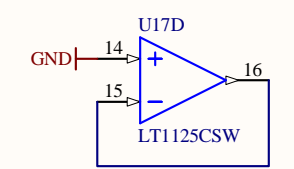
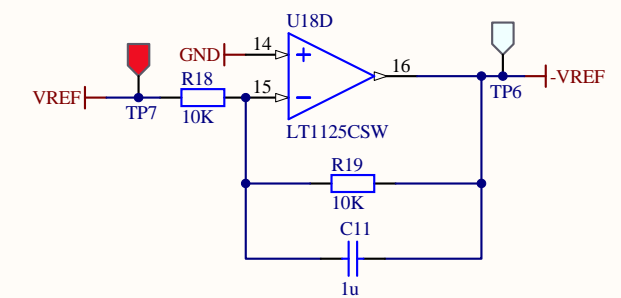
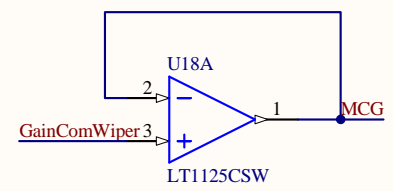
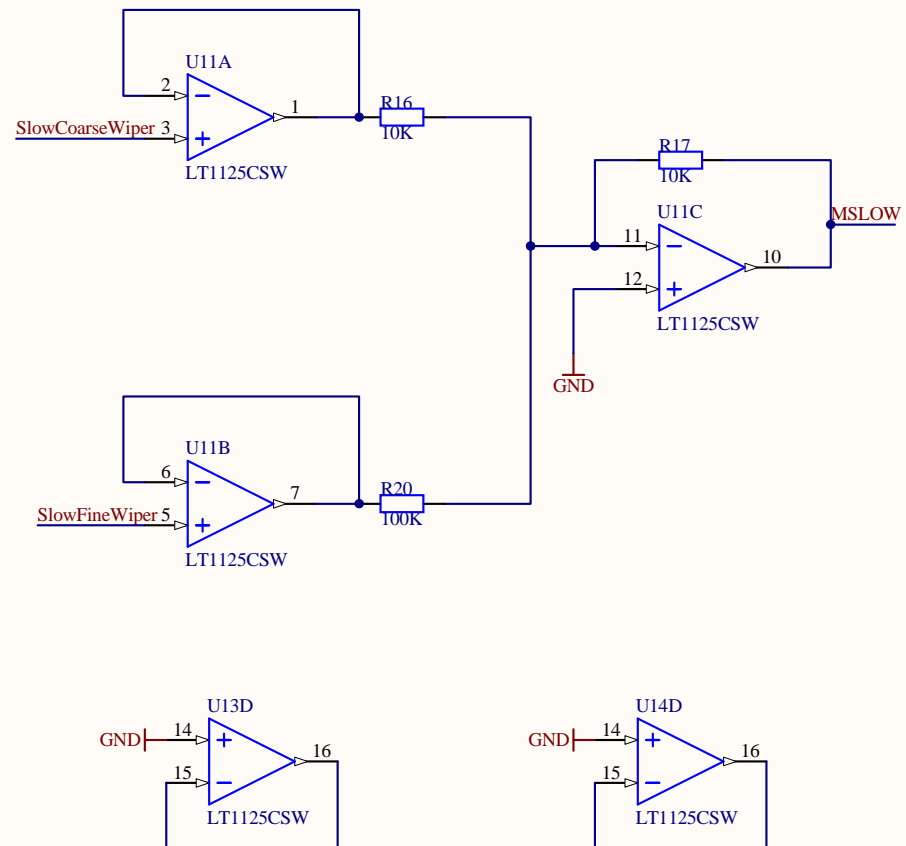
### Excitation Selection



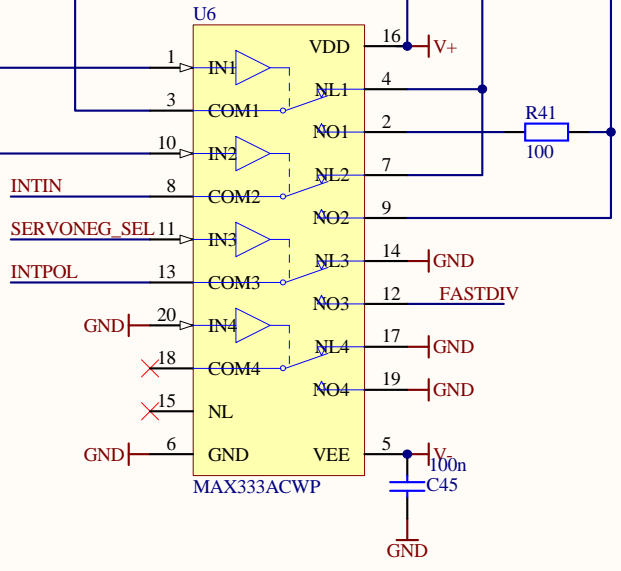
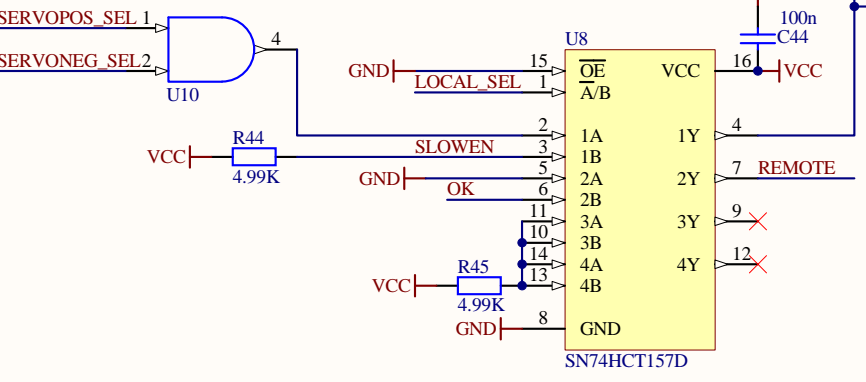
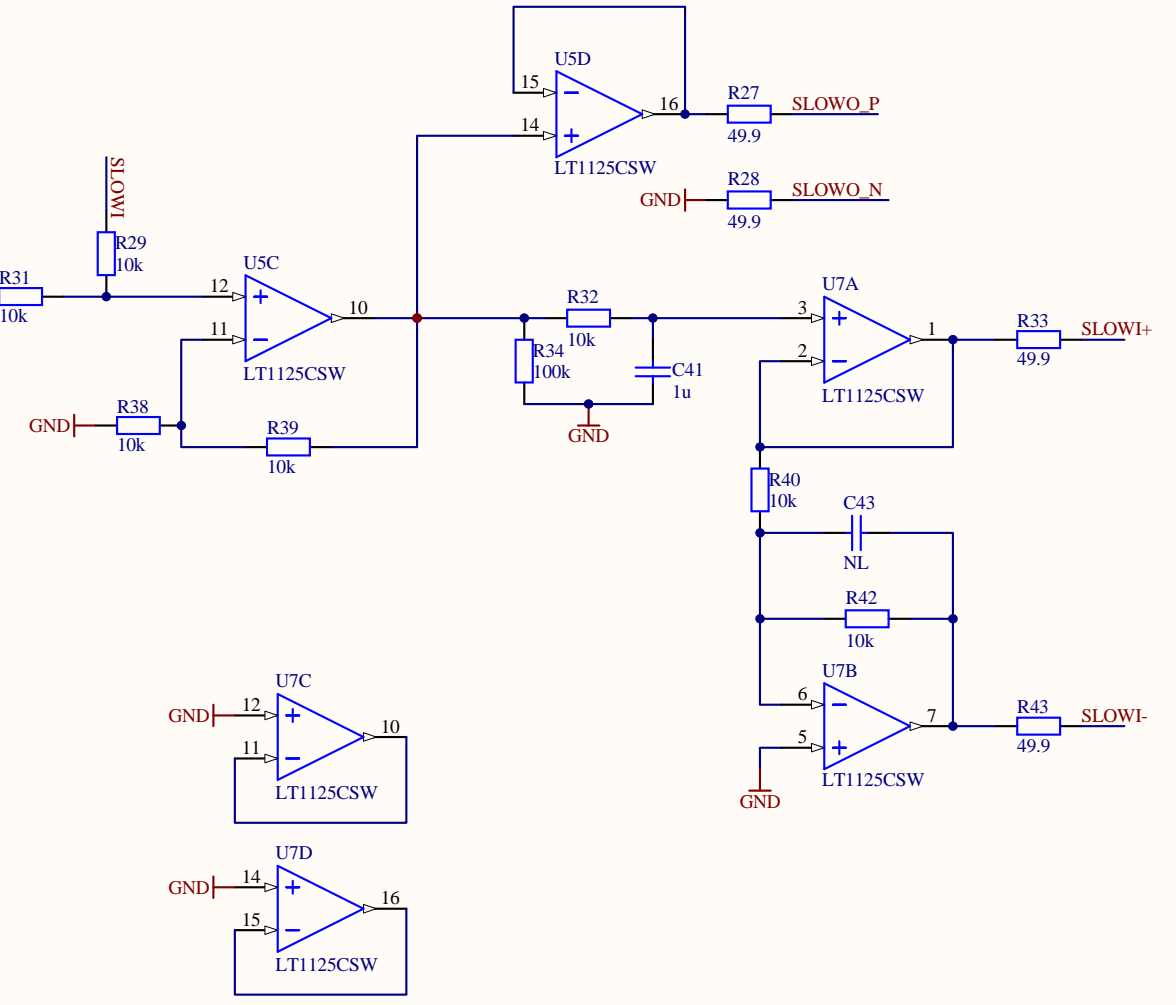
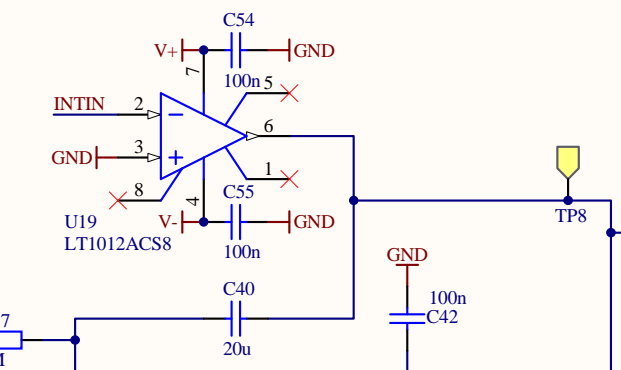
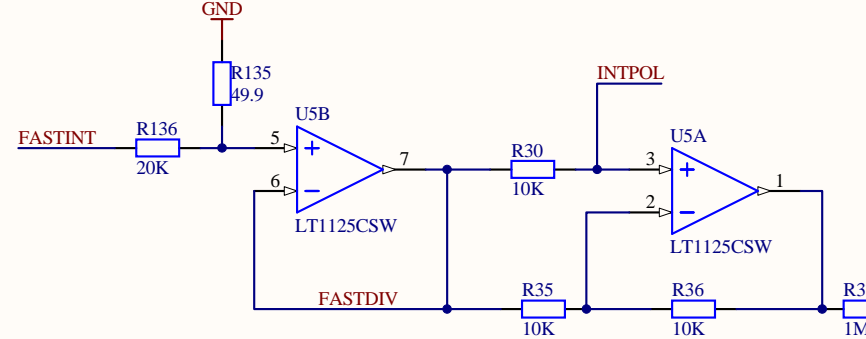
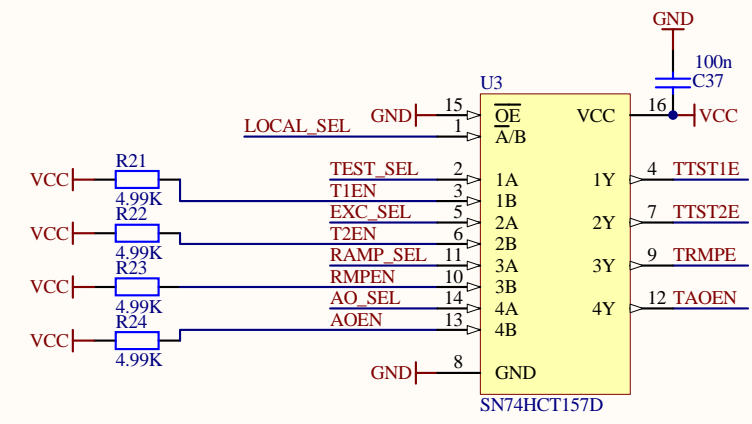
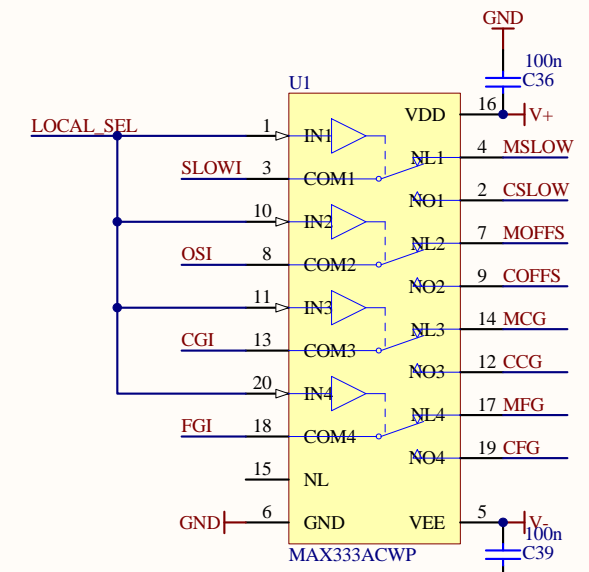
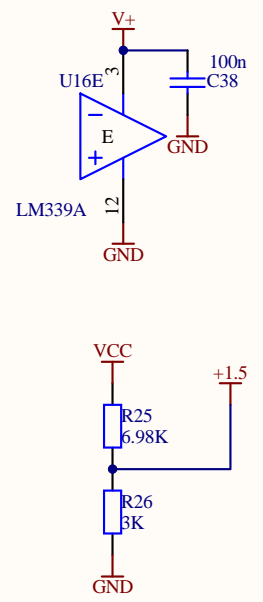
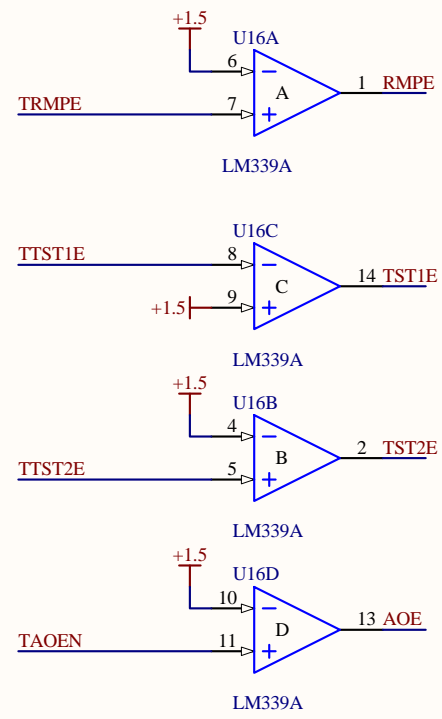
### Servo/Reset Selection



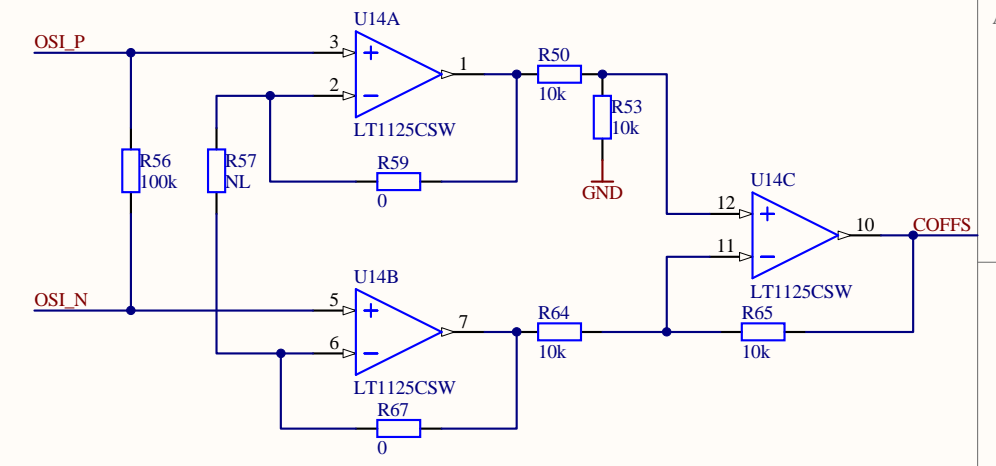
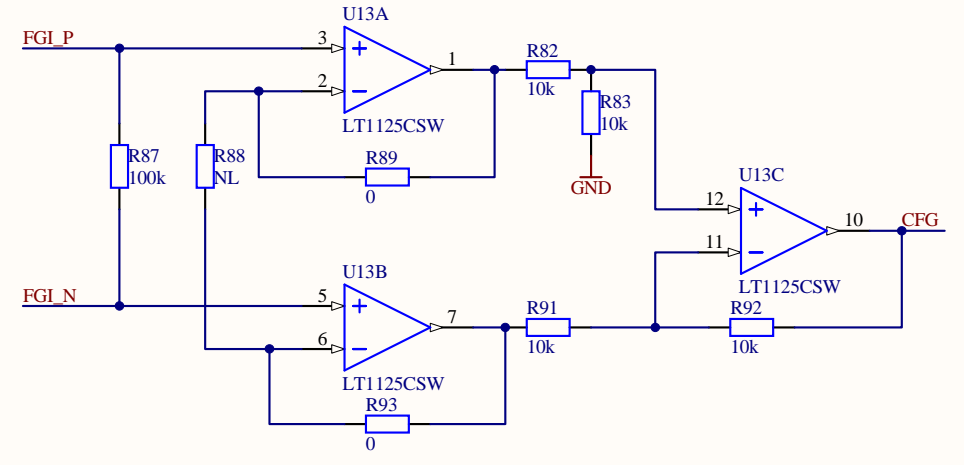
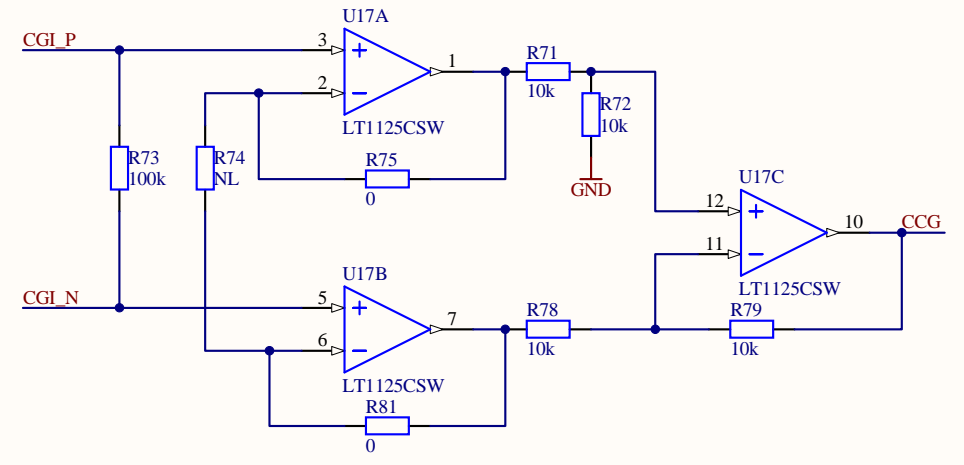
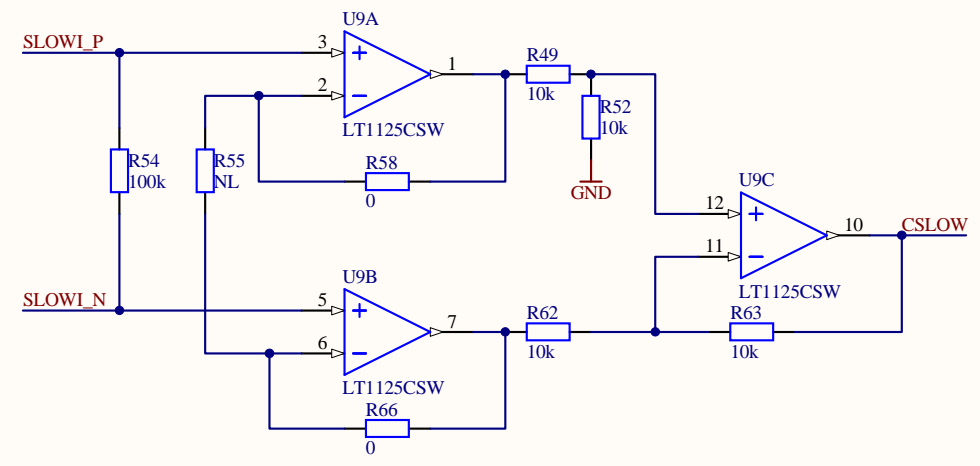
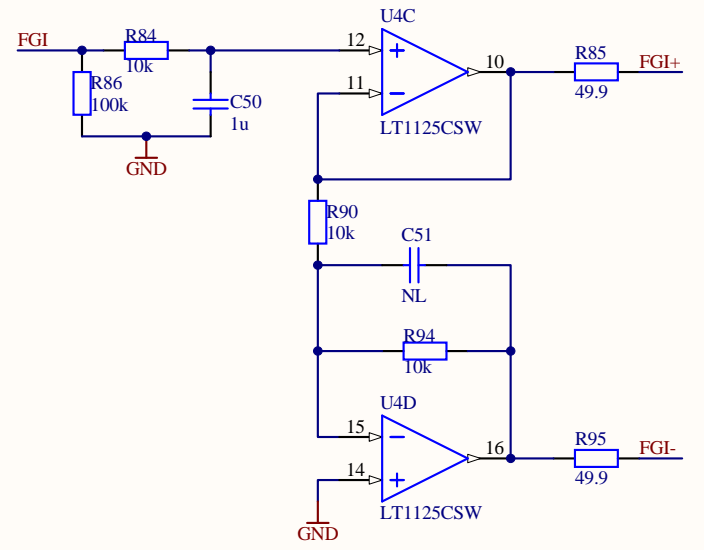
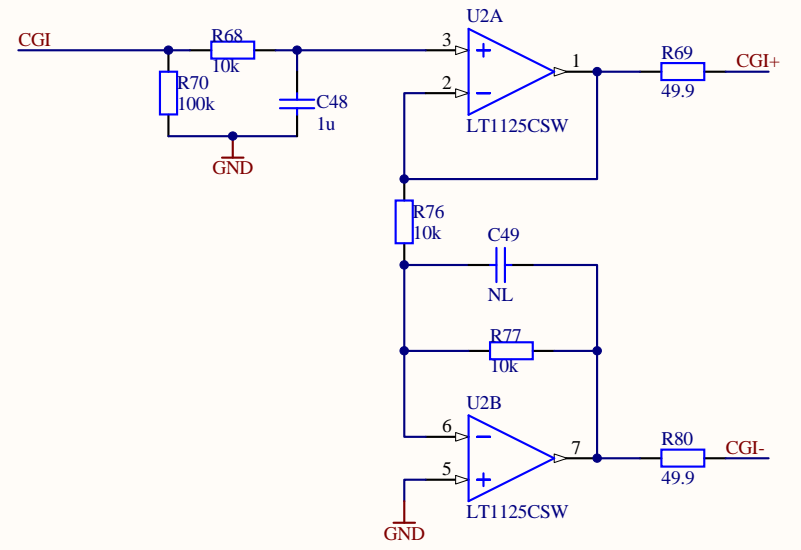
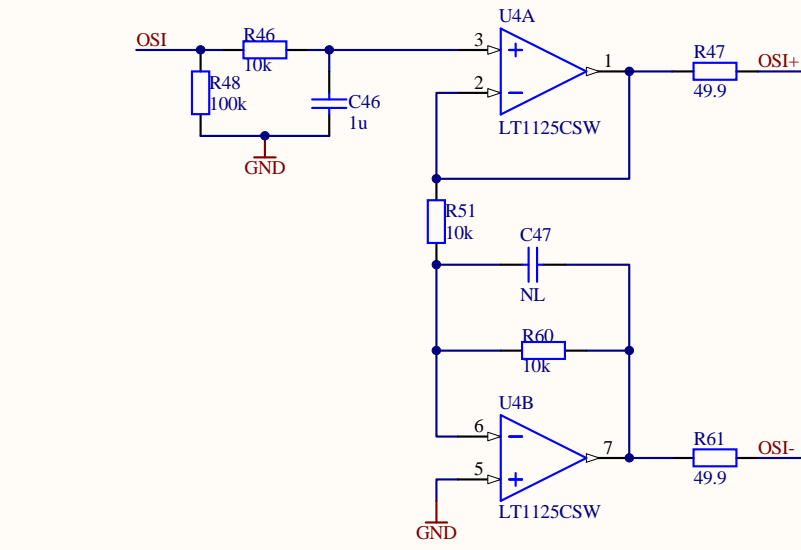
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Size B	Number <b>D040423</b>	Revision <b>C</b>
Date: 1/12/2010	Sheet 1 of 1	
File: C:\Users\...\TTFSSII.SchDoc	Drawn By: Thomas Corbitt	



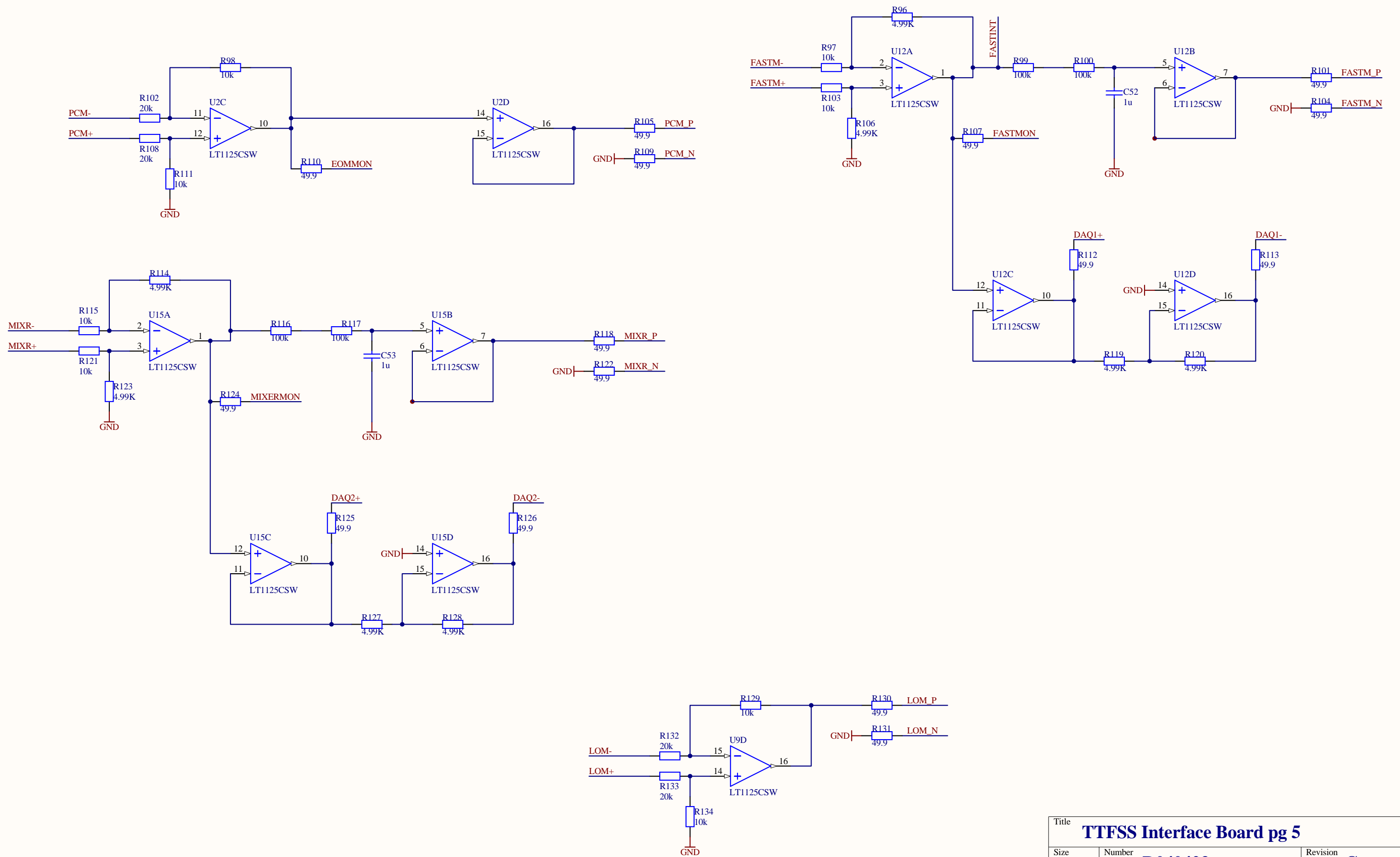
Title		
<b>TTFSS Interface Board pg 2</b>		
Size	Number	Revision
B	<b>D040423</b>	<b>C</b>
Date:	1/12/2010	Sheet of
File:	C:\Users\...\TTFSS12.SchDoc	Drawn By:



Title		
<b>TTFSS Interface Board pg 3</b>		
Size	Number	Revision
B	<b>D040423</b>	<b>C</b>
Date:	1/12/2010	Sheet of
File:	C:\Users\...\TTFSS3.SchDoc	Drawn By:



Title		
<b>TTFSS Interface Board pg 4</b>		
Size	Number	Revision
B	<b>D040423</b>	<b>C</b>
Date:	1/12/2010	Sheet of
File:	C:\Users\...\TTFSS14.SchDoc	Drawn By:



Title		
<b>TTFSS Interface Board pg 5</b>		
Size	Number	Revision
B	<b>D040423</b>	<b>C</b>
Date:	1/12/2010	Sheet of
File:	C:\Users\...\TTFSS15.SchDoc	Drawn By: