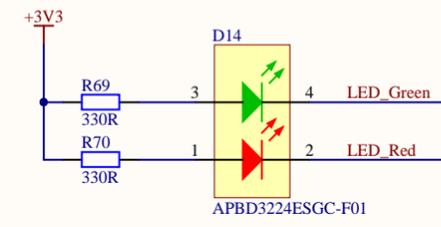
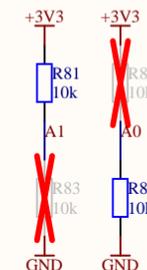
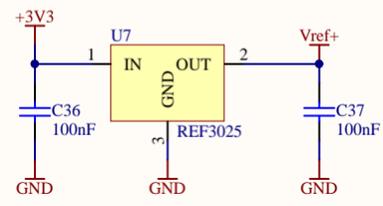
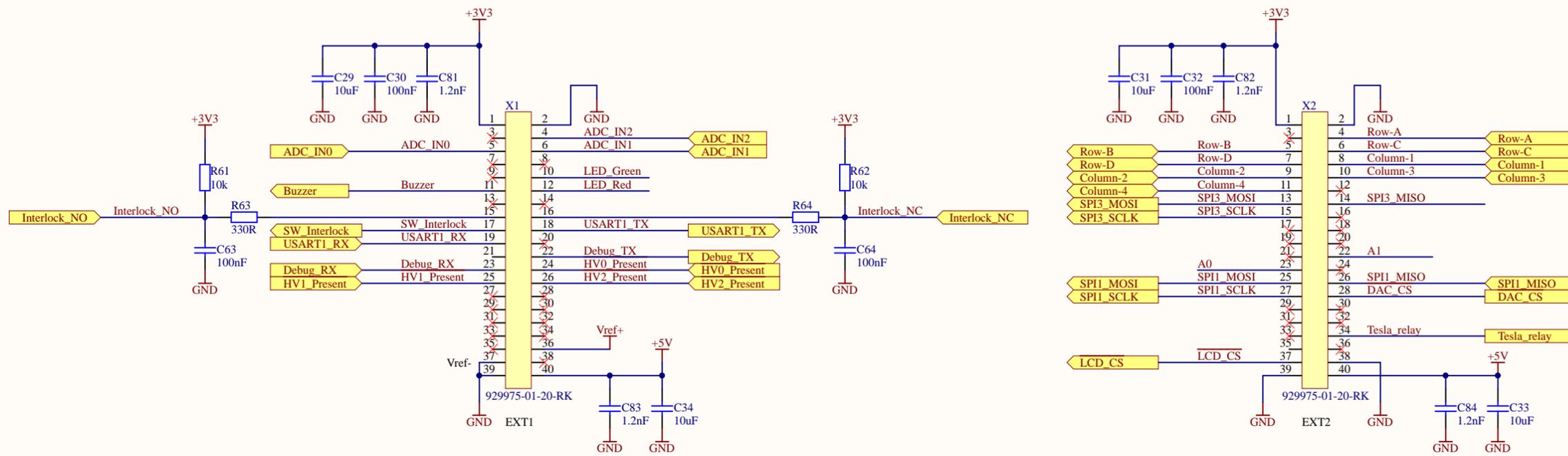
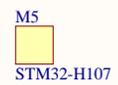


		Title:	
		HSB MRTS Anode-Tesla Top	
Drawn: TLa	Number: 1.	Rev: MLA-0387-A2 PB1	
Checked: GSc	Date: 5-12-2017	Sheet: 1 of 6	
File: Top.SchDoc			

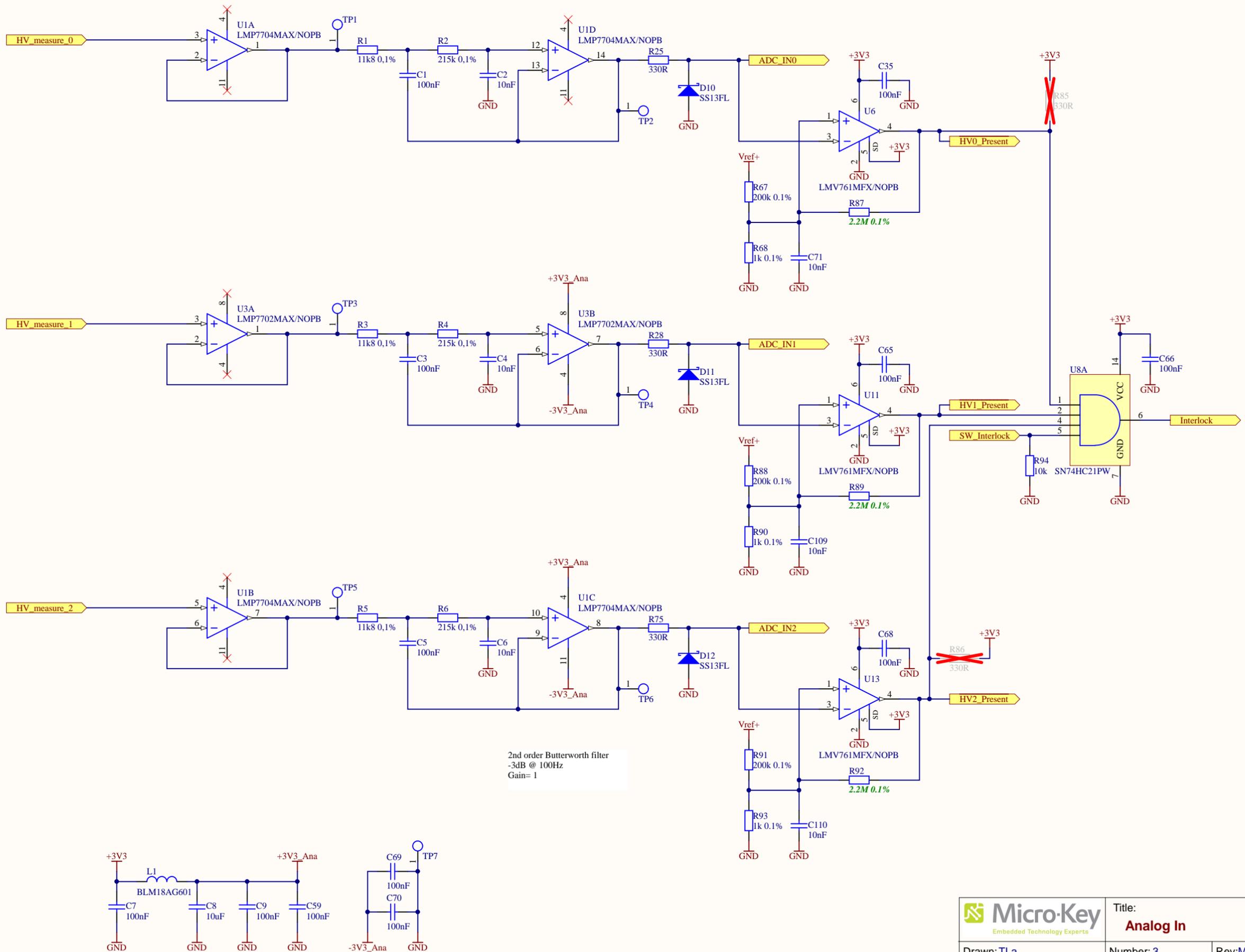


Remove jumper PWR_SEL
Remove resistor R2

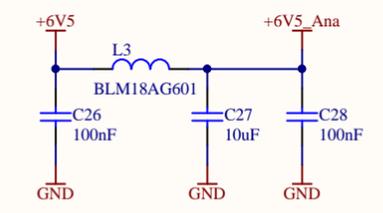
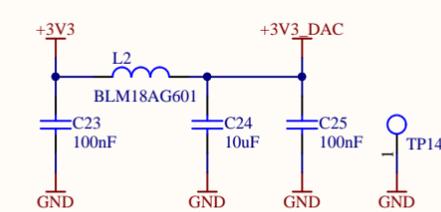
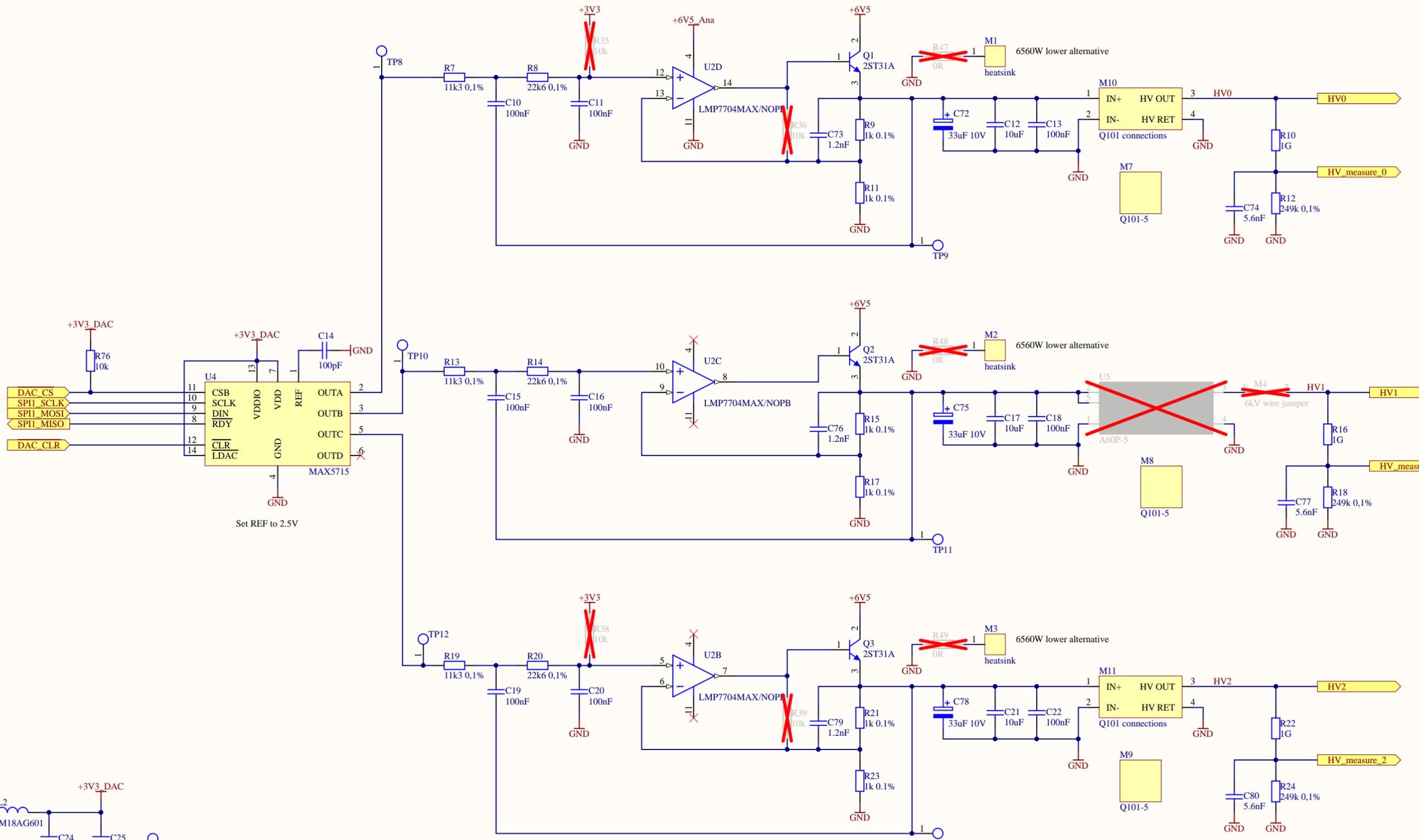
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MLA-0387-A0	0	0	
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MLA-0387-A2	1	0	



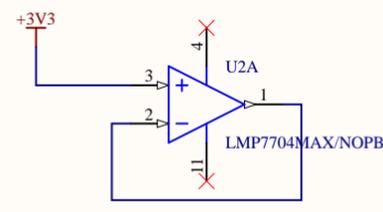
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Checked: GSc	Date: 5-12-2017	Sheet: 2 of: 6
File: Microcontroller.SchDoc		



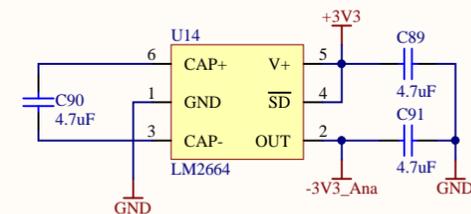
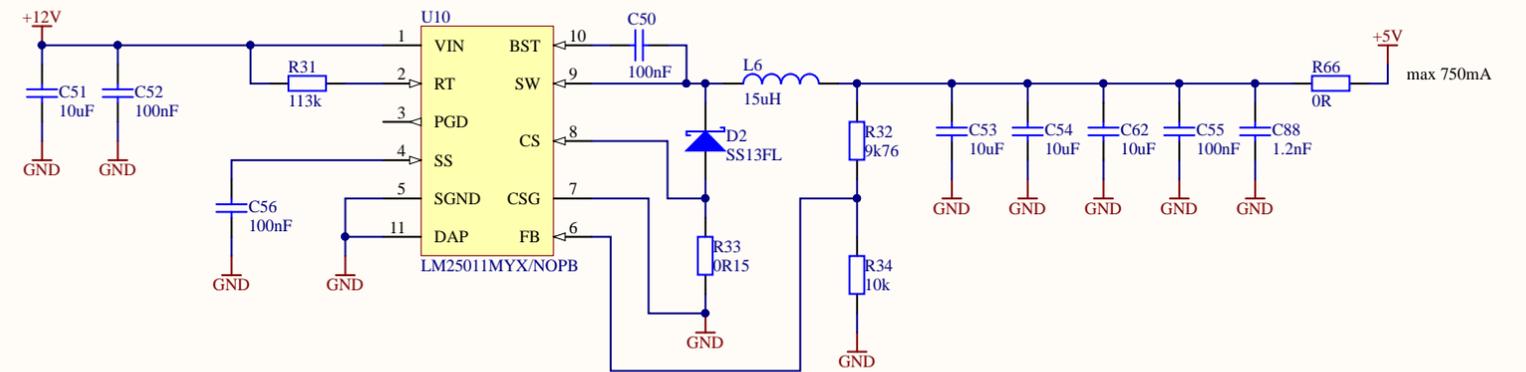
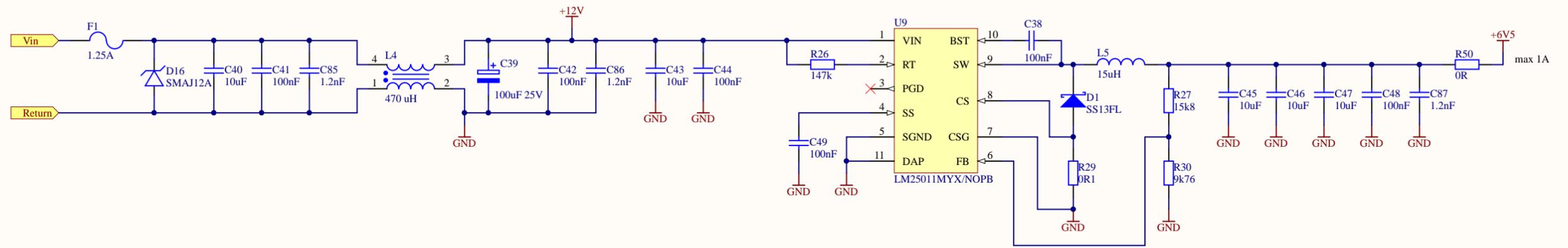
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Checked: GSc	Date: 5-12-2017	Sheet: 3 of 6
File: Analog in.SchDoc		



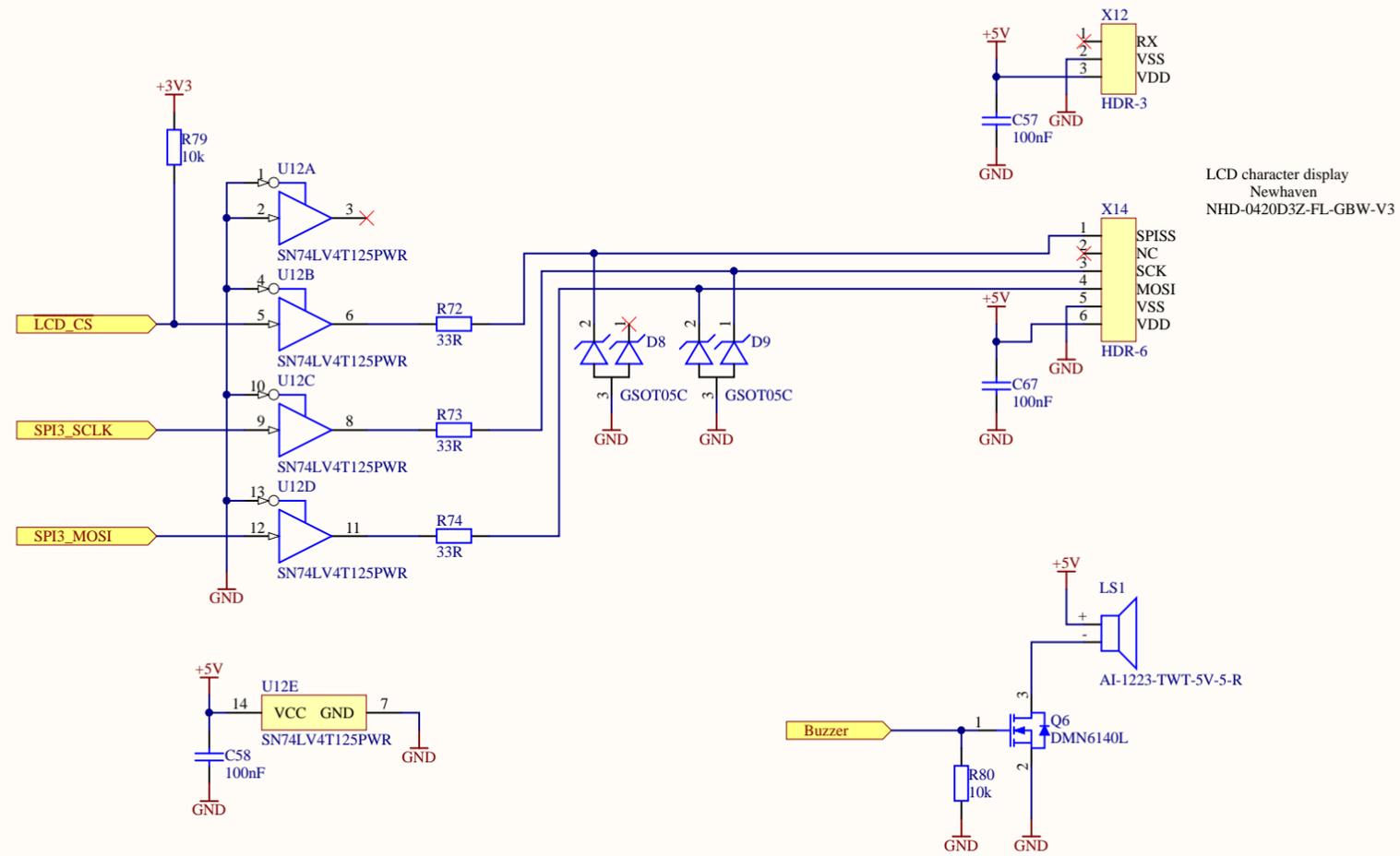
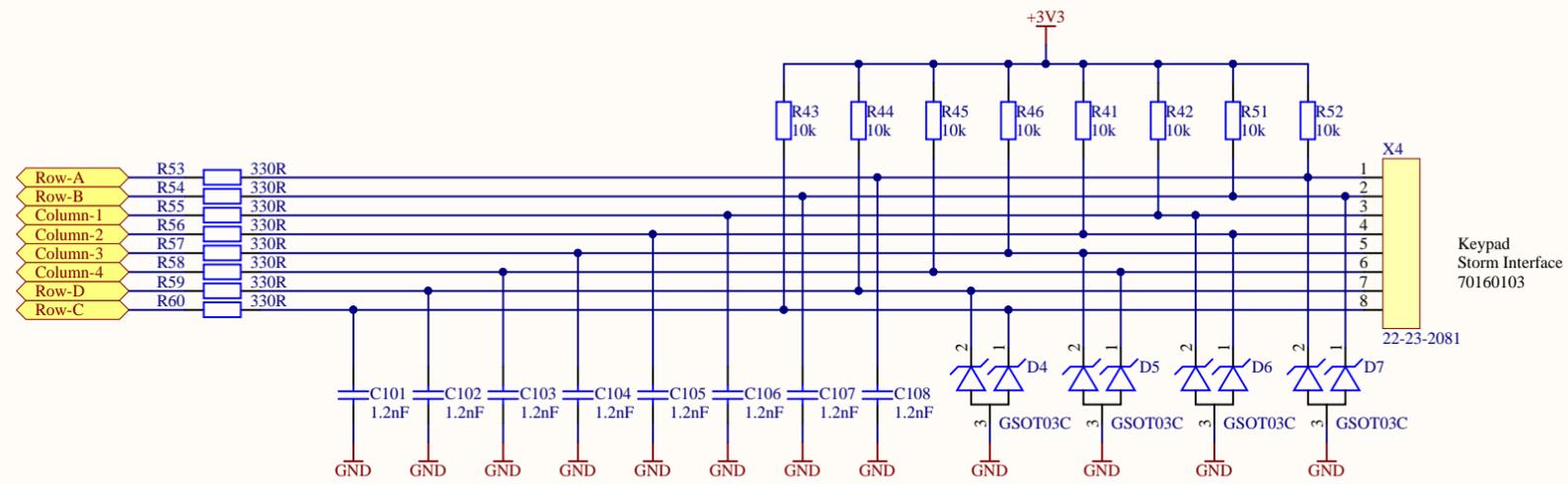
2nd order Butterworth filter
 -3dB @ 100Hz
 Gain= 2



		Title: High Voltage Power Supplies	
Drawn: TLa	Number: 4.	Rev: MLA-0387-A2 PB1	
Checked: GSc	Date: 5-12-2017	Sheet: 4 of 6	
File: HV Power supplies.SchDoc			



	Title: Power Supplies	
	Drawn: TLa	Number: 5.
Checked: GSc	Date: 5-12-2017	Sheet: 5 of 6
File: Power supplies.SchDoc		



	Title: User Interface	
	Drawn: TLa	Number: 6.
Checked: GSc	Date: 5-12-2017	Sheet: 6 of 6
File: User Interface.SchDoc		