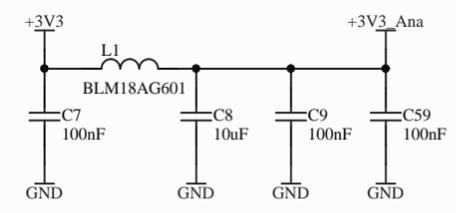
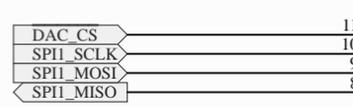
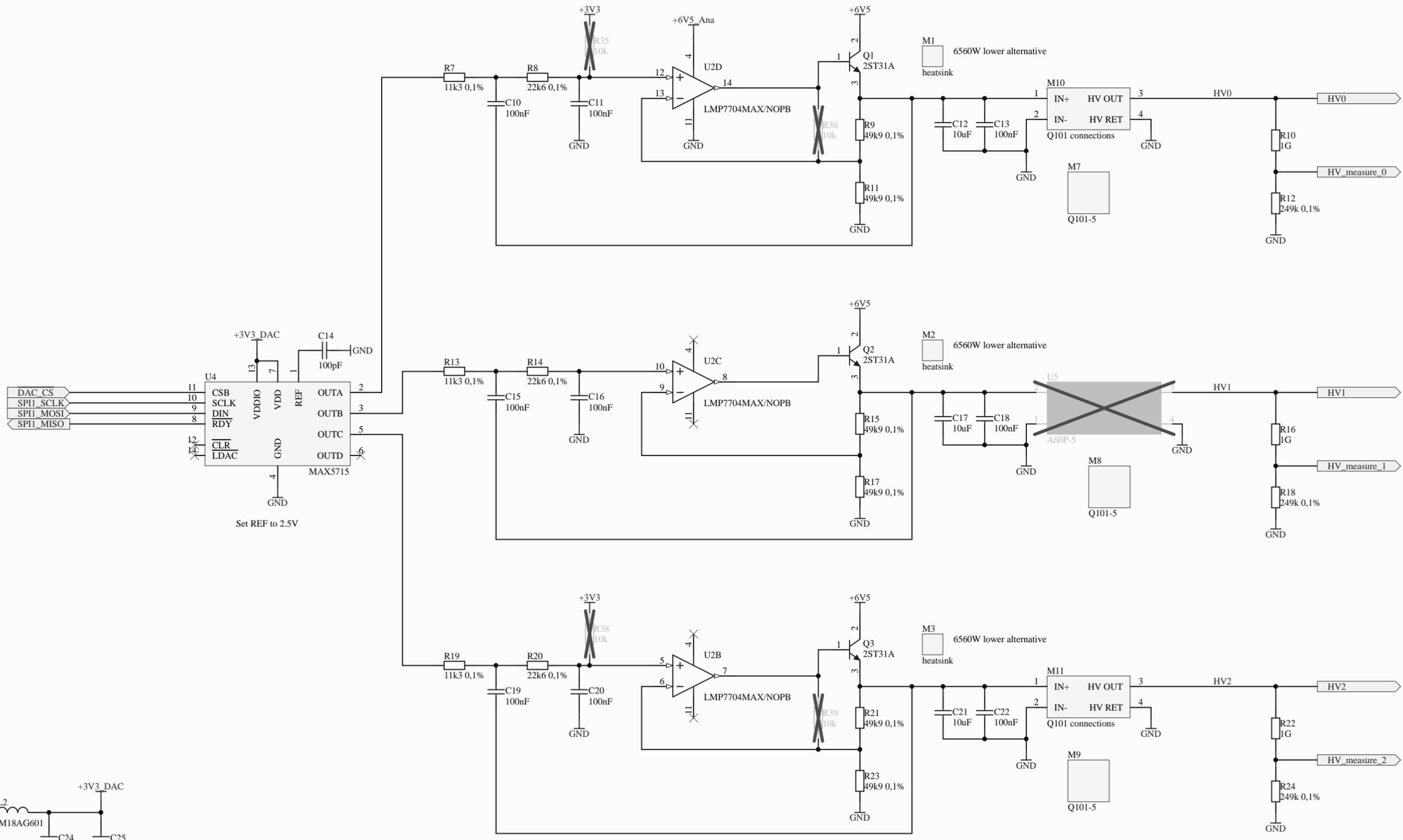


2nd order Butterworth filter  
 -3dB @ 100Hz  
 Gain= 1

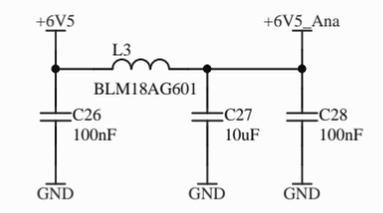
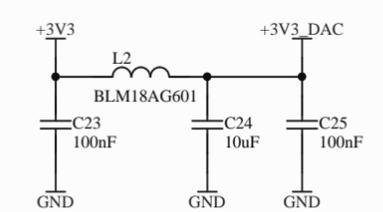
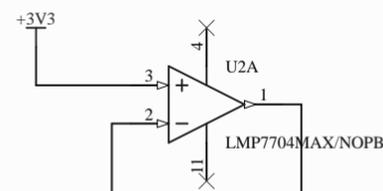


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	<b>Drawn:</b> TLa	<b>Number:</b> 1.
<b>Checked:</b> GSc	<b>Date:</b> 22-5-2017	<b>Sheet:</b> of: 6
<b>File:</b> Analog in.SchDoc		



Set REF to 2.5V

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



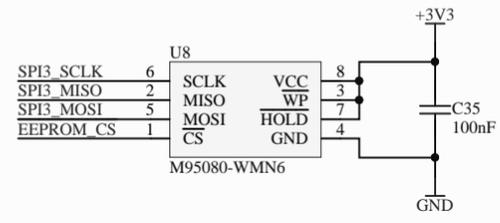
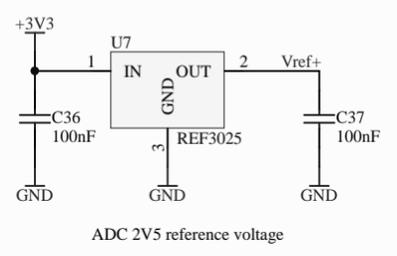
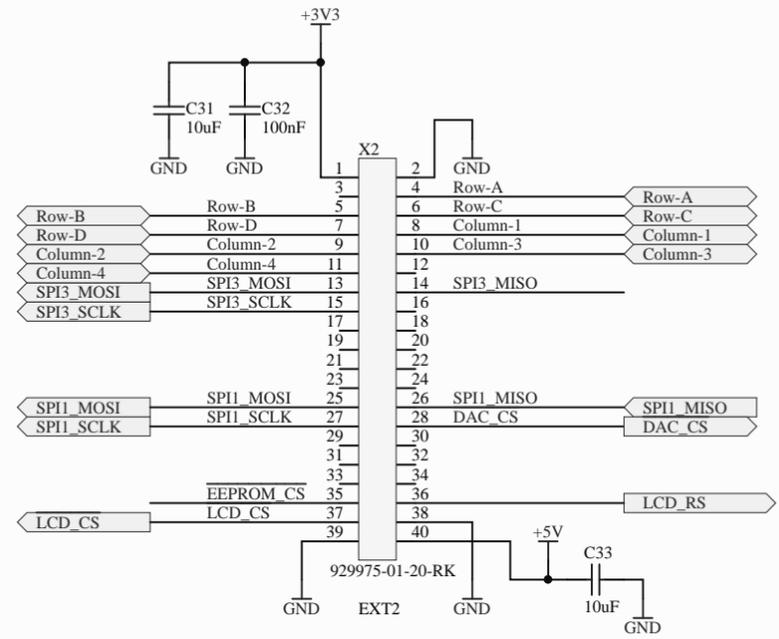
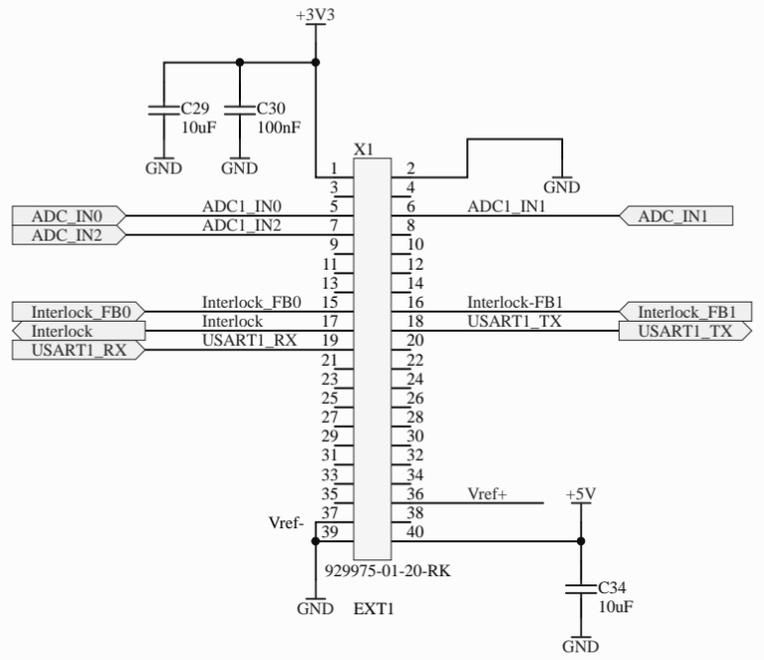
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Drawn: TLa	Number: 1.	Rev: MLA-0387-A2 PA0	
Checked: GSc	Date: 22-5-2017	Sheet: of: 6	
File: HV Power supplies.SchDoc			

A

B

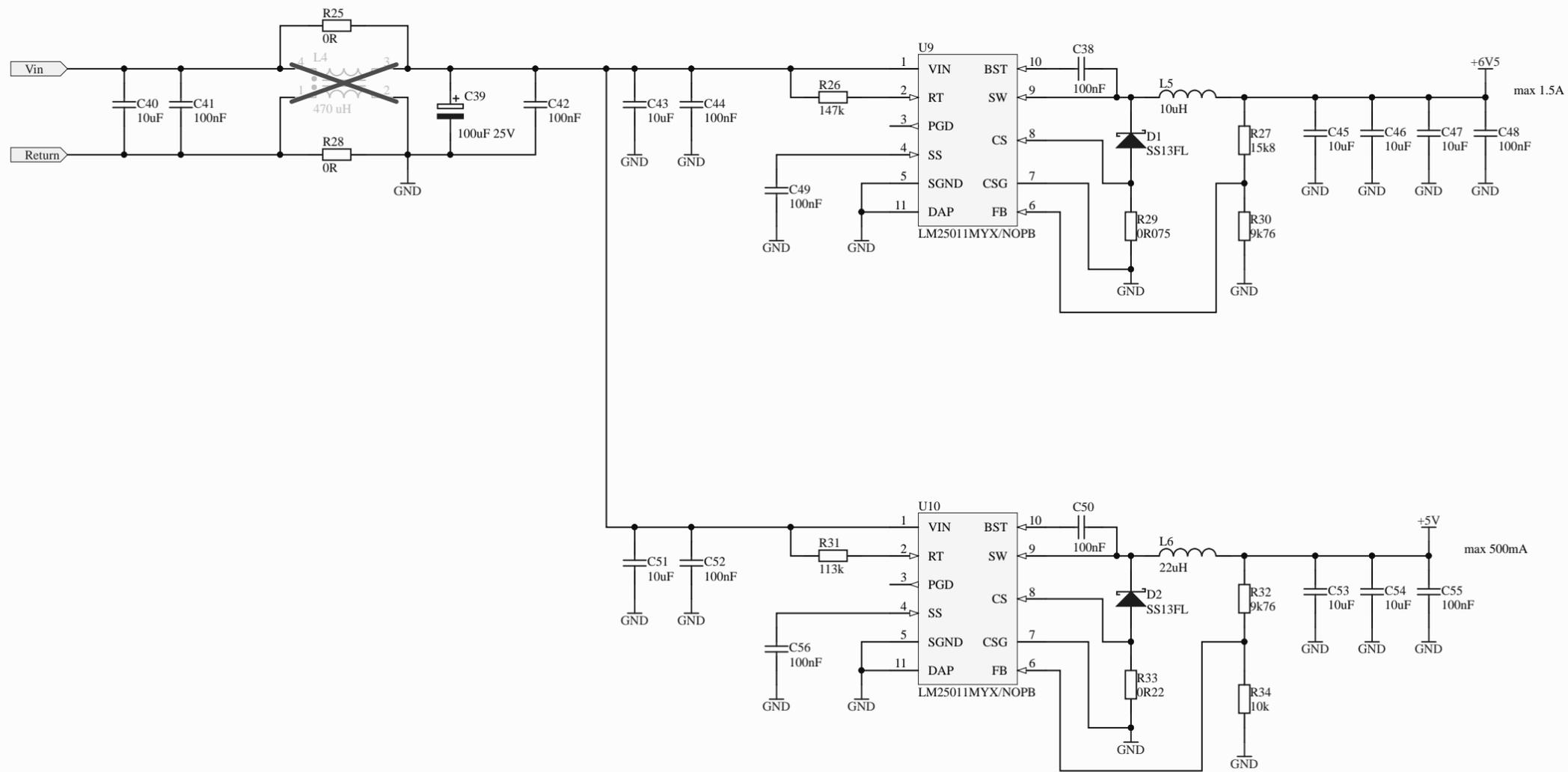
C

D

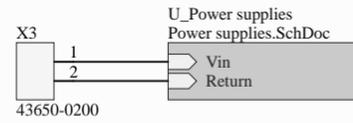


Remove jumper PWR\_SEL  
Remove resistor R2

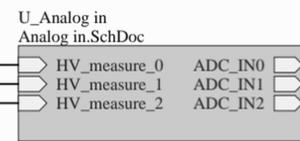
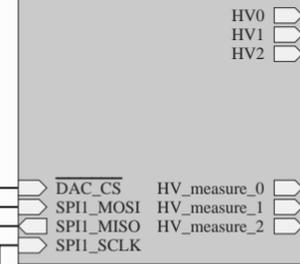
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Checked: GSc		Date: 22-5-2017	Sheet: of: 6
File: Microcontroller.SchDoc			



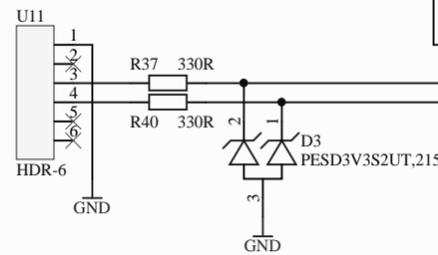
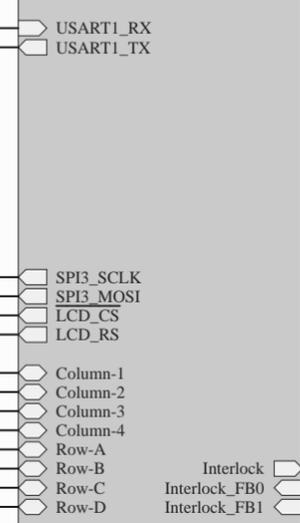
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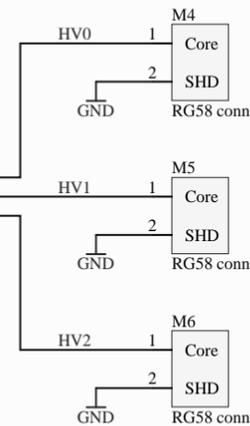
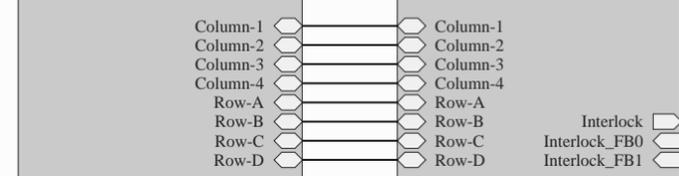
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HV Power supplies.SchDoc



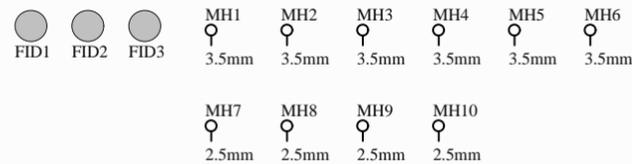
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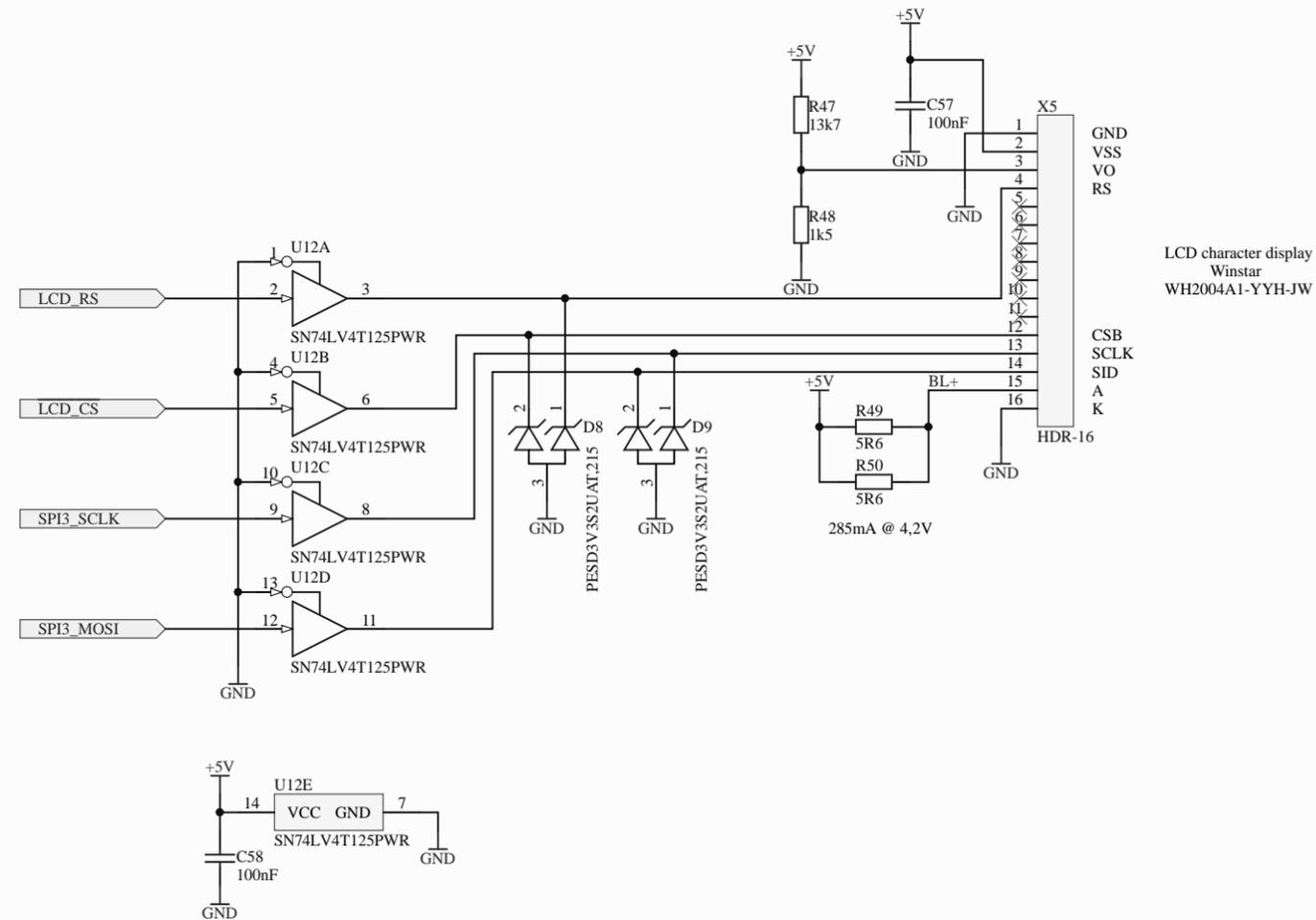
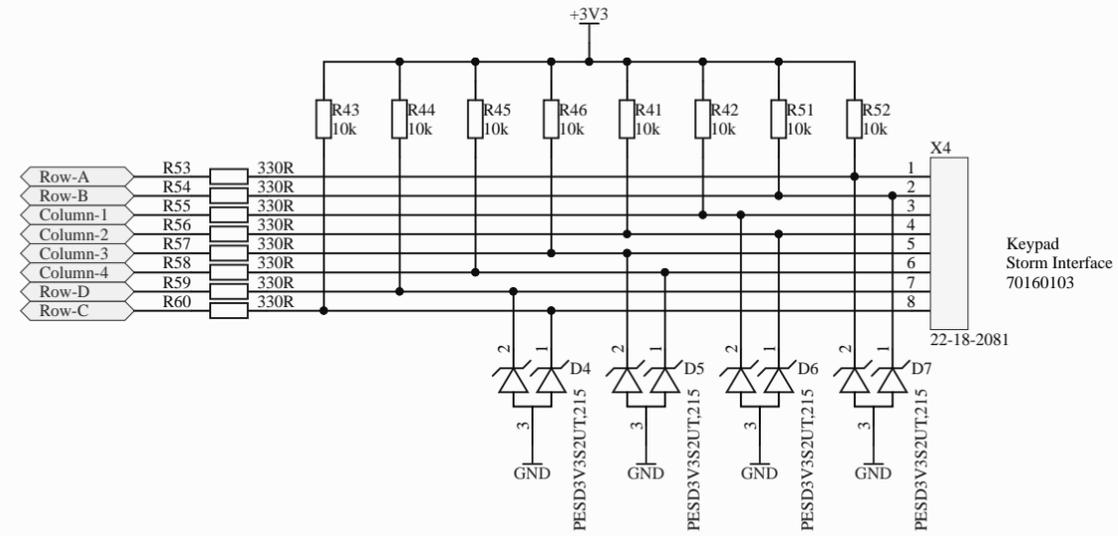
U\_User Interface  
User Interface.SchDoc



PCB1  
MLA-0387-P1-PA0



		Title:	
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Drawn: TLa	Number: 1.	Rev: MLA-0387-A2 PA0	
Checked: GSc	Date: 22-5-2017	Sheet: of: 6	
File: Top.SchDoc			



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Checked: GSc	Date: 22-5-2017	Sheet: of: 6
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