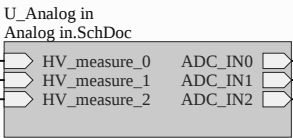
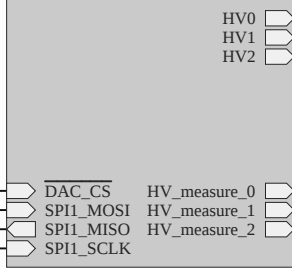
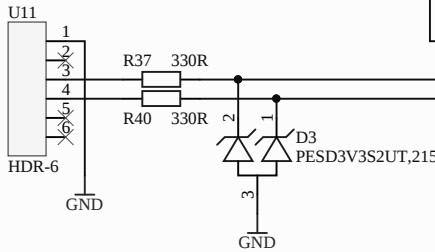
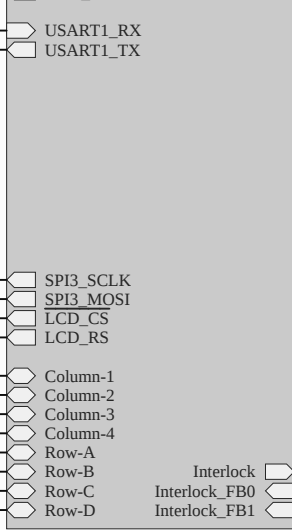


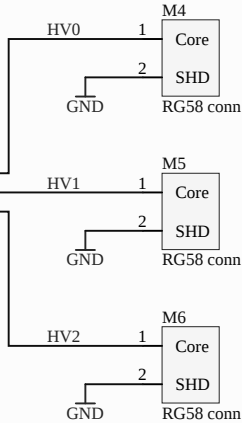
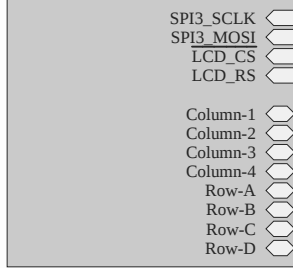
U_HV Power supplies
HV Power supplies.SchDoc



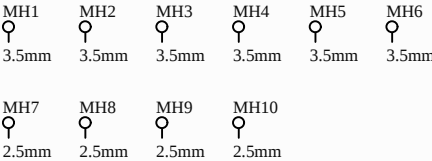
U_Microcontroller
Microcontroller.SchDoc



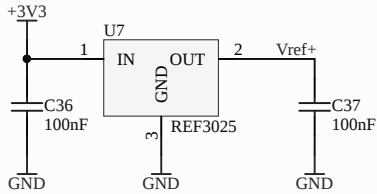
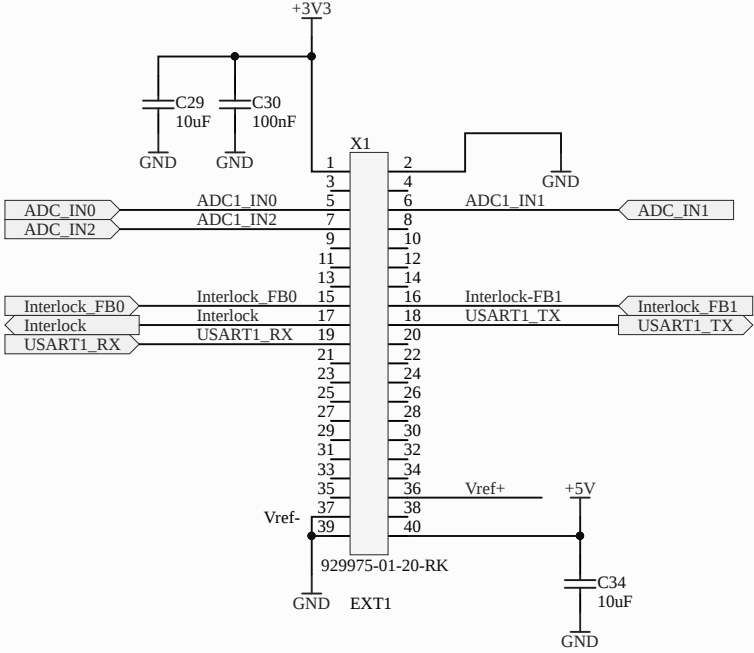
U_User Interface
User Interface.SchDoc



PCB1
MLA-0387-P1-PA0

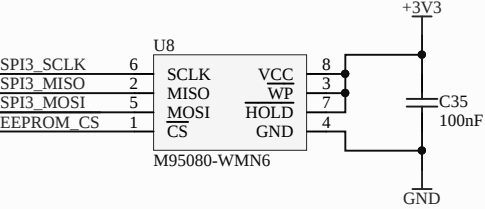
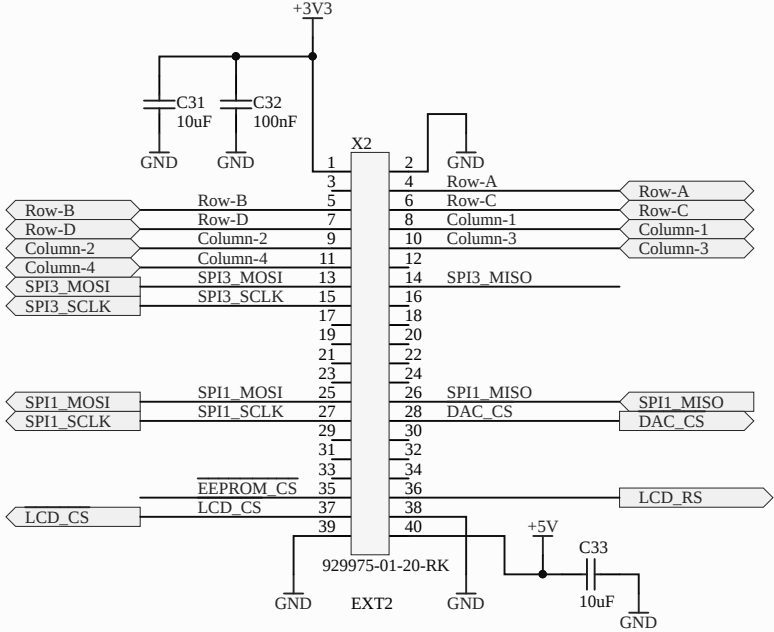


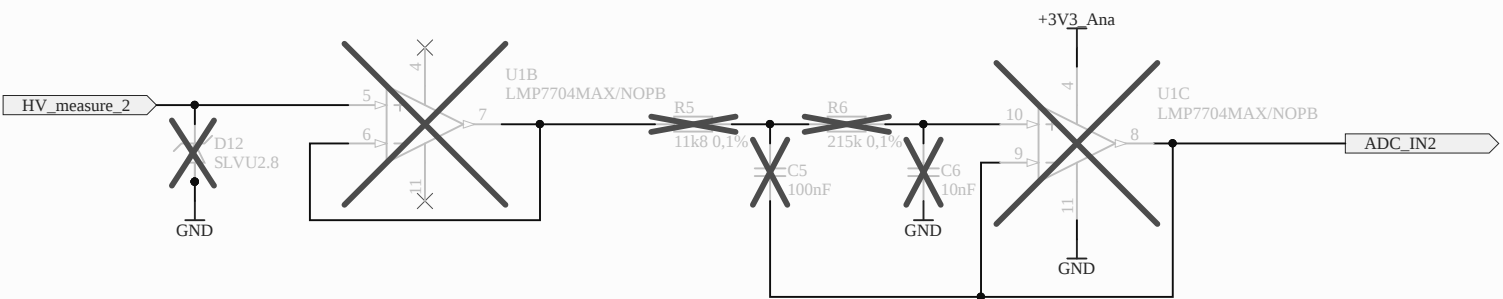
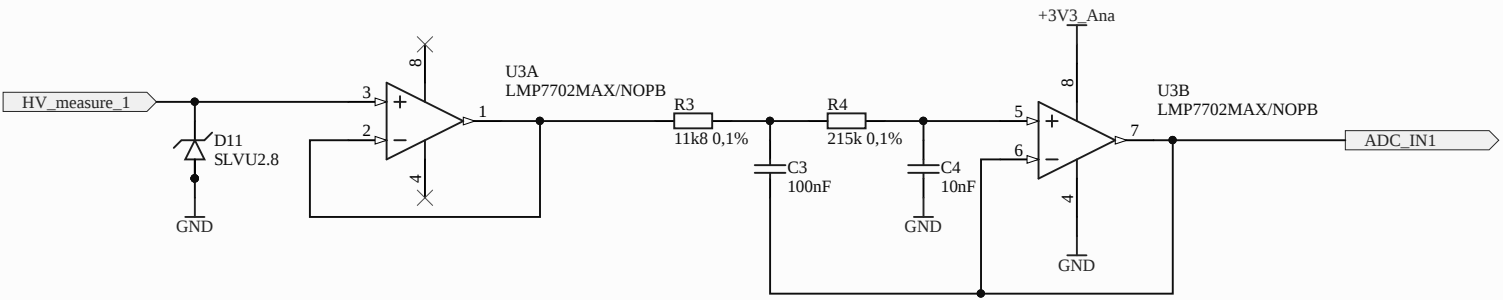
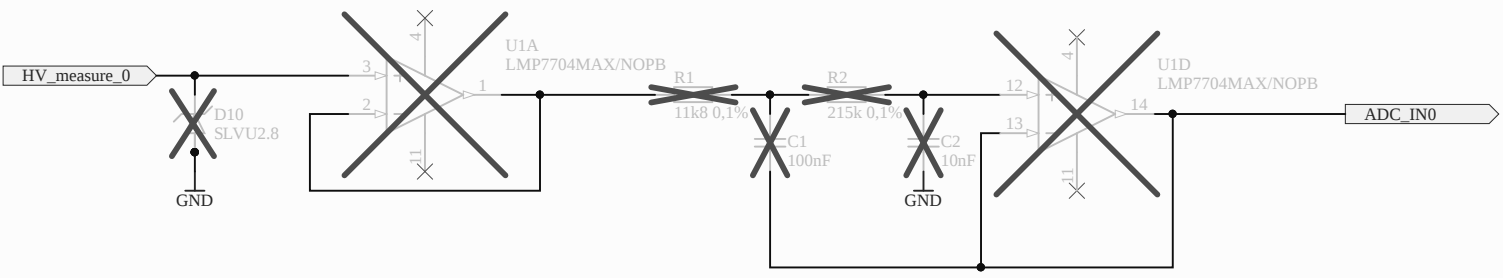
Title: HSB MRTS Anode-Tesla Top		
Drawn: TLa	Number: 1.	Rev:MLA-0387-A1 PA0
Checked: GSc	Date: 22-5-2017	Sheet:1 of: 6
File: Top.SchDoc		



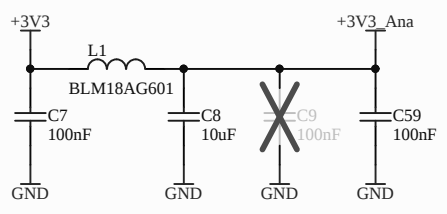
ADC 2V5 reference voltage

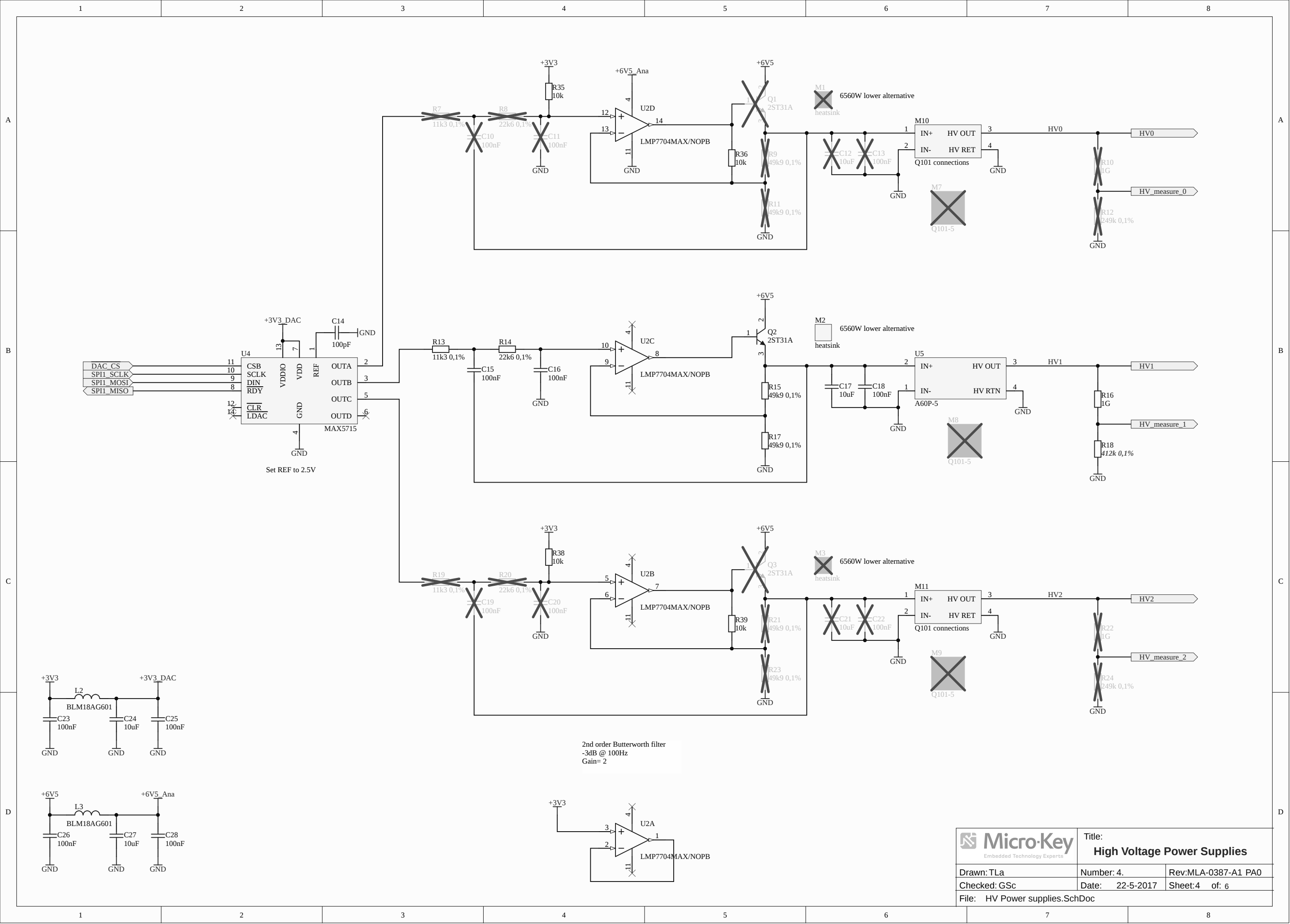
Remove jumper PWR_SEL
Remove resistor R2

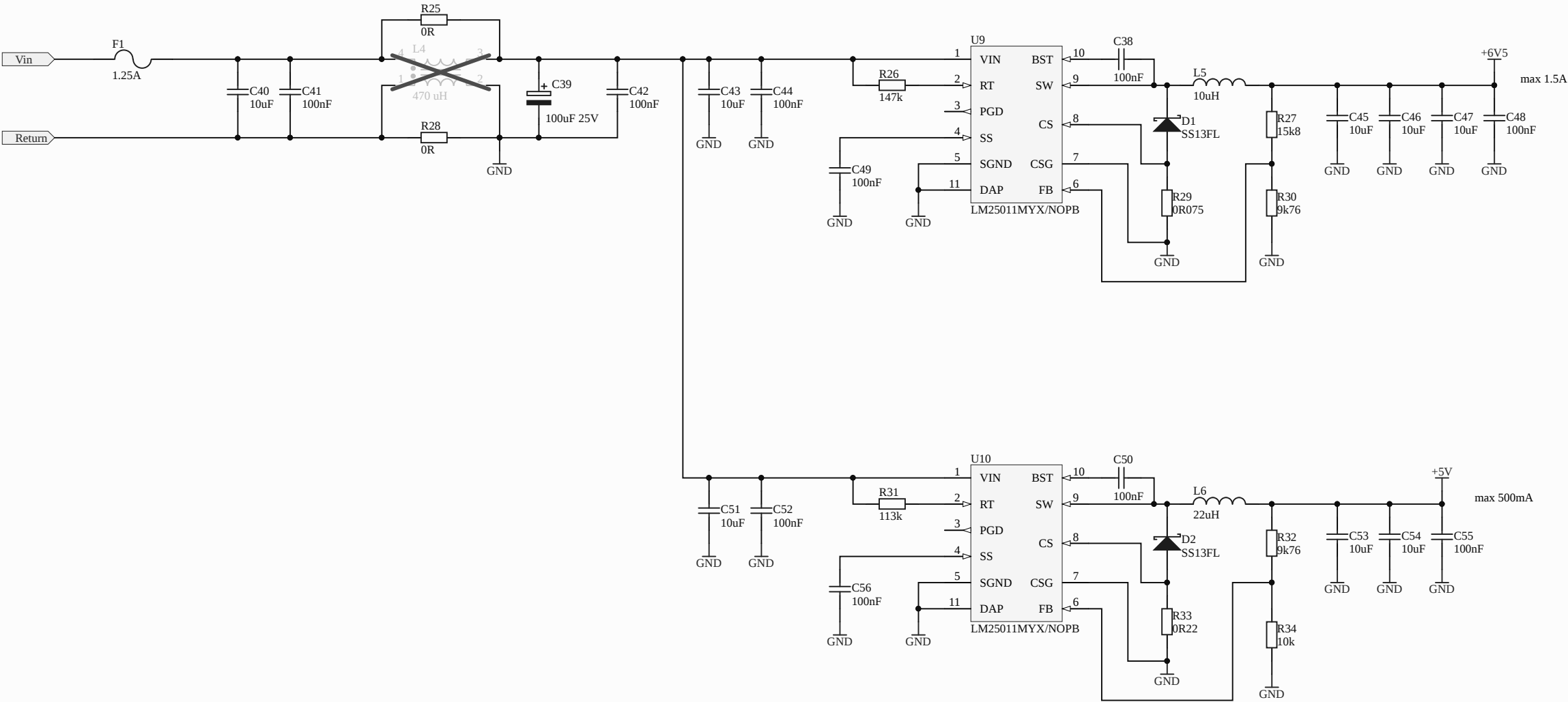




2nd order Butterworth filter
-3dB @ 100Hz
Gain= 1







	Title: Power Supplies	
	Drawn: TLa	Number: 5.
	Checked: GSc	Rev:MLA-0387-A1 PA0
	File: Power supplies.SchDoc	Date: 22-5-2017 Sheet:5 of: 6

