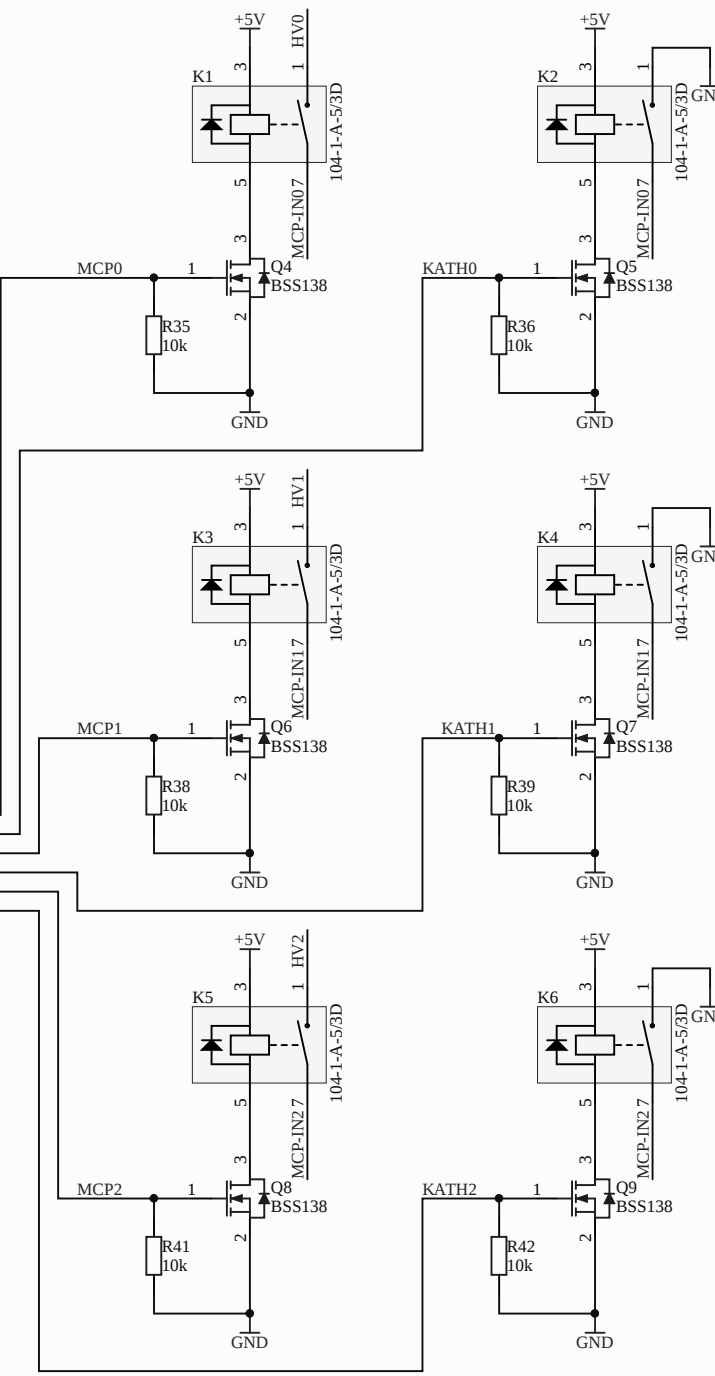
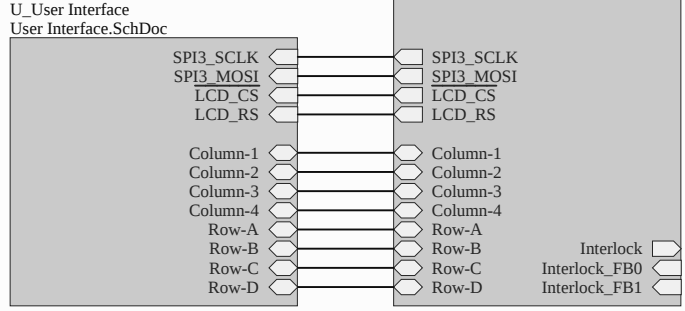
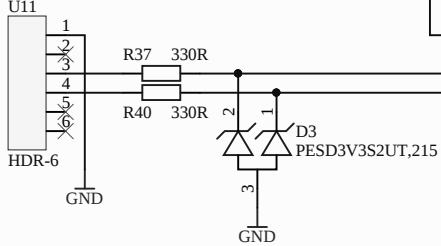
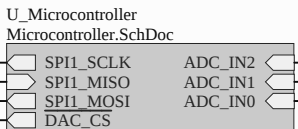
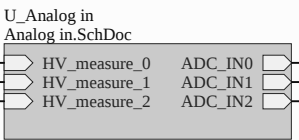
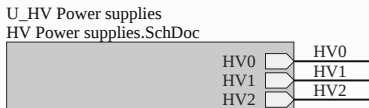
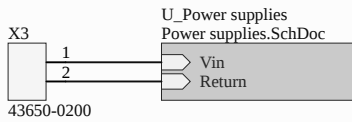
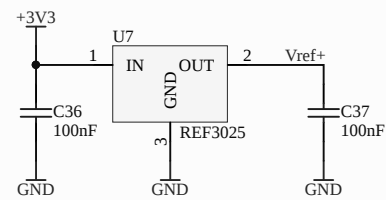
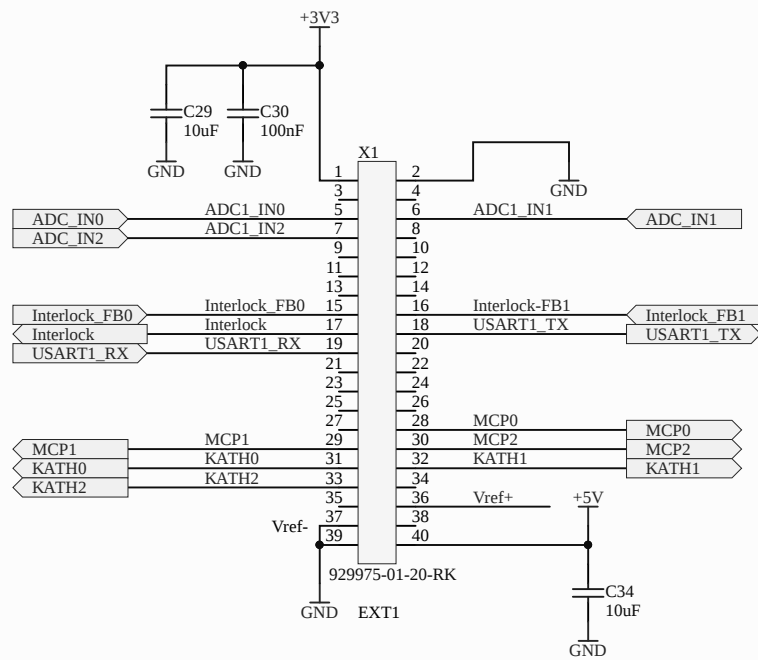
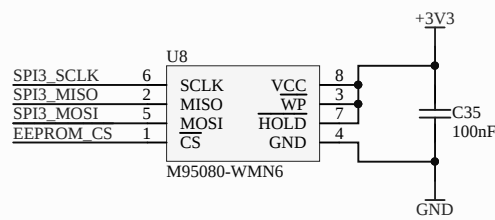
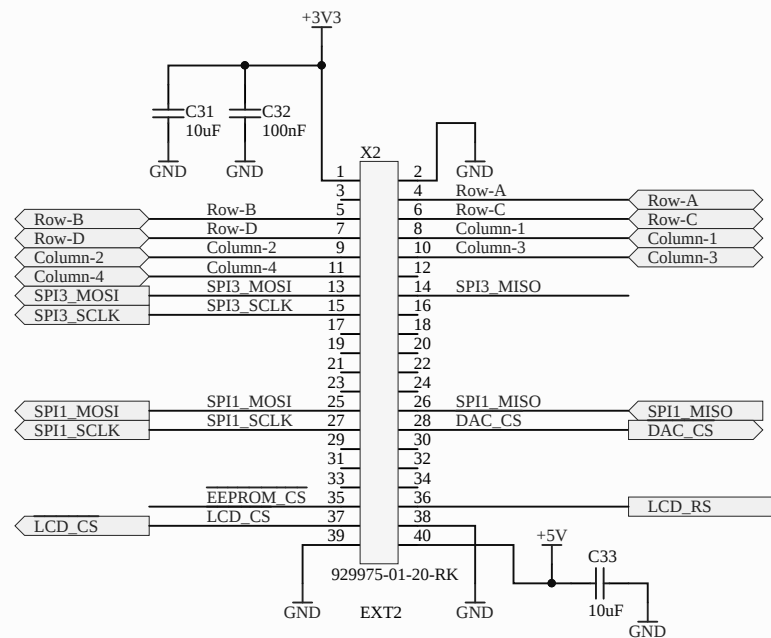


 Micro-Key Embedded Technology Experts		Title: HSB MRTS Kathode-MCP Top	
Drawn: TLa	Number: 1.	Rev:MLA-0387-A0 PA0	
Checked: GSc	Date: 22-5-2017	Sheet:1 of: 6	
File: Top.SchDoc			

Remove jumper PWR_SEL
Remove resistor R2



ADC 2V5 reference voltage



Title:
Microcontroller

Drawn: TLa

Number: 2.

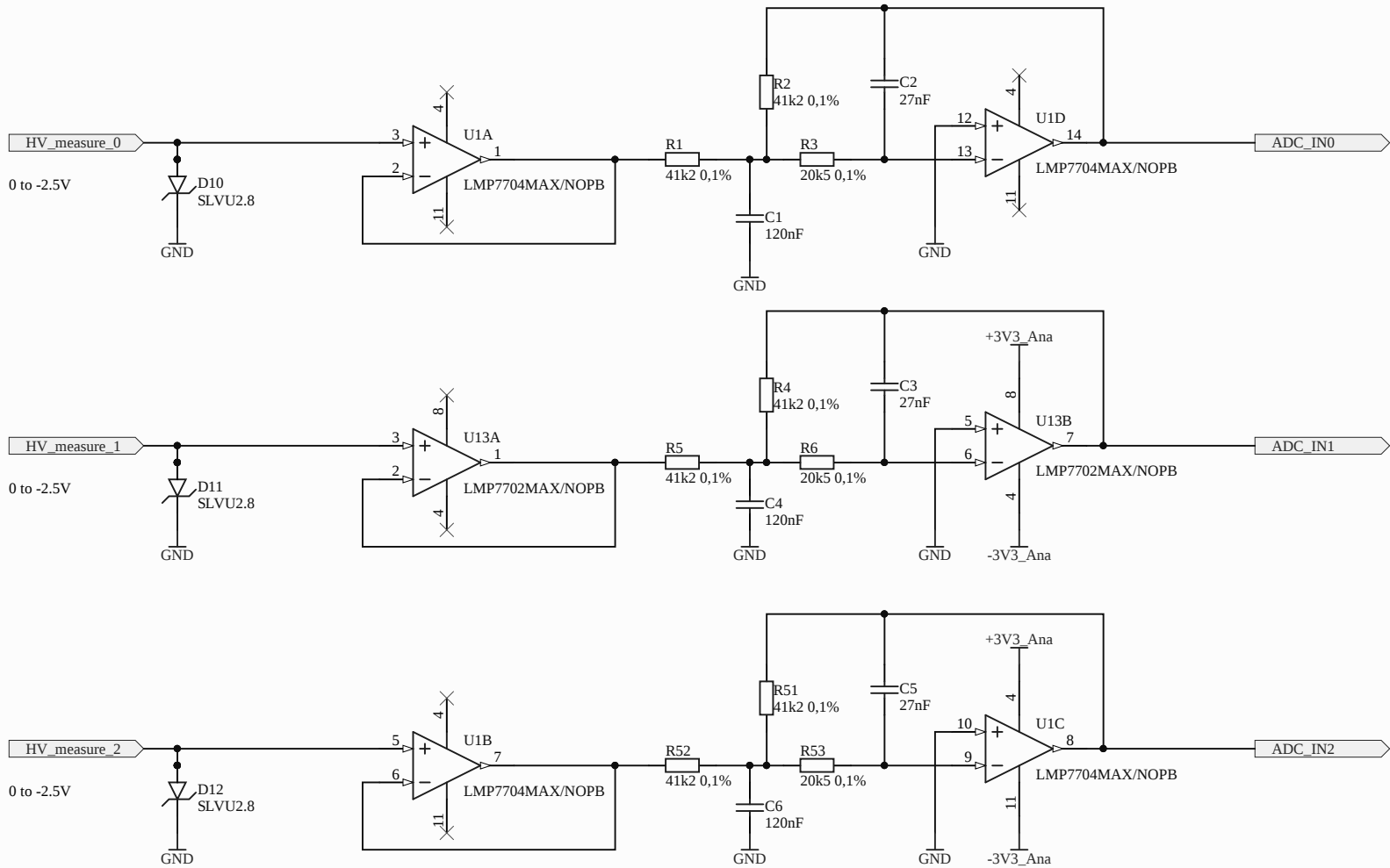
Rev:MLA-0387-A0 PA0

Checked: GSc

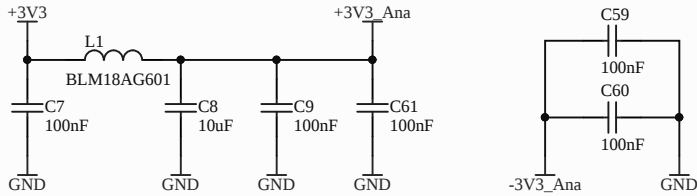
Date: 22-5-2017

Sheet:2 of: 6

File: Microcontroller.SchDoc



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



 Micro-Key Embedded Technology Experts		Title: Analog In	
Drawn: TLa		Number: 3.	Rev:MLA-0387-A0 PA0
Checked: GSc		Date: 22-5-2017	Sheet:3 of: 6
File: Analog in.SchDoc			

