

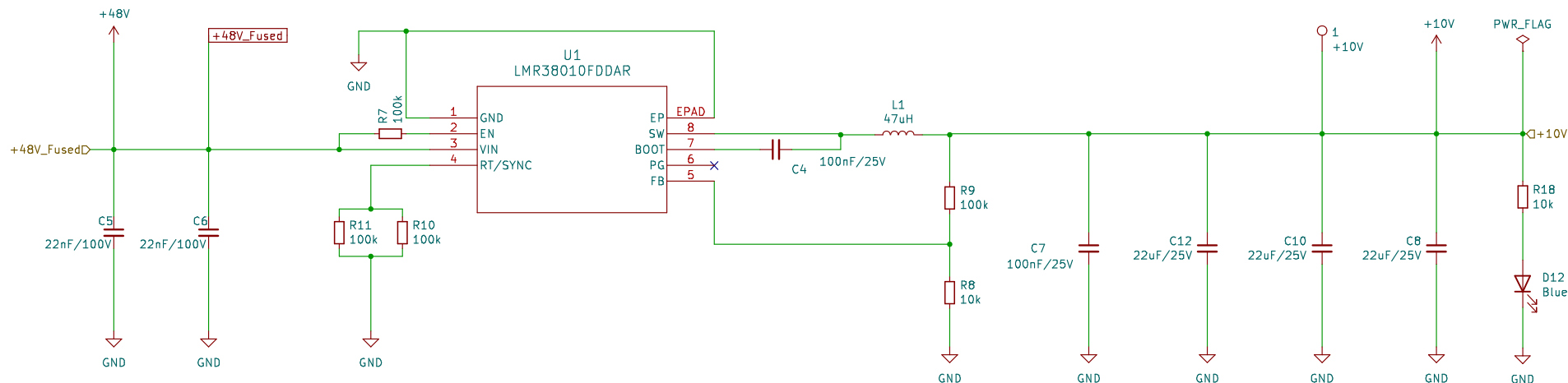
Má vůbec smysl nechat?  
Dělič přepočítán na 1.65V při 48V (10k spodni)  
2 x PTC = 140W přídržný výkon (72W/24V, 36V/12V))  
Moc PTC, 1.5A při 48V je 72W | 24 V (36W) | 12V (18W))

Sheet: /Input || MAX 48V/  
File: Input.kicad\_sch

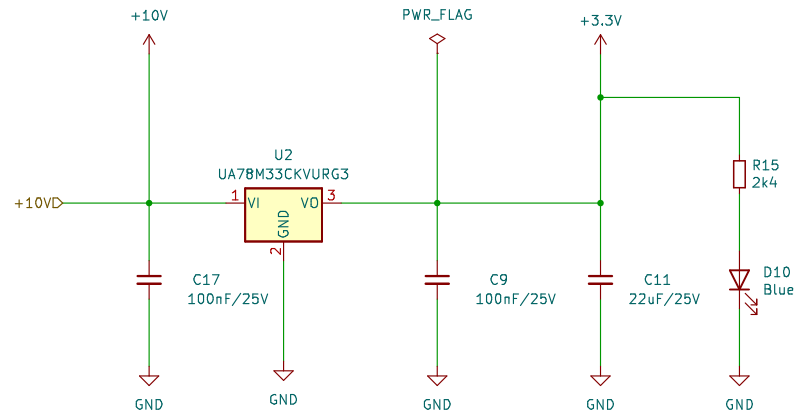
**Title: Input Filtration**

Size: A4 Date: 2024-02-20  
KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

**Rev: V2**  
Id: 2/8



Upravy: Cboot kvalitní keramika	
Cin na 100V	
Cout 3x22uF	
L 22uH	
Sheet: /LMA38010    10 V/	
File: 10V.kicad_sch	
<b>Title: 10V Supply</b>	
Size: A4	Date: 2024-02-20
KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1	Rev: 2
	Id: 3/8

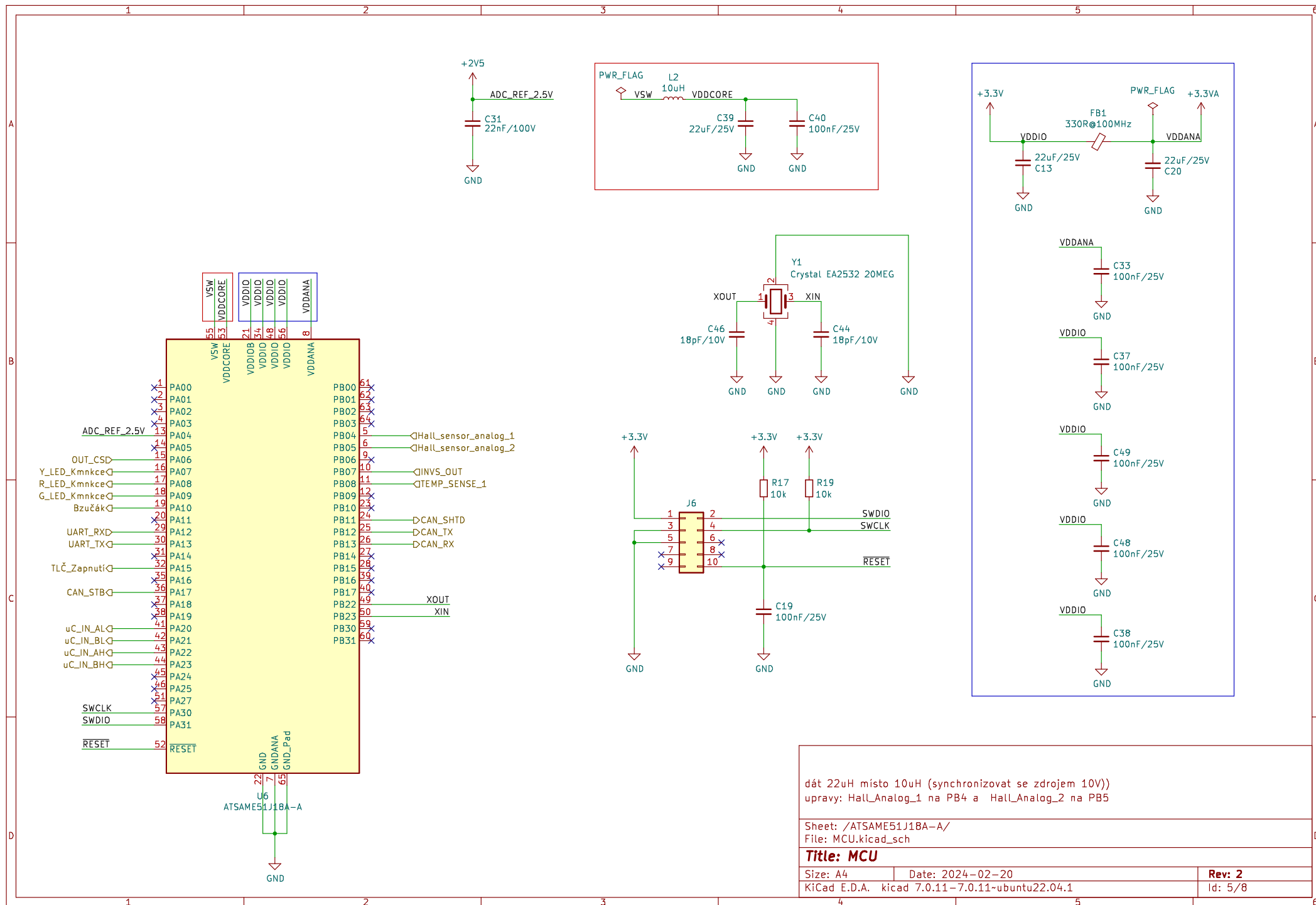


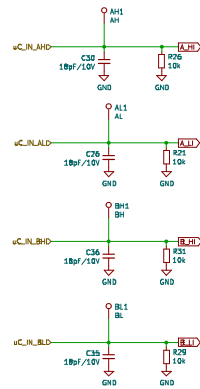
Sheet: /LM78M33 || 3.3 V/  
File: 3.3V.kicad\_sch

**Title: 3V3 Supply**

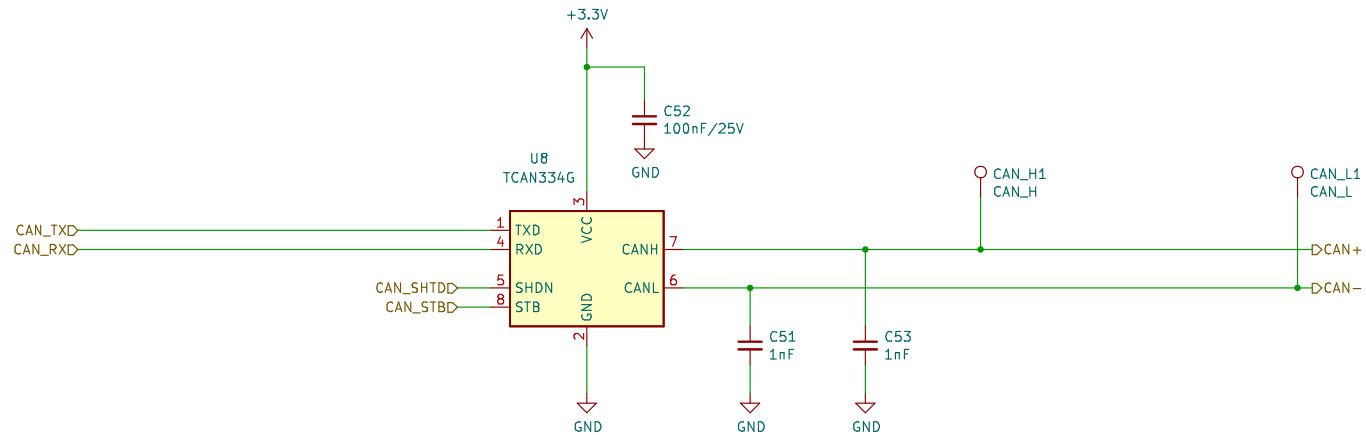
Size: A4 Date: 2024-02-20  
KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

**Rev: 2**  
Id: 4/8





Sheets: /Current Output/ File: Current_Output.kicad.sch	
Title: H bridge	
Size: A2	Rev: 2
KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1	Id: 6/8

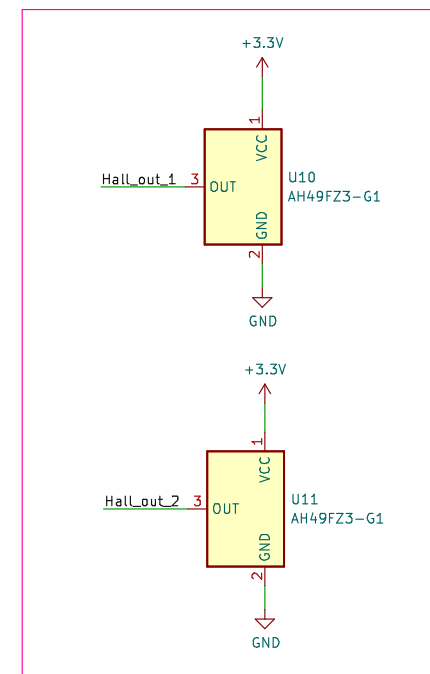
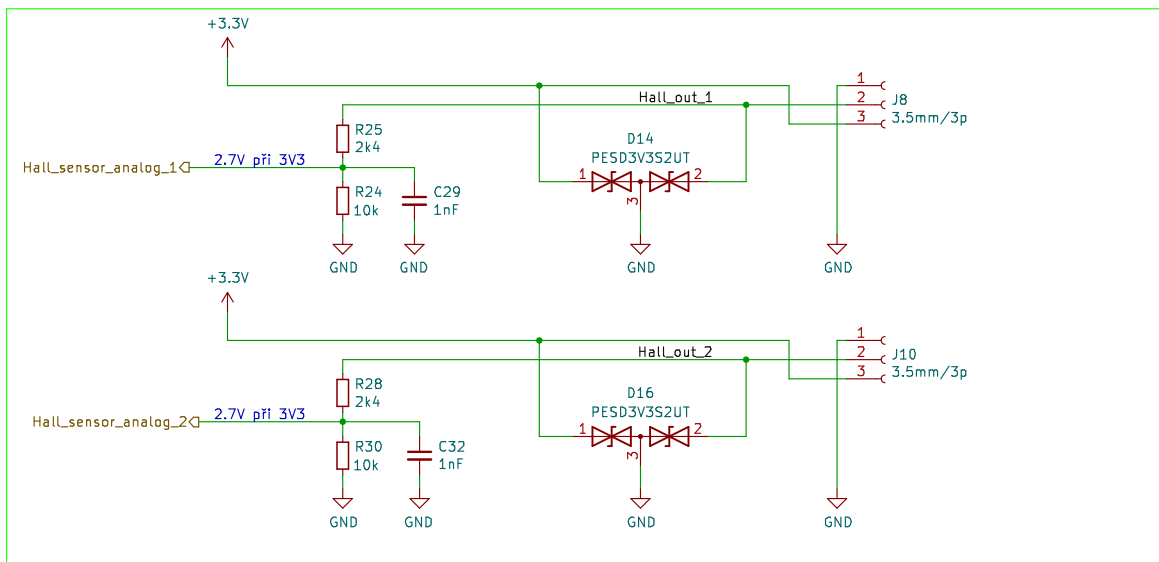
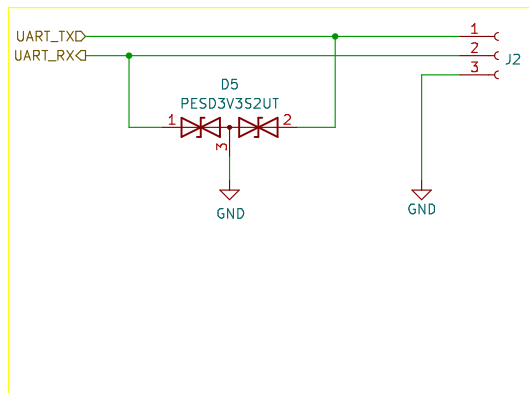
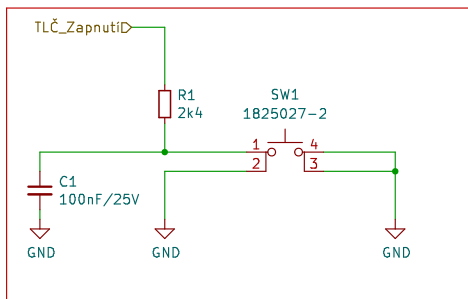
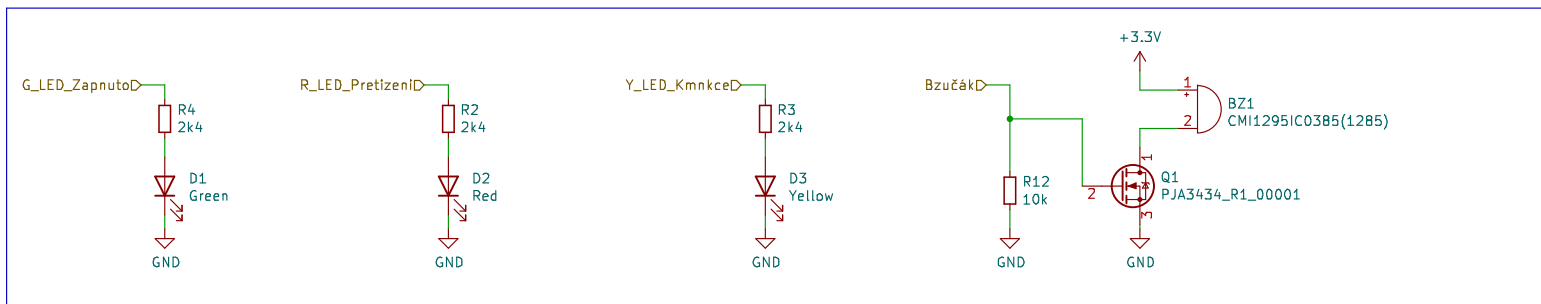


Sheet: /CAN Bus Driver/  
File: CAN\_Bus\_Driver.kicad\_sch

**Title: CAN Bus Driver**

Size: A4  
KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

Date: 2021-12-19  
Rev: 1  
Id: 7/8



ESD  
Upravy: Hall sensor konektor

Sheet: /Interface/  
File: Interface.kicad\_sch

**Title: Interface**

Size: A4 Date: 2024-02-20  
KiCad E.D.A. kicad 7.0.11-7.0.11-ubuntu22.04.1

**Rev: 2**  
Id: 8/8