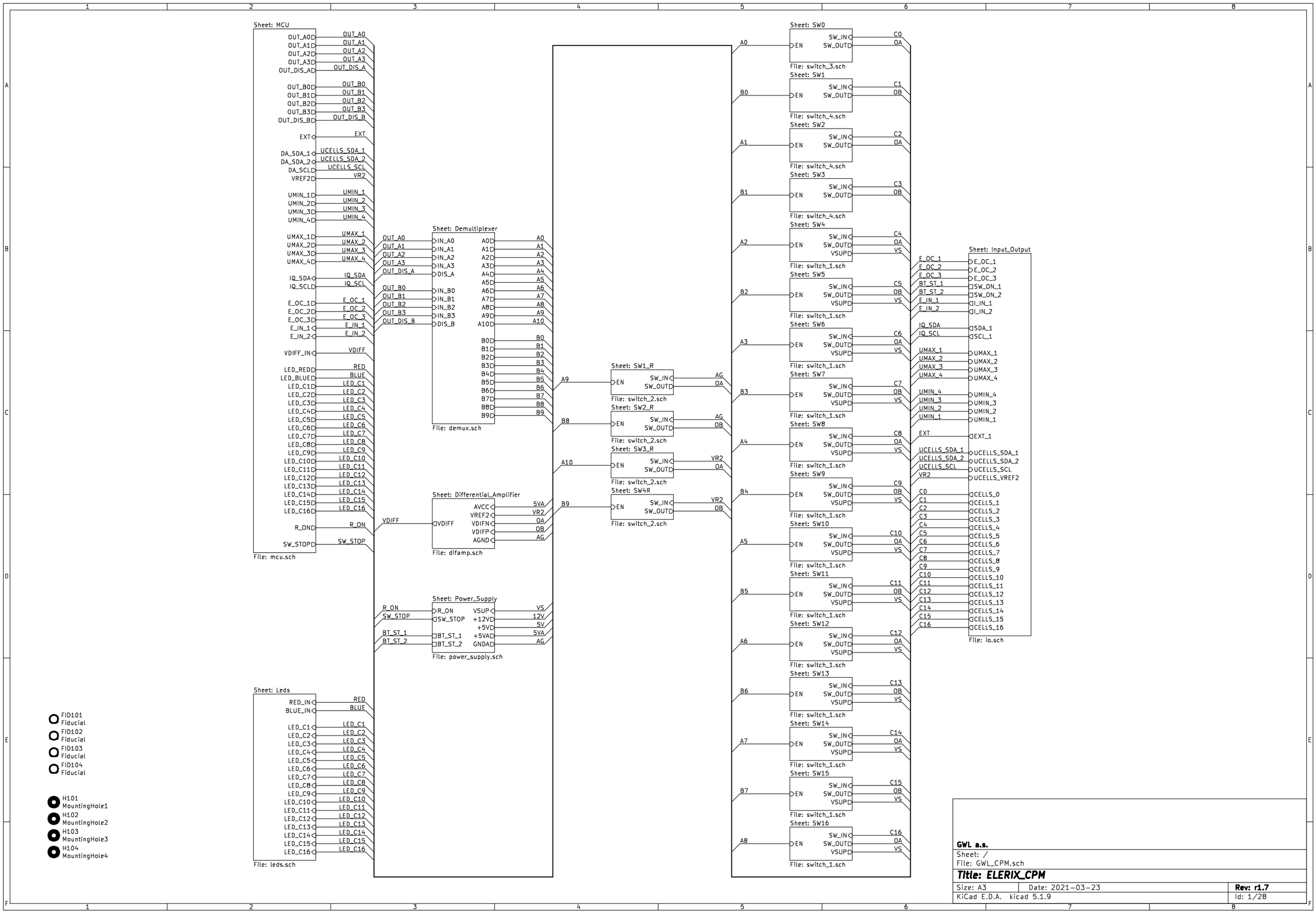
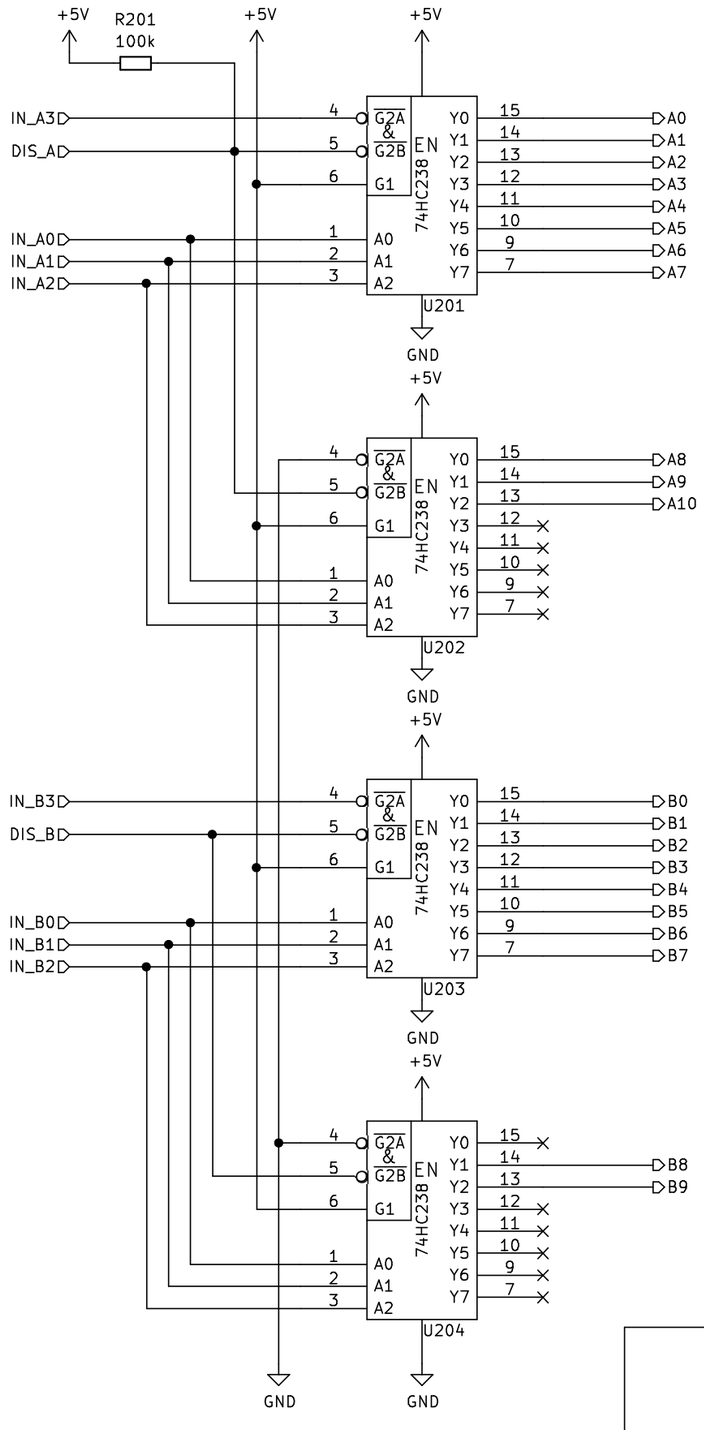

Sheet: MCU
File: mcu.sch
Sheet: Demultiplexer
File: demux.sch
Sheet: Differential_Amplifier
File: difamp.sch
Sheet: Power_Supply
File: power_supply.sch
Sheet: Leds
File: leds.sch
Sheet: SW1_R
Sheet: SW2_R
Sheet: SW3_R
Sheet: SW4R
File: switch_2.sch
Sheet: SW0
Sheet: SW1
Sheet: SW2
Sheet: SW3
Sheet: SW4
Sheet: SW5
Sheet: SW6
Sheet: SW7
Sheet: SW8
Sheet: SW9
Sheet: SW10
Sheet: SW11
Sheet: SW12
Sheet: SW13
Sheet: SW14
Sheet: SW15
Sheet: SW16
File: switch_3.sch
File: switch_4.sch
File: switch_1.sch
Sheet: Input_Output
File: io.sch
FID101 Fiducial
FID102 Fiducial
FID103 Fiducial
FID104 Fiducial
H101 MountingHole1
H102 MountingHole2
H103 MountingHole3
H104 MountingHole4
GWL a.s.
Sheet: /
File: GWL_CPM.sch
Title: ELERIX_CPM
Size: A3
Date: 2021-03-23
Rev: r1.7
KiCad E.D.A. kicad 5.1.9
Id: 1/28

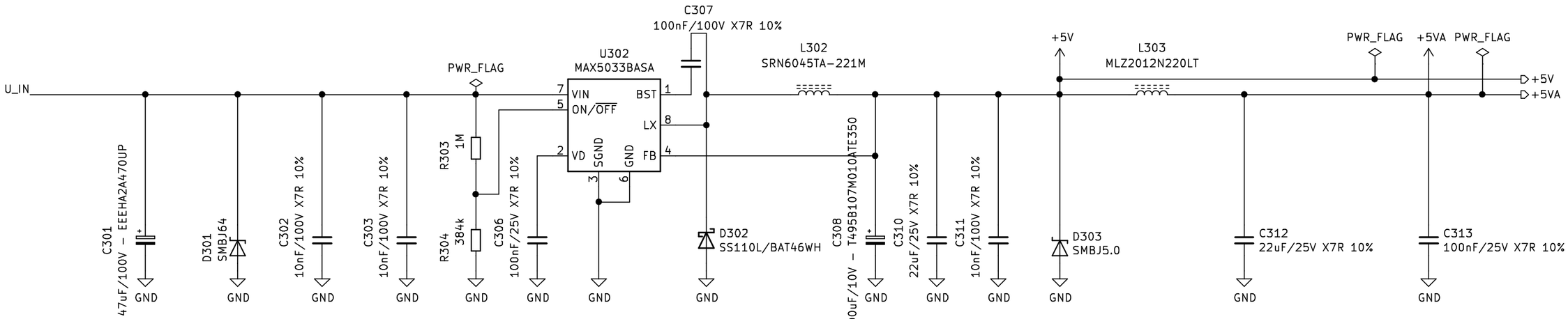


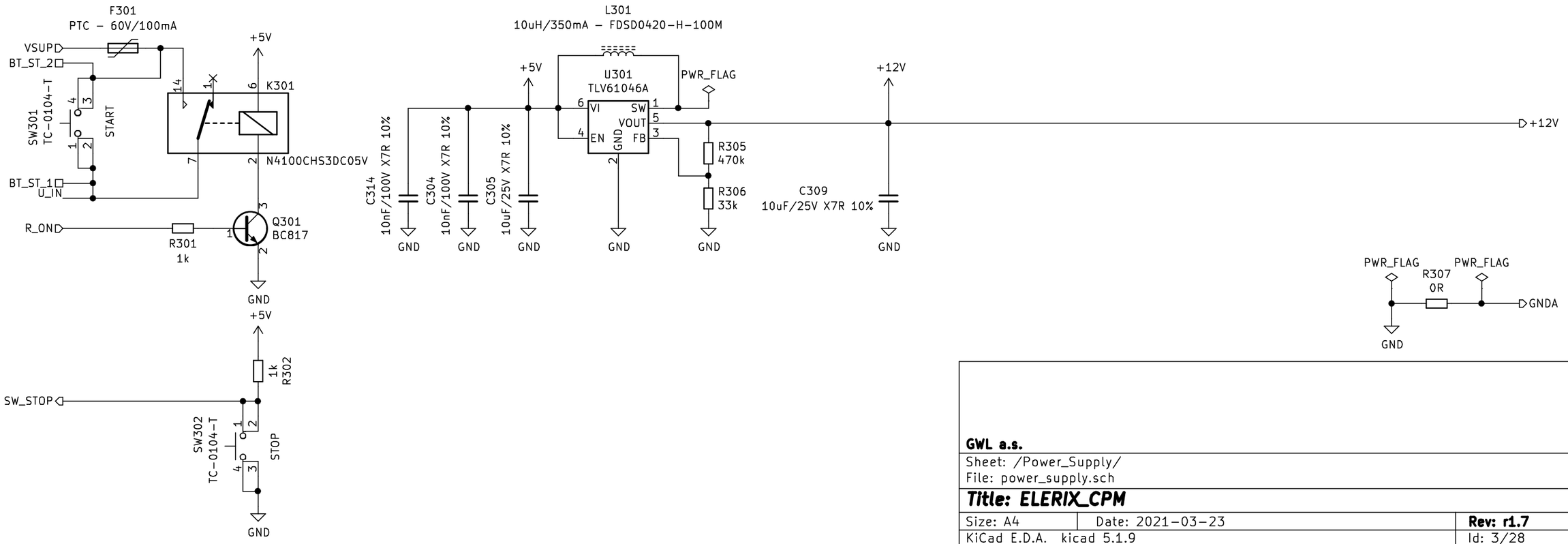
GWL a.s.

Sheet: /Demultiplexer/
File: demux.sch

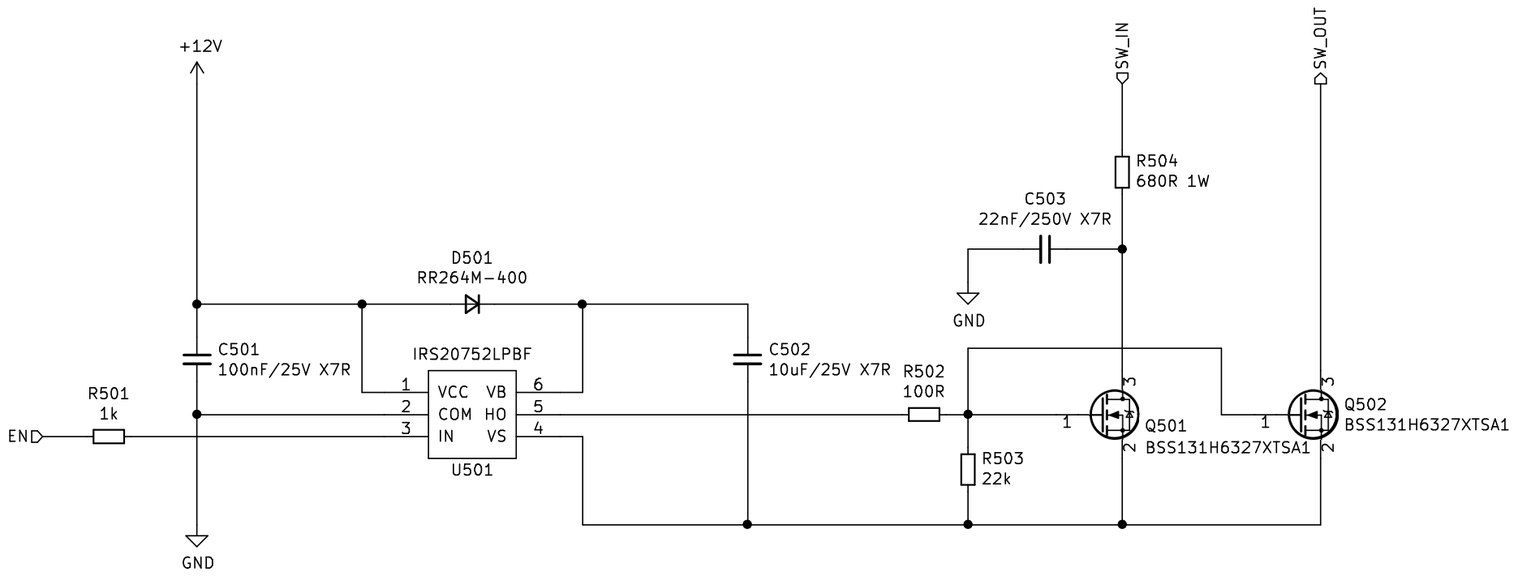
Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 2/28





GWL a.s.		
Sheet: /Power_Supply/ File: power_supply.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021–03–23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 3/28

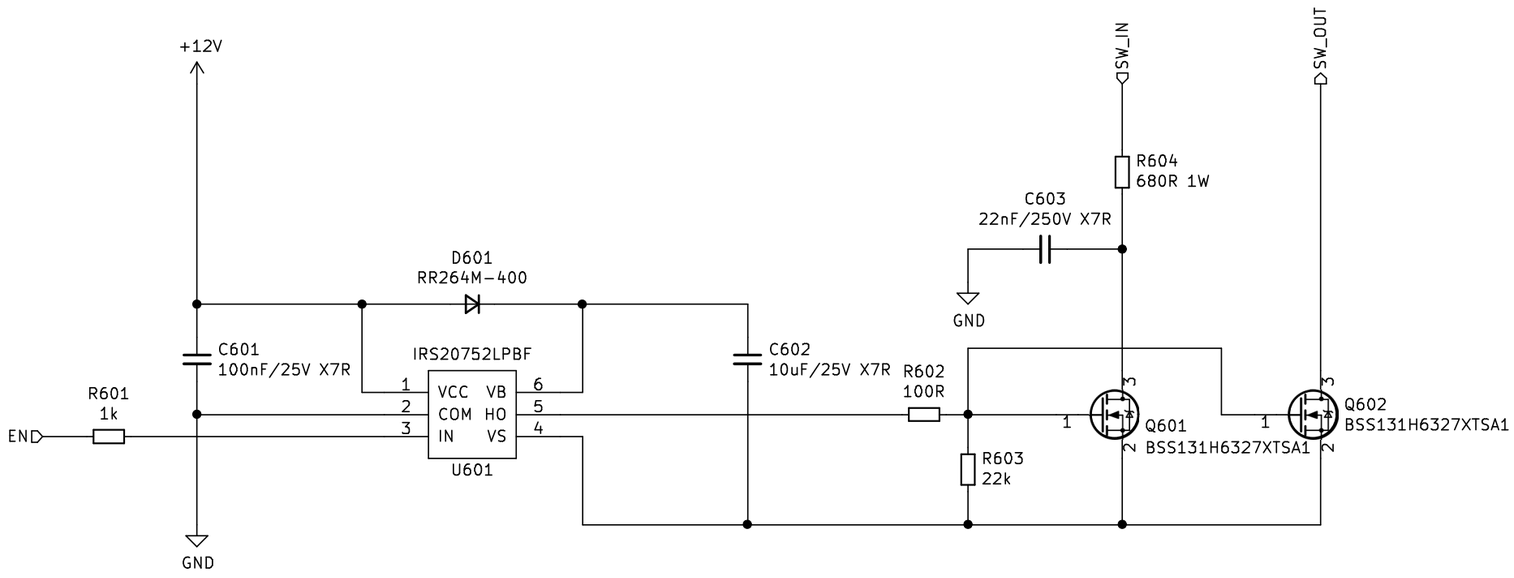


GWL a.s.

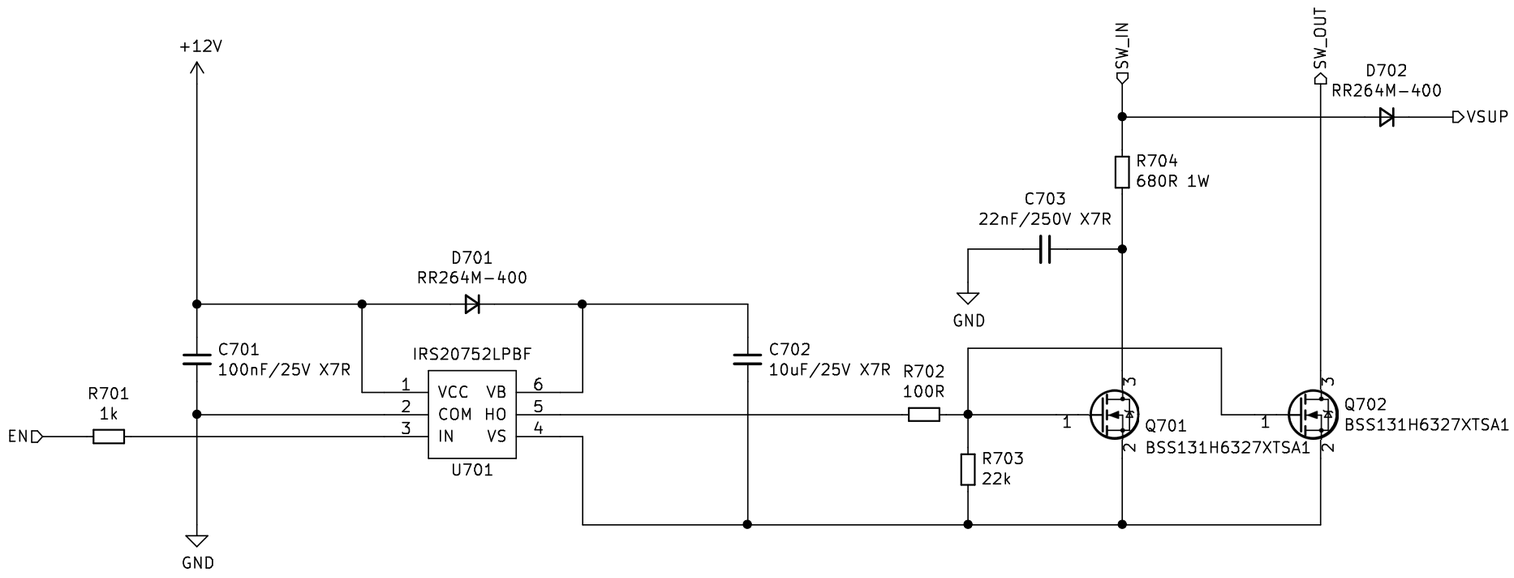
Sheet: /SW2/
File: switch_4.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 4/28



GWL a.s.		
Sheet: /SW3/ File: switch_4.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 5/28

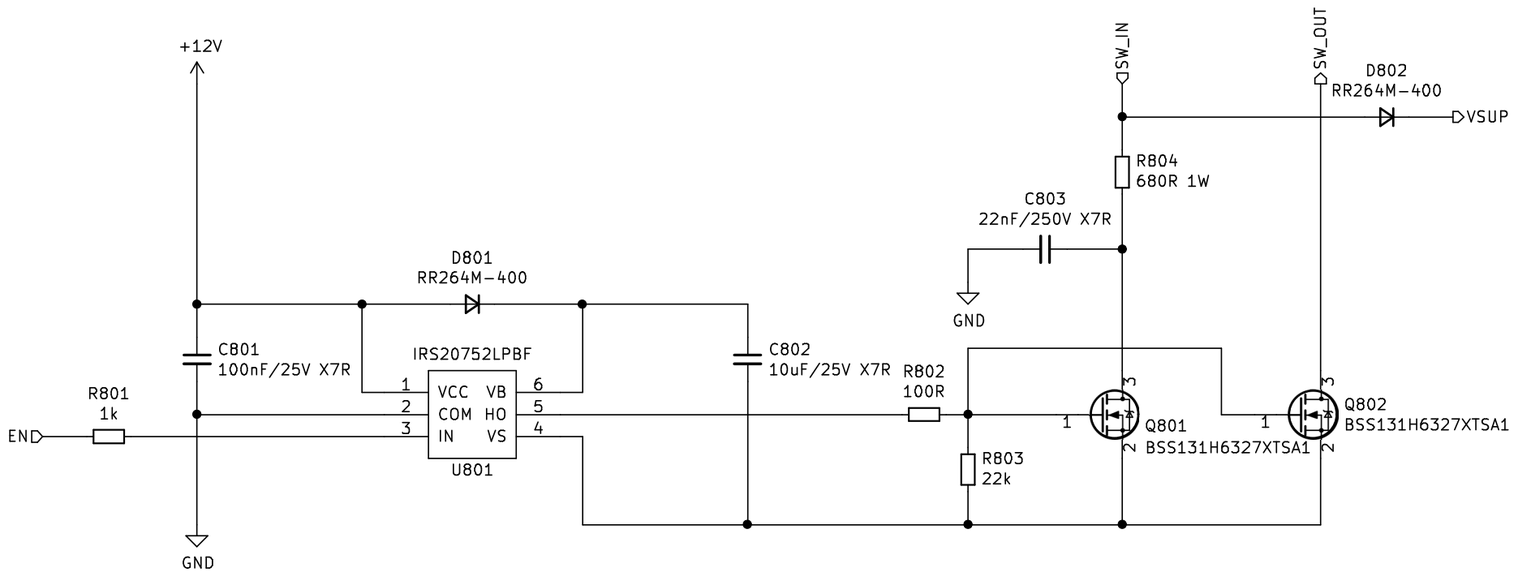


GWL a.s.

Sheet: /SW4/
File: switch_1.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 6/28

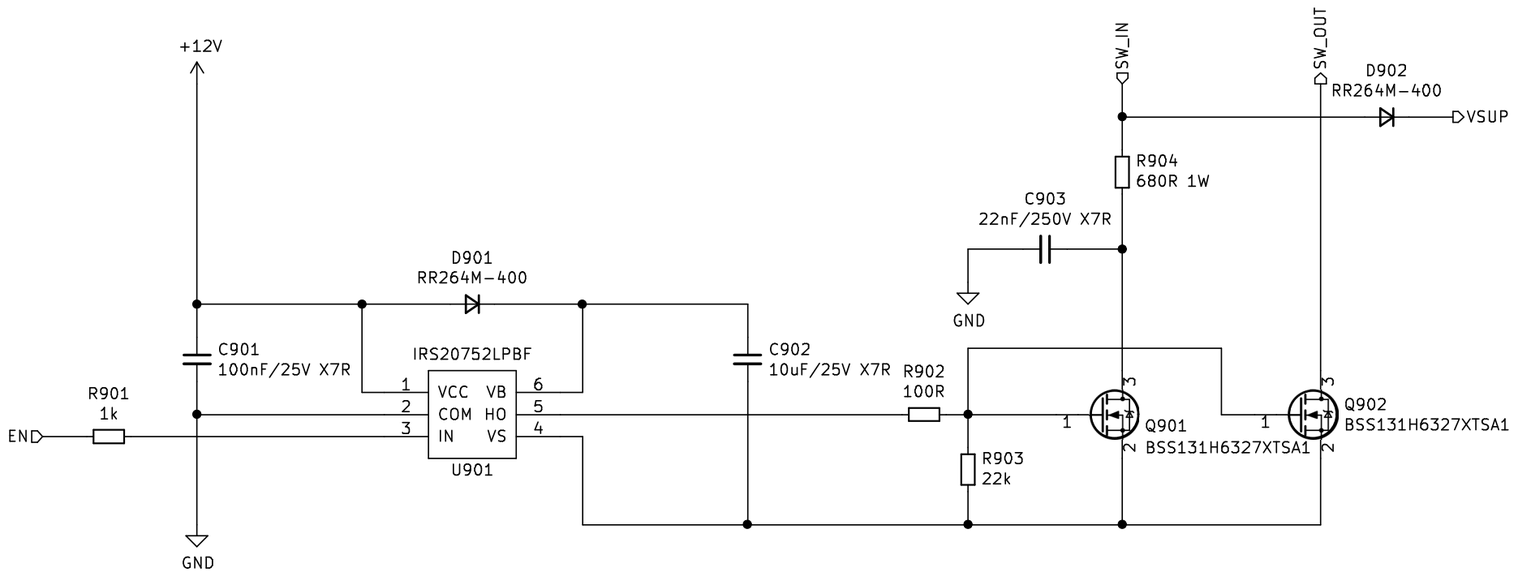


GWL a.s.

Sheet: /SW5/
File: switch_1.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 7/28

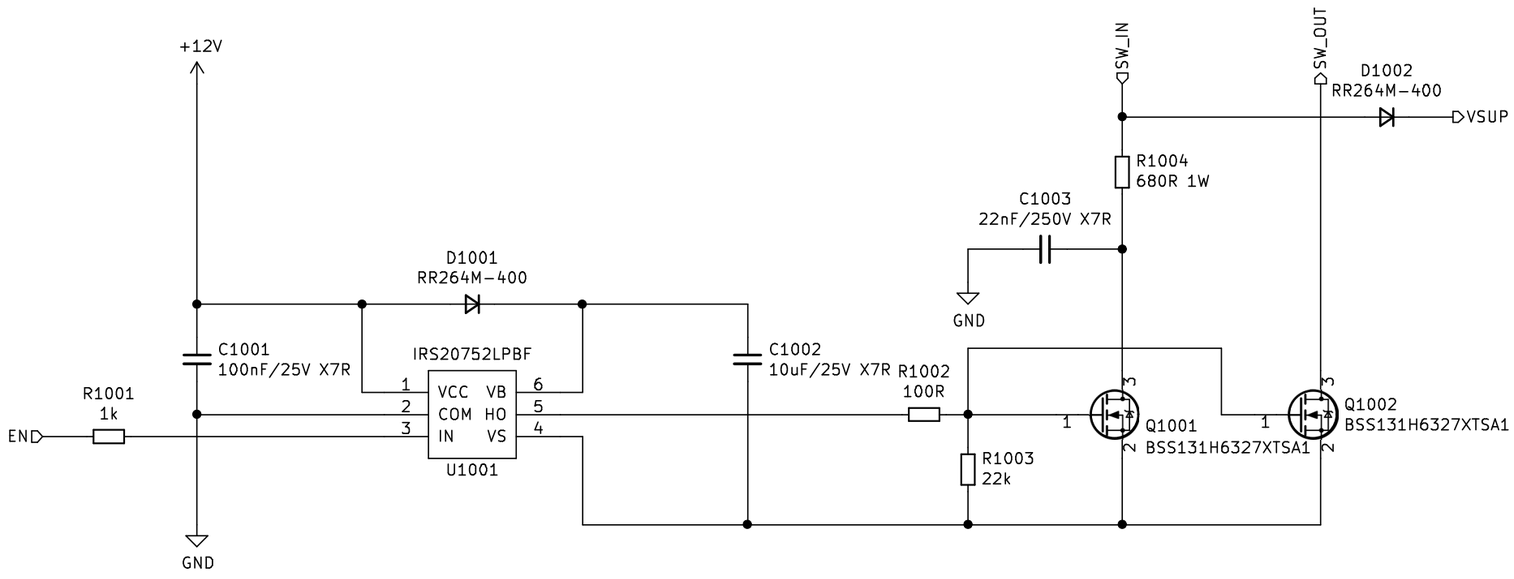


GWL a.s.

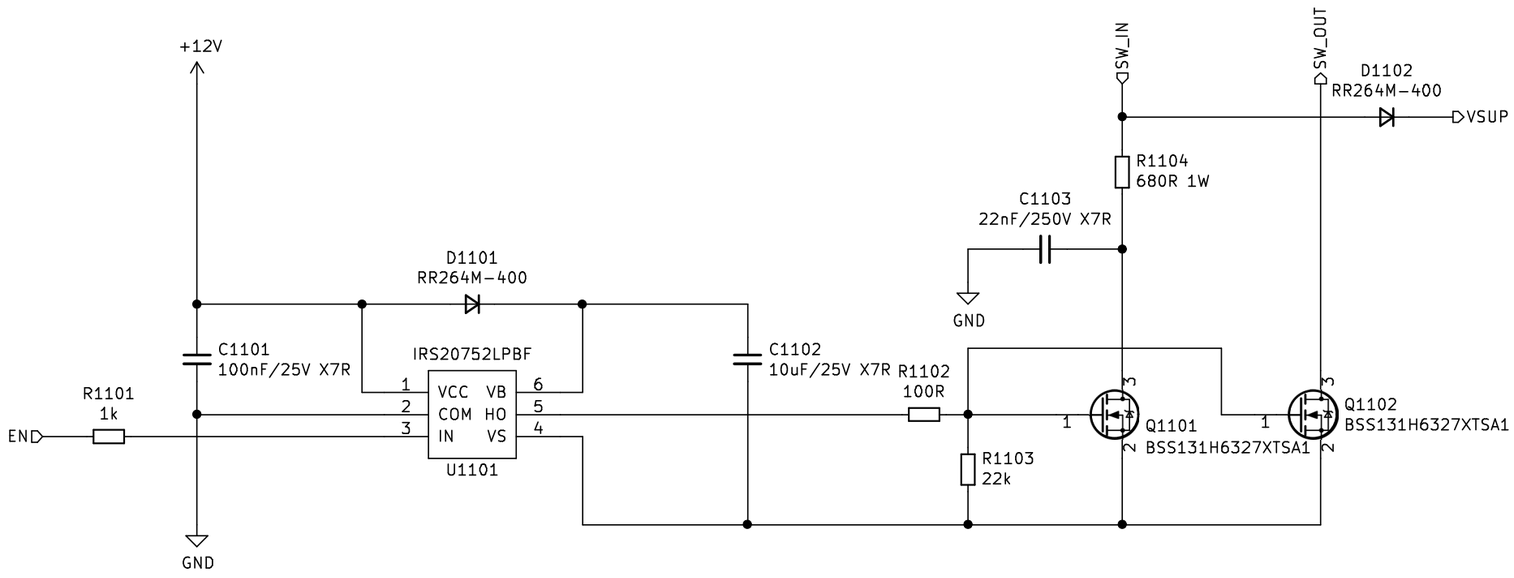
Sheet: /SW6/
File: switch_1.sch

Title: ELERIX_CPM

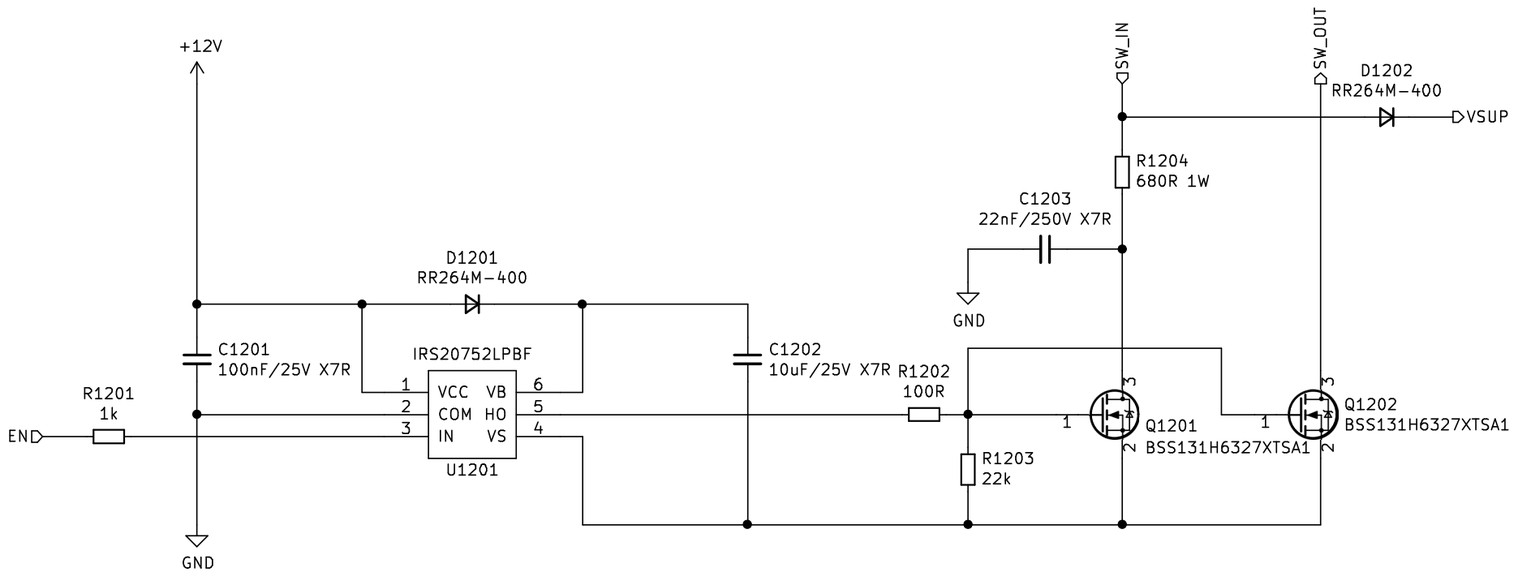
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 8/28



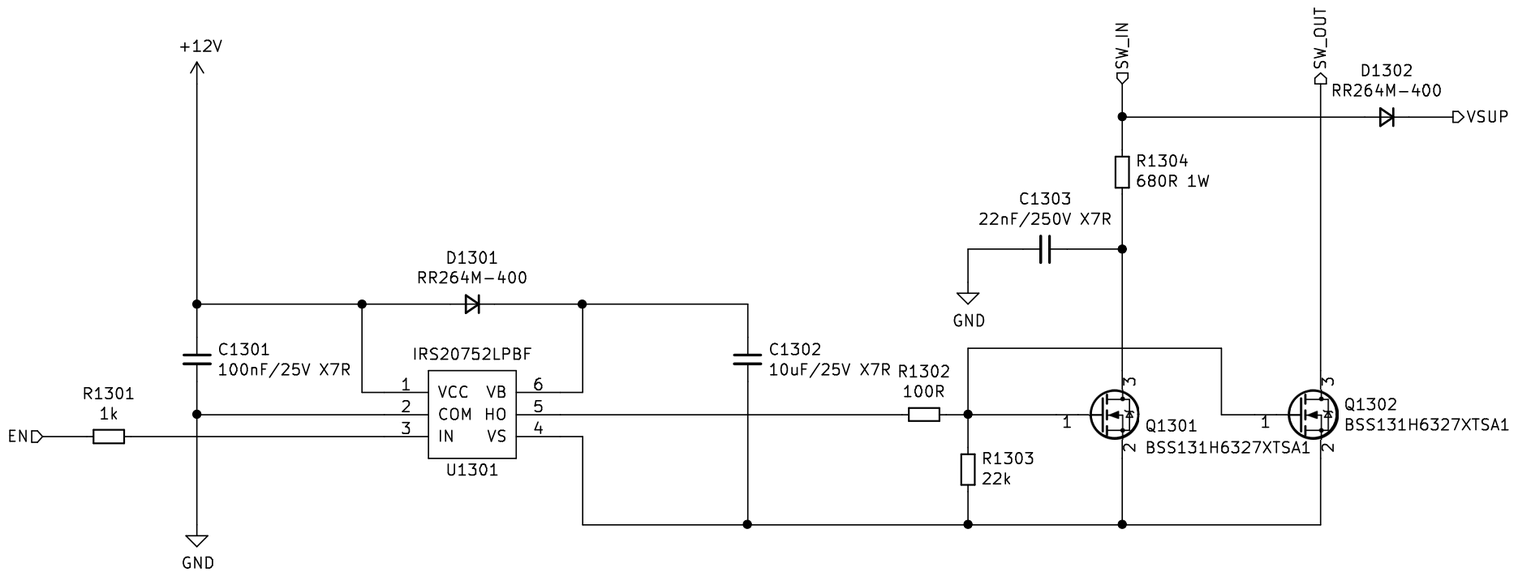
GWL a.s.		
Sheet: /SW7/ File: switch_1.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 9/28



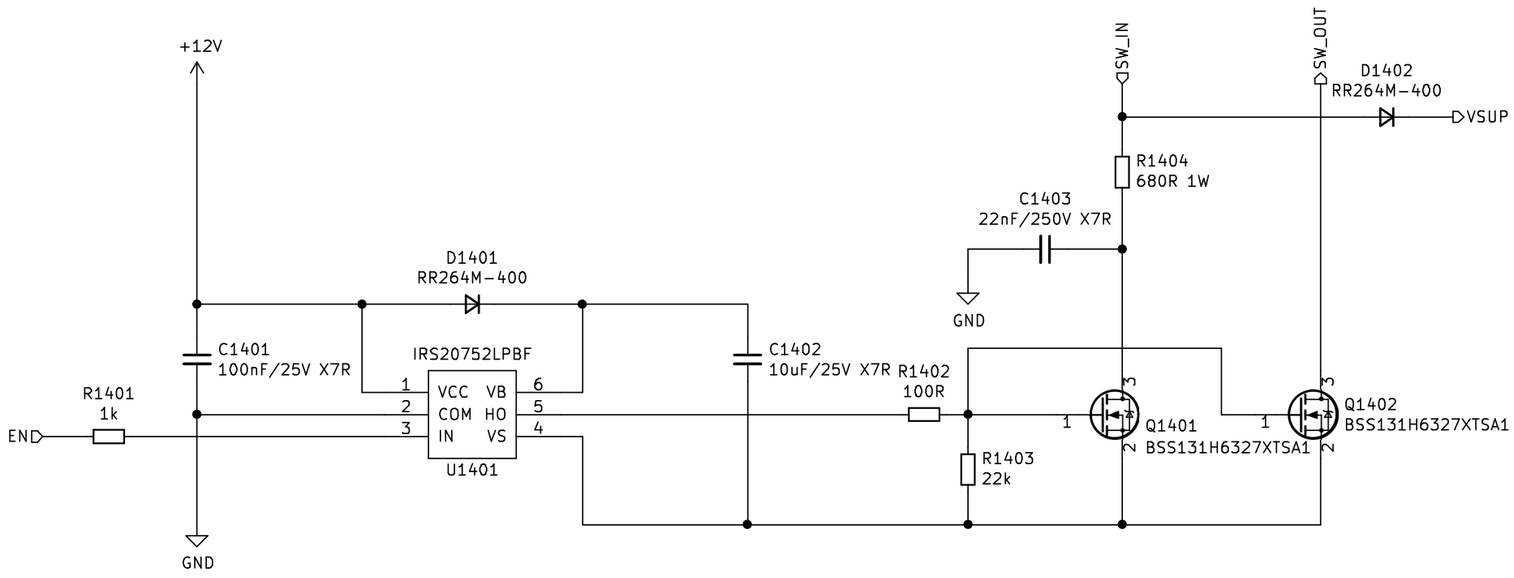
GWL a.s.		
Sheet: /SW8/ File: switch_1.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 10/28



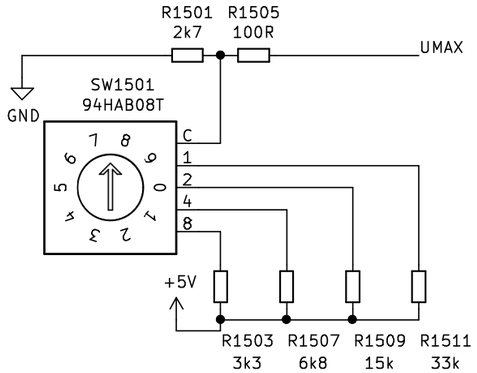
GWL a.s.		
Sheet: /SW9/ File: switch_1.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 11/28

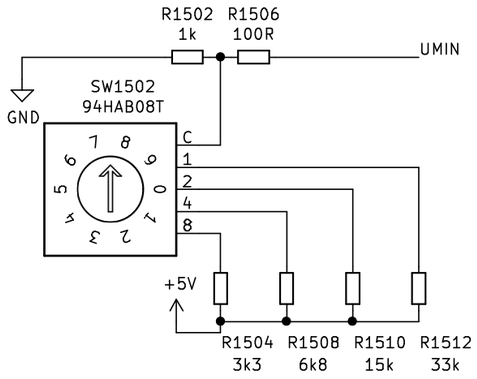


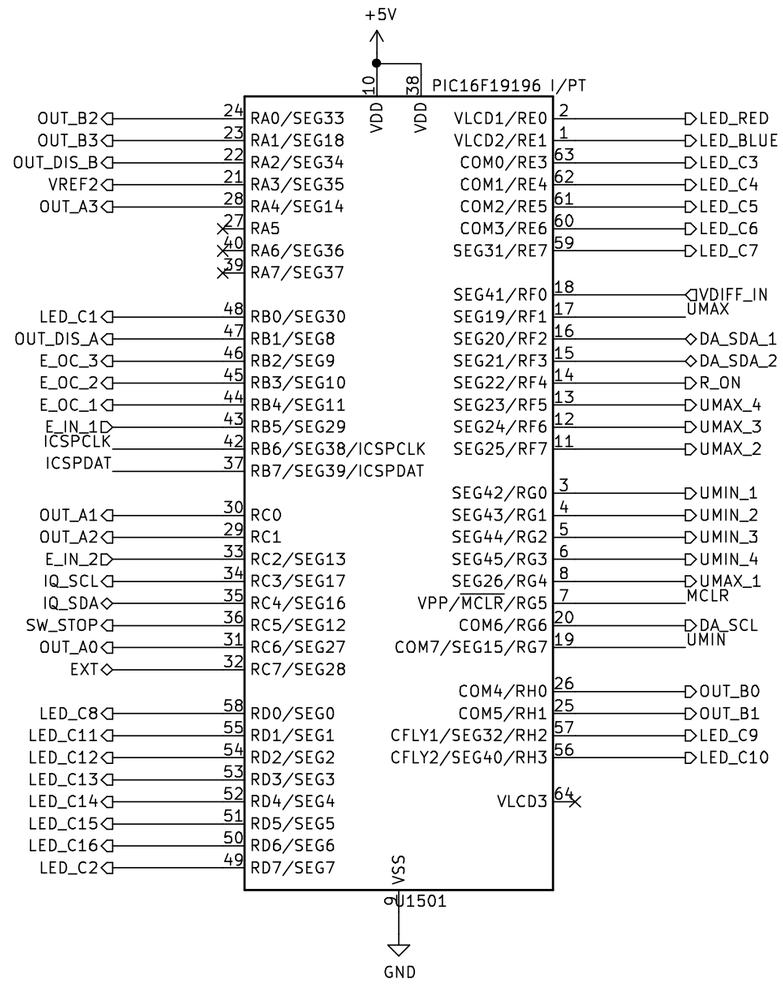
GWL a.s.		
Sheet: /SW10/ File: switch_1.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 12/28

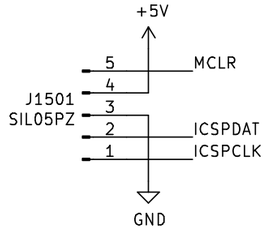


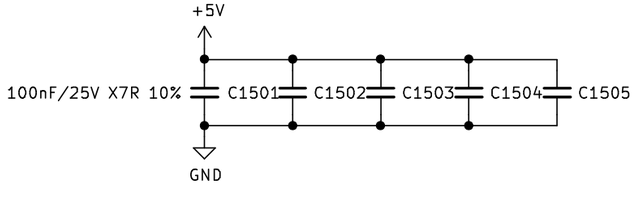
GWL a.s.		
Sheet: /SW11/ File: switch_1.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 13/28









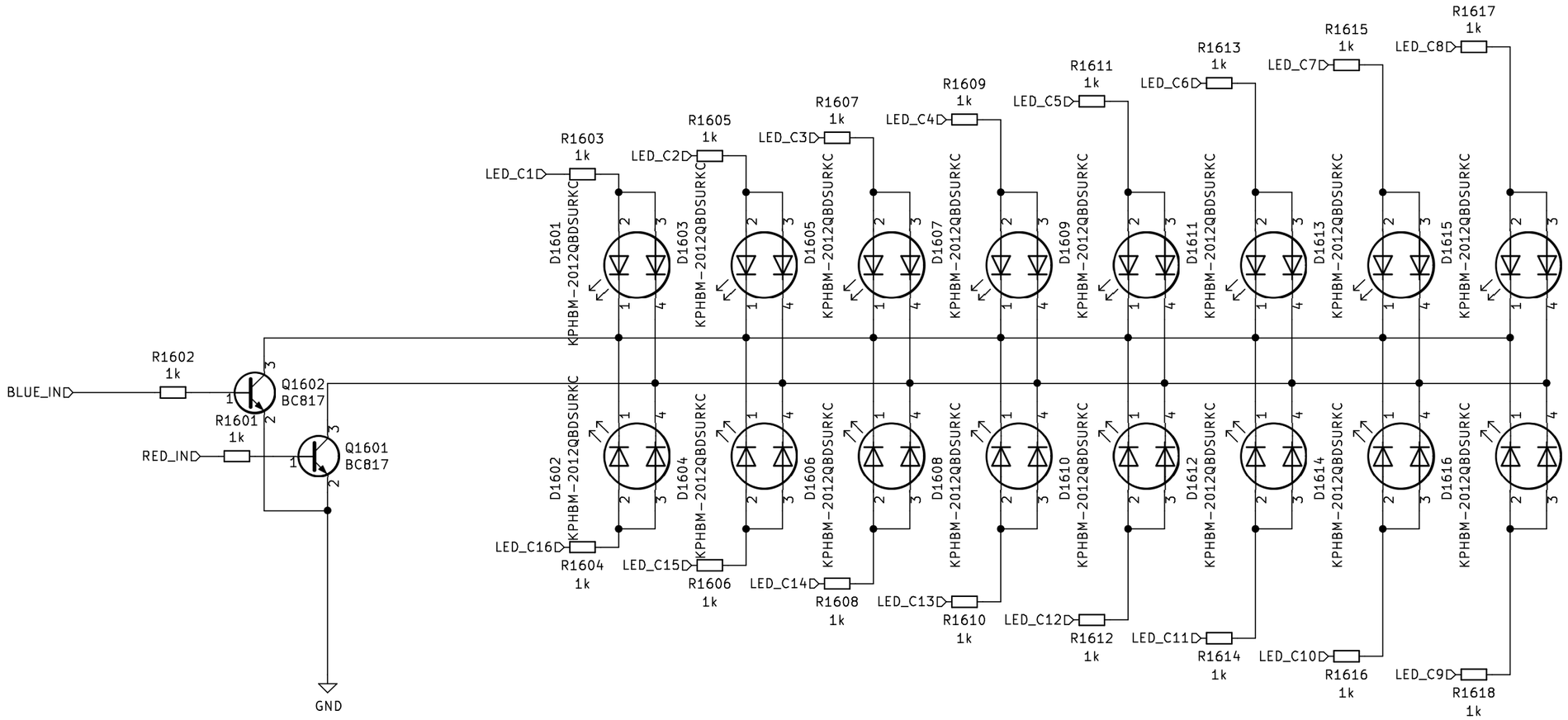


GWL a.s.

Sheet: /MCU/
File: mcu.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 14/28

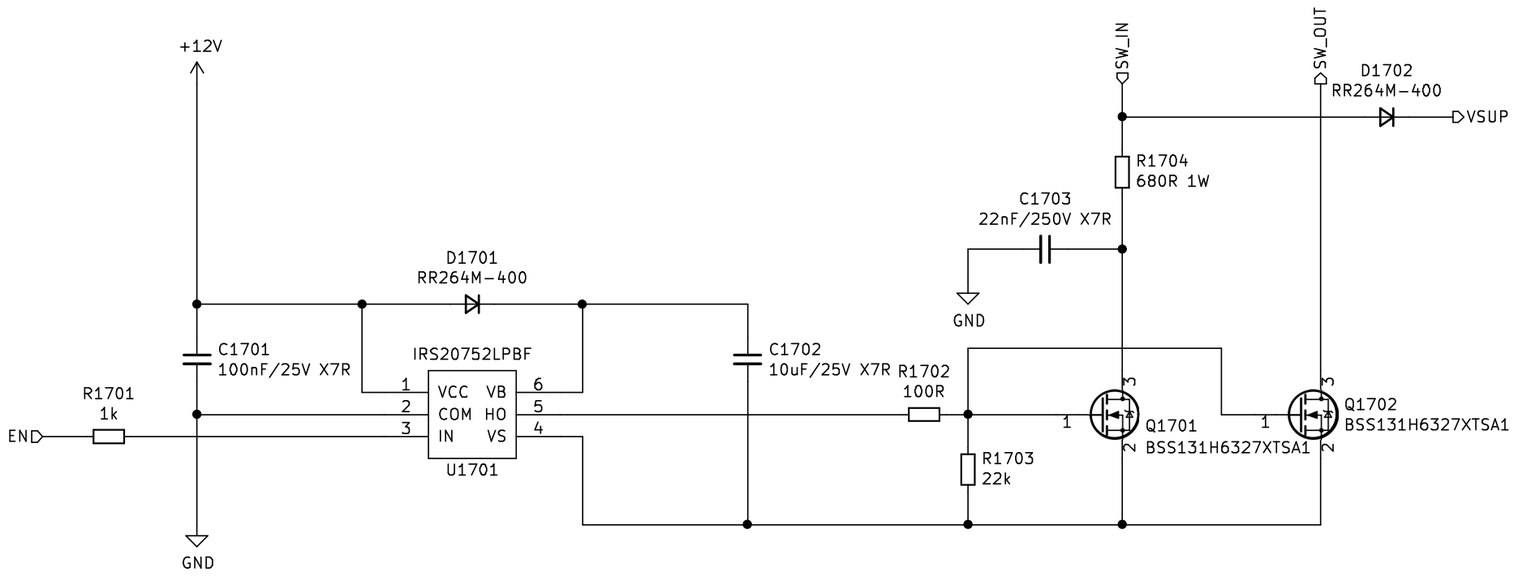


GWL a.s.

Sheet: /Leds/
File: leds.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 15/28

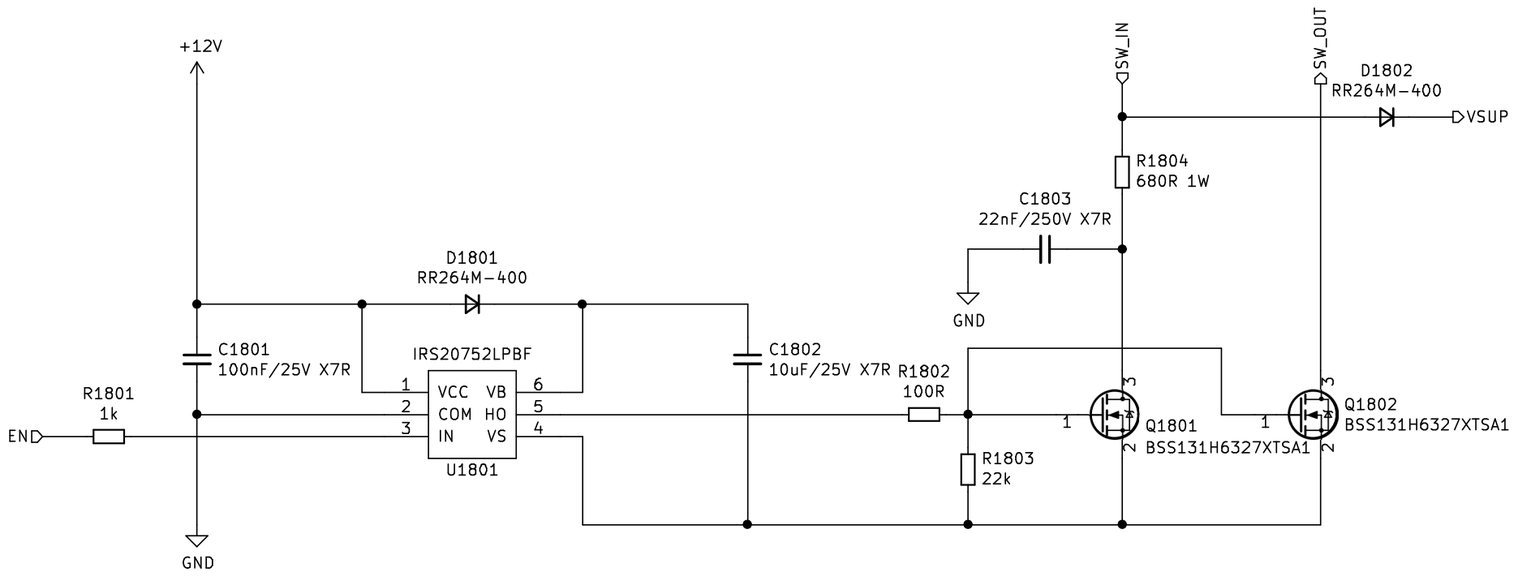


GWL a.s.

Sheet: /SW15/
File: switch_1.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 16/28

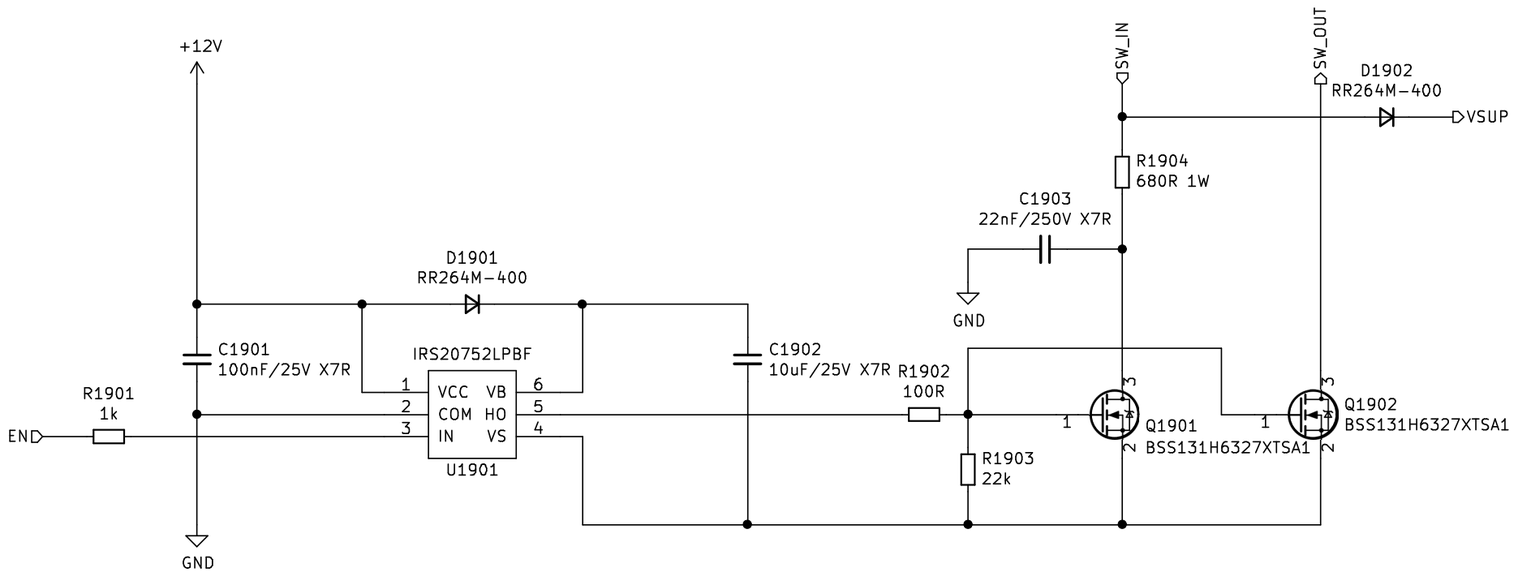


GWL a.s.

Sheet: /SW14/
File: switch_1.sch

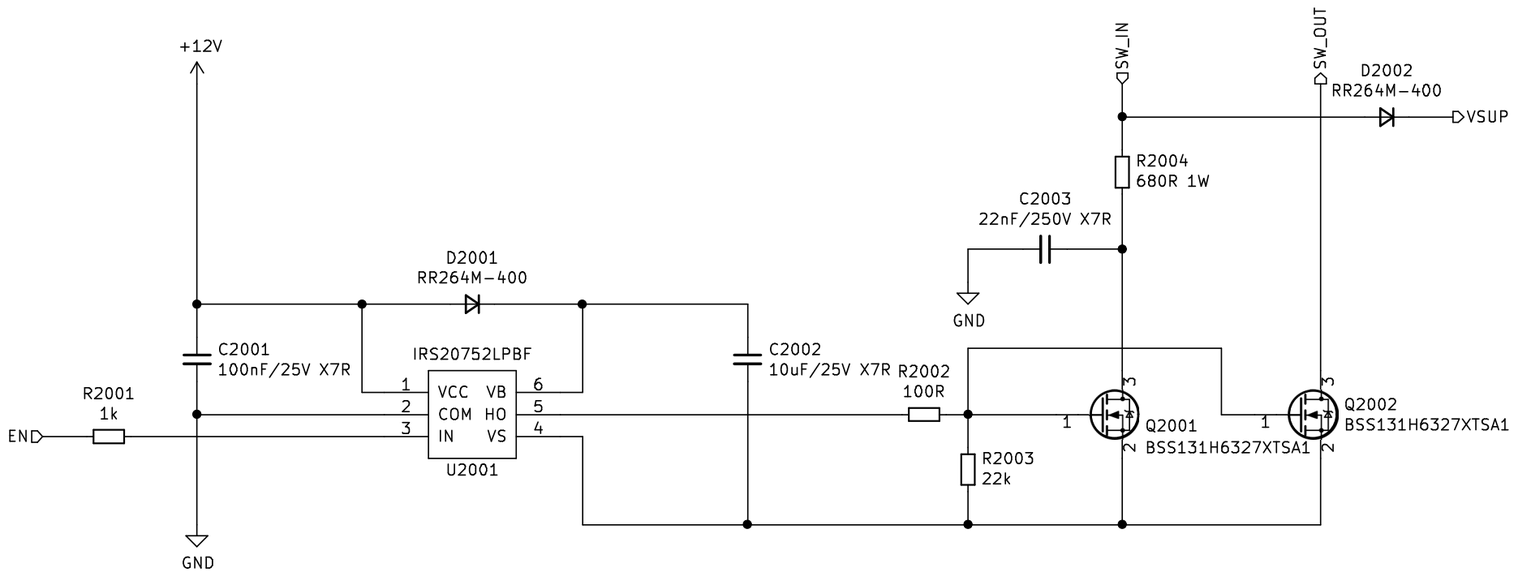
Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 17/28

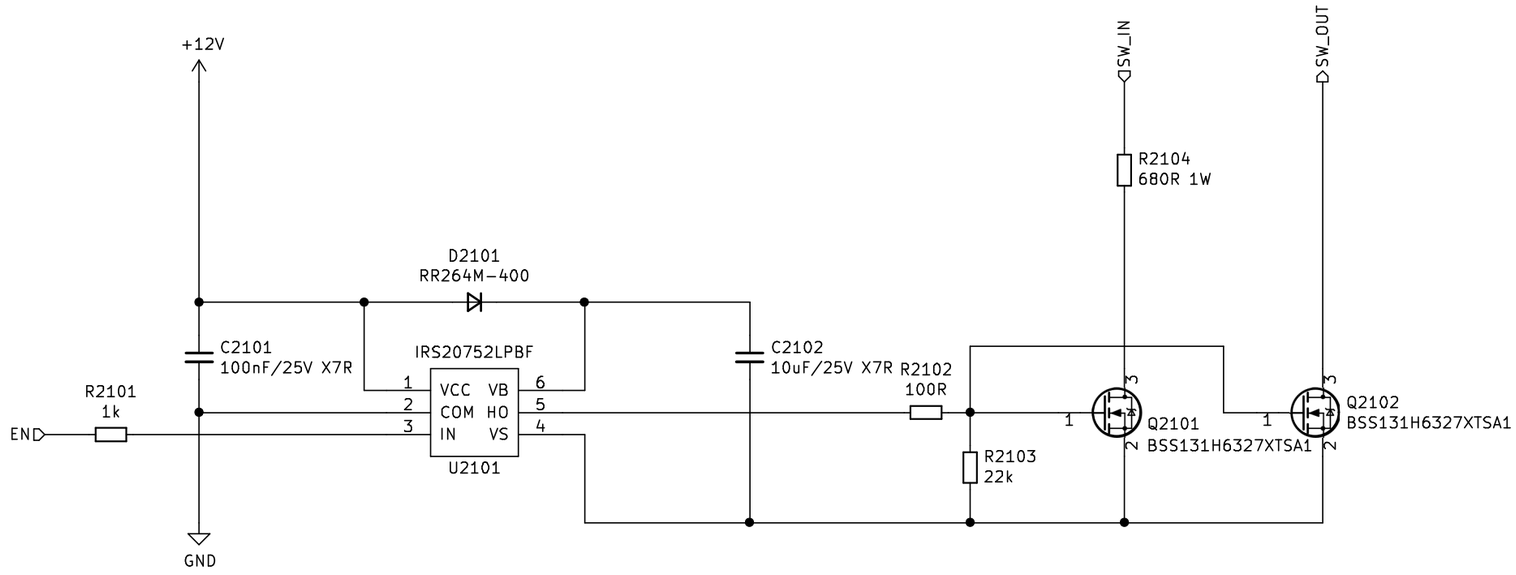


GWL a.s.

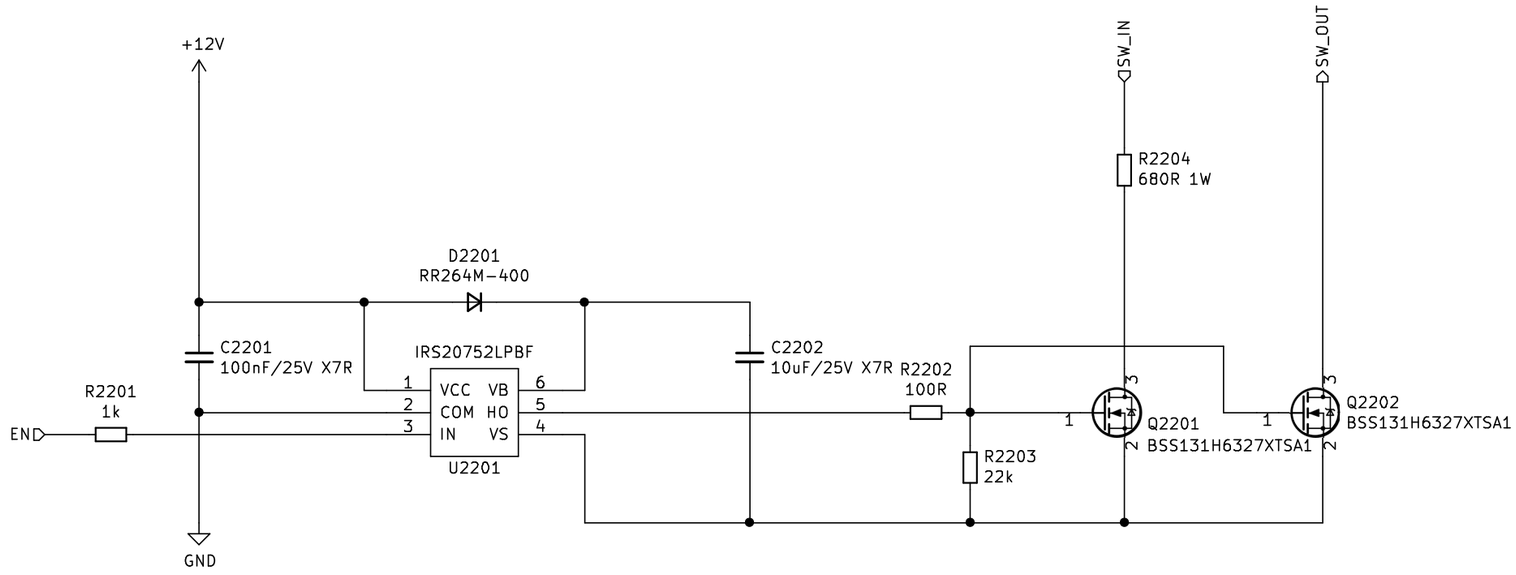
Sheet: /SW13/		
File: switch_1.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 18/28



GWL a.s.		
Sheet: /SW12/ File: switch_1.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 19/28



GWL a.s.	
Sheet: /SW4R/ File: switch_2.sch	
Title: ELERIX_CPM	
Size: A4 | Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9	Id: 20/28

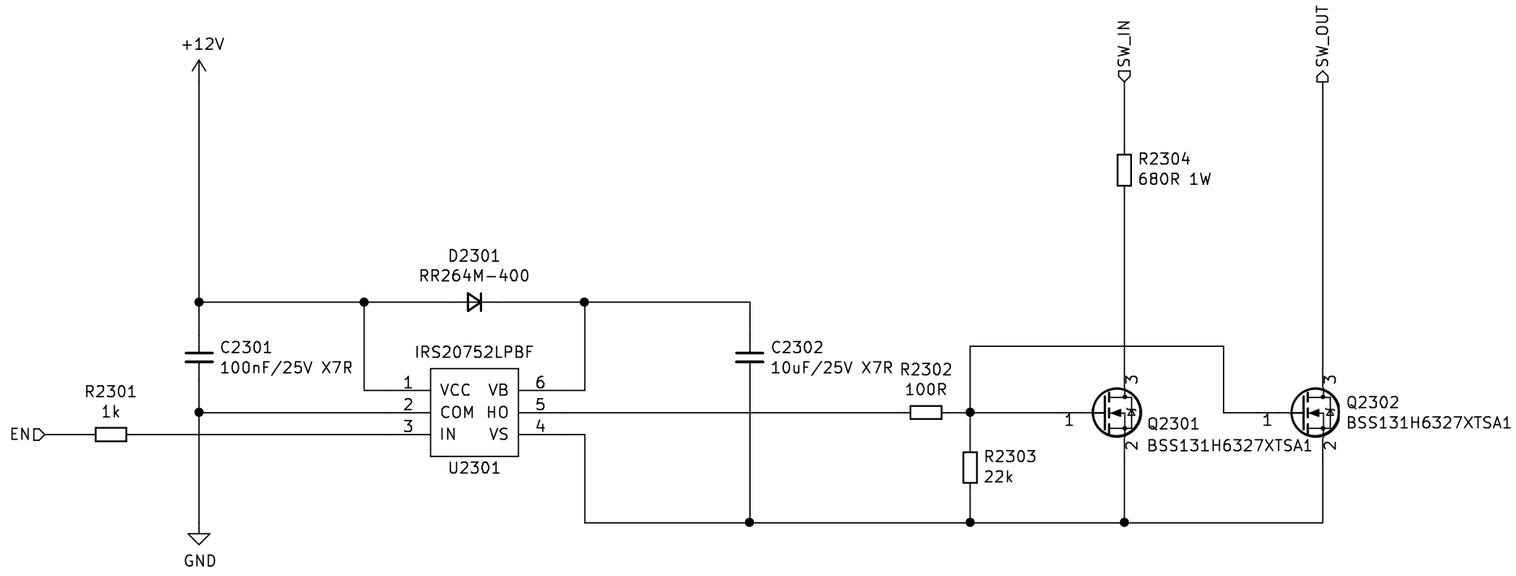


GWL a.s.

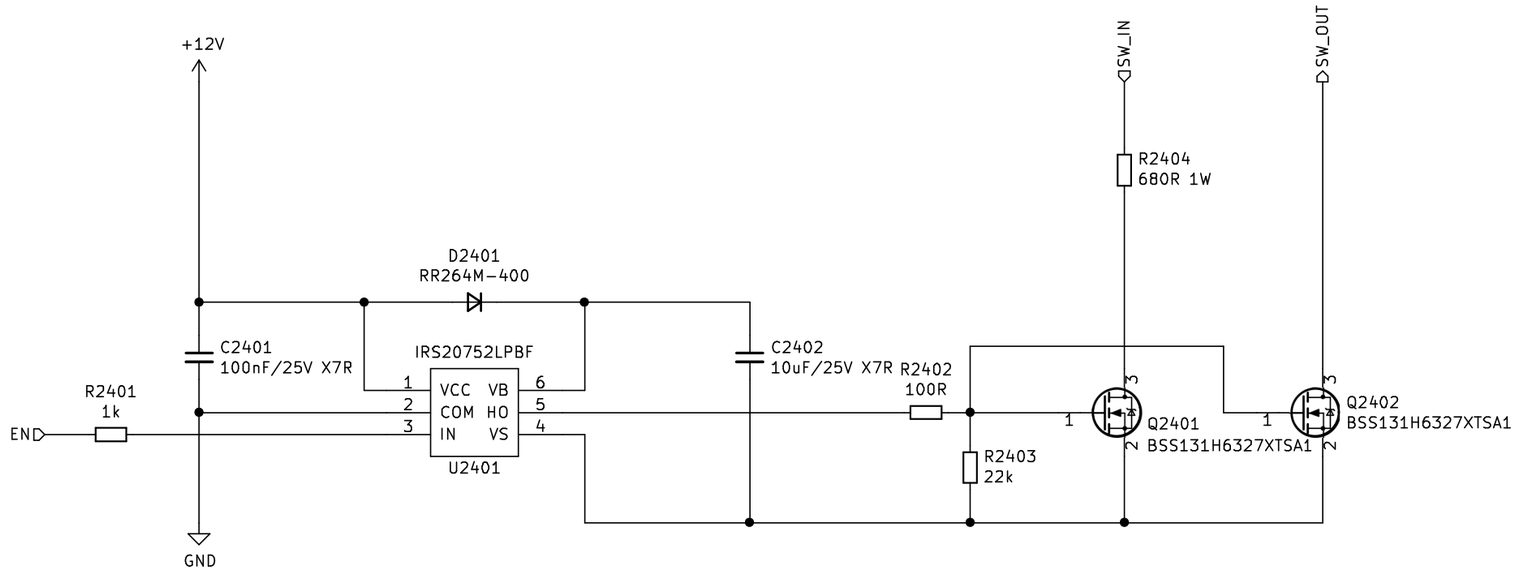
Sheet: /SW3_R/
File: switch_2.sch

Title: ELERIX_CPM

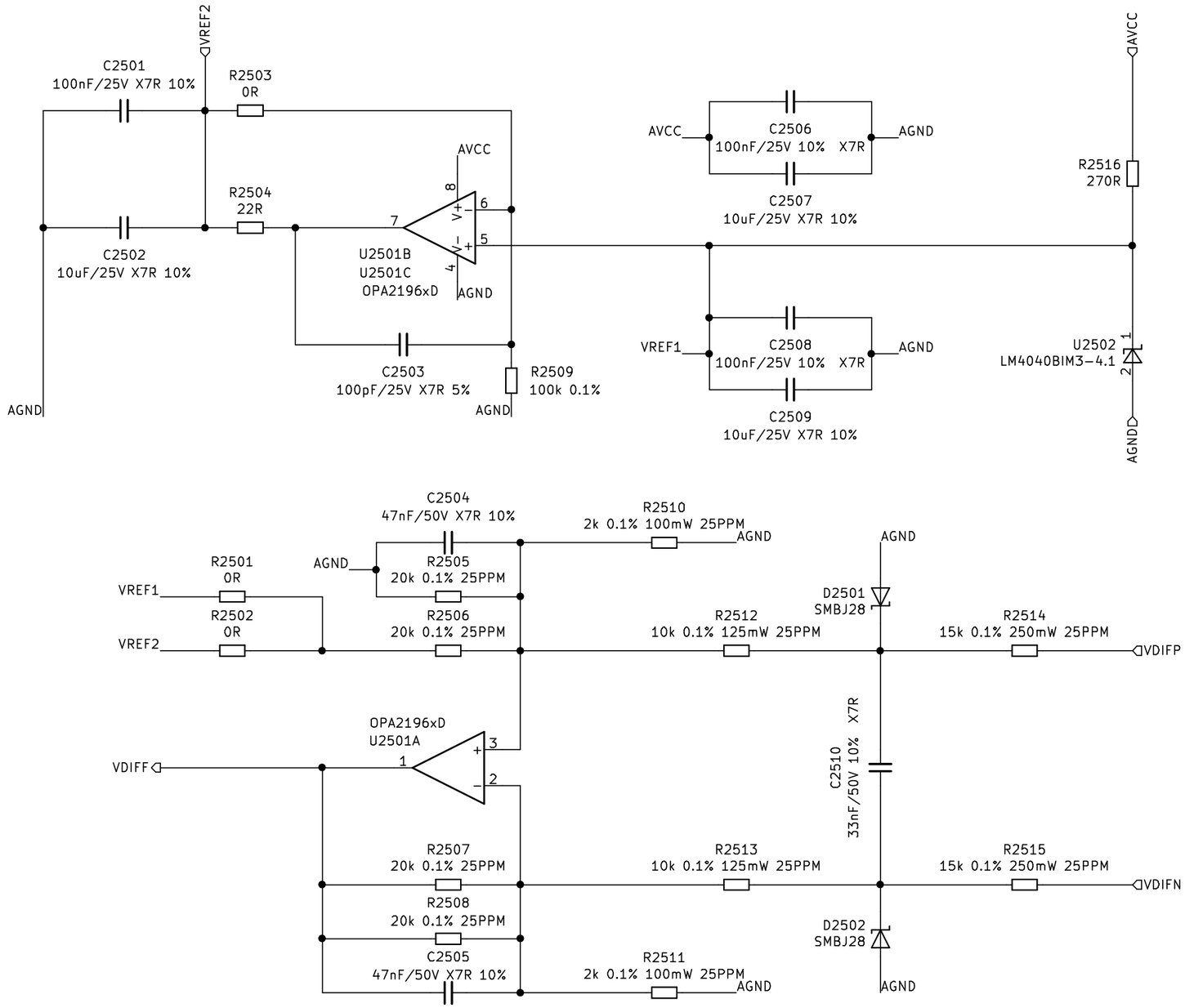
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 21/28



GWL a.s.		
Sheet: /SW2_R/ File: switch_2.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 22/28



GWL a.s.		
Sheet: /SW1_R/ File: switch_2.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 23/28

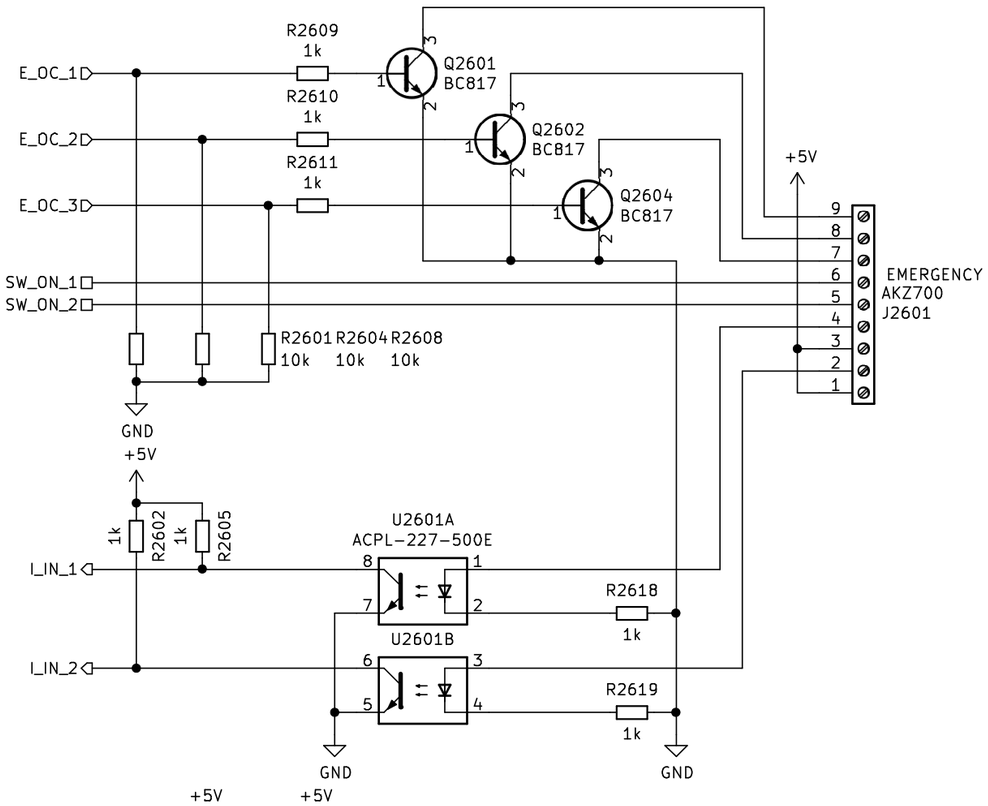


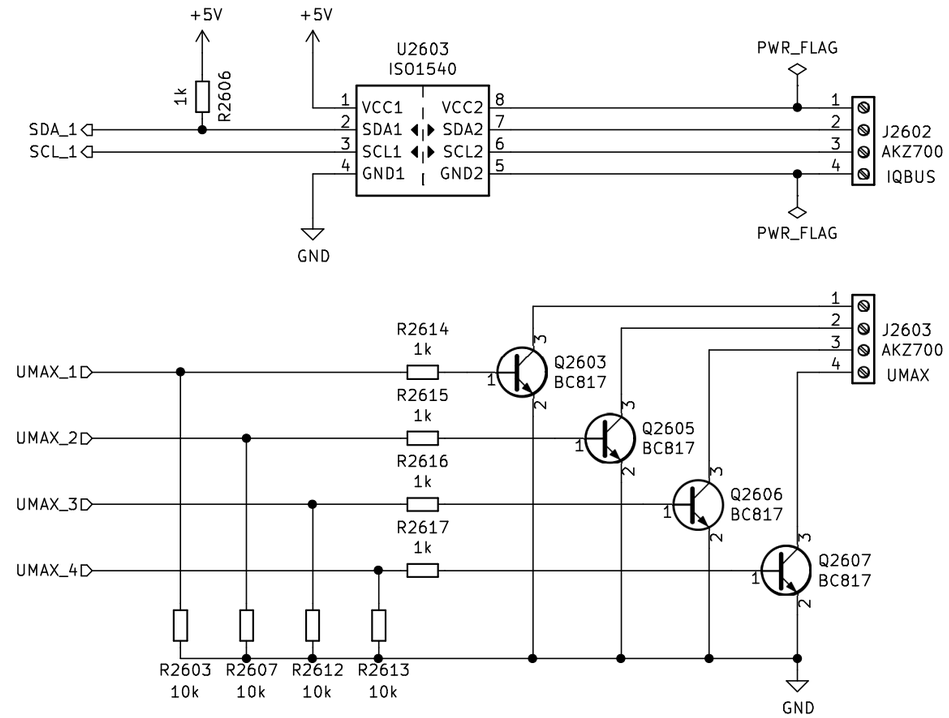
GWL a.s.

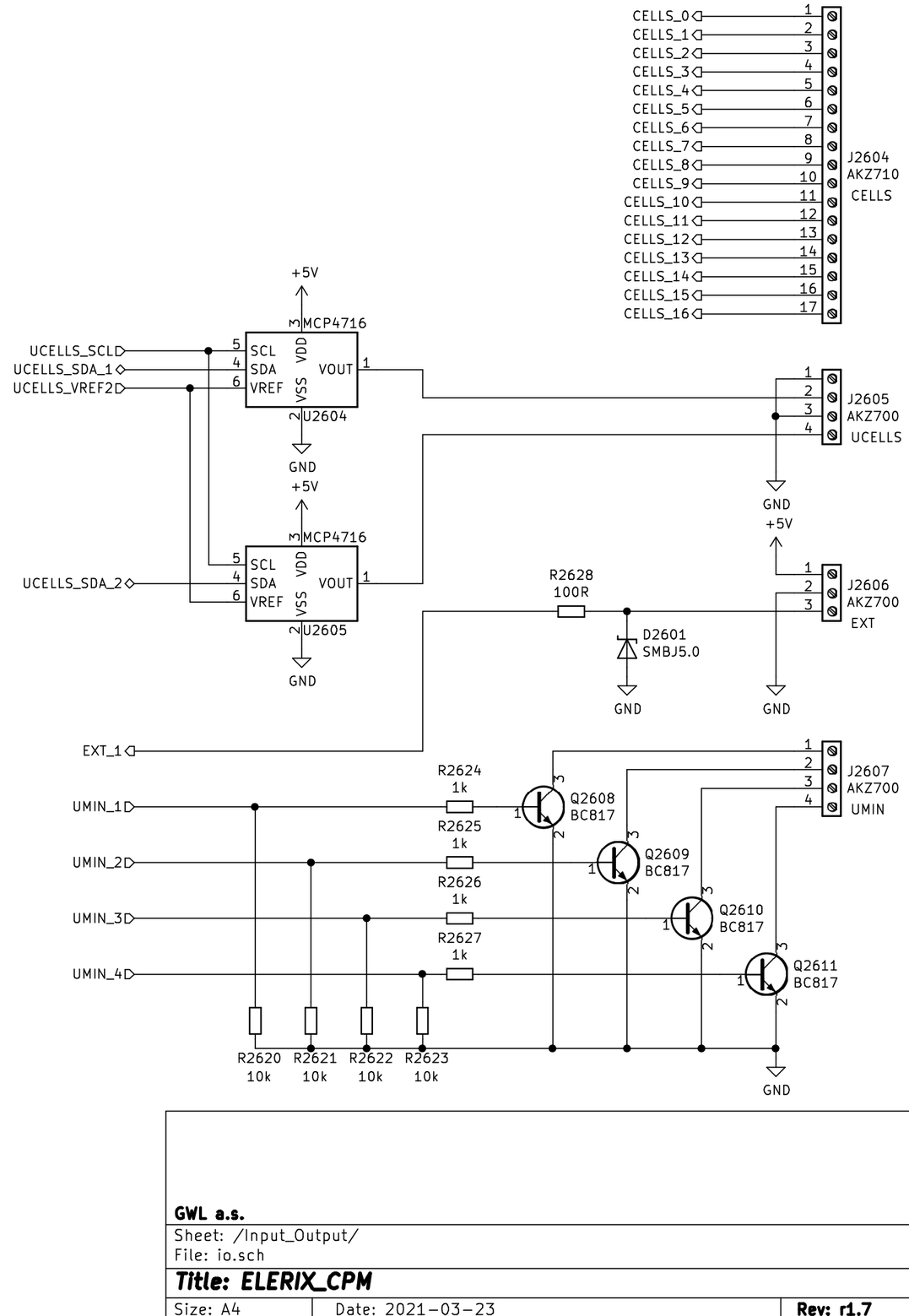
Sheet: /Differential_Amplifier/
File: difamp.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 24/28

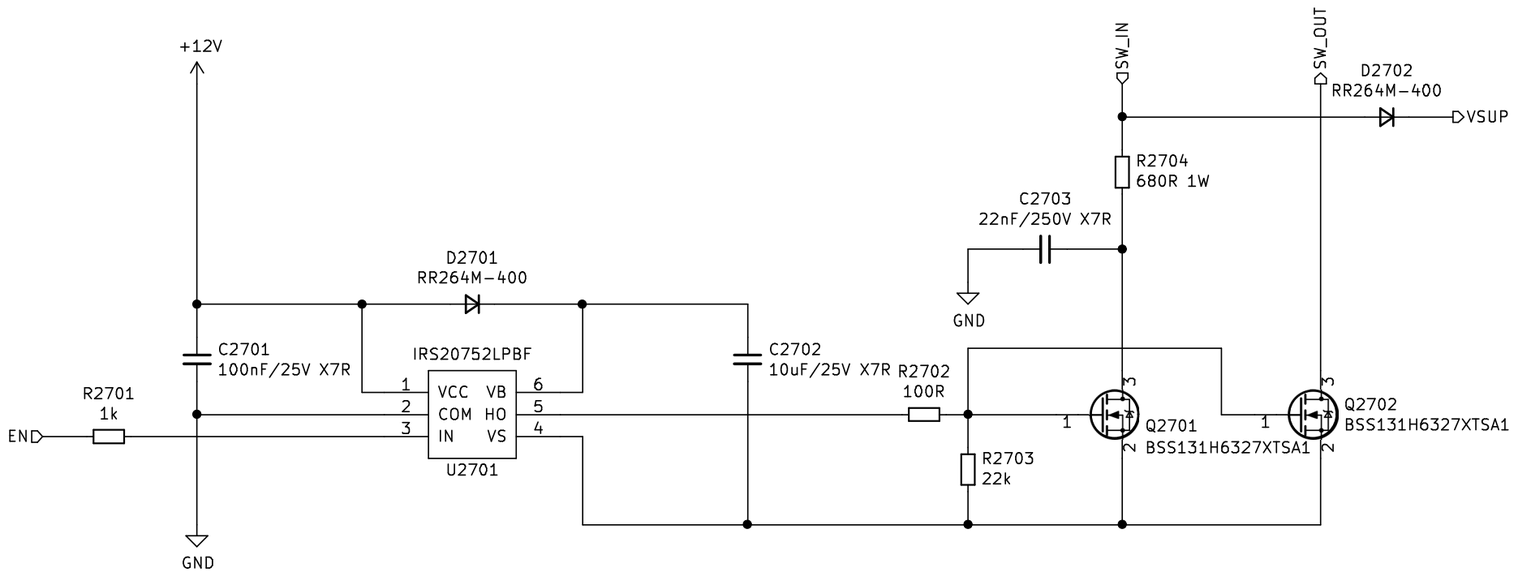






GWL a.s.

Sheet: /Input_Output/		
File: io.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 25/28

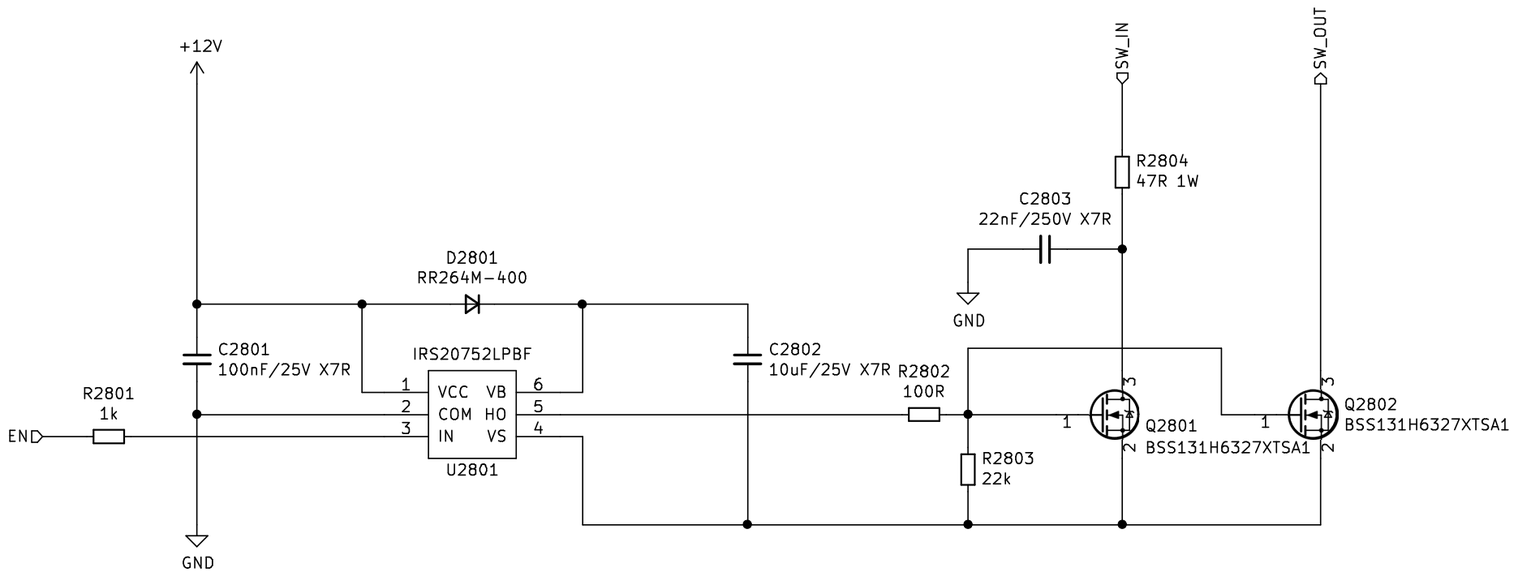


GWL a.s.

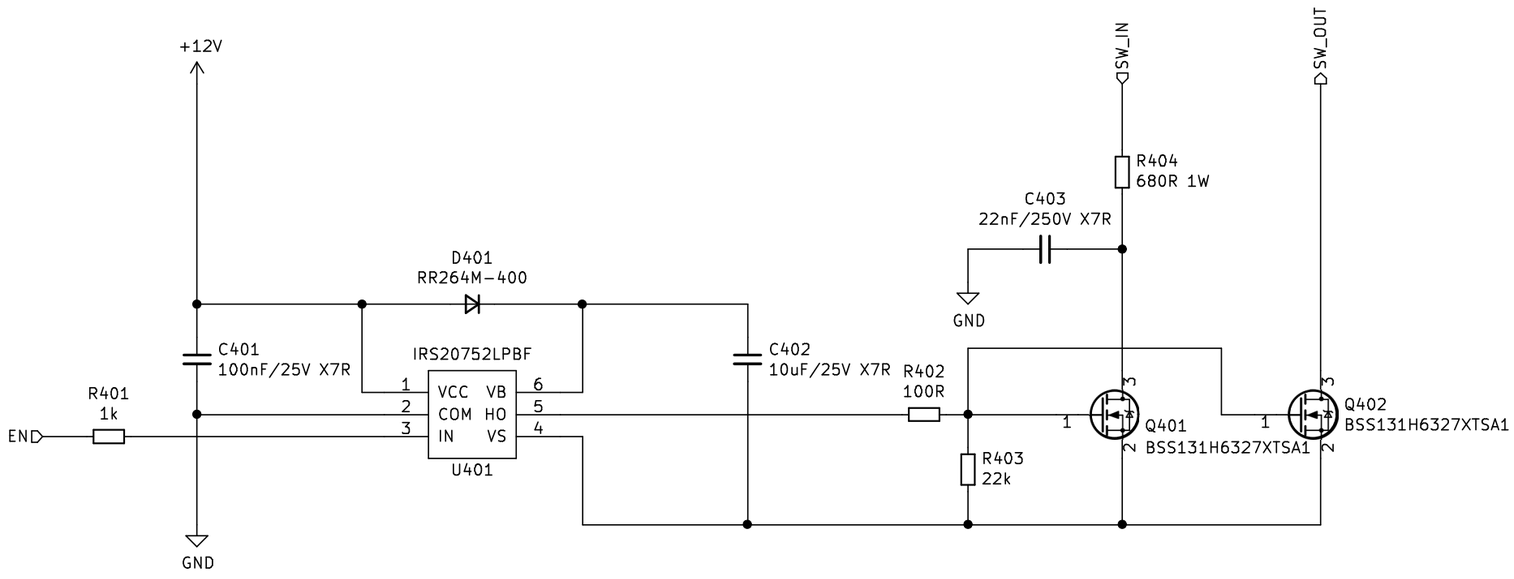
Sheet: /SW16/
File: switch_1.sch

Title: ELERIX_CPM

Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 26/28



GWL a.s.		
Sheet: /SW0/ File: switch_3.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 27/28



GWL a.s.

Sheet: /SW1/		
File: switch_4.sch		
Title: ELERIX_CPM		
Size: A4	Date: 2021-03-23	**Rev: r1.7**
KiCad E.D.A. kicad 5.1.9		Id: 28/28