

1	2	3	4	5	6
A					
Sheetname: Core_RP2350		Sheetname: DACs		Sheetname: SC_Detection	
Sheetfile: Core_RP2350.kicad_sch		Sheetfile: DACs.kicad_sch		Sheetfile: SC_Detection.kicad_sch	
Sheetname: Input		Sheetname: Power_Supply		Sheetname: Output	
Sheetfile: Input.kicad_sch		Sheetfile: Power_Supply.kicad_sch		Sheetfile: Output.kicad_sch	
B					
C					
D					
1	2	3	4	5	6

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Sheet: /

File: multi\_ch\_harp\_dac.kicad\_sch

Title: Multi Channel HARP DAC

Size: A4

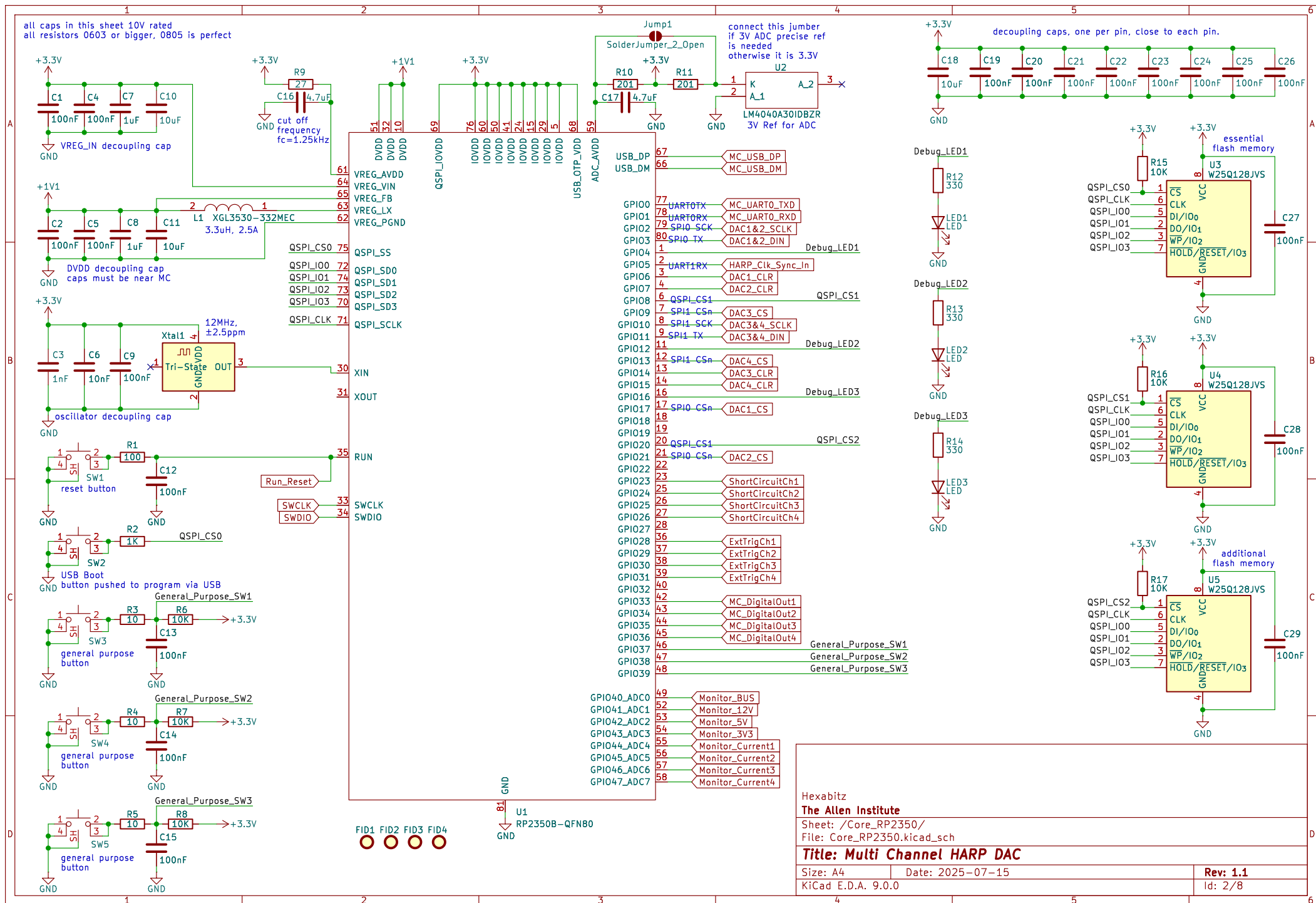
Date: 2025-07-15

Rev: 1.1

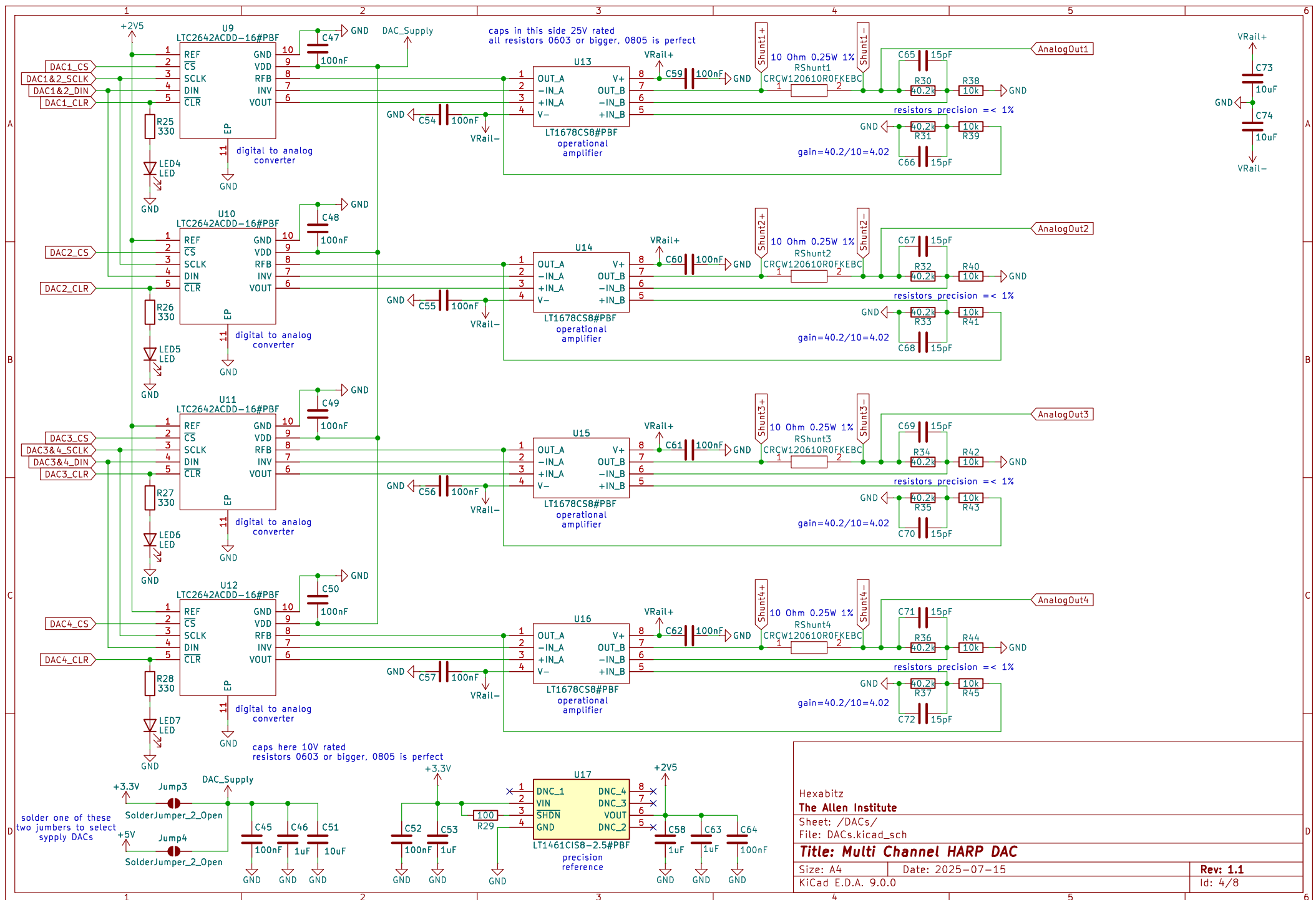
KiCad E.D.A. 9.0.0

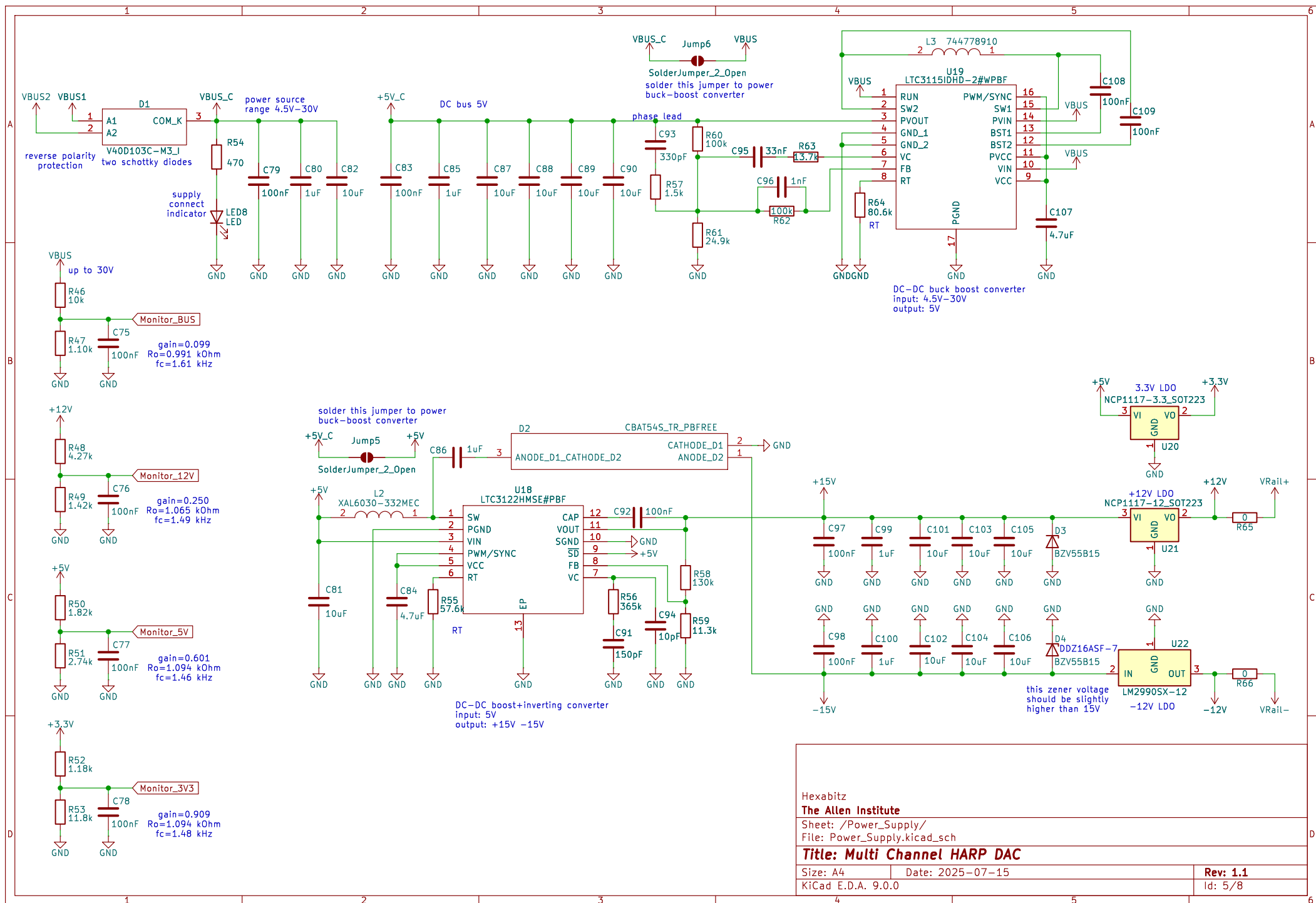
Id: 1/8

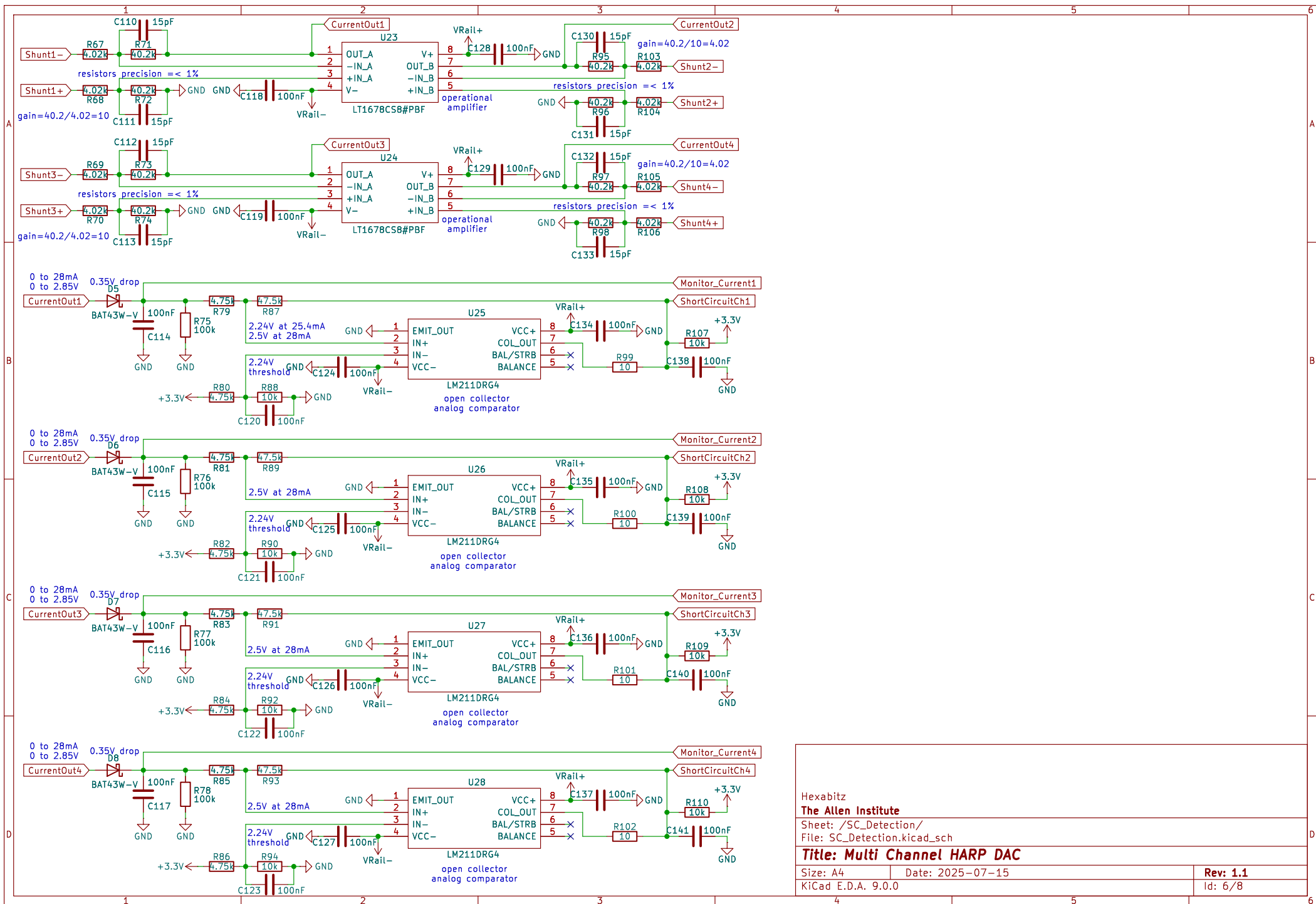
HexabitZ		
The Allen Institute		
Sheet: /		
File: multi_ch_harp_dac.kicad_sch		
Title: Multi Channel HARP DAC		
Size: A4	Date: 2025-07-15	Rev: 1.1
KiCad E.D.A. 9.0.0		Id: 1/8











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Sheet: /SC\_Detection/

File: SC\_Detection.kicad\_sch

**Title: Multi Channel HARP DAC**

Size: A4

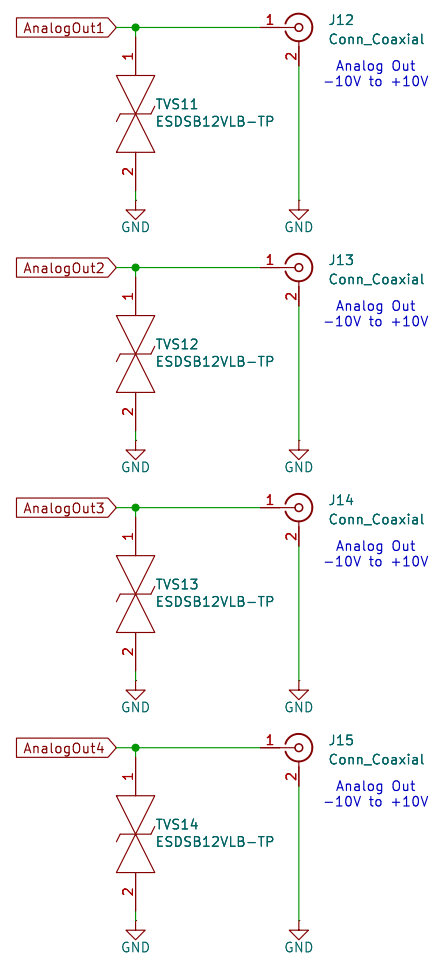
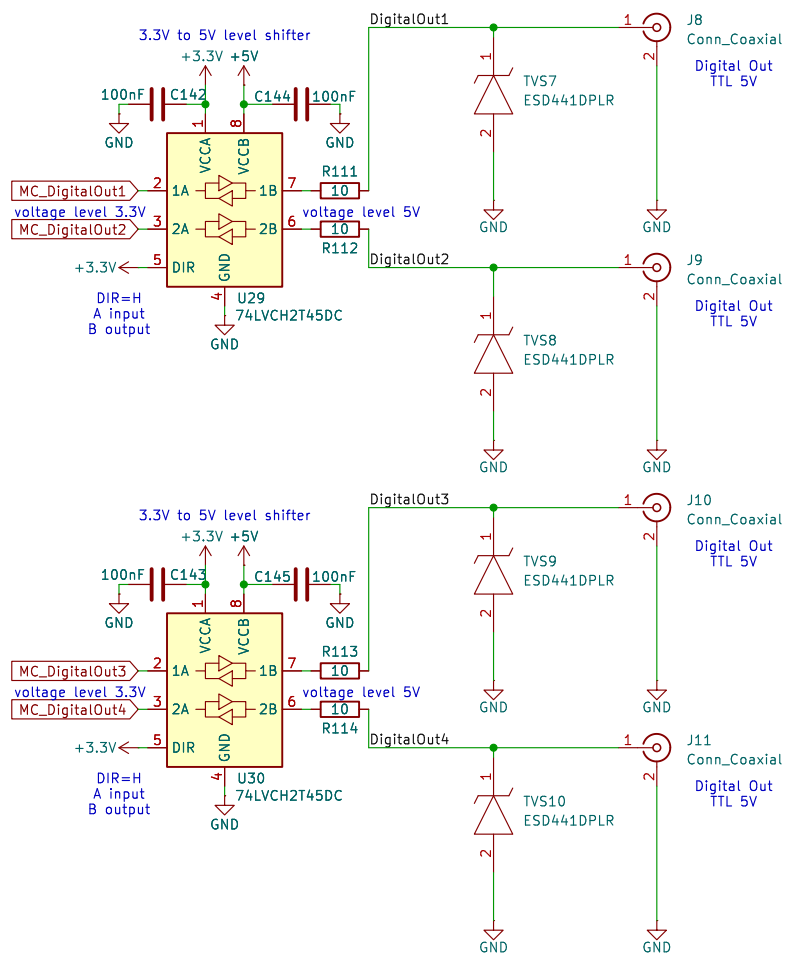
Date: 2025-07-15

KiCad E.D.A. 9.0.0

Rev: 1.1

Id: 6/8

all caps in this sheet 10V rated  
all resistors 0603 or bigger, 0805 is perfect



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Sheet: /Output/

File: Output.kicad\_sch

**Title: Multi Channel HARP DAC**

Size: A4

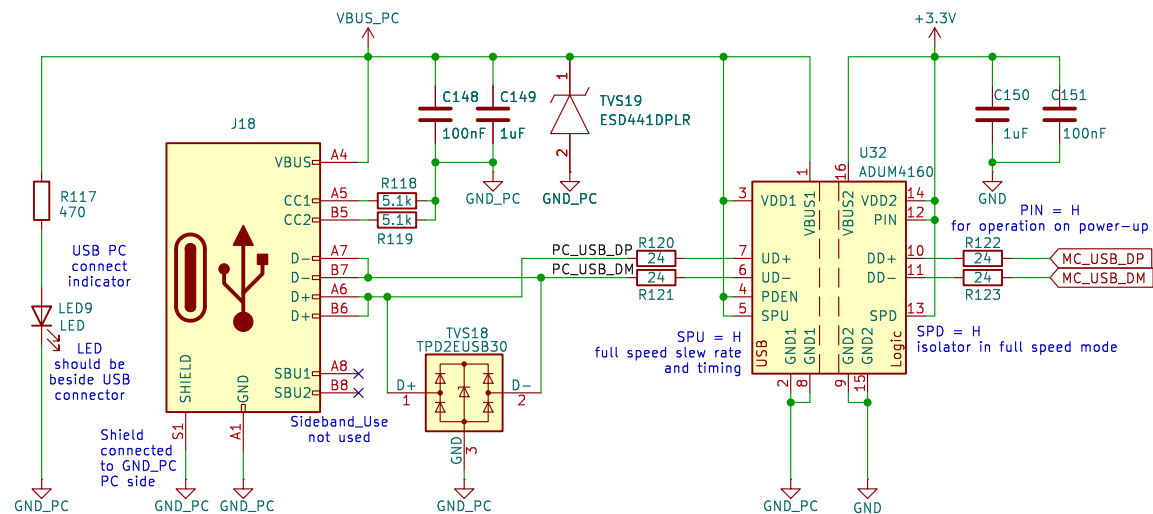
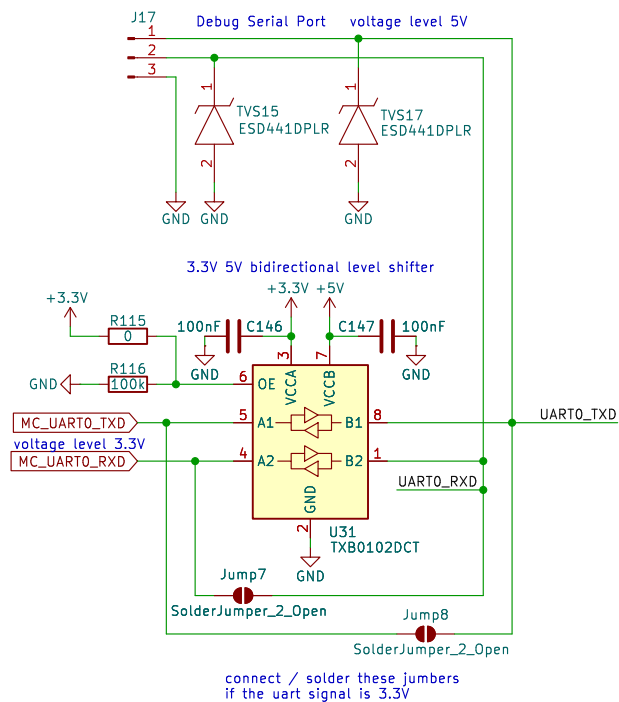
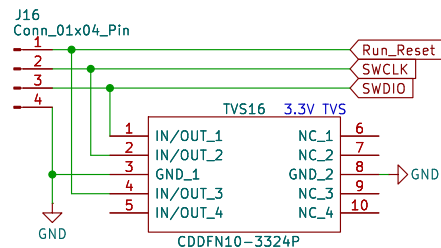
Date: 2025-07-15

KiCad E.D.A. 9.0.0

Rev: 1.1

Id: 7/8

all caps in this sheet 10V rated  
all resistors 0603 or bigger, 0805 is perfect



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Sheet: /Communication/

File: Communication.kicad\_sch

**Title: Multi Channel HARP DAC**

Size: A4

Date: 2025-07-15

SIZE: A1	
KiCad E.D.A. 9.0.0	

Rev: 1.1

Id: 8/8