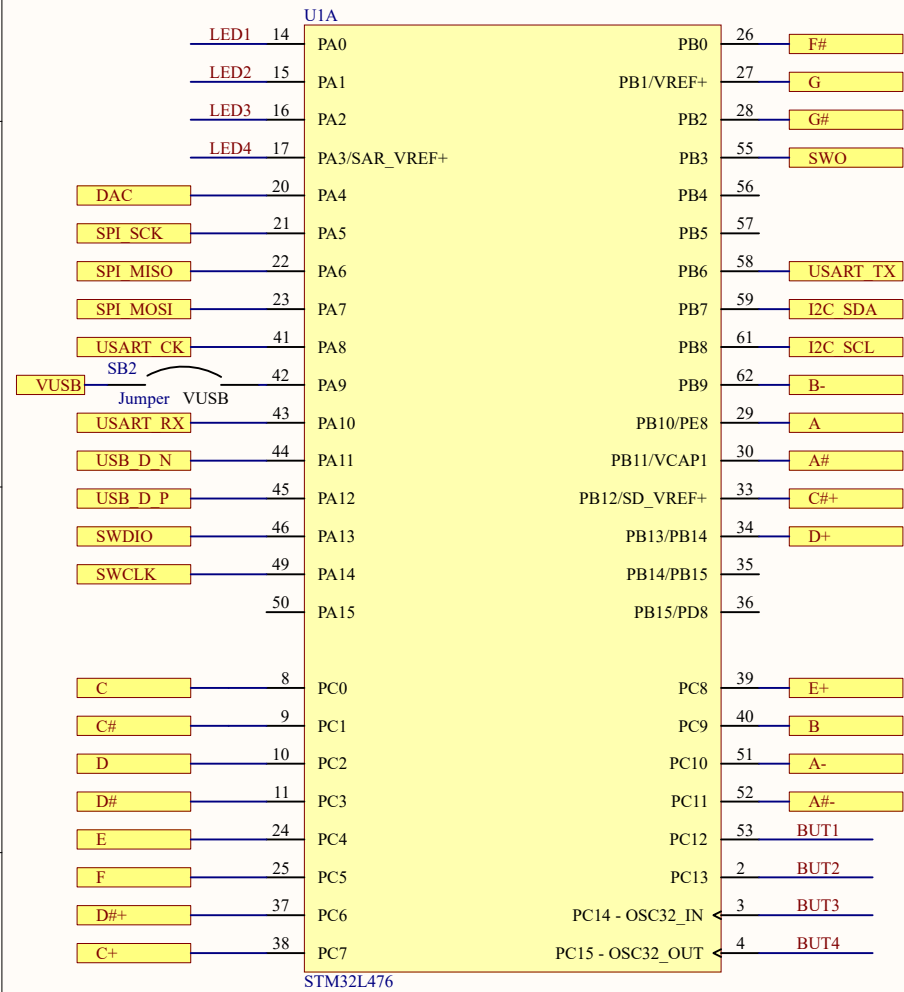
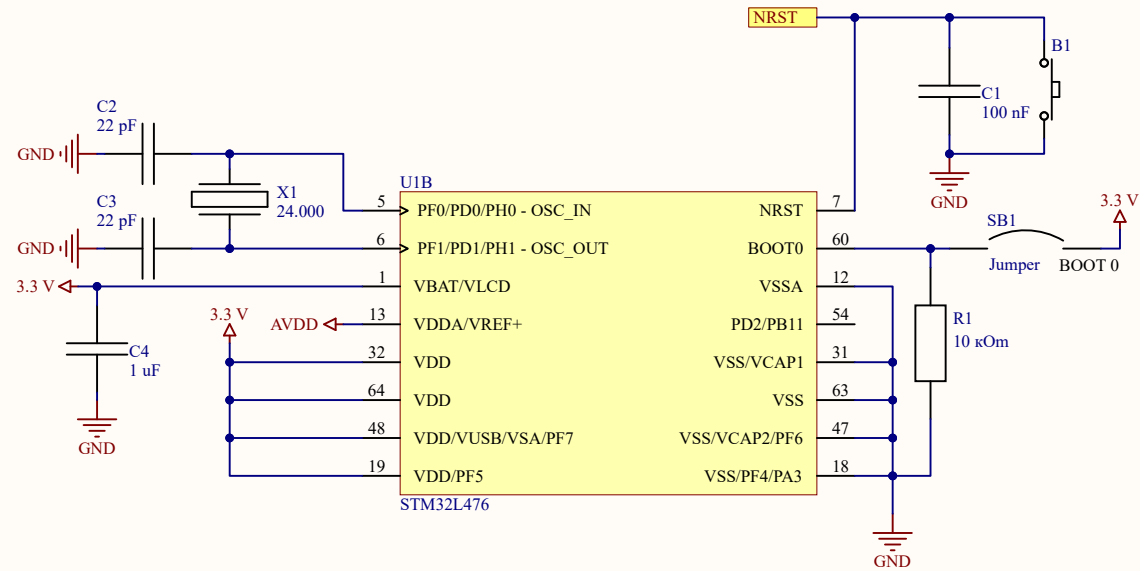


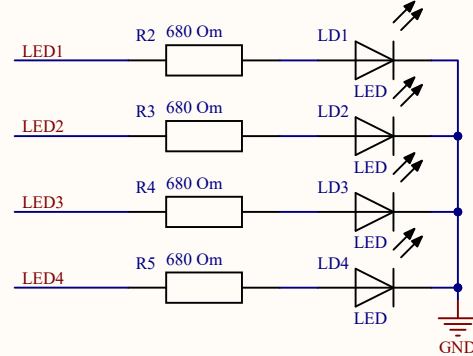
MAIN MICROCONTROLLER



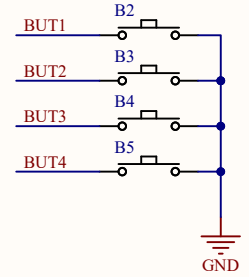
SUPPORT FOR MICROCONTROLLER



MODE LEDs



USER BUTTONS



Title		
CPU		
Size	Number	Revision 1
A4		
Date:	4.19.2023	Sheet of 1/4
File:	E:\base_data\...\CPU.SchDoc	Drawn By: Dark Fox

1

2

3

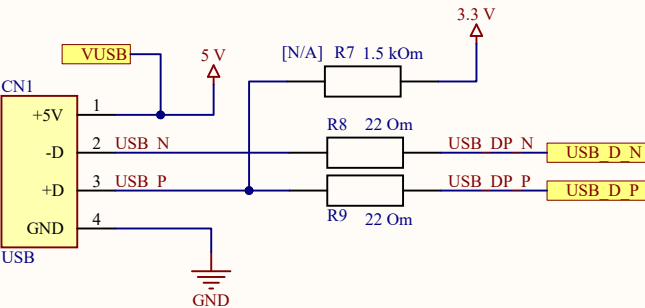
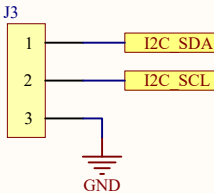
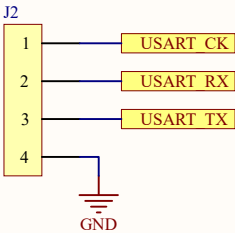
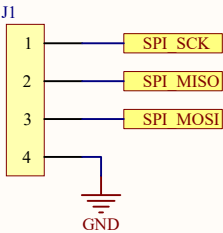
4

SPI CONNECTOR

USART CONNECTOR

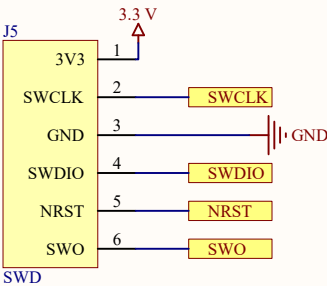
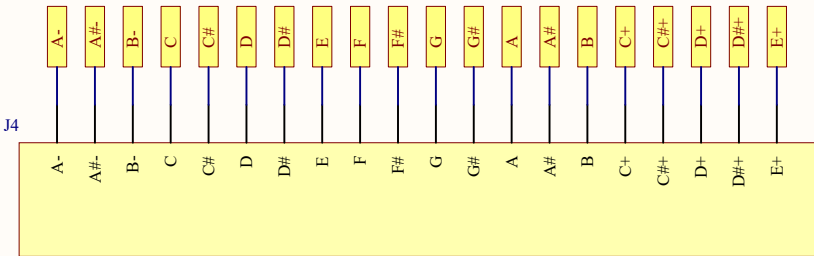
I2C CONNECTOR

USB CONNECTOR



PIANO PANEL

JTAG/SWD CONNECTOR



CONNECTORS

Title		
Size	Number	Revision 1
A4		
Date:	4.19.2023	Sheet of 2/4
File:	E:\base_data\...\Connectors.SchDoc	Drawn By: Dark Fox

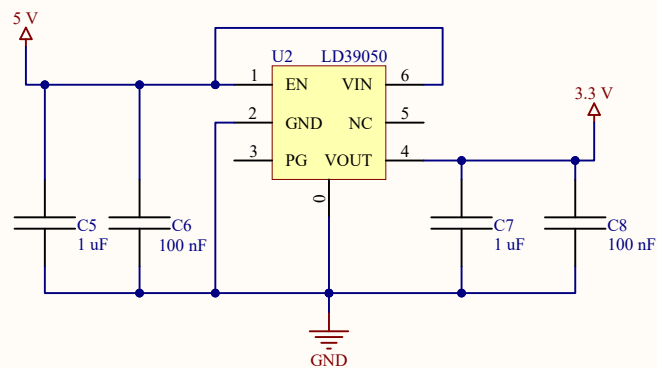
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2

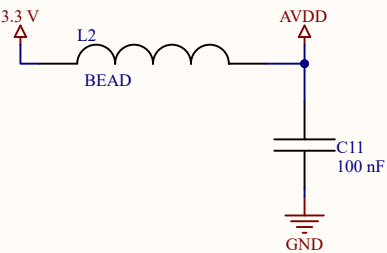
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4

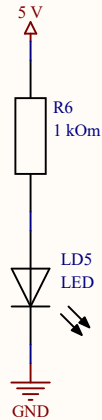
5 TO 3.3 CONVERTOR



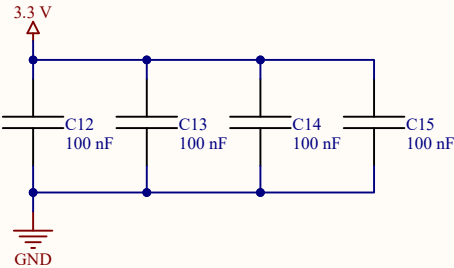
3.3 ANALOG FILTER



POWER INDICATOR LED

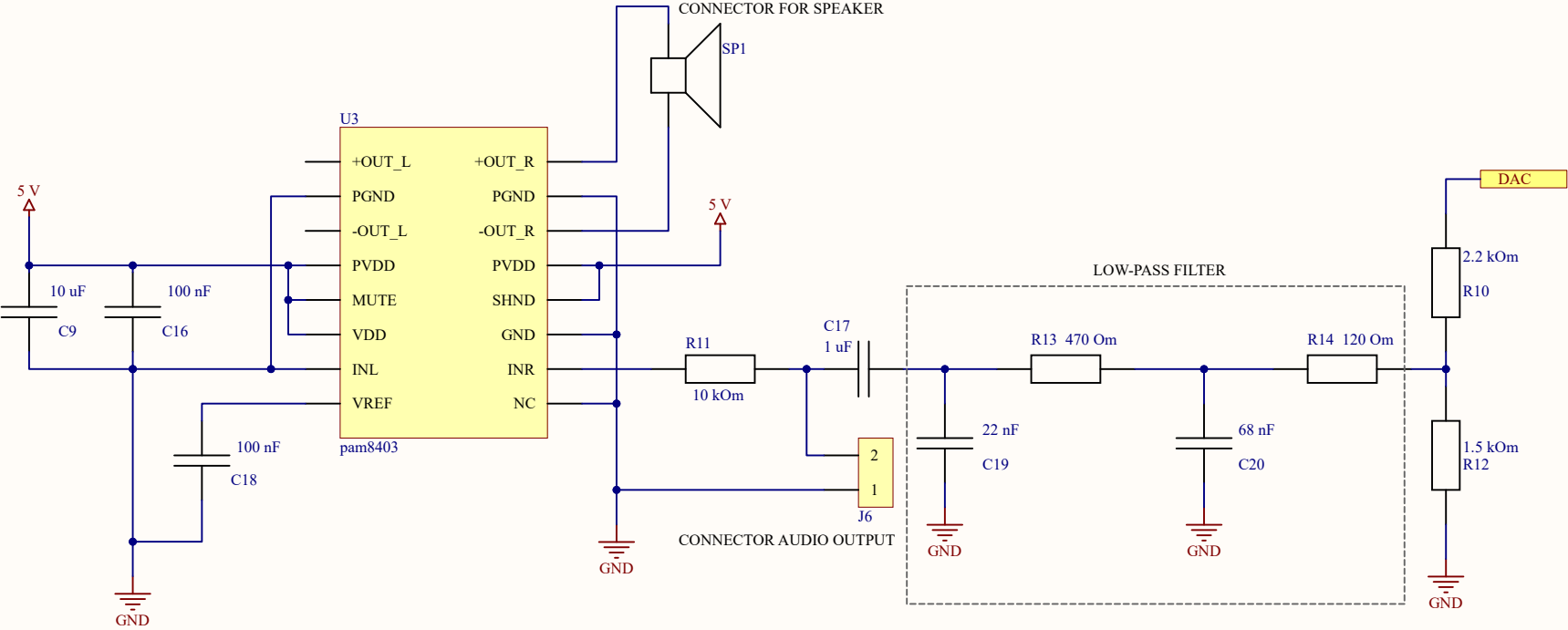


3.3 FILTER



Title		
POWER		
Size	Number	Revision 1
A4		
Date:	4.19.2023	Sheet of 3/4
File:	E:\base_data\...\Power.SchDoc	Drawn By: Dark Fox

AUDIO AMPLIFIER



Title			AUDIO
Size	Number	Revision 1	
A4			
Date:	4.19.2023	Sheet of 4/4	
File:	E:\base_data\...\Audio.SchDoc	Drawn By: Dark Fox	