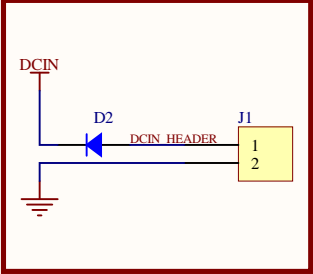
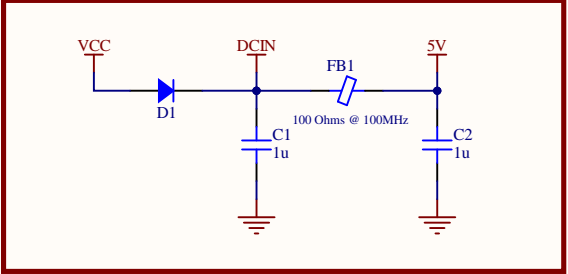


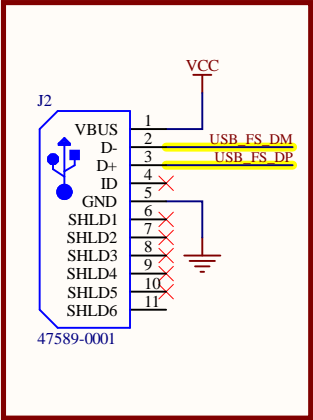
EXT VCC CONNECTOR (5V DC)



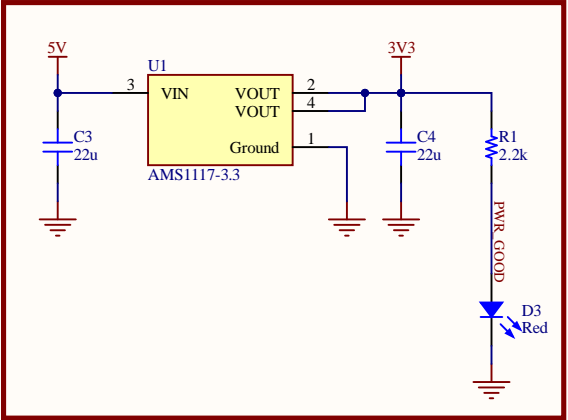
DCIN NOISE FILTERING



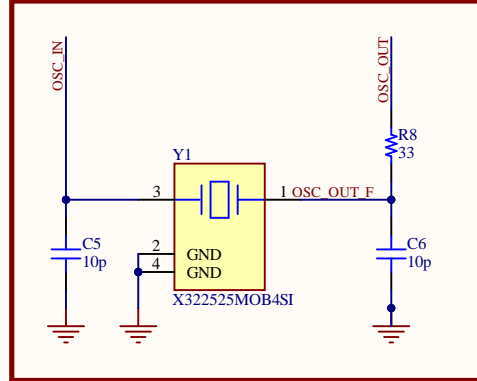
MICRO USB PORT



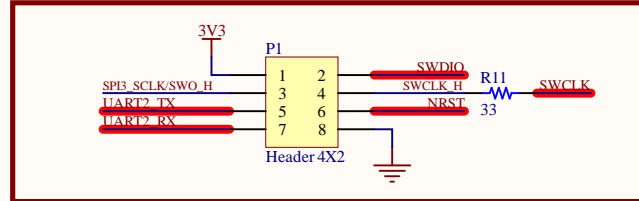
3.3V LDO REGULATOR



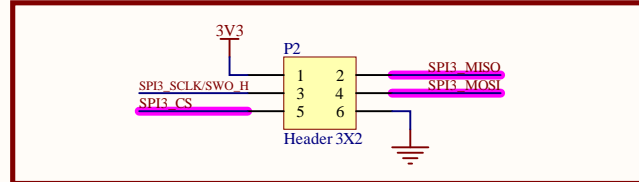
Title AudioWayDSP-Power		
Size A4	Number 1	Revision Ver 1
Date: 3-10-2023	Sheet of 3	
File: C:\Users\...\AudioWayDSP-Power.SchDoc	Drawn By: Patsaoglou P.	



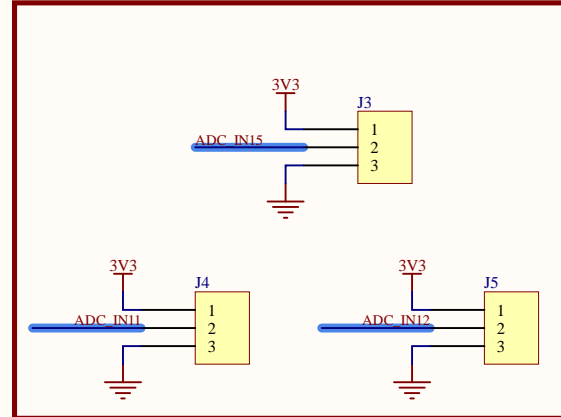
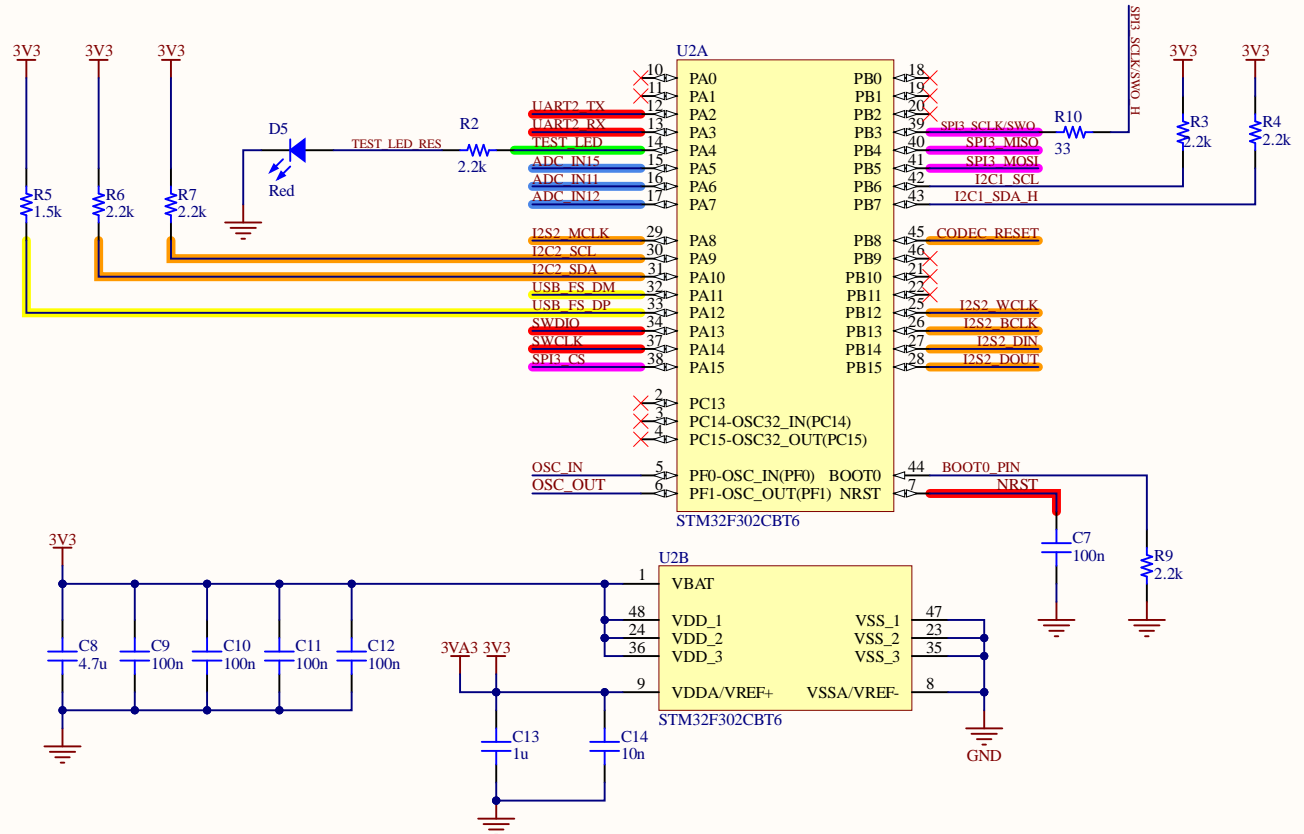
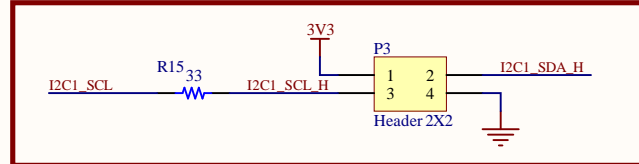
SWD/UART PIN HEADER



SPI PIN HEADER

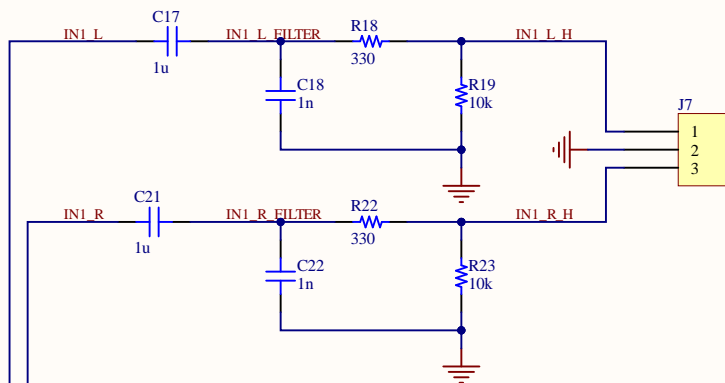


I2C PIN HEADER

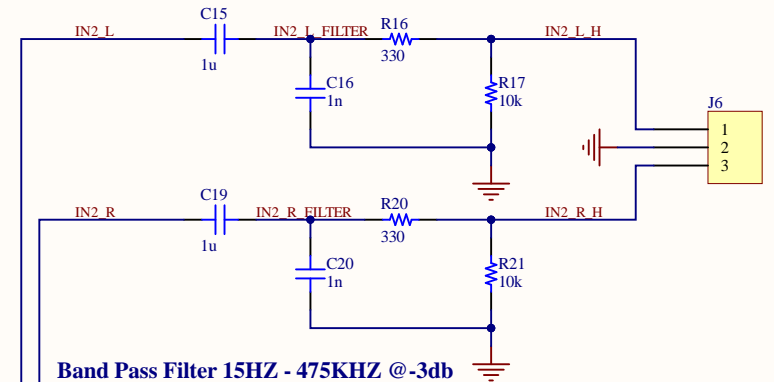


Title AudioWayDSP-MCU			
Size A4	Number 2	Revision Ver 1	
Date:	3-10-2023	Sheet of	3
File:	C:\Users\...\AudioWayDSP-MCU.SchDoc	Drawn By:	Patsaoglou P.

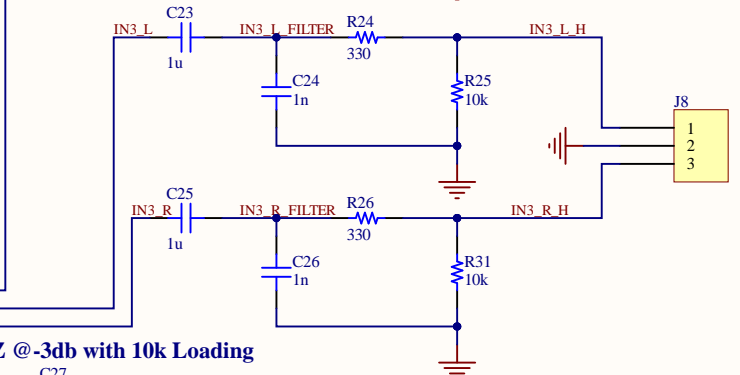
Band Pass Filter 15HZ - 475KHZ @ -3db



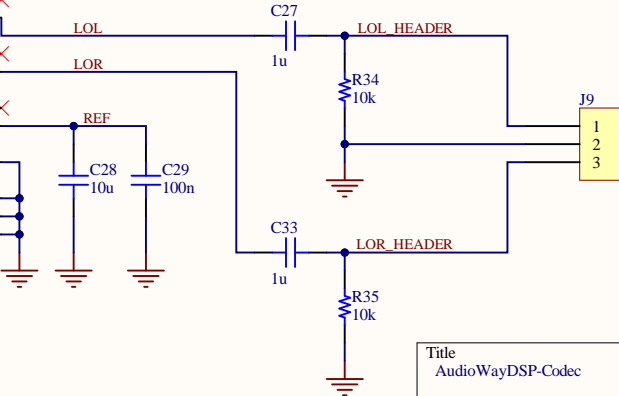
Band Pass Filter 15HZ - 475KHZ @ -3db



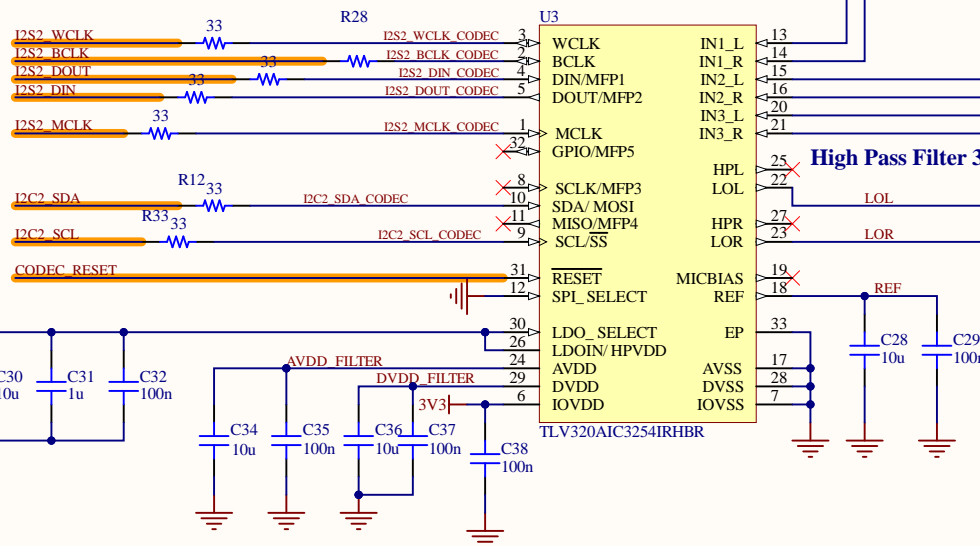
Band Pass Filter 15HZ - 475KHZ @ -3db



High Pass Filter 30HZ @ -3db with 10k Loading



Note:
 1) Exact frequency response of the line inputs will differ and it depends upon the configuration of the codec like the selected input impedance or the input type (Balanced or Single Ended)
 2) Exact frequency response of the line output will differ and it depends upon the impedance of the selected output load
 For more information refer the codec datasheet



Title AudioWayDSP-Codec		
Size A4	Number 3	Revision Ver 1
Date: 3-10-2023	Sheet of 3	
File: C:\Users\...\AudioWayDSP-Codec.SchDoc	Drawn By: Patsaoglou P.	