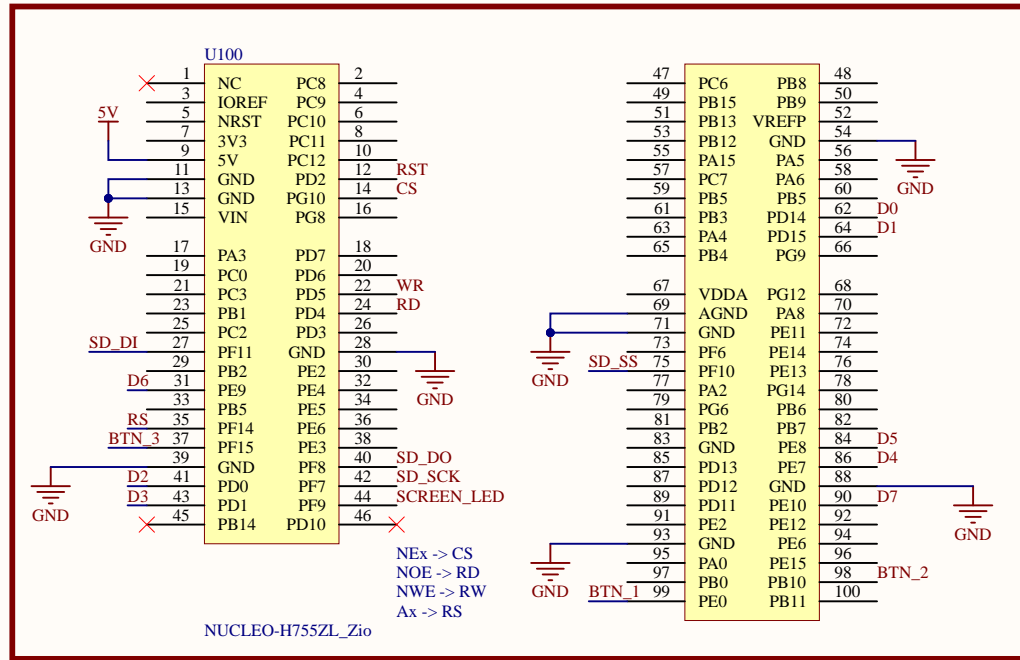
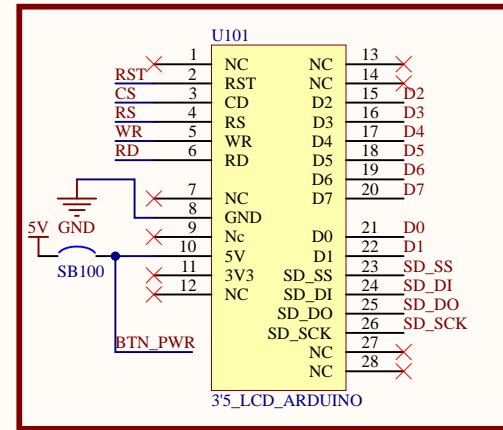


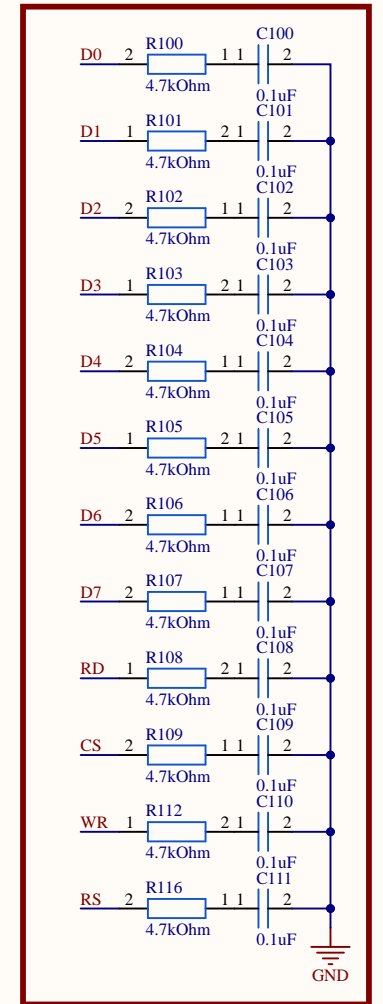
STM32H7 NUCLEO Arduino connectors



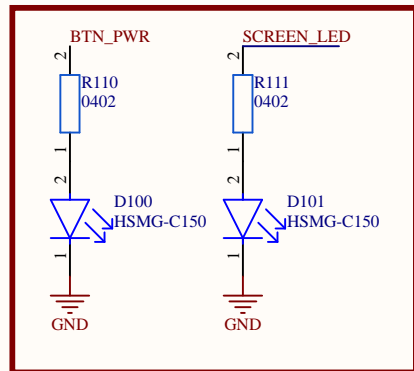
3.5' LCD Arduino



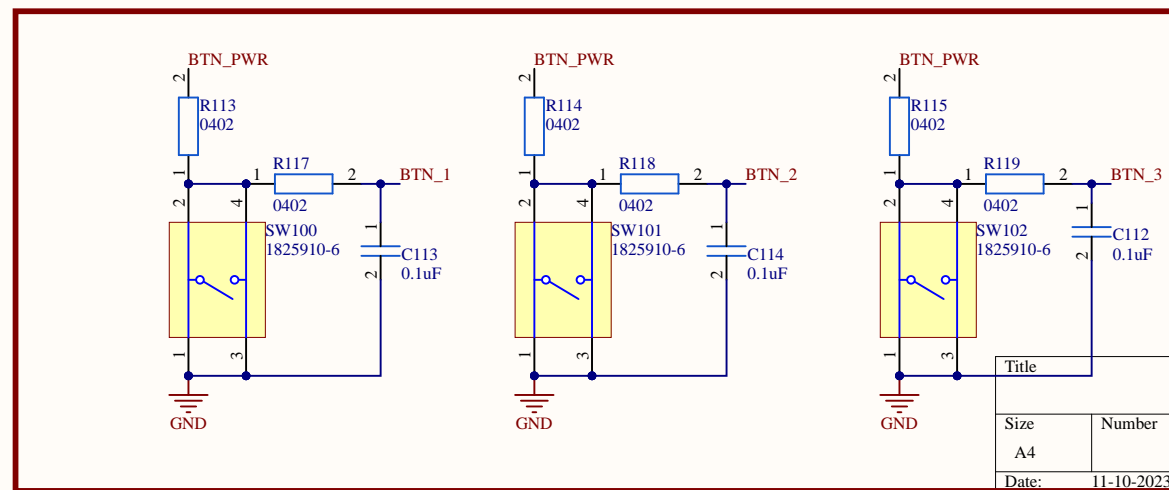
Impedance matching



Indication LEDs



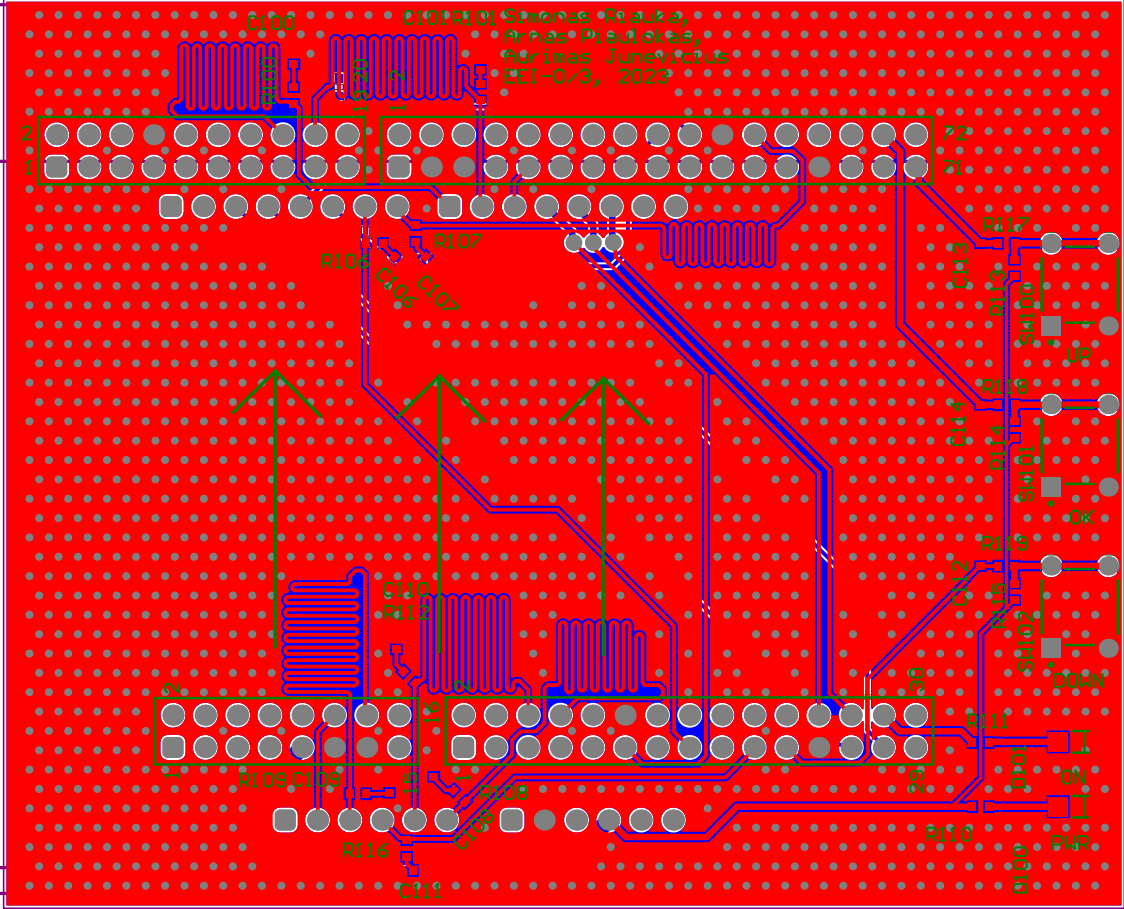
Controll buttons



Title		Revision	
Size	Number		
A4			
Date:	11-10-2023	Sheet of	
File:	C:\Users\...\ScreenBoard.SchDoc	Drawn By:	

U100

U101



Comment	Description	Designator	Footprint	LibRef	Quantity
0.1uF	0402 capacitor	C100, C101, C102, C103, C104, C105, C106, C107, C108, C109, C110, C111, C112, C113, C114	0402_footprint	Capacitor_0402	15
HSMG-C150	LED GREEN DIFFUSED 1206 SMD	D100, D101	FP-HSMG-C150-MFG	CMP-2000-05061-2	2
4.7kOhm	0402 resistor	R100, R101, R102, R103, R104, R105, R106, R107, R108, R109, R112, R116	0402_footprint	Resistor_0402	12
0402	0402 resistor	R110, R111, R113, R114, R115, R117, R118, R119	0402_footprint	Resistor_0402	8
Solder_bridge		SB100	SOLDER_BRIDGE	Solder_bridge	1
1825910-6	Tact Switch, SPST-NO, 0.05 A, -35 to 85 degC, 4-Pin THD, RoHS, Bulk	SW100, SW101, SW102	TECO-1825910-6_V	CMP-1684-00021-1	3
NUCLEO-H755ZL_Zio		U100	H7/H5_NUCLEO_Zio	NUCLEO-H755ZL_Zio	1
3'5_LCD_ARDUINO		U101	3'5_LCD_ARDUINO	3'5_LCD_ARDUINO	1