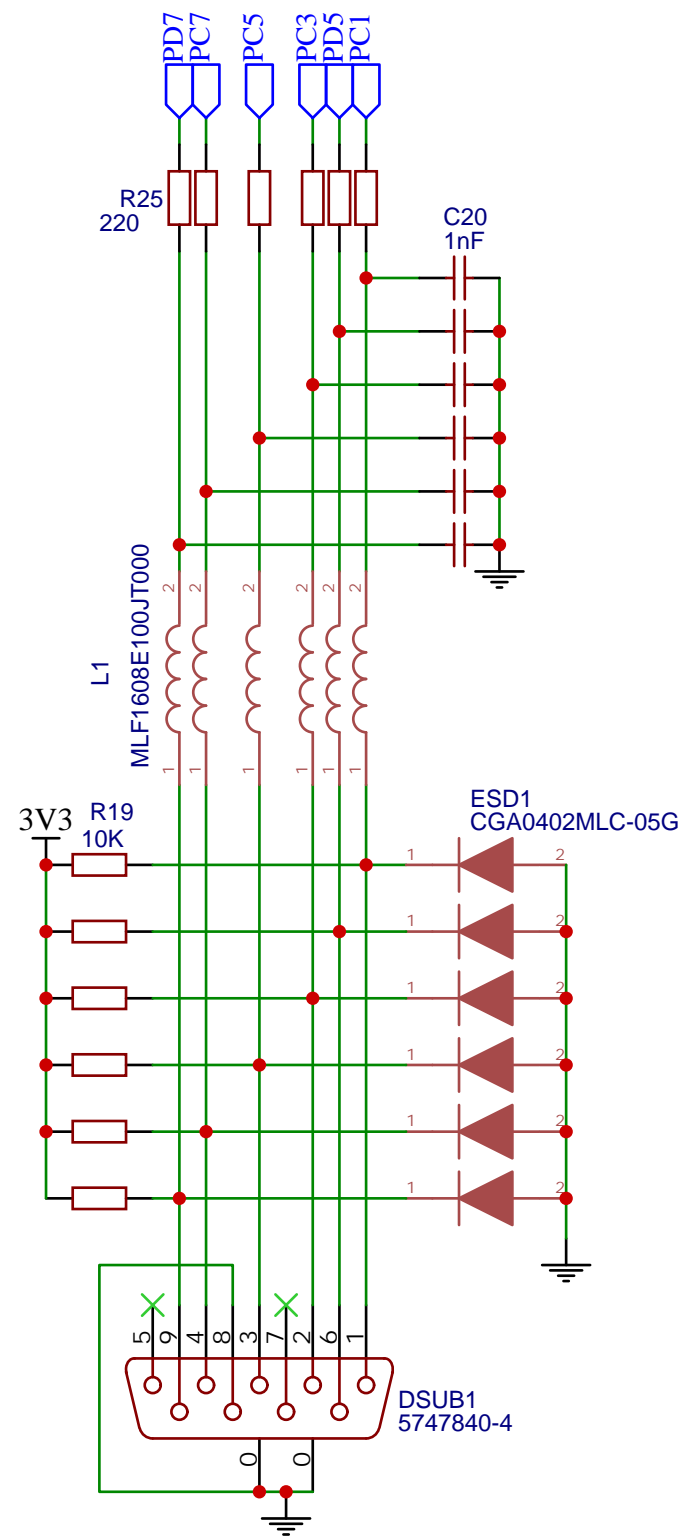


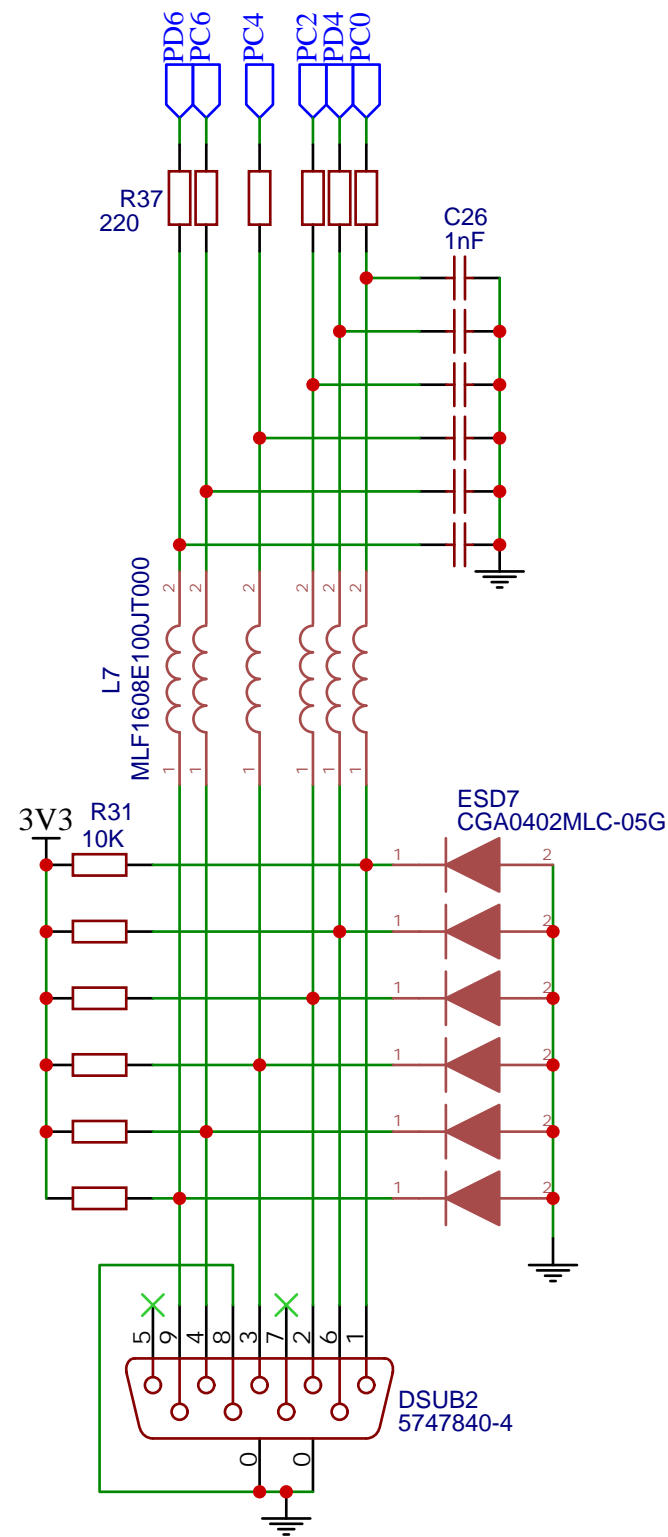
TITLE: Agon Console8™		REV: 2.0
	Company: The Byte Attic / Heber Ltd.	
	Date: 2023-07-12 Drawn By: Bernardo Kastrup	

PC1: Up A
PC3: Down A
PC5: Left A
PC7: Right A
PD5: Button 1 A
PD7: Button 2 A

PC0: Up B
PC2: Down B
PC4: Left B
PC6: Right B
PD4: Button 1 B
PD6: Button 2 B

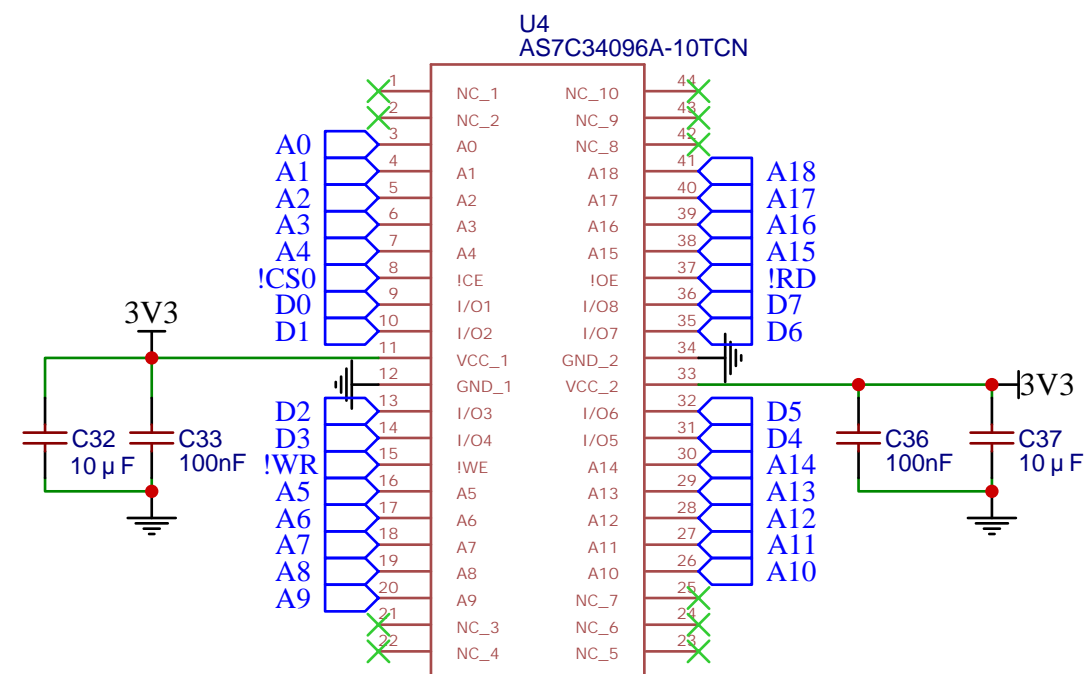


JOYSTICK A

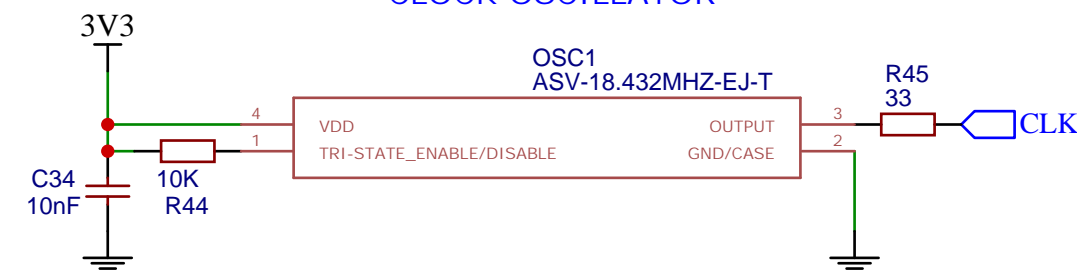


JOYSTICK B

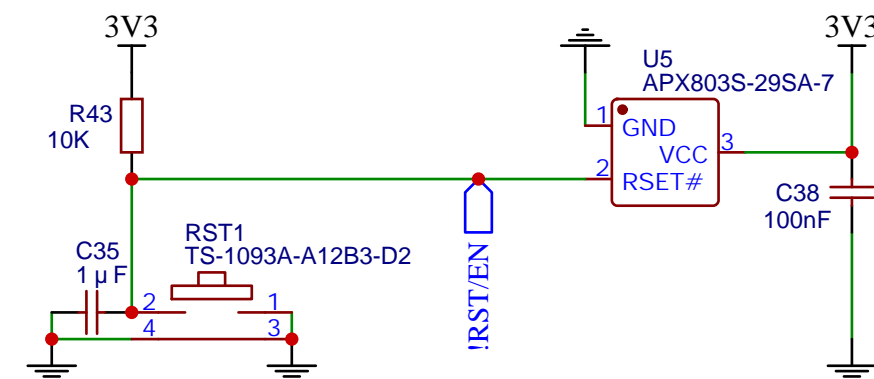
SYSTEM MEMORY



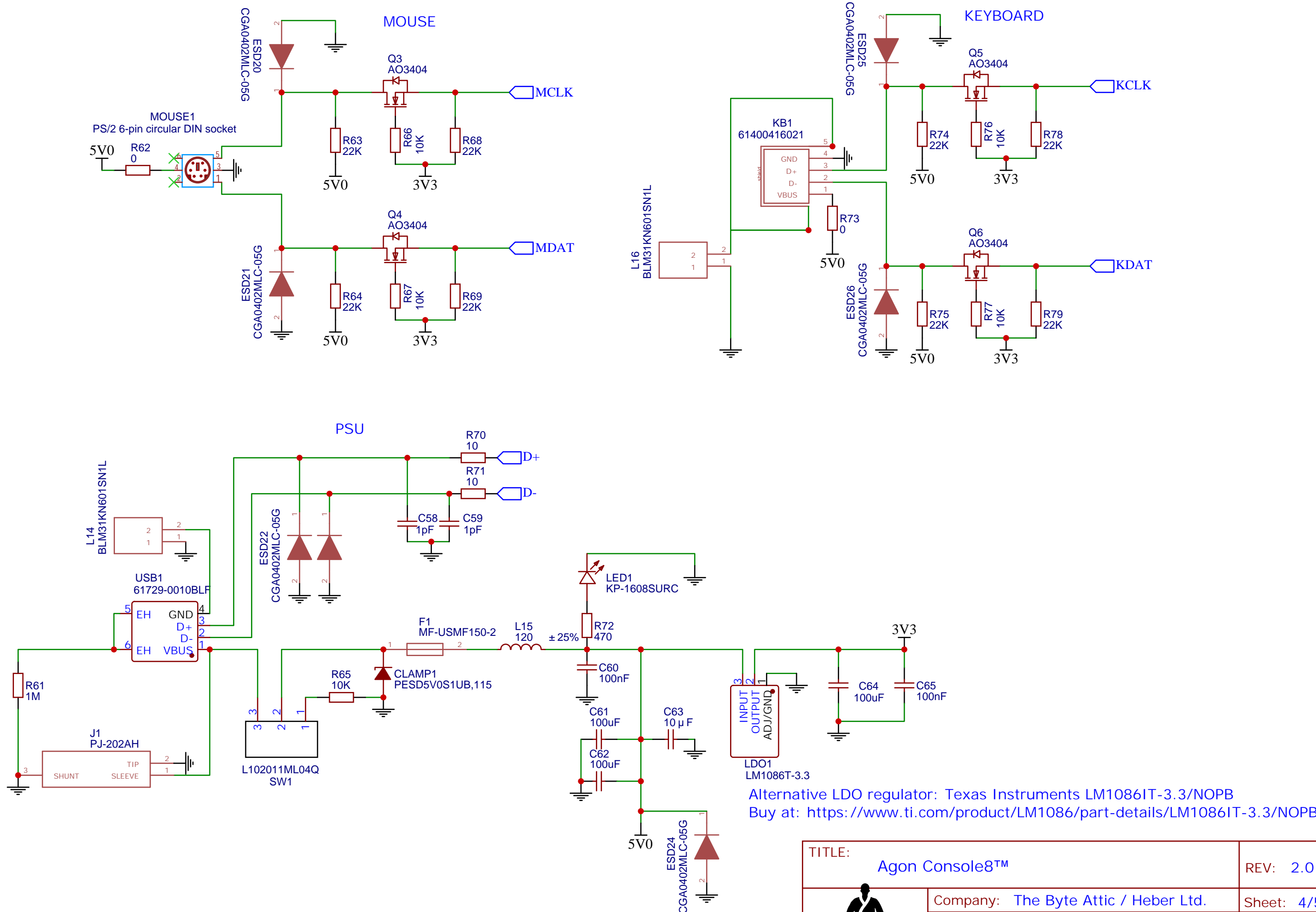
CLOCK OSCILLATOR



RESET (OPEN COLLECTOR)



TITLE: Agon Console8™		REV: 2.0
	Company: The Byte Attic / Heber Ltd.	Sheet: 2/5
	Date: 2023-07-12	Drawn By: Bernardo Kastrup

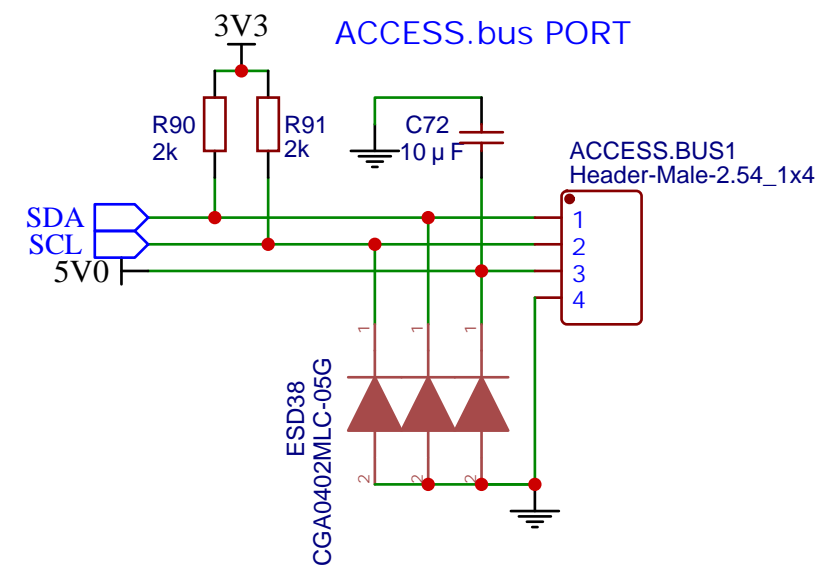
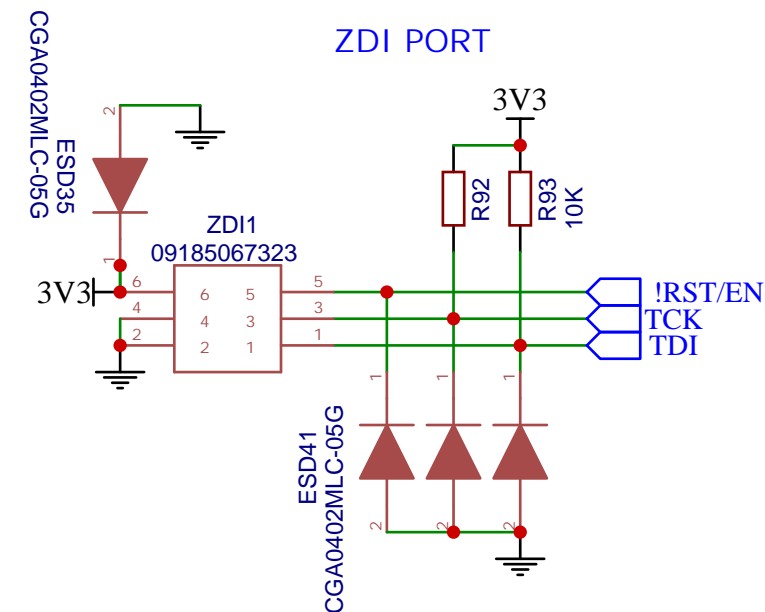
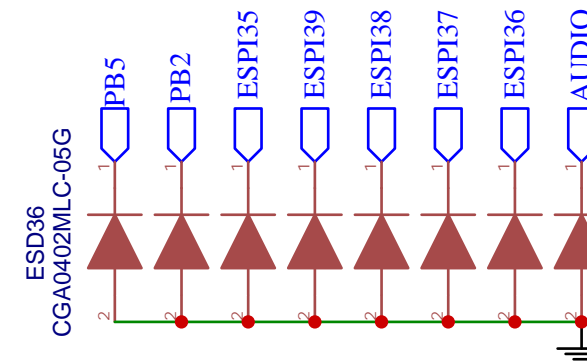
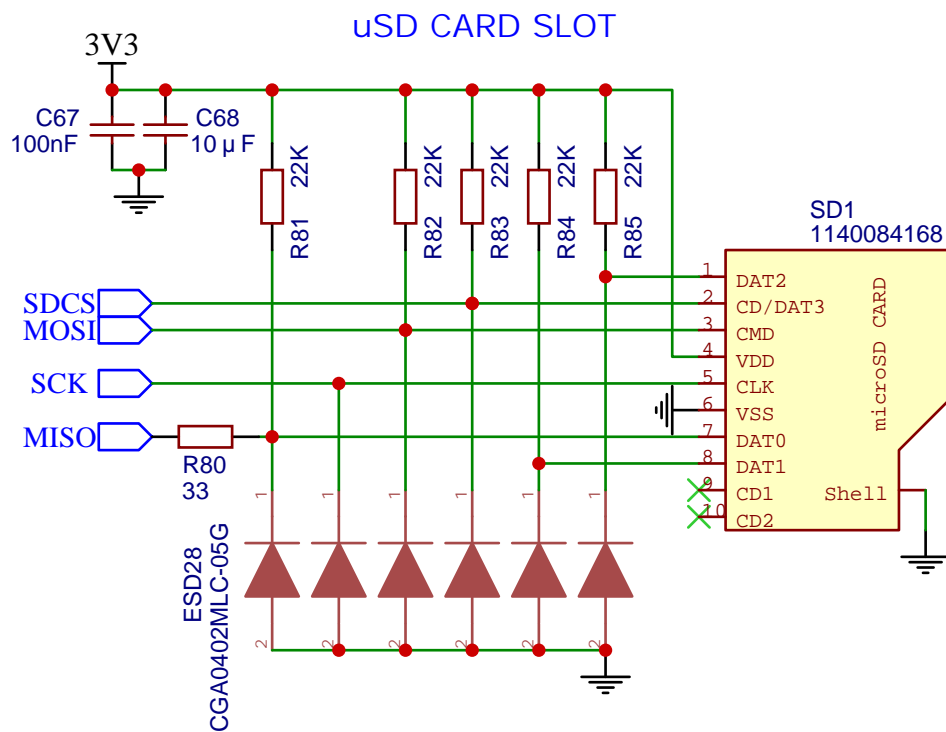
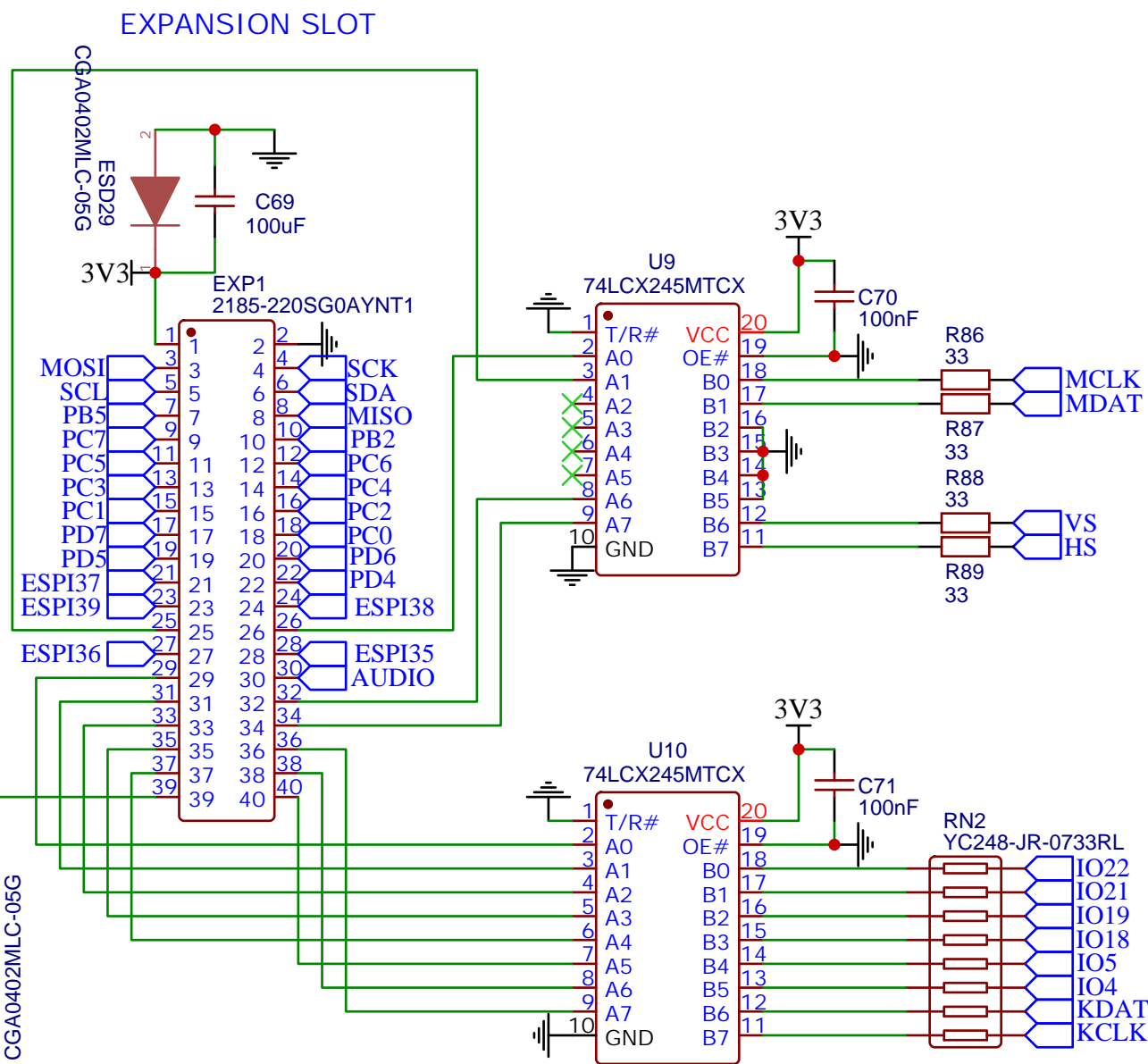
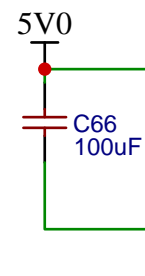


Alternative LDO regulator: Texas Instruments LM1086IT-3.3/NOPB
Buy at: <https://www.ti.com/product/LM1086/part-details/LM1086IT-3.3/NOPB>

TITLE: Agon Console8™		REV: 2.0
	Company: The Byte Attic / Heber Ltd.	
	Date: 2023-07-12 Drawn By: Bernardo Kastrup	

PC1: Up A
PC3: Down A
PC5: Left A
PC7: Right A
PD5: Button 1 A
PD7: Button 2 A

PC0: Up B
PC2: Down B
PC4: Left B
PC6: Right B
PD4: Button 1 B
PD6: Button 2 B



This I2C header can be used for a small status/error LCD display embedded in the case and independent of the VGA, audio and buzzer outputs.

	TITLE: Agon Console8™		REV: 2.0
	Company: The Byte Attic / Heber Ltd.		Sheet: 5/5
	Date: 2023-07-12 Drawn By: Bernardo Kastrup		