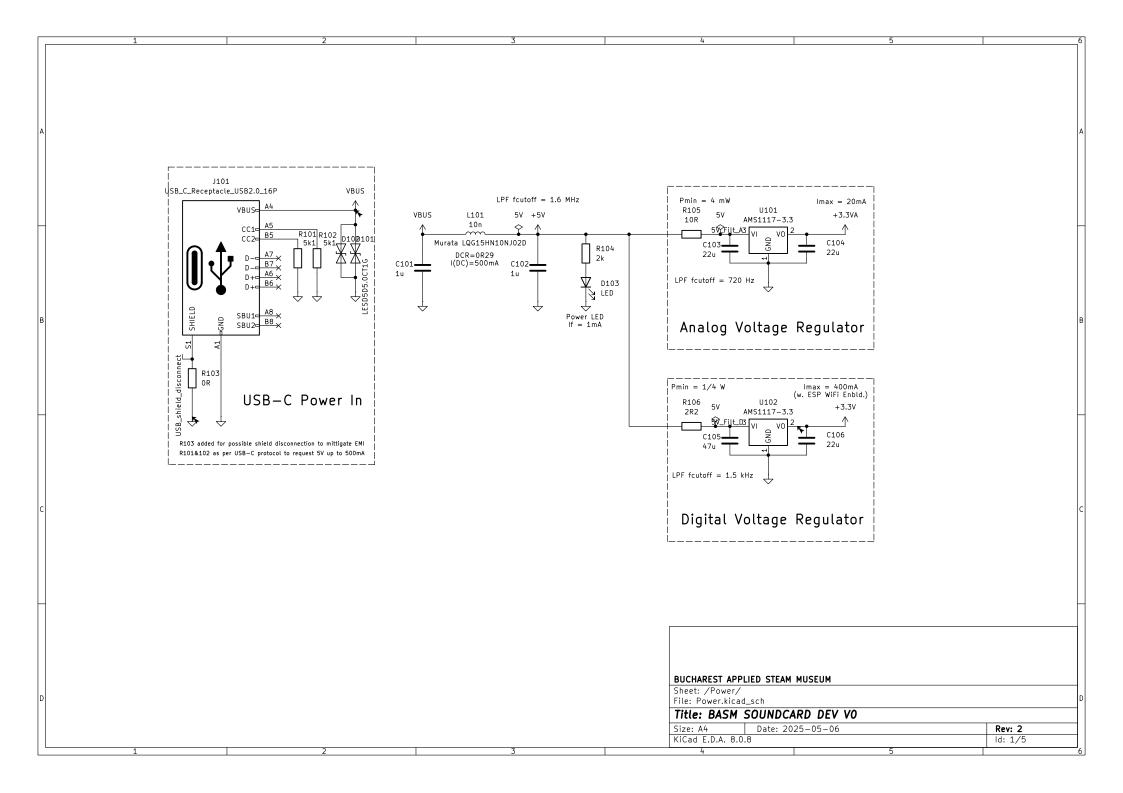
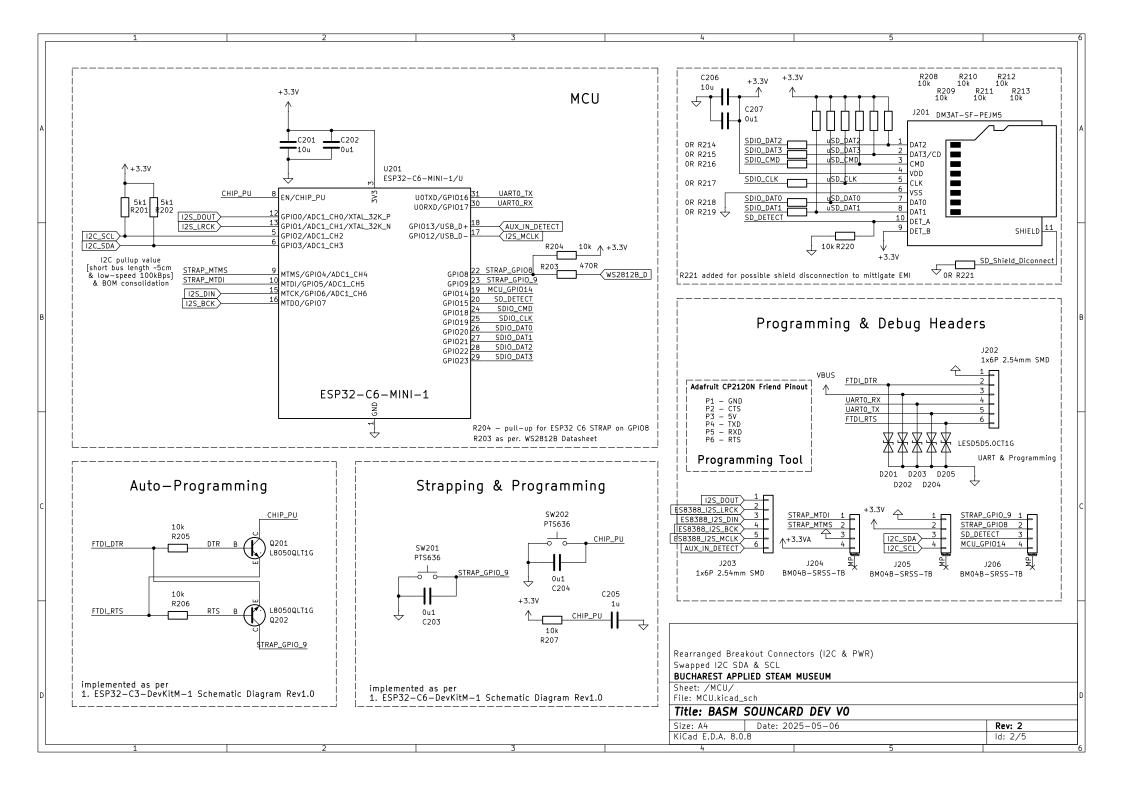
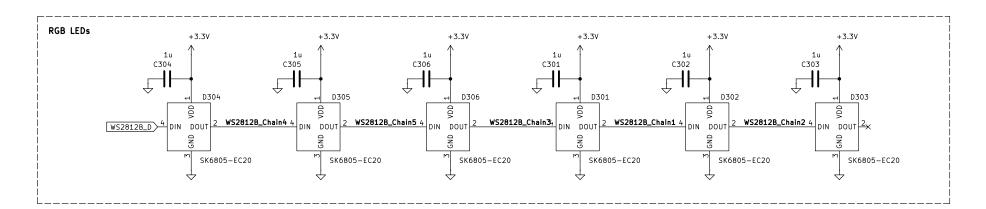
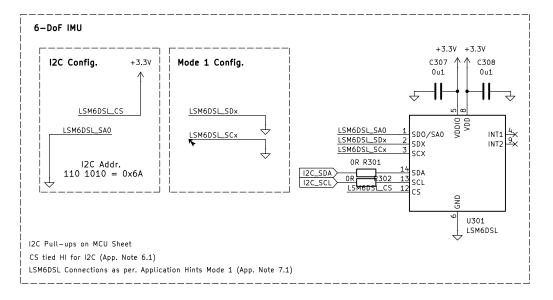
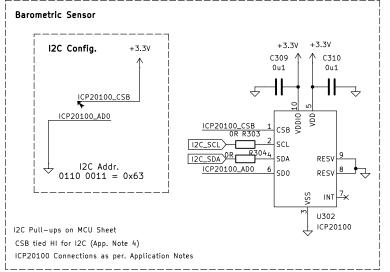
[1] POWER	[2] MCU				
Power	MCU	MECHANICAL	A		
		● ^{H1} MountingHole			
File: Power.kicad_sch	File: MCU.kicad_sch	\			
[3] SENSORS & FEEDBACK	[4] STEREO AUDIO CODEC		В		
sense_feedback	Audio CODEC				
File: sense_feedback.kicad_sch	File: codec.kicad_sch		С		
I2C Bus Topology: ESP32 <> Pull-up Resistors <> ICP20100 (BARO) <> LSM6DSL (MPU) <> RC FILTER <> ES8388 (CODEC) SDIO Bus Topology: ESP32 <> Pull-up Resistors <> MicroSD Card I2S Bus Topology: ESP32 <> Resistors (counter. Signal Reflection) <> ES8388 (CODEC)					
		,			
		See MCU & Sense & CODEC BUCHAREST APPLIED STEAM MUSEUM Short, /			
		Sheet: / File: kicad_soundcard_dev_v0.kicad_sch Title: BASM SOUNDCARD DEV VO	D		
			v: 2 0/5		











Added OOhm Res. to I2C lines to ease PCB Routing Changed order of RGBs for PCB Layout

Changed RGB LED to SK6805-EC20

BUCHAREST APPLIED STEAM MUSEUM Sheet: /sense_feedback/

File: sense_feedback.kicad_sch

Title: BASM SOUNDCARD DEV VO		
Size: A4	Date: 2025-05-06	Rev: 2
KiCad E.D.A. 8.0	.8	ld: 3/5

