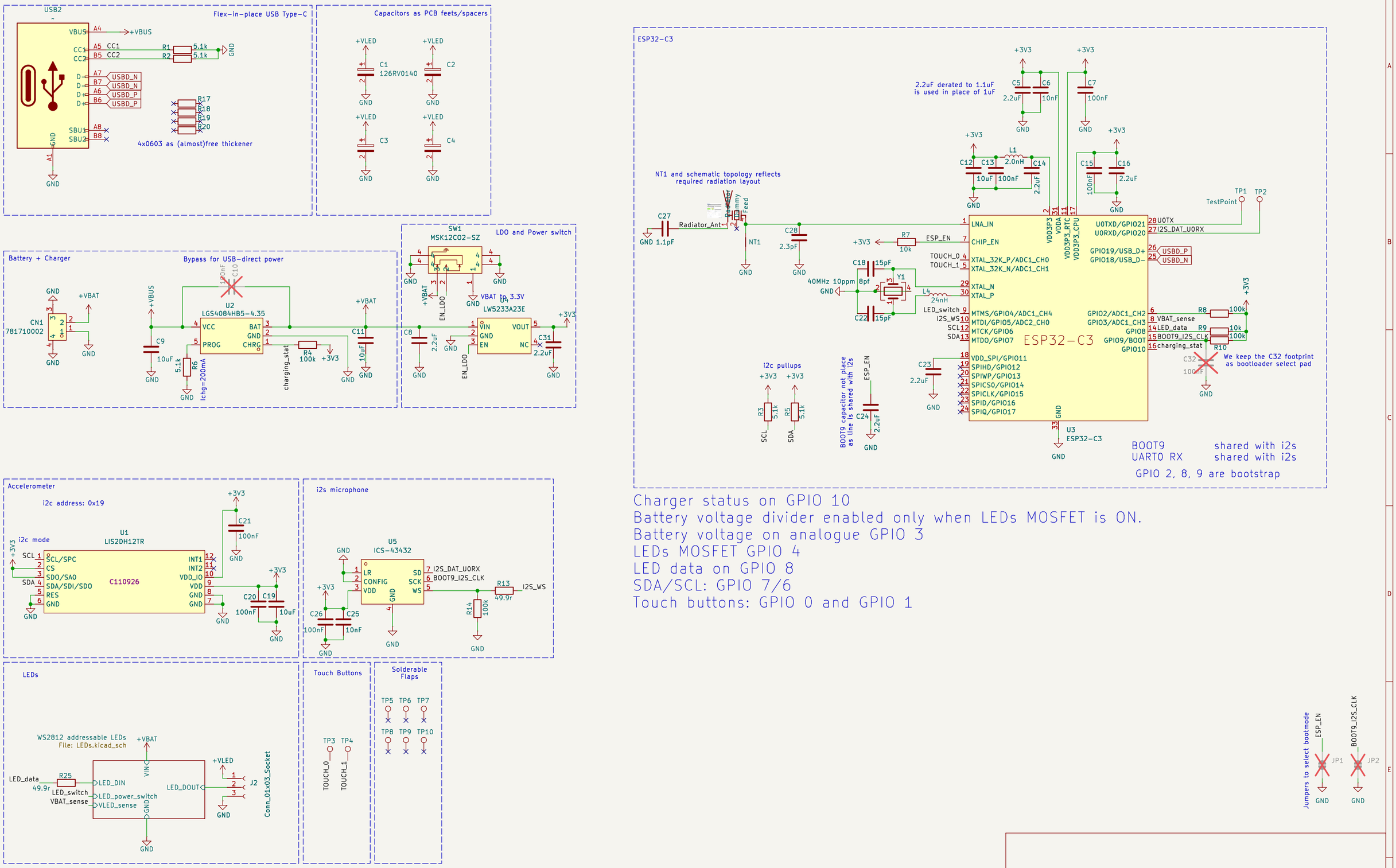
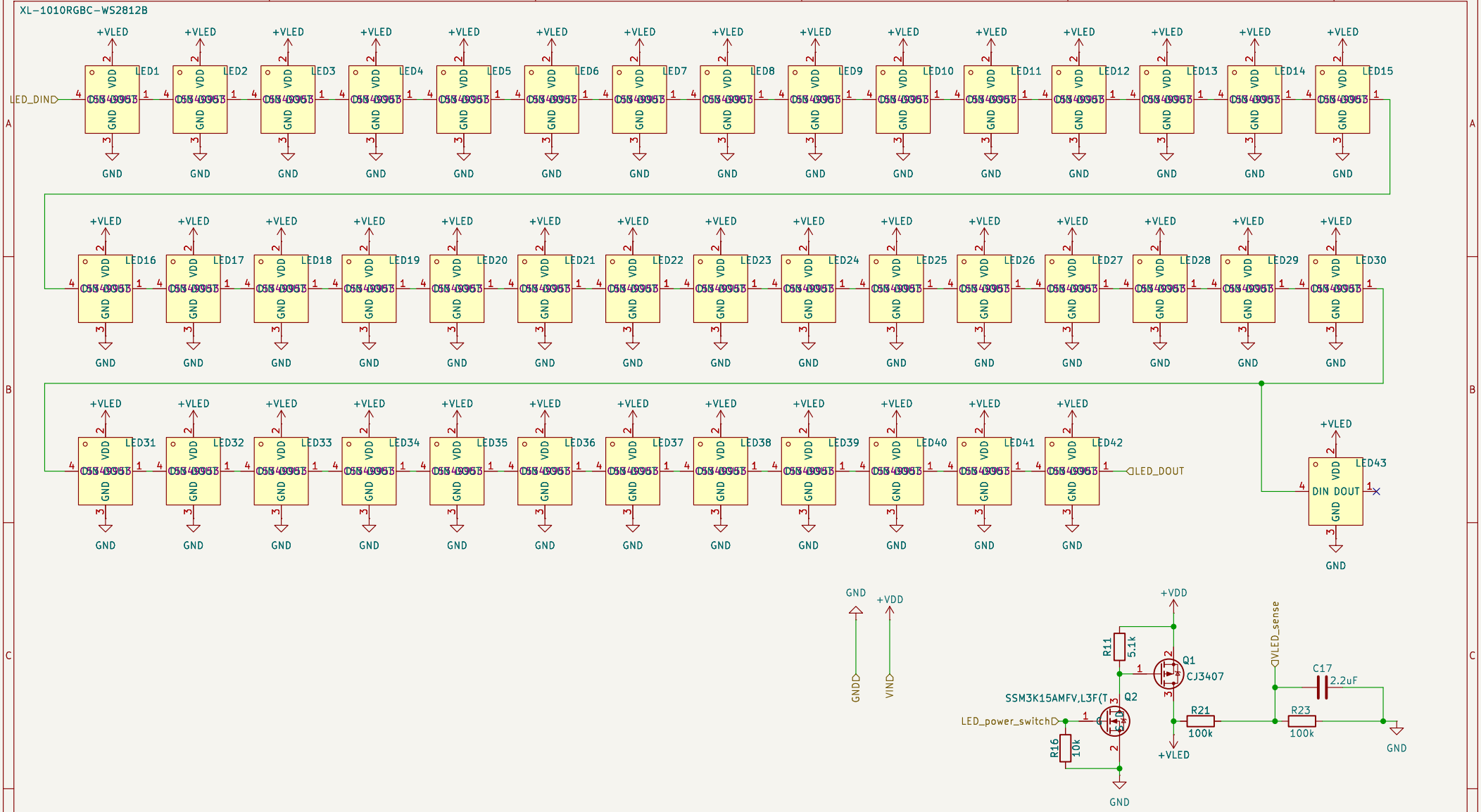


Charger status on GPIO 10
Battery voltage divider enabled only when LEDs MOSFET is ON.
Battery voltage on analogue GPIO 3
LEDs MOSFET GPIO 4
LED data on GPIO 8
SDA/SCL: GPIO 7/6
Touch buttons: GPIO 0 and GPIO 1

Sheet: /		
File: Badge ESC 2025.kicad_sch		
Title:		
Size: A3	Date:	**Rev:**
KiCad E.D.A. 9.0.4		Id: 1/2



Sheet: /WS2812 addressable LEDs/
File: LEDs.kicad_sch

Title:

Size: A4	Date:	Rev:
KiCad E.D.A. 9.0.4		Id: 2/2