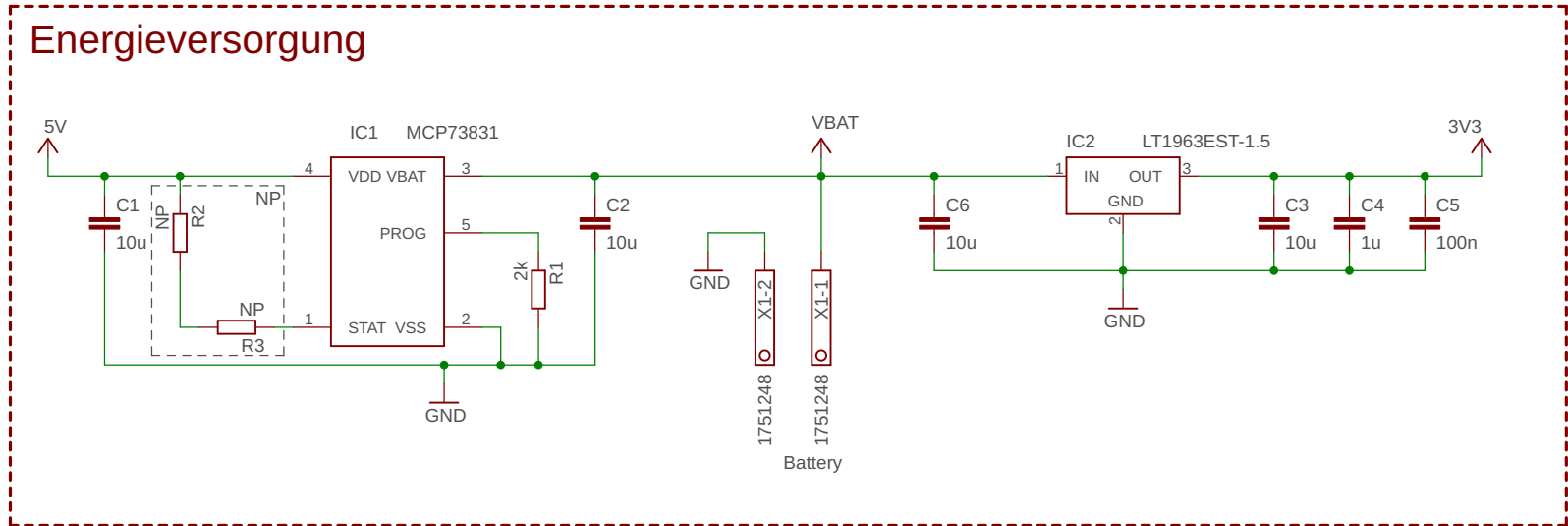


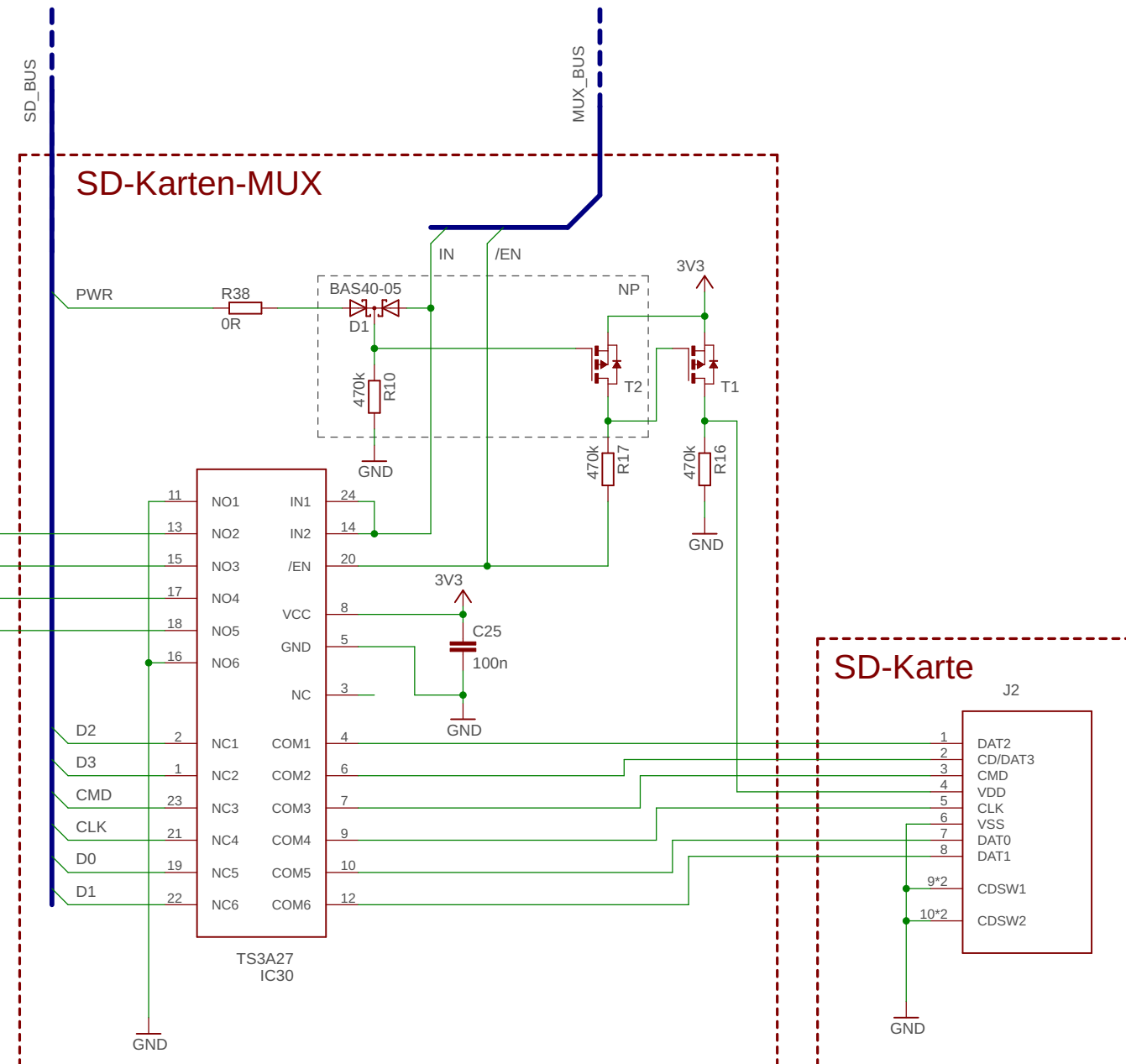
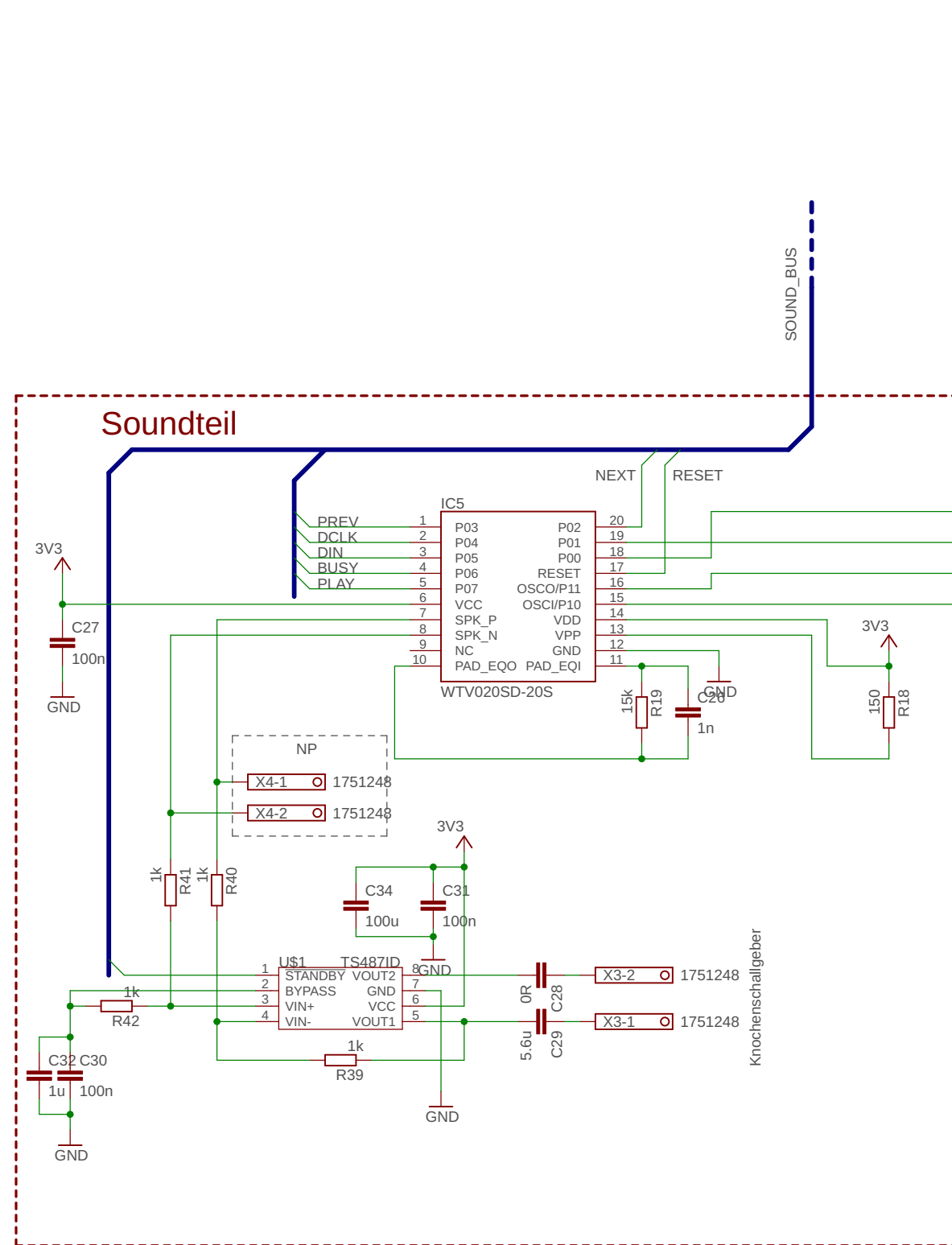
# USB-Typ-C Stecker



# USB-Verbindung

The diagram illustrates the USB connection for the VUB300 IC (IC3). The IC3 is connected to the USB bus (D+, D-) and the 3V3 supply. The IC3 pins are labeled: D0\_5, D1\_4, D2\_5, D3\_3, SD\_CLK, SD\_CMD, SD\_WP, SD\_NCD, USB+, USB-, R\_BIAS, XTAL1, XTAL2, VDDA33, VDD18PLL, LED1, CRD\_PWR, N\_RESET, VDD18, VDD33\_0, VDD33\_1, VDD33\_2, TEST, VSS, NC1, NC2, NC3, NC4, NC5, NC6, NC7, NC8, NC9, NC10, NC11, NC12, NC13. The USB bus is labeled SD\_BUS. The 3V3 supply is labeled 3V3. The crystal is labeled Y1, CRYSTAL 3.2x2.5MM. The capacitors are labeled C17, C16, C19, C18, C15, C14, C13, C8, C7, C10, C9, C12, C11. The resistors are labeled R12, R13, R14, R15, R7, R4, R6, R5. The IC3 is labeled IC3 VUB300. The diagram is titled 'USB-Verbindung'.

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## Soundsystem inkl. Speicher

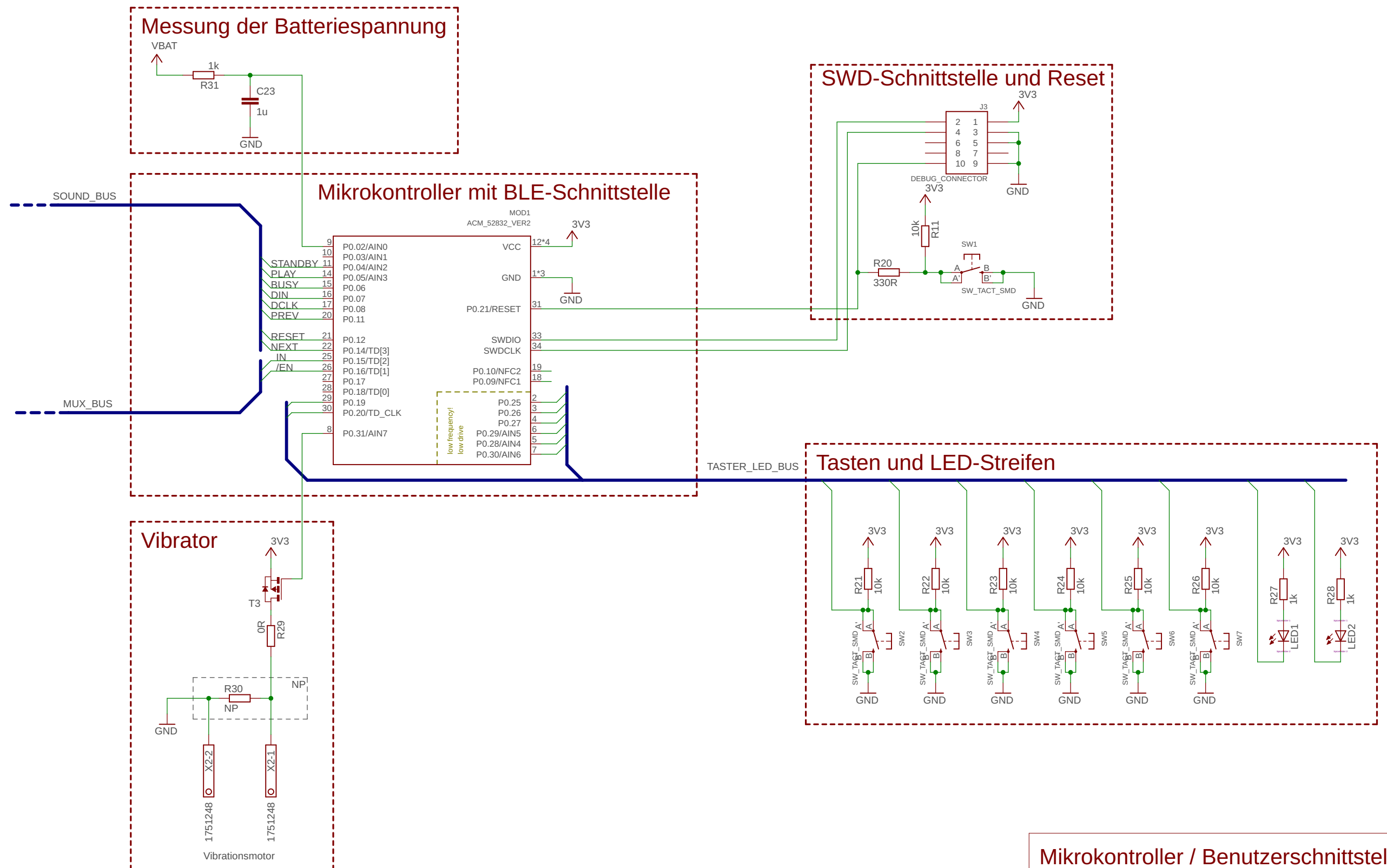
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Sheet: 2/3



Mikrokontroller / Benutzerschnittstellen		
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