

|                              |  |                 |   |   |   |          |                  |                 |                              |  |         |   |
|------------------------------|--|-----------------|---|---|---|----------|------------------|-----------------|------------------------------|--|---------|---|
|                              | 1  | 2               | 3 | 4 | 5 | 6        |                  |                 |                              |  |         |   |
| A                            | <div>Sheet: UpperPCB</div> <div>Obere Platine:<br/>CPU,<br/>Terminals,<br/>Eingangsverarbeitung<br/>Interfaces<br/>ADC<br/>EEPROM</div> <div>File: OP.sch</div>  |                 |   |   |   | A        |                  |                 |                              |  |         |   |
| B                            |  |                 |   |   |   | B        |                  |                 |                              |  |         |   |
| C                            | <div>Sheet: LowerPCB</div> <div>Untere Platine<br/>Spannungsversorgung<br/>Ausgangsverarbeitung<br/>DAC</div> <div>File: UP.sch</div>  |                 |   |   |   | C        |                  |                 |                              |  |         |   |
| D                            | <div>Modifications: M37<br/>Experimental study<br/>OP (Upper) and UP (Lower) Board<br/>CC BY-NC-SA 2023<br/><b>C.Niesen, Koenigswinter, Germany</b></div> <div>Sheet: /<br/>File: HomeTeensy40.sch</div> <div><b>Title: myT40-PLC (PLC with Teensy 4.0)</b></div> <table><tr><td>Size: A4</td><td>Date: 2023-11-23</td><td>Rev: V2.6 (PFS)</td></tr><tr><td colspan="2">KiCad E.D.A. kicad (5.1.7)-1</td><td>Id: 1/3</td></tr></table> |                 |   |   |   | Size: A4 | Date: 2023-11-23 | Rev: V2.6 (PFS) | KiCad E.D.A. kicad (5.1.7)-1 |  | Id: 1/3 | D |
| Size: A4                     | Date: 2023-11-23   | Rev: V2.6 (PFS) |   |   |   |          |                  |                 |                              |  |         |   |
| KiCad E.D.A. kicad (5.1.7)-1 |  | Id: 1/3         |   |   |   |          |                  |                 |                              |  |         |   |
|                              | 1  | 2               | 3 | 4 | 5 | 6        |                  |                 |                              |  |         |   |



