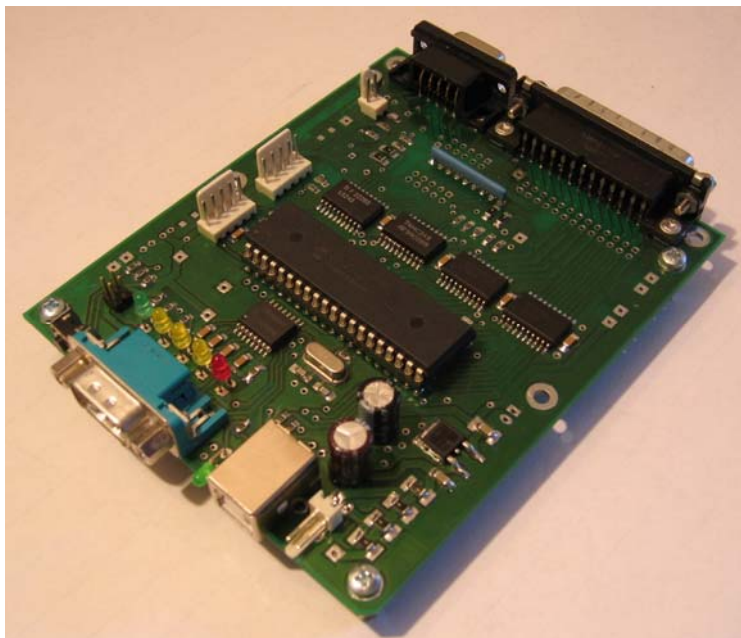


TN001

AKKON USB Controller Board

USB Microcontroller board with the PIC18F4550™*

Design

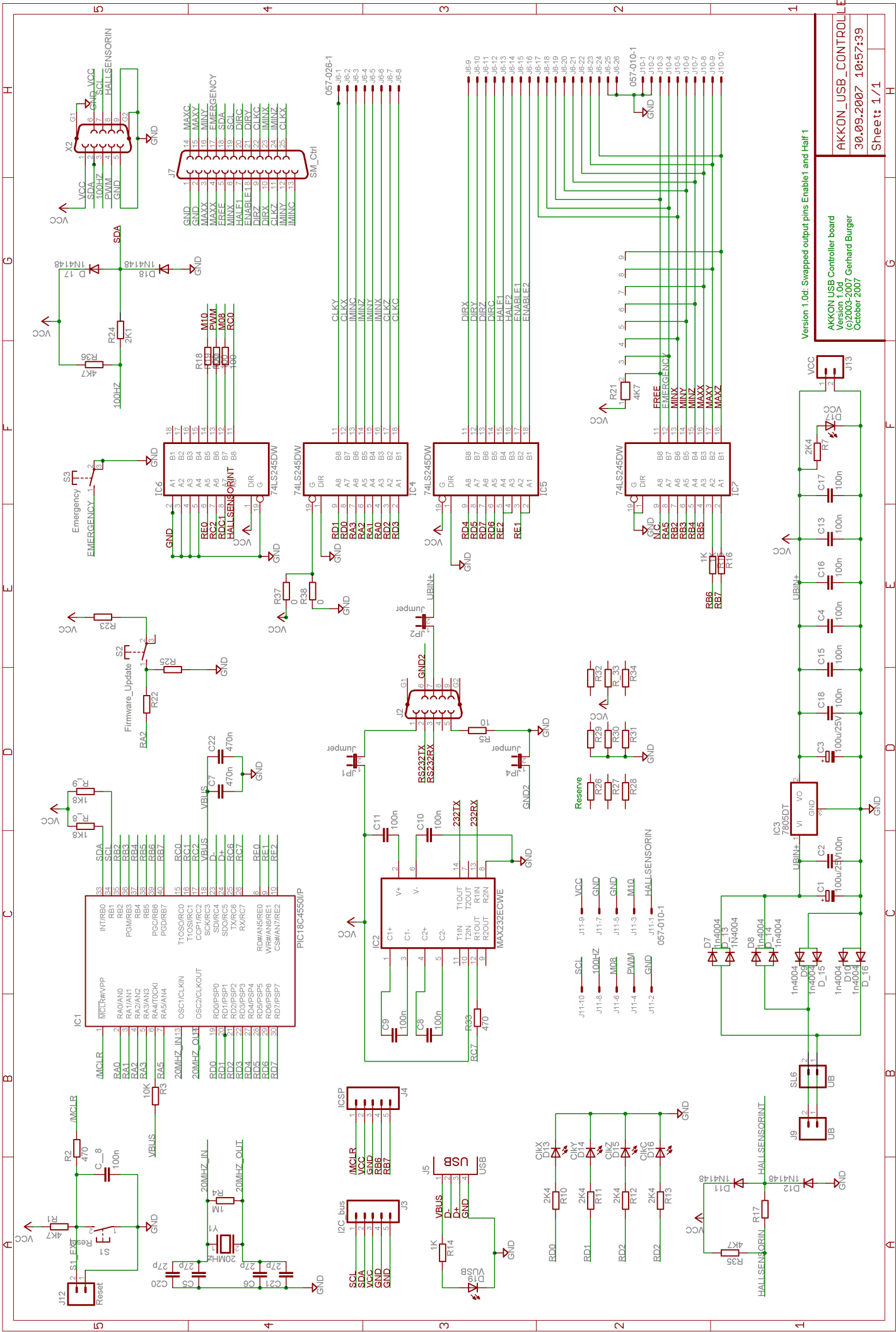


Authors: Gerhard Burger
 Version: 1.0d
 Last update: 30.09.2007
 File:
 Attachments: -

Table of versions

| Version | Date | Remarks |
|---------|------------|--|
| 1.0 | 13.10.2005 | first version |
| 1.0b | 18.12.2005 | eliminating some typing errors |
| 1.0c | 25.01.2006 | changing some in- and output pins on socket J7 |
| 1.0c | 21.08.2006 | improved size of mounting plan |
| 1.0d | 30.09.2007 | swapped pins of Enable1 and Half1 |

*PIC18F4550 is a trademark of the microchip corporation (www.microchip.com).

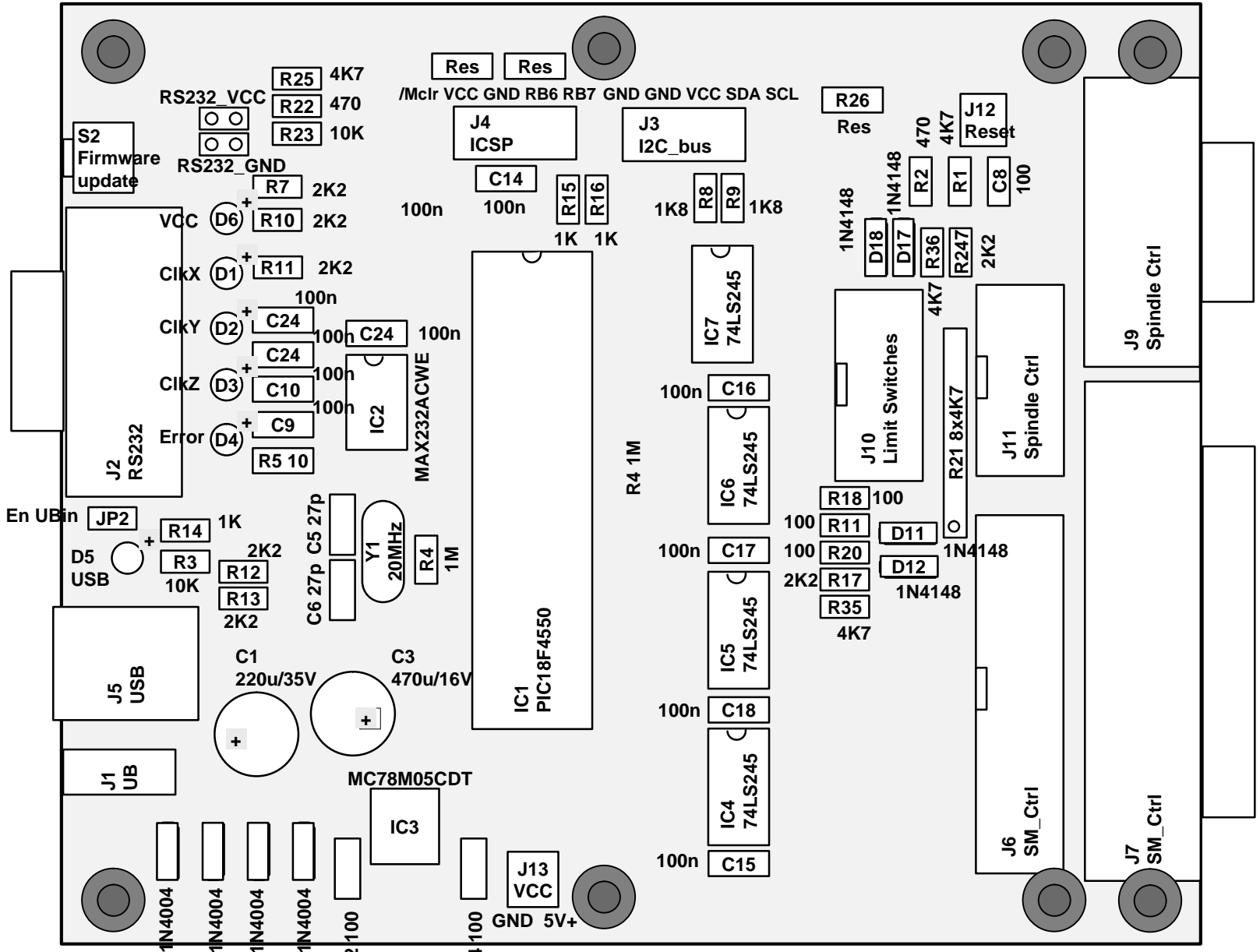


Bestückung AKKON USB Controller board

Bestückungsseite

Version 1.0b resp. 1.0c

Letztes Update: 21. August 2006

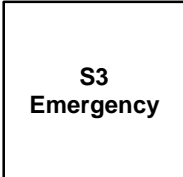
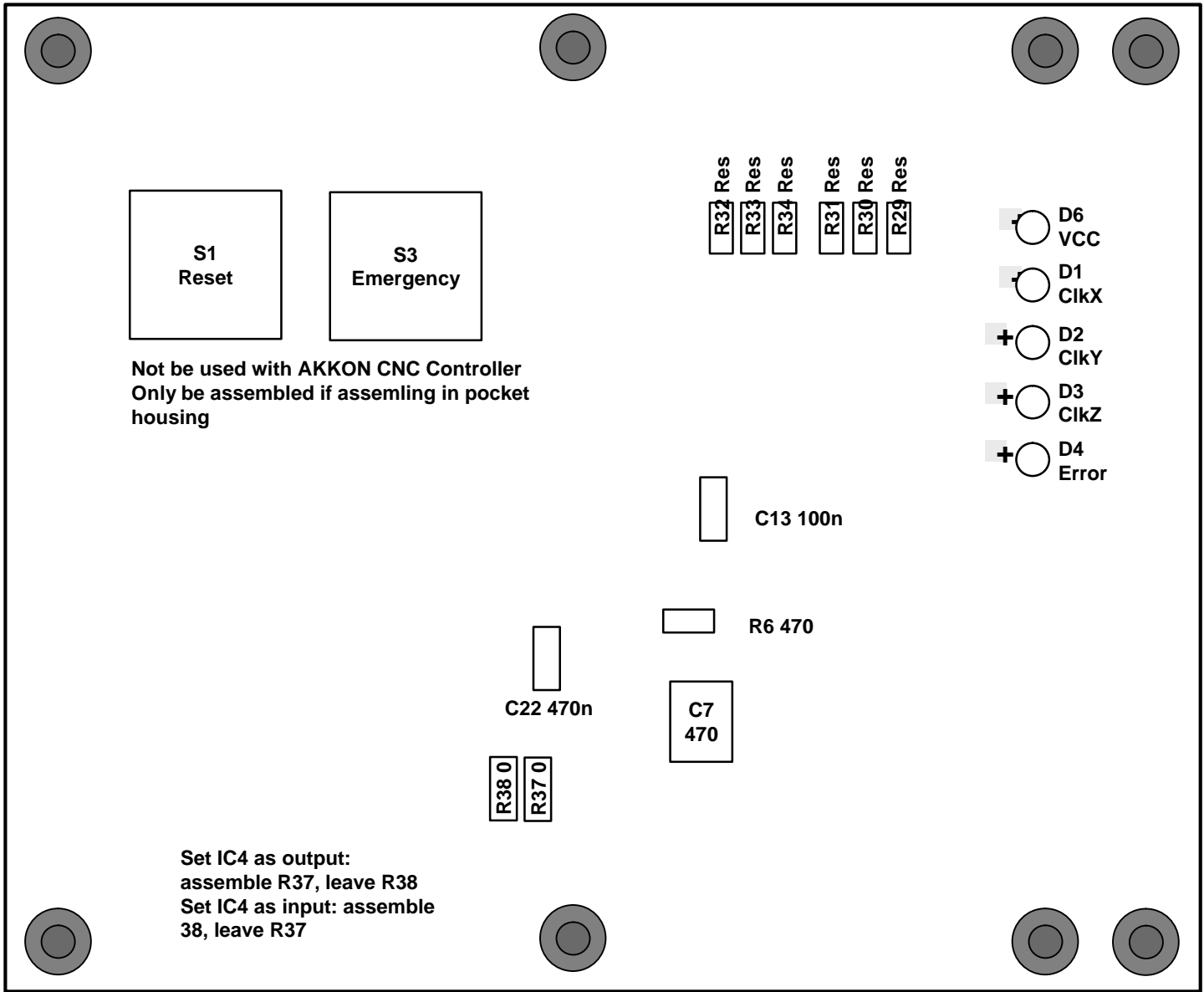


Bestückung AKKON USB Controller board

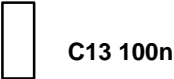
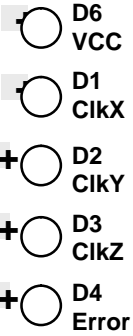
Lötseite

Version 1.0b resp 1.0c

Letztes Update 21. August 2006



Not be used with AKKON CNC Controller
Only be assembled if assembling in pocket
housing



Set IC4 as output:
assemble R37, leave R38
Set IC4 as input: assemble
38, leave R37