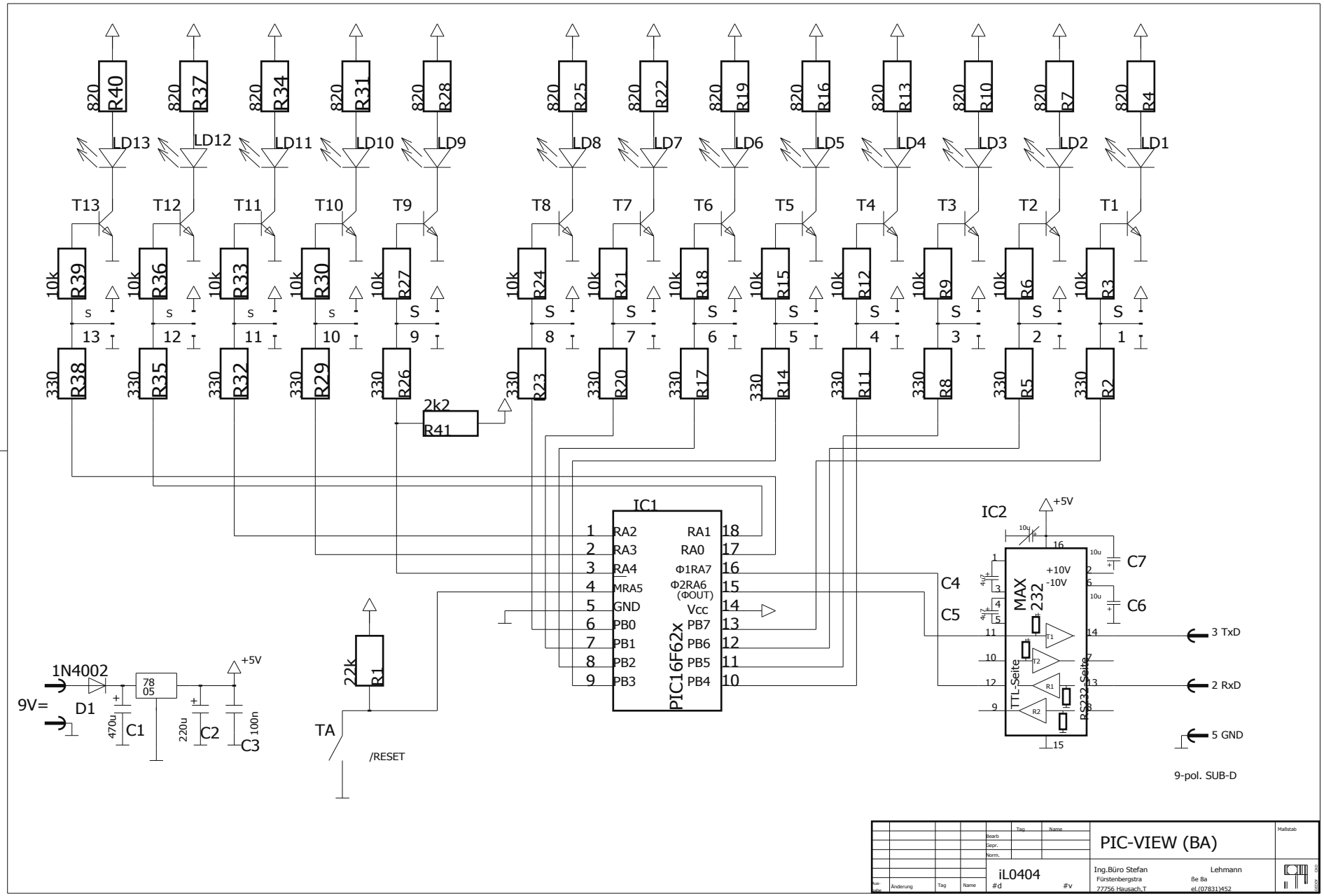

820 R40
820 R37
820 R34
820 R31
820 R28
820 R25
820 R22
820 R19
820 R16
820 R13
820 R10
820 R7
820 R4
LD13 LD12 LD11 LD10 LD9 LD8 LD7 LD6 LD5 LD4 LD3 LD2 LD1
T13 T12 T11 T10 T9 T8 T7 T6 T5 T4 T3 T2 T1
10k R39 10k R36 10k R33 10k R30 10k R27 10k R24 10k R21 10k R18 10k R15 10k R12 10k R9 10k R6 10k R3
S 13 S 12 S 11 S 10 S 9 S 8 S 7 S 6 S 5 S 4 S 3 S 2 S 1
330 R38 330 R35 330 R32 330 R29 330 R26 330 R23 330 R20 330 R17 330 R14 330 R11 330 R8 330 R5 330 R2
2k2
R41
IC1
PIC16F62x
1 RA2
2 RA3
3 RA4
4 MRA5
5 GND
6 PB0
7 PB1
8 PB2
9 PB3
RA1 18
RA0 17
Φ1RA7 16
Φ2RA6 (ΦOUT) 15
Vcc 14
PB7 13
PB6 12
PB5 11
PB4 10
IC2
+5V
10u
C7
C6
C4
C5
MAX 232
+10V
-10V
TTL-Seite
RS232-Seite
T1
T2
R1
R2
3 TxD
2 RxD
5 GND
9-pol. SUB-D
1N4002
9V=
D1
78 05
470u C1
220u C2
100n C3
+5V
22k R1
TA
/RESET
PIC-VIEW (BA)
iL0404
Ing.Büro Stefan Lehmann
Fürstenbergstra 8e 8a
77756 Hausach,T el.(07831)452
Maßstab