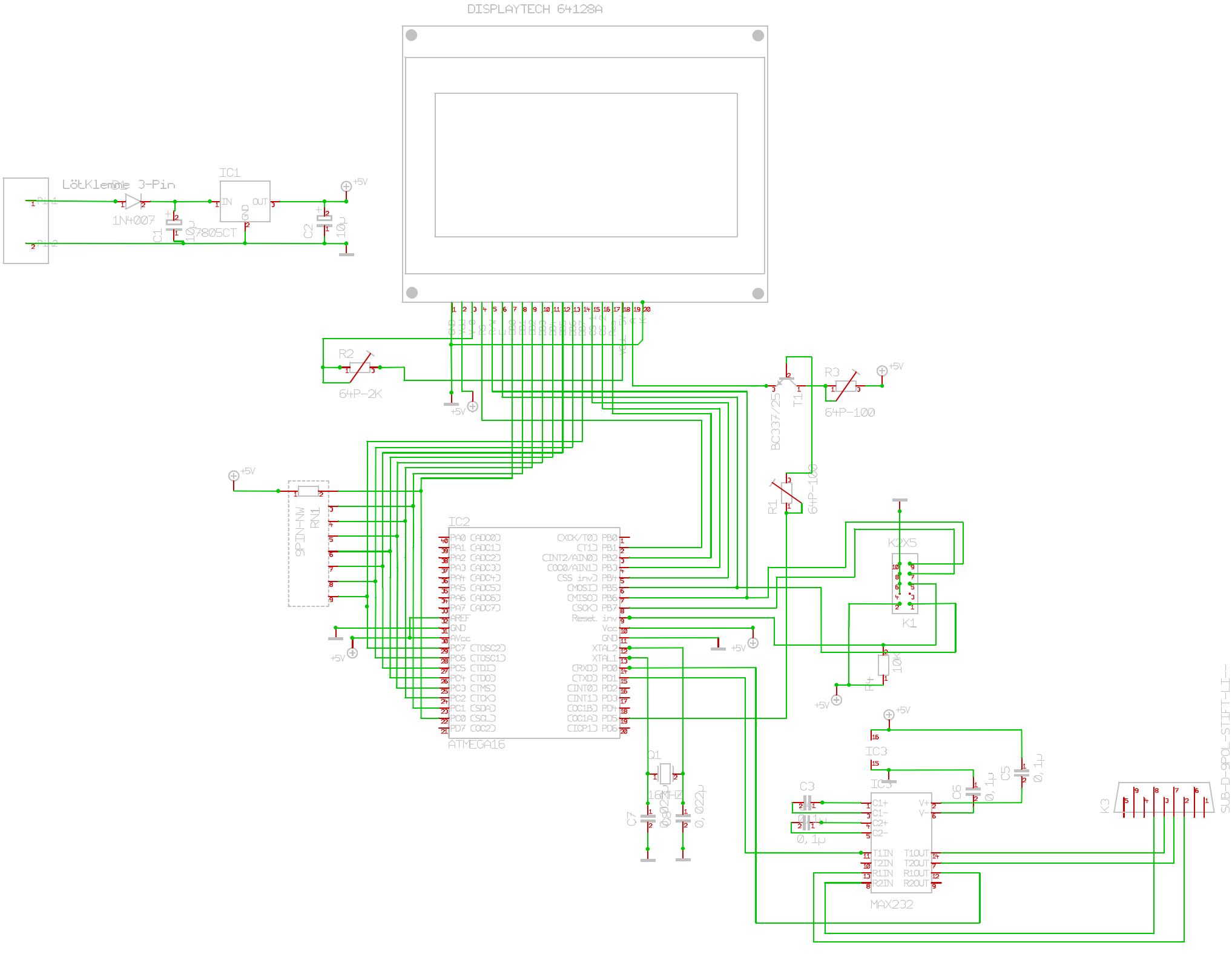
DISPLAYTECH 64128A
LötKlemme 3-Pin
P1:1
P1:2
D1
1N4007
IC1
IN
GND
OUT
7805CT
C1
0,1µ
C2
10µ
+5V
R2
64P-2K
T1
BC337/25
R3
64P-100
R1
64P-10K
RN1
9PIN-NW
IC2
ATMEGA16
PA0 (ADC0)
PA1 (ADC1)
PA2 (ADC2)
PA3 (ADC3)
PA4 (ADC4)
PA5 (ADC5)
PA6 (ADC6)
PA7 (ADC7)
AREF
GND
AVcc
PC7 (TOSC2)
PC6 (TOSC1)
PC5 (TDI)
PC4 (TDO)
PC3 (TMS)
PC2 (TCK)
PC1 (SDA)
PC0 (SCL)
PD7 (OC2)
(XCK/T0) PB0
(T1) PB1
(INT2/AIN0) PB2
(OC0/AIN1) PB3
(SS) PB4
(MOSI) PB5
(MISO) PB6
(SCK) PB7
Reset
Vcc
GND
XTAL2
XTAL1
(RXD) PD0
(TXD) PD1
(INT0) PD2
(INT1) PD3
(OC1B) PD4
(OC1A) PD5
(ICP1) PD6
K2X5
K1
Rx
10K
Q1
16MHZ
C7
0,022µ
C8
0,022µ
IC3
IC5
MAX232
C1+
C1-
C2+
C2-
V+
V-
T1IN
T2IN
R1IN
R2IN
T1OUT
T2OUT
R1OUT
R2OUT
C3
0,1µ
C4
0,1µ
C5
0,1µ
C6
0,1µ
K3
SUB-D-9POL-STIFT-LI--