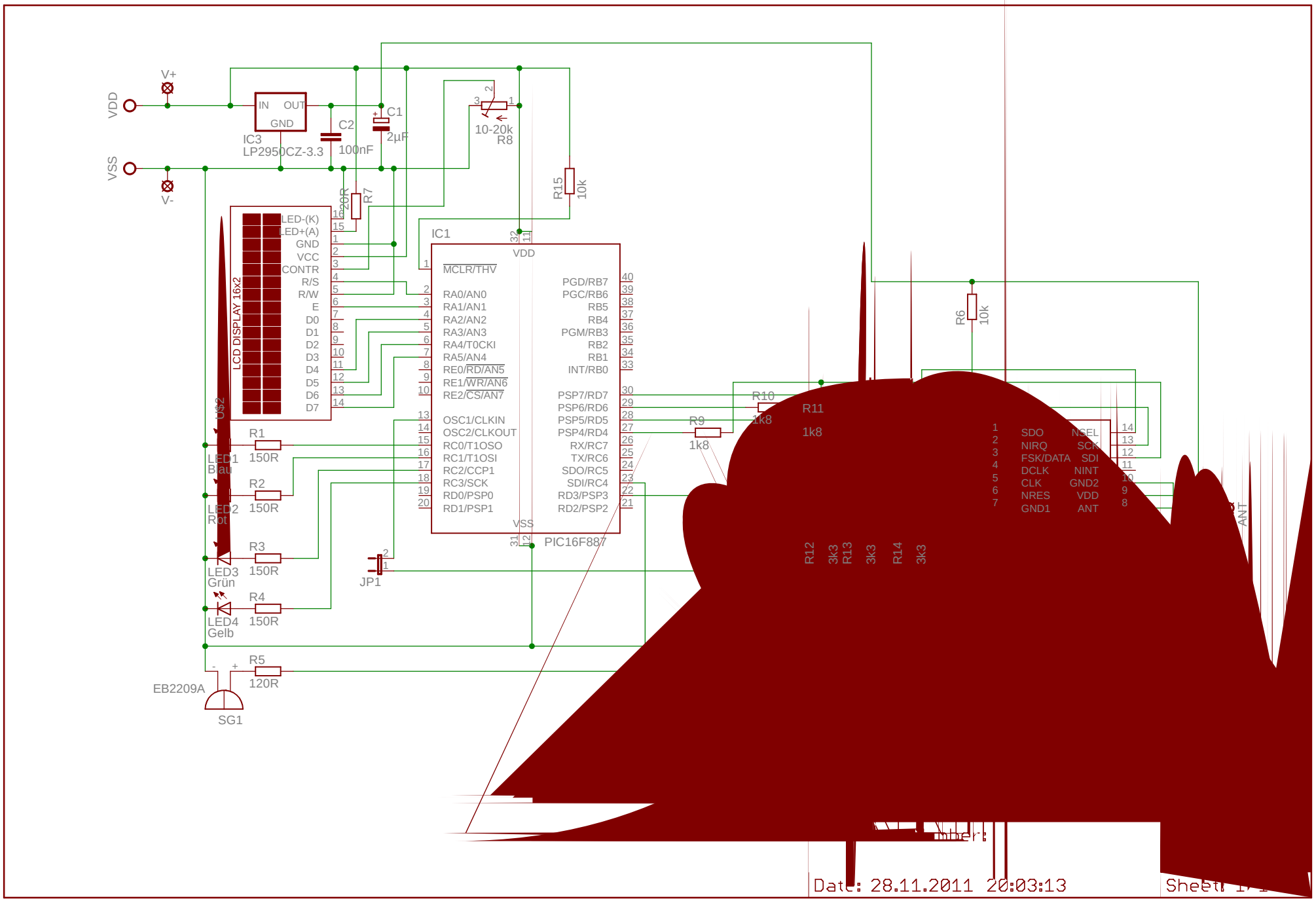
V+
VDD
VSS
V-
IC3
LP2950CZ-3.3
IN
OUT
GND
C2
100nF
C1
2µF
10-20k
R8
R15
10k
R7
220R
LCD DISPLAY 16x2
LED-(K)
LED+(A)
GND
VCC
CONTR
R/S
R/W
E
D0
D1
D2
D3
D4
D5
D6
D7
IC1
VDD
MCLR/THV
RA0/AN0
RA1/AN1
RA2/AN2
RA3/AN3
RA4/T0CKI
RA5/AN4
RE0/RD/AN5
RE1/WR/AN6
RE2/CS/AN7
OSC1/CLKIN
OSC2/CLKOUT
RC0/T1OSO
RC1/T1OSI
RC2/CCP1
RC3/SCK
RD0/PSP0
RD1/PSP1
PGD/RB7
PGC/RB6
RB5
RB4
PGM/RB3
RB2
RB1
INT/RB0
PSP7/RD7
PSP6/RD6
PSP5/RD5
PSP4/RD4
RX/RC7
TX/RC6
SDO/RC5
SDI/RC4
RD3/PSP3
RD2/PSP2
VSS
PIC16F887
R1
150R
LED1
Blau
R2
150R
LED2
Rot
R3
150R
LED3
Grün
R4
150R
LED4
Gelb
R5
120R
EB2209A
SG1
JP1
R6
10k
R9
1k8
R10
1k8
R11
1k8
R12
3k3
R13
3k3
R14
3k3
SDO
NIRQ
FSK/DATA
DCLK
CLK
NRES
GND1
NSEL
SCK
SDI
NINT
GND2
VDD
ANT
Date: 28.11.2011 20:03:13