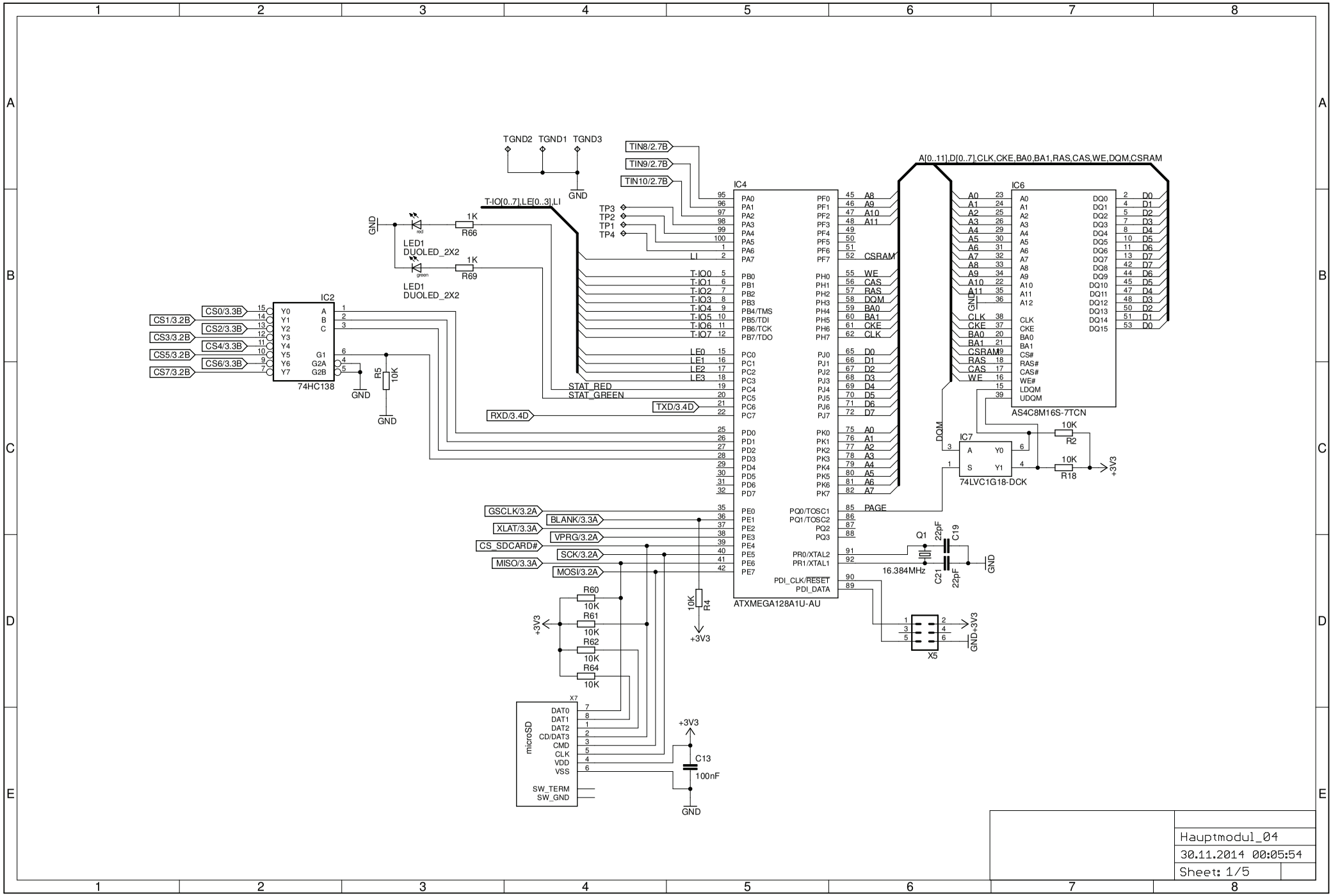
TGND2 TGND1 TGND3
GND
TIN8/2.7B
TIN9/2.7B
TIN10/2.7B
T-IO[0..7],LE[0..3],LI
TP3
TP2
TP1
TP4
LED1
DUOLED_2X2
1K
R66
R69
IC2
74HC138
CS0/3.3B
CS1/3.2B
CS2/3.3B
CS3/3.2B
CS4/3.3B
CS5/3.2B
CS6/3.3B
CS7/3.2B
R5
10K
STAT_RED
STAT_GREEN
TXD/3.4D
RXD/3.4D
IC4
ATXMEGA128A1U-AU
GSCLK/3.2A
BLANK/3.3A
XLAT/3.3A
VPRG/3.2A
CS_SDCARD#
SCK/3.2A
MISO/3.3A
MOSI/3.2A
R60
R61
R62
R64
10K
+3V3
R4
X7
microSD
DAT0
DAT1
DAT2
CD/DAT3
CMD
CLK
VDD
VSS
SW_TERM
SW_GND
C13
100nF
A[0..11],D[0..7],CLK,CKE,BA0,BA1,RAS,CAS,WE,DQM,CSRAM
IC6
AS4C8M16S-7TCN
IC7
74LVC1G18-DCK
R2
R18
Q1
16.384MHz
C19
C21
22pF
X5
GND+3V3
Hauptmodul_04
30.11.2014 00:05:54
Sheet: 1/5