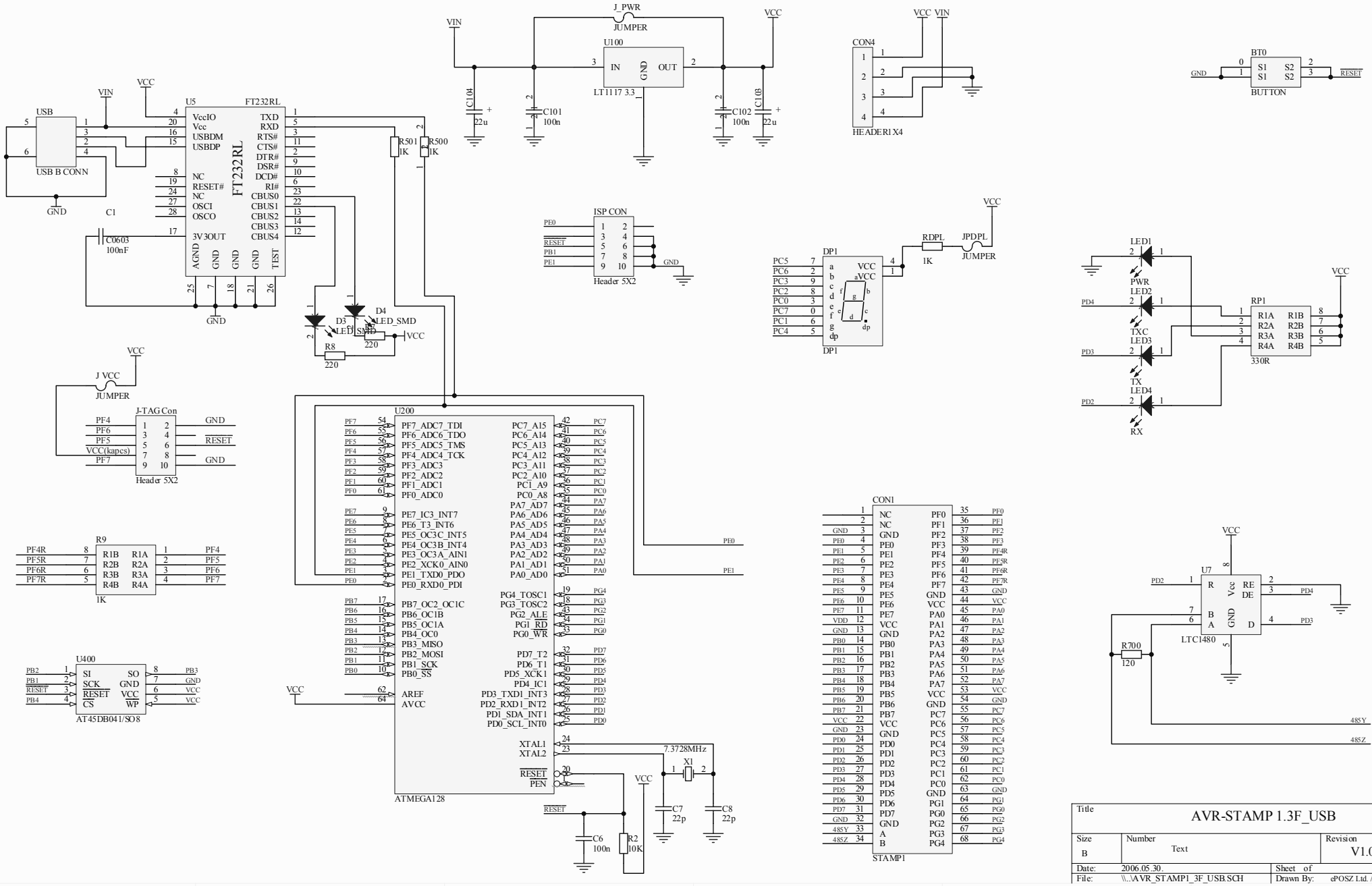
J_PWR
JUMPER
VIN
VCC
U100
IN
GND
OUT
LT1117 3.3
C104
22u
C101
100n
C102
100n
C103
22u
CON4
HEADER1X4
BT0
S1
S2
BUTTON
RESET
USB
USB B CONN
U5
FT232RL
VccIO
Vcc
USBDM
USBDP
NC
RESET#
OSCI
OSCO
3V3OUT
TXD
RXD
RTS#
CTS#
DTR#
DSR#
DCD#
RI#
CBUS0
CBUS1
CBUS2
CBUS3
CBUS4
AGND
TEST
C1
C0603
100nF
R501
1K
R500
1K
D3
LED_SMD
D4
LED_SMD
220
R8
220
ISP CON
Header 5X2
DP1
RDPL
JPDPL
1K
JUMPER
LED1
PWR
LED2
TXC
LED3
TX
LED4
RX
RP1
R1A
R1B
R2A
R2B
R3A
R3B
R4A
R4B
330R
J VCC
JUMPER
J-TAG Con
Header 5X2
U200
ATMEGA128
PF7_ADC7_TDI
PF6_ADC6_TDO
PF5_ADC5_TMS
PF4_ADC4_TCK
PF3_ADC3
PF2_ADC2
PF1_ADC1
PF0_ADC0
PE7_IC3_INT7
PE6_T3_INT6
PE5_OC3C_INT5
PE4_OC3B_INT4
PE3_OC3A_AIN1
PE2_XCK0_AIN0
PE1_TXD0_PDO
PE0_RXD0_PDI
PB7_OC2_OC1C
PB6_OC1B
PB5_OC1A
PB4_OC0
PB3_MISO
PB2_MOSI
PB1_SCK
PB0_SS
AREF
AVCC
PC7_A15
PC6_A14
PC5_A13
PC4_A12
PC3_A11
PC2_A10
PC1_A9
PC0_A8
PA7_AD7
PA6_AD6
PA5_AD5
PA4_AD4
PA3_AD3
PA2_AD2
PA1_AD1
PA0_AD0
PG4_TOSC1
PG3_TOSC2
PG2_ALE
PG1_RD
PG0_WR
PD7_T2
PD6_T1
PD5_XCK1
PD4_IC1
PD3_TXD1_INT3
PD2_RXD1_INT2
PD1_SDA_INT1
PD0_SCL_INT0
XTAL1
XTAL2
RESET
PEN
7.3728MHz
X1
C7
22p
C8
22p
C6
100n
R2
10K
R9
1K
U400
AT45DB041/SO8
CON1
STAMP1
U7
LTC1480
R700
120
485Y
485Z
Title
AVR-STAMP 1.3F_USB
Size
B
Number
Text
Revision
V1.0
Date:
2006.05.30.
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File:
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Drawn By:
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