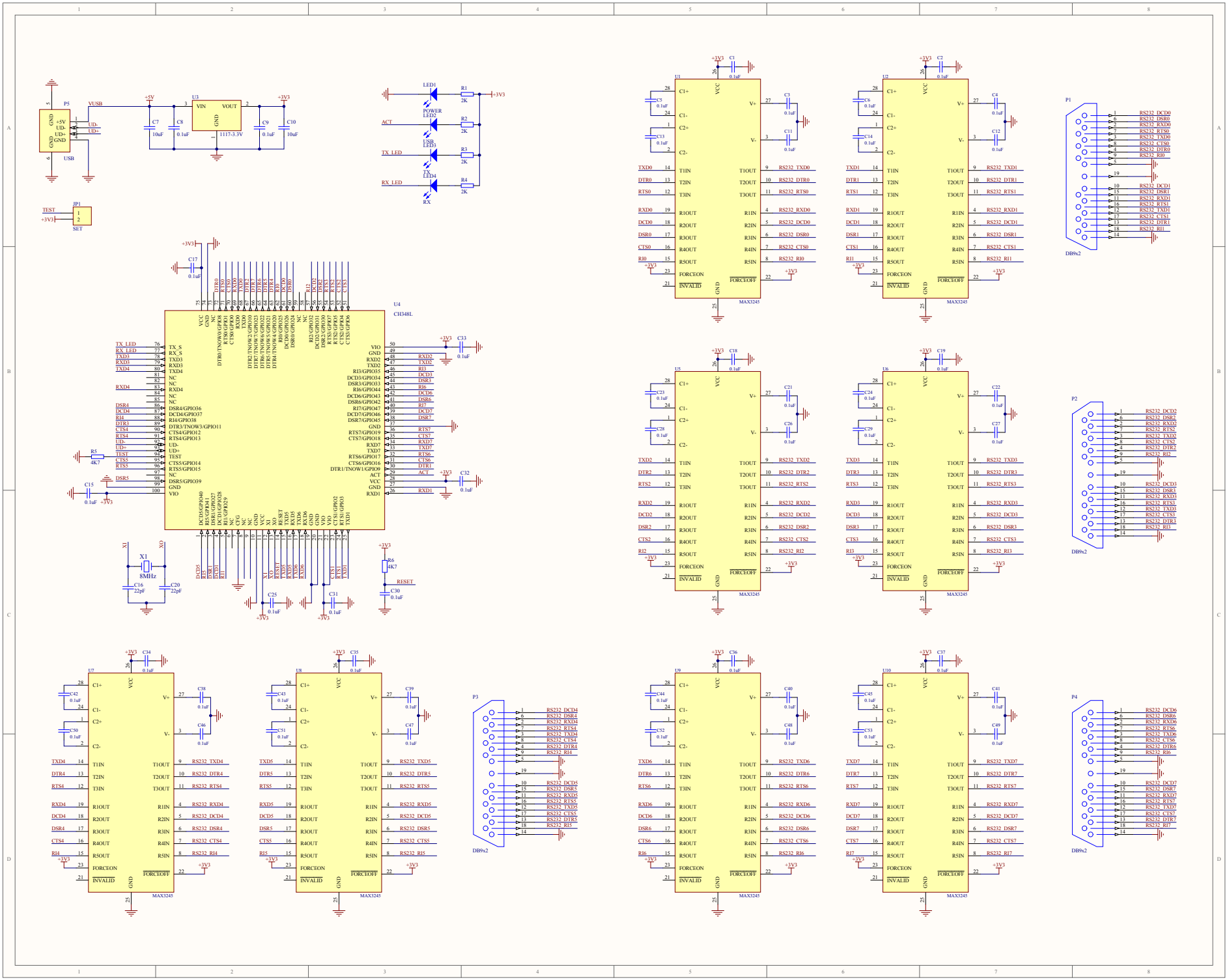
P5
USB
VUSB
+5V
UD-
UD+
GND
U3
VIN
VOUT
1117-3.3V
+3V3
C7 10uF
C8 0.1uF
C9 0.1uF
C10 10uF
JP1
TEST
SET
LED1
POWER
LED2
USB
LED3
TX
LED4
RX
ACT
TX_LED
RX_LED
R1 2K
R2 2K
R3 2K
R4 2K
U4
CH348L
C17 0.1uF
C33 0.1uF
C32 0.1uF
R5 4K7
C15 0.1uF
X1
8MHz
C16 22pF
C20 22pF
C25 0.1uF
C31 0.1uF
R6 4K7
C30 0.1uF
RESET
U1
U2
U5
U6
U7
U8
U9
U10
MAX3245
C1 0.1uF
C2 0.1uF
C18 0.1uF
C19 0.1uF
C34 0.1uF
C35 0.1uF
C36 0.1uF
C37 0.1uF
P1
P2
P3
P4
DB9x2
RS232_DCD0
RS232_DSR0
RS232_RXD0
RS232_RTS0
RS232_TXD0
RS232_CTS0
RS232_DTR0
RS232_RI0
RS232_DCD1
RS232_DSR1
RS232_RXD1
RS232_RTS1
RS232_TXD1
RS232_CTS1
RS232_DTR1
RS232_RI1
RS232_DCD2
RS232_DSR2
RS232_RXD2
RS232_RTS2
RS232_TXD2
RS232_CTS2
RS232_DTR2
RS232_RI2
RS232_DCD3
RS232_DSR3
RS232_RXD3
RS232_RTS3
RS232_TXD3
RS232_CTS3
RS232_DTR3
RS232_RI3
RS232_DCD4
RS232_DSR4
RS232_RXD4
RS232_RTS4
RS232_TXD4
RS232_CTS4
RS232_DTR4
RS232_RI4
RS232_DCD5
RS232_DSR5
RS232_RXD5
RS232_RTS5
RS232_TXD5
RS232_CTS5
RS232_DTR5
RS232_RI5
RS232_DCD6
RS232_DSR6
RS232_RXD6
RS232_RTS6
RS232_TXD6
RS232_CTS6
RS232_DTR6
RS232_RI6
RS232_DCD7
RS232_DSR7
RS232_RXD7
RS232_RTS7
RS232_TXD7
RS232_CTS7
RS232_DTR7
RS232_RI7