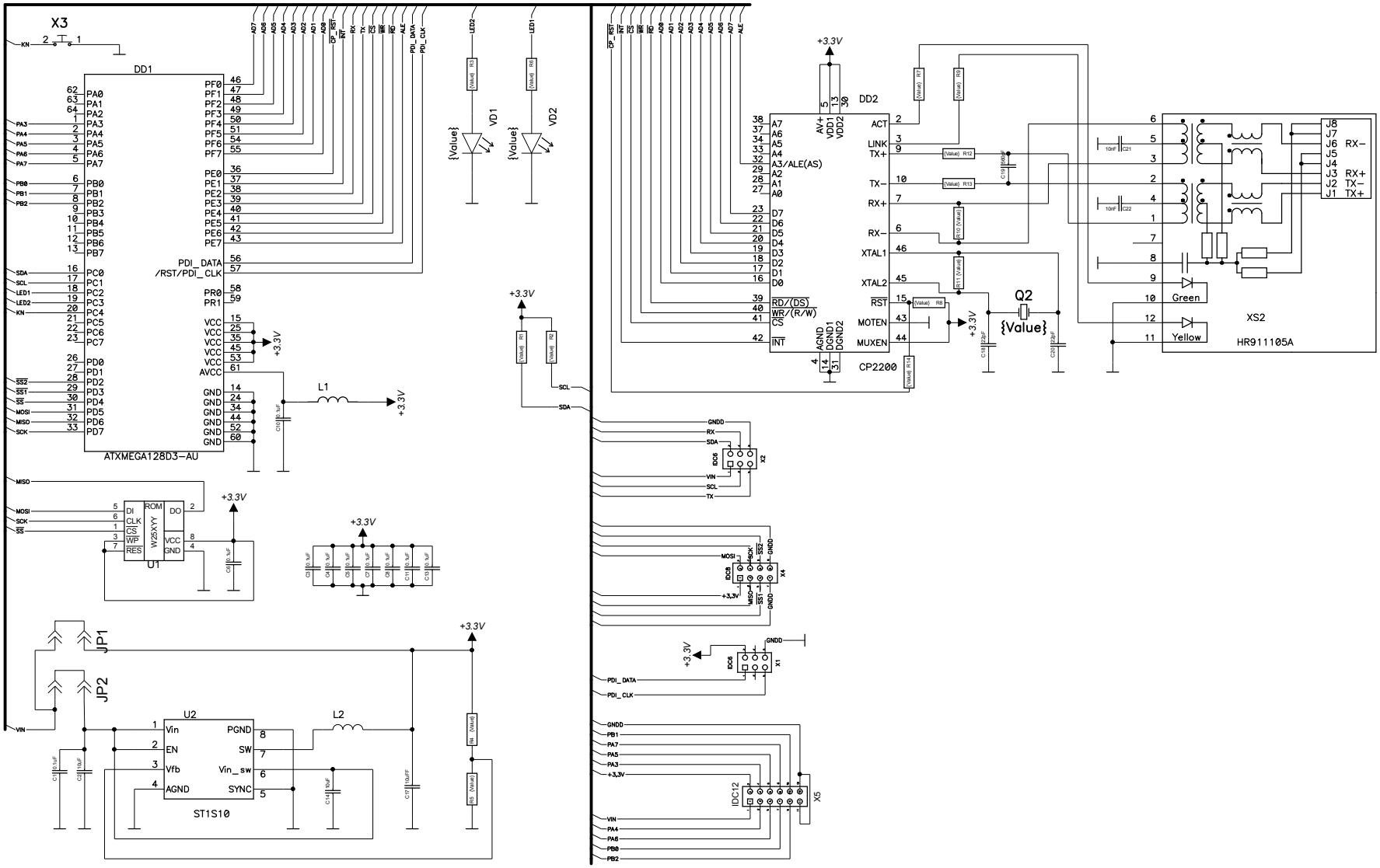
X3
KN
DD1
ATXMEGA128D3-AU
PDI_DATA
/RST/PDI_CLK
VD1
VD2
{Value}
LED1
LED2
+3.3V
L1
U1
ROM
W25XYY
DI
CLK
CS
WP
RES
DO
VCC
GND
JP1
JP2
U2
ST1S10
Vin
EN
Vfb
AGND
PGND
SW
Vin_sw
SYNC
L2
DD2
CP2200
ACT
LINK
TX+
TX-
RX+
RX-
XTAL1
XTAL2
RST
MOTEN
MUXEN
AV+
VDD1
VDD2
AGND
DGND1
DGND2
RD/(DS)
WR/(R/W)
CS
INT
ALE
A3/ALE(AS)
Q2
XS2
HR911105A
Green
Yellow
J8
J7
J6 RX-
J5
J4
J3 RX+
J2 TX-
J1 TX+
SCL
SDA
RX
TX
VIN
MOSI
GNDD
PDI_DATA
PDI_CLK
PB1
PA7
PA5
PA3
PA4
PA6
PB0
PB2
IDC5
IDC6
IDC12
X1
X2
X4
X5