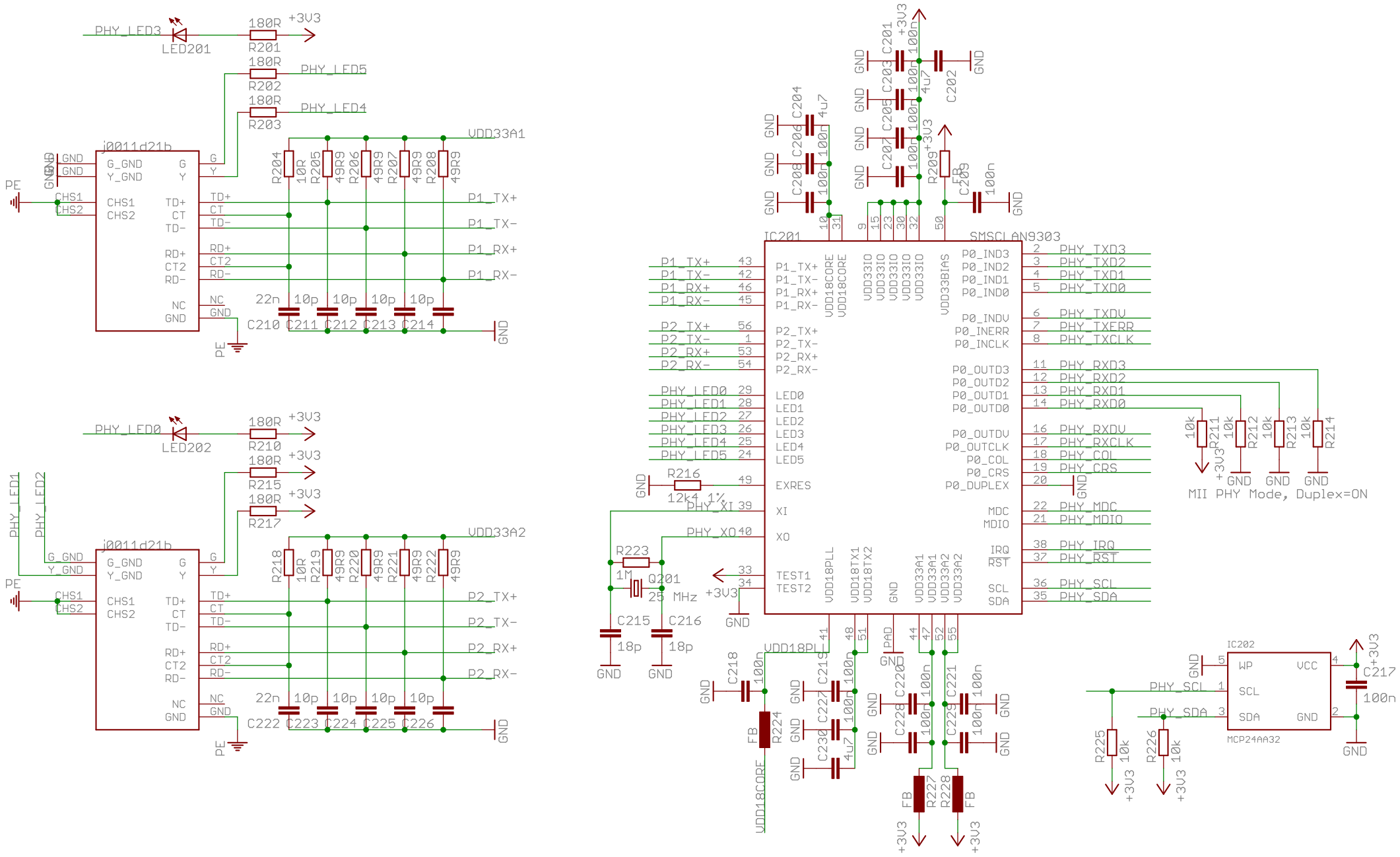
PHY_LED3
LED201
180R
R201
+3V3
180R
R202
PHY_LED5
180R
R203
PHY_LED4
VDD33A1
j0011d21b
G_GND
Y_GND
CHS1
CHS2
G
Y
TD+
CT
TD-
RD+
CT2
RD-
NC
GND
PE
R204 10R
R205 49R9
R206 49R9
R207 49R9
R208 49R9
P1_TX+
P1_TX-
P1_RX+
P1_RX-
22n 10p 10p 10p 10p
C210 C211 C212 C213 C214
PHY_LED0
LED202
R210
R215
R217
PHY_LED1
PHY_LED2
VDD33A2
R218 10R
R219 49R9
R220 49R9
R221 49R9
R222 49R9
P2_TX+
P2_TX-
P2_RX+
P2_RX-
C222 C223 C224 C225 C226
IC201
SMSCLAN9303
P1_TX+ 43
P1_TX- 42
P1_RX+ 46
P1_RX- 45
P2_TX+ 56
P2_TX- 1
P2_RX+ 53
P2_RX- 54
PHY_LED0 29
PHY_LED1 28
PHY_LED2 27
PHY_LED3 26
PHY_LED4 25
PHY_LED5 24
EXRES 49
R216 12k4 1%
PHY_XI 39
PHY_XO 40
XI
XO
TEST1 33
TEST2 34
R223 1M
Q201 25 MHz
C215 18p
C216 18p
VDD18CORE
VDD33IO
VDD33BIAS
VDD18PLL
VDD18TX1
VDD18TX2
VDD33A1
VDD33A2
GND
EPAD
P0_IND3 2 PHY_TXD3
P0_IND2 3 PHY_TXD2
P0_IND1 4 PHY_TXD1
P0_IND0 5 PHY_TXD0
P0_INDV 6 PHY_TXDV
P0_INERR 7 PHY_TXERR
P0_INCLK 8 PHY_TXCLK
P0_OUTD3 11 PHY_RXD3
P0_OUTD2 12 PHY_RXD2
P0_OUTD1 13 PHY_RXD1
P0_OUTD0 14 PHY_RXD0
P0_OUTDV 16 PHY_RXDV
P0_OUTCLK 17 PHY_RXCLK
P0_COL 18 PHY_COL
P0_CRS 19 PHY_CRS
P0_DUPLEX 20
MDC 22 PHY_MDC
MDIO 21 PHY_MDIO
IRQ 38 PHY_IRQ
RST 37 PHY_RST
SCL 36 PHY_SCL
SDA 35 PHY_SDA
R211 10k
R212 10k
R213 10k
R214 10k
MII PHY Mode, Duplex=ON
C201 100n
C202 4u7
C203 100n
C204 4u7
C205 100n
C206 100n
C207 100n
C208 100n
C209 100n
R209 FB
C218 100n
R224 FB
C219 100n
C220 100n
C221 100n
C227 100n
C228 100n
C229 100n
C230 4u7
R227 FB
R228 FB
IC202
MCP24AA32
WP
SCL
SDA
VCC
PHY_SCL
PHY_SDA
R225 10k
R226 10k
C217 100n