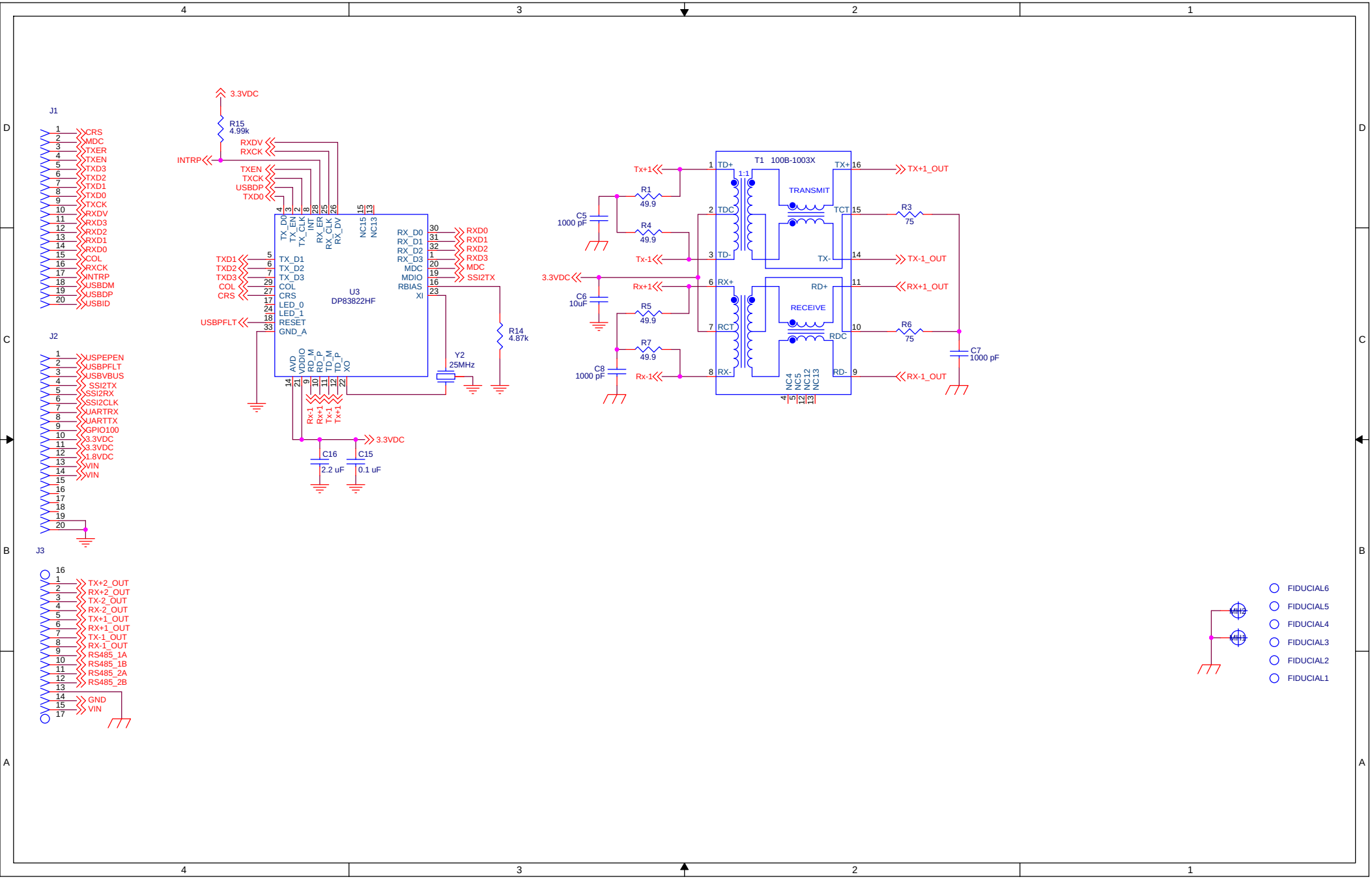
J1
CRS
MDC
TXER
TXEN
TXD3
TXD2
TXD1
TXD0
TXCK
RXDV
RXD3
RXD2
RXD1
RXD0
COL
RXCK
INTRP
USBDM
USBDP
USBID
J2
USPEPEN
USBPFLT
USBVBUS
SSI2TX
SSI2RX
SSI2CLK
UARTRX
UARTTX
GPIO100
3.3VDC
3.3VDC
1.8VDC
VIN
VIN
J3
TX+2_OUT
RX+2_OUT
TX-2_OUT
RX-2_OUT
TX+1_OUT
RX+1_OUT
TX-1_OUT
RX-1_OUT
RS485_1A
RS485_1B
RS485_2A
RS485_2B
GND
VIN
3.3VDC
R15
4.99k
INTRP
RXDV
RXCK
TXEN
TXCK
USBDP
TXD0
TXD1
TXD2
TXD3
COL
CRS
USBPFLT
TX_D0
TX_EN
TX_CLK
INT
RX_ER
RX_CLK
RX_DV
NC15
NC13
TX_D1
TX_D2
TX_D3
COL
CRS
LED_0
LED_1
RESET
GND_A
U3
DP83822HF
RX_D0
RX_D1
RX_D2
RX_D3
MDC
MDIO
RBIAS
XI
RXD0
RXD1
RXD2
RXD3
MDC
SSI2TX
AVD
VDDIO
RD_M
RD_P
TD_M
TD_P
XO
Rx-1
Rx+1
Tx-1
Tx+1
Y2
25MHz
R14
4.87k
3.3VDC
C16
2.2 uF
C15
0.1 uF
T1
100B-1003X
1:1
TD+
TDC
TD-
RX+
RCT
RX-
TX+
TCT
TX-
RD+
RDC
RD-
TRANSMIT
RECEIVE
NC4
NC5
NC12
NC13
Tx+1
Tx-1
Rx+1
Rx-1
R1
49.9
R4
49.9
R5
49.9
R7
49.9
C5
1000 pF
C6
10uF
C8
1000 pF
3.3VDC
TX+1_OUT
TX-1_OUT
RX+1_OUT
RX-1_OUT
R3
75
R6
75
C7
1000 pF
FIDUCIAL6
FIDUCIAL5
FIDUCIAL4
FIDUCIAL3
FIDUCIAL2
FIDUCIAL1