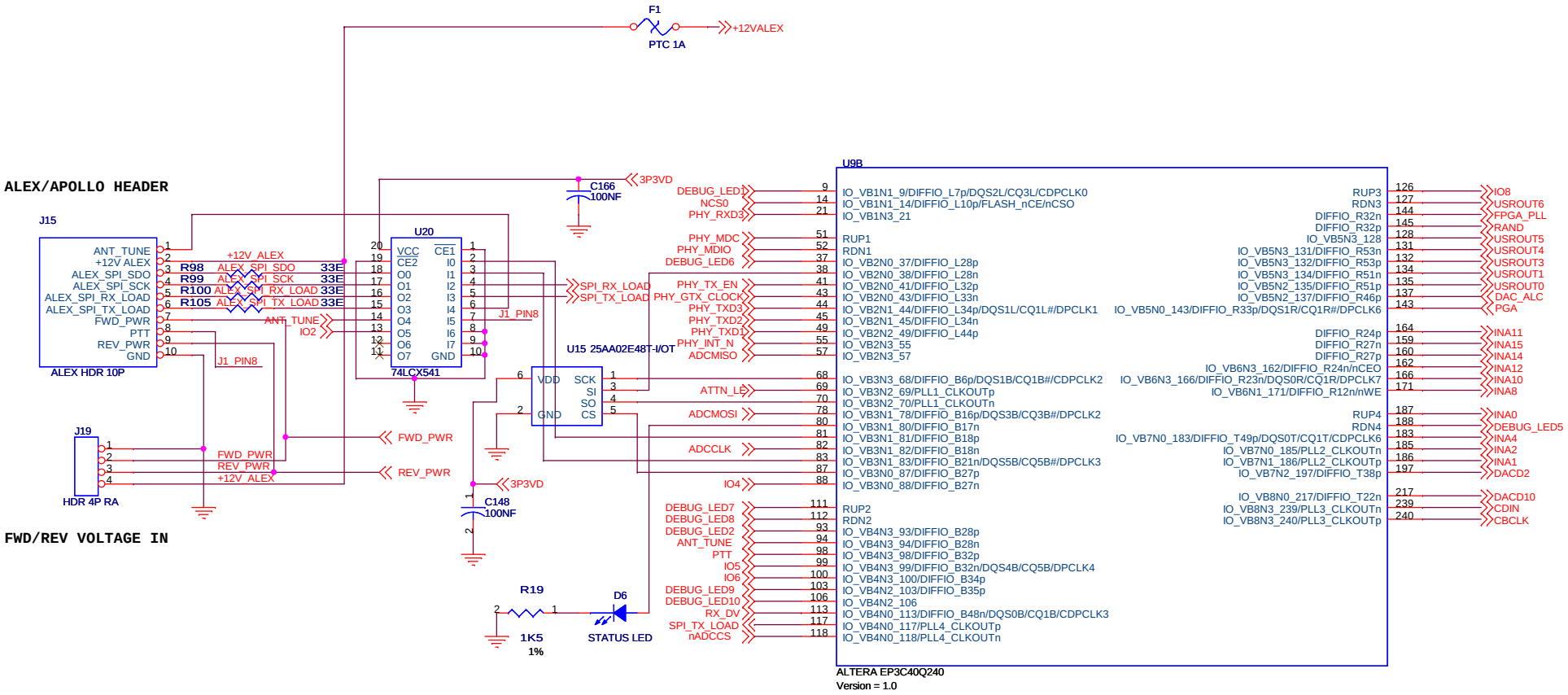

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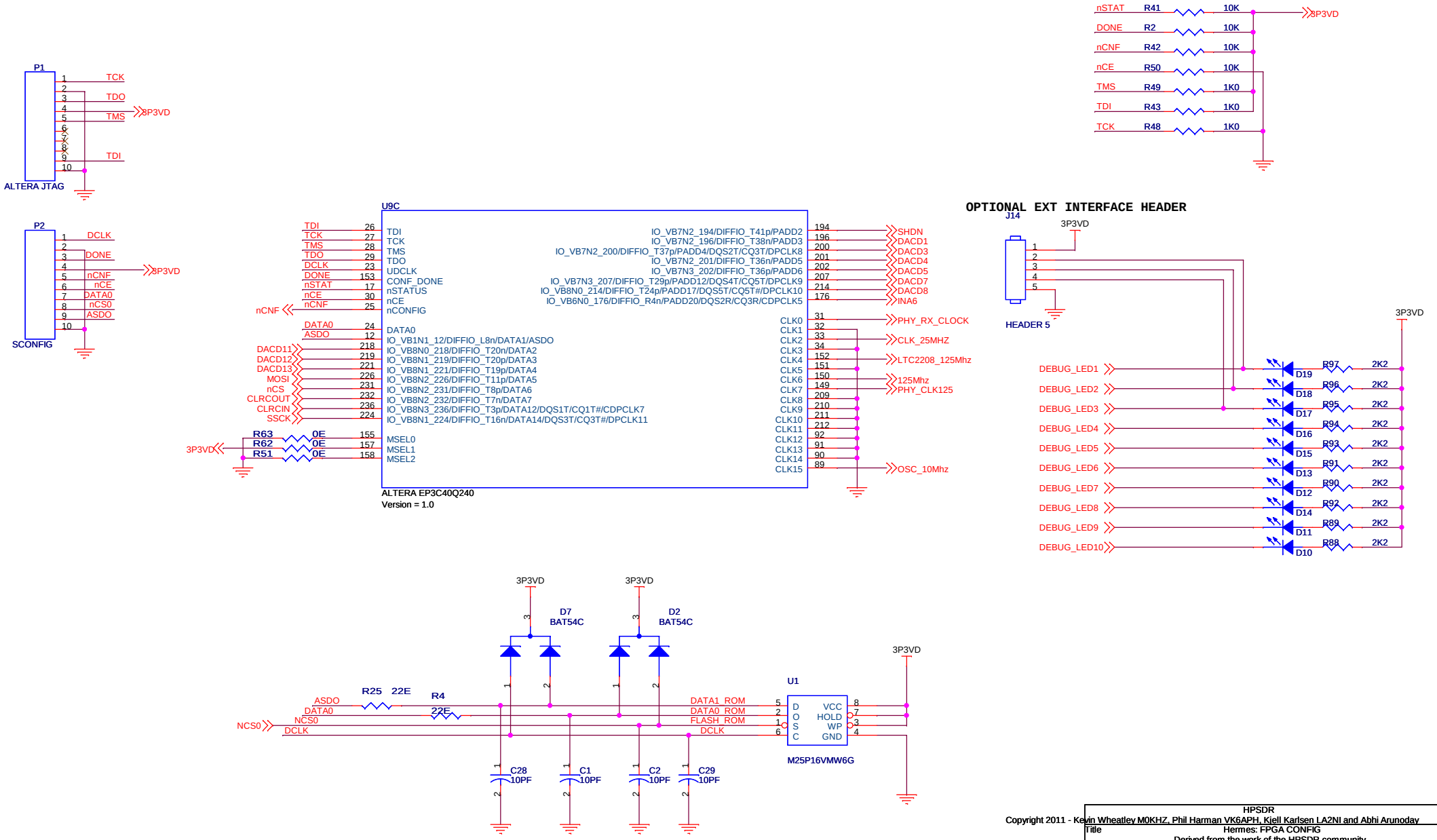

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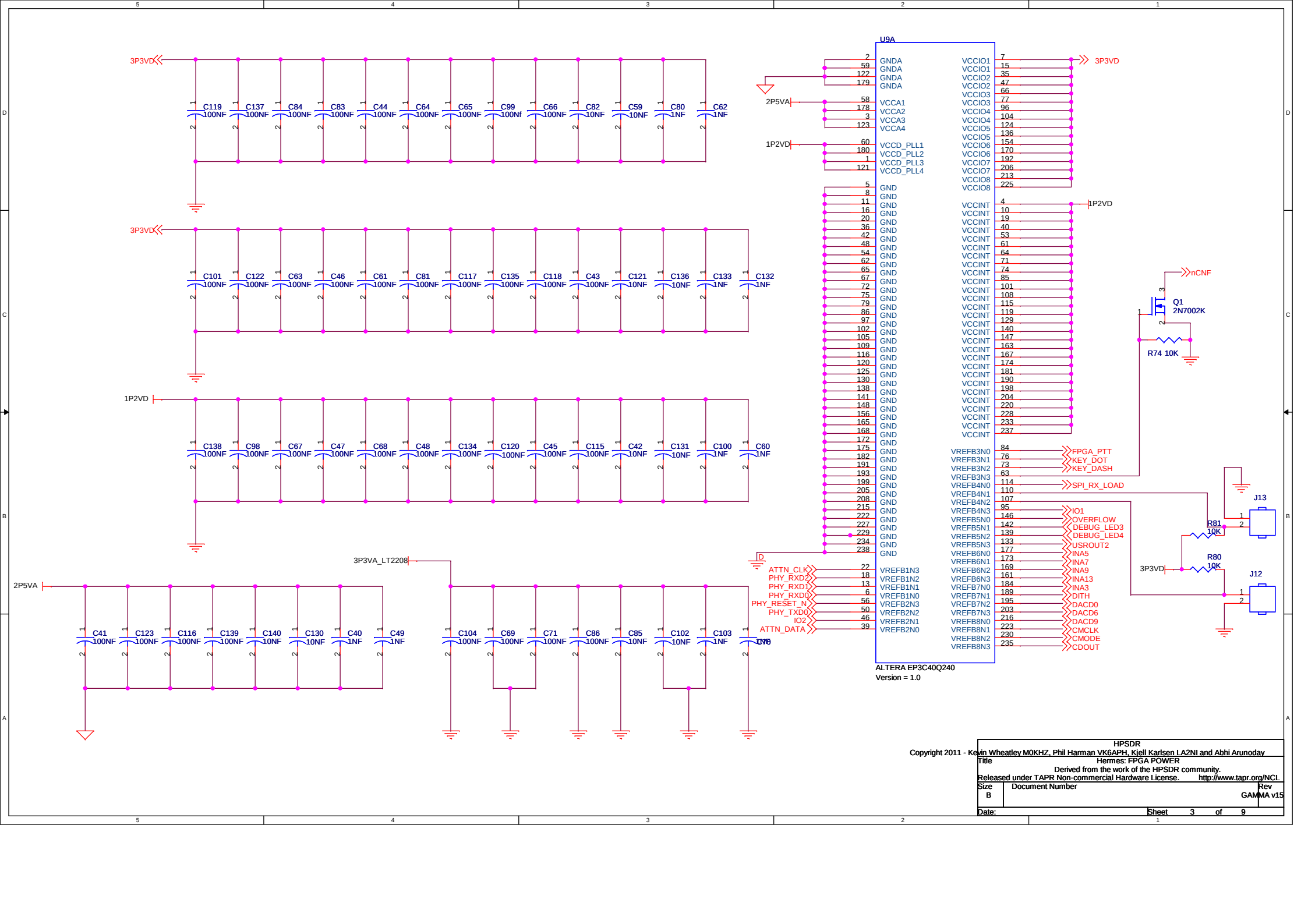

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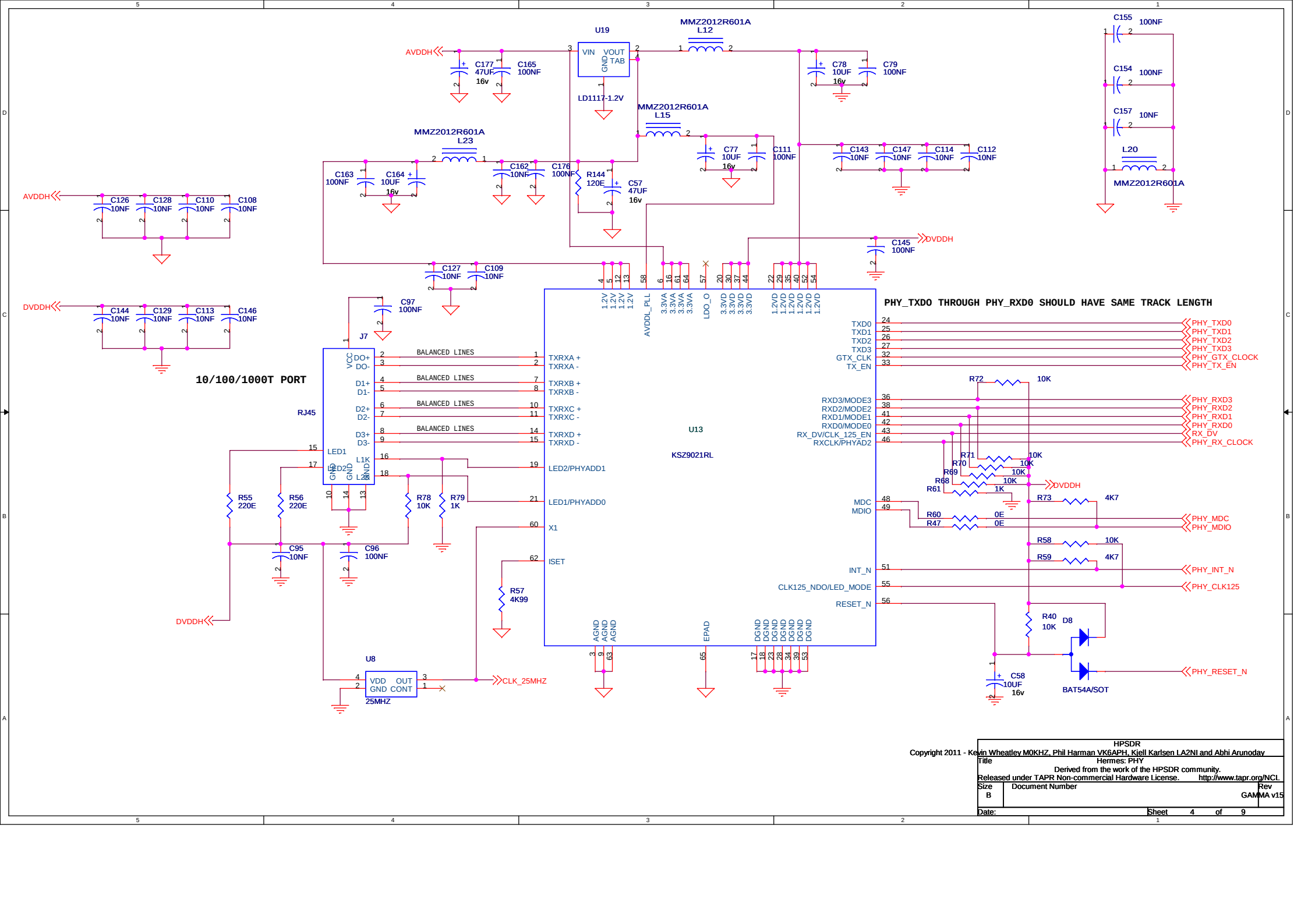
10/100/1000T PORT
PHY_TXDO THROUGH PHY_RXD0 SHOULD HAVE SAME TRACK LENGTH
U19
LD1117-1.2V
MMZ2012R601A
L12
L15
L23
L20
U13
KSZ9021RL
RJ45
J7
U8
25MHZ
BAT54A/SOT
BALANCED LINES
AVDDH
DVDDH
CLK_25MHZ
PHY_TXD0
PHY_TXD1
PHY_TXD2
PHY_TXD3
PHY_GTX_CLOCK
PHY_TX_EN
PHY_RXD3
PHY_RXD2
PHY_RXD1
PHY_RXD0
RX_DV
PHY_RX_CLOCK
PHY_MDC
PHY_MDIO
PHY_INT_N
PHY_CLK125
PHY_RESET_N
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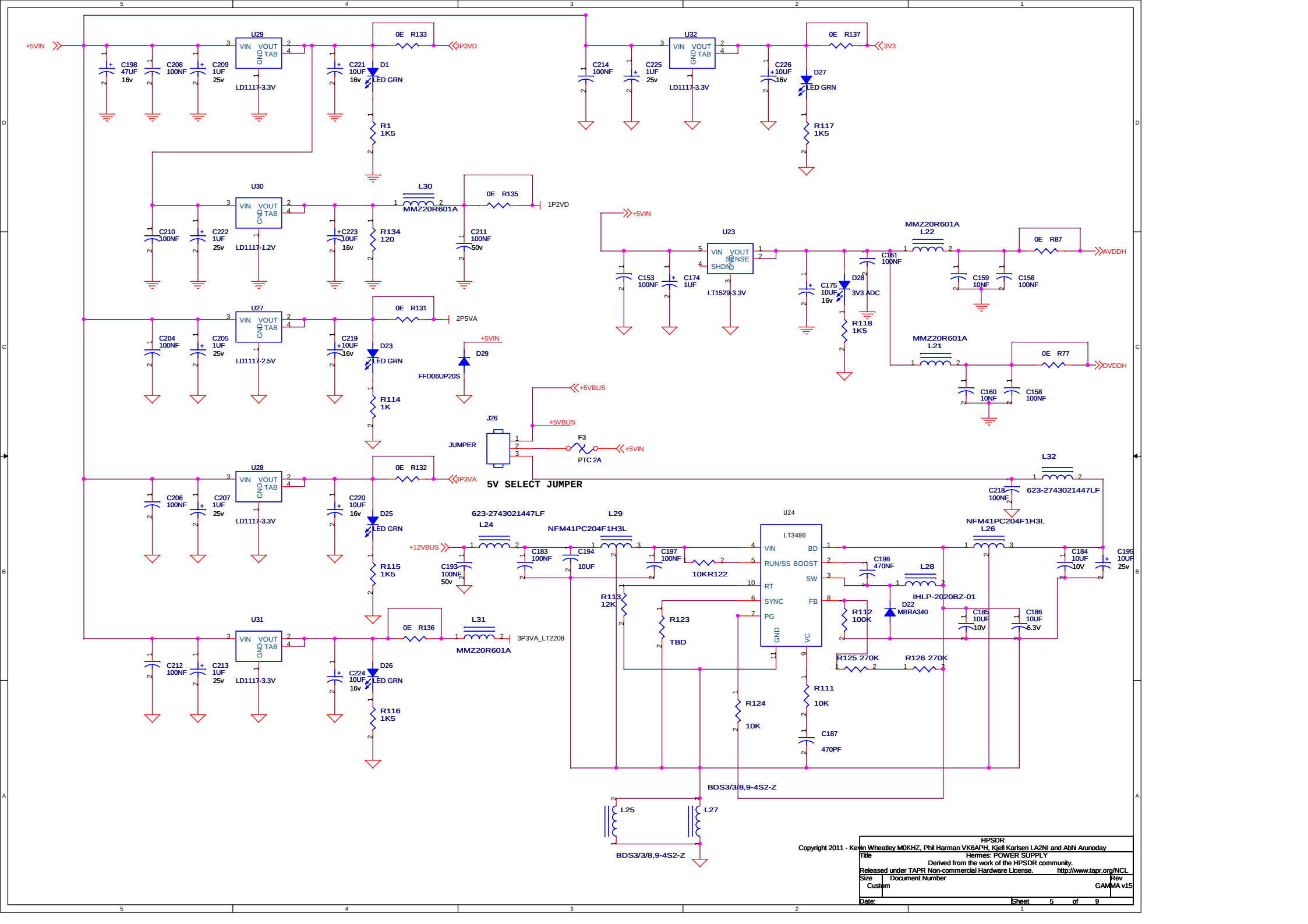

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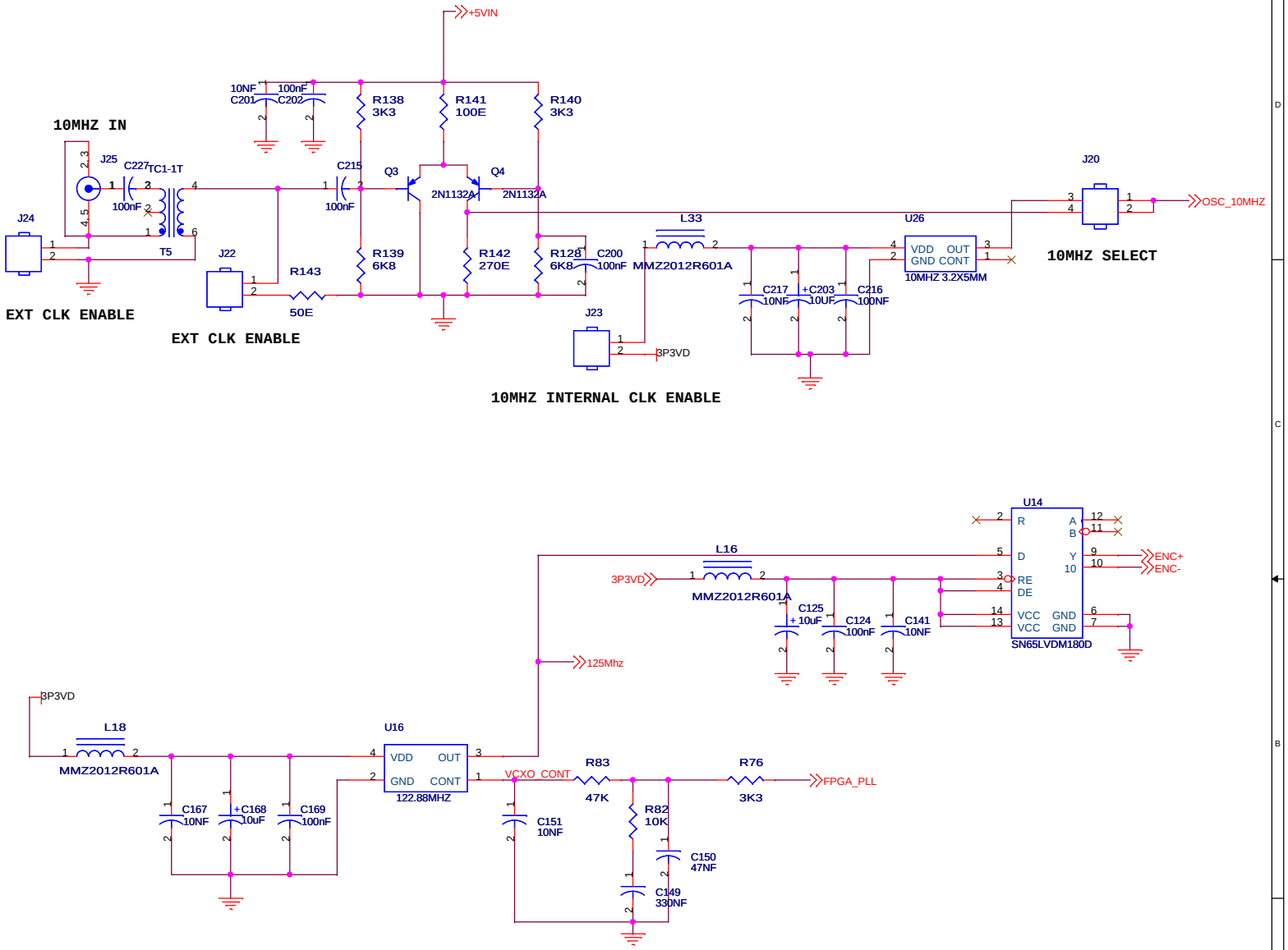

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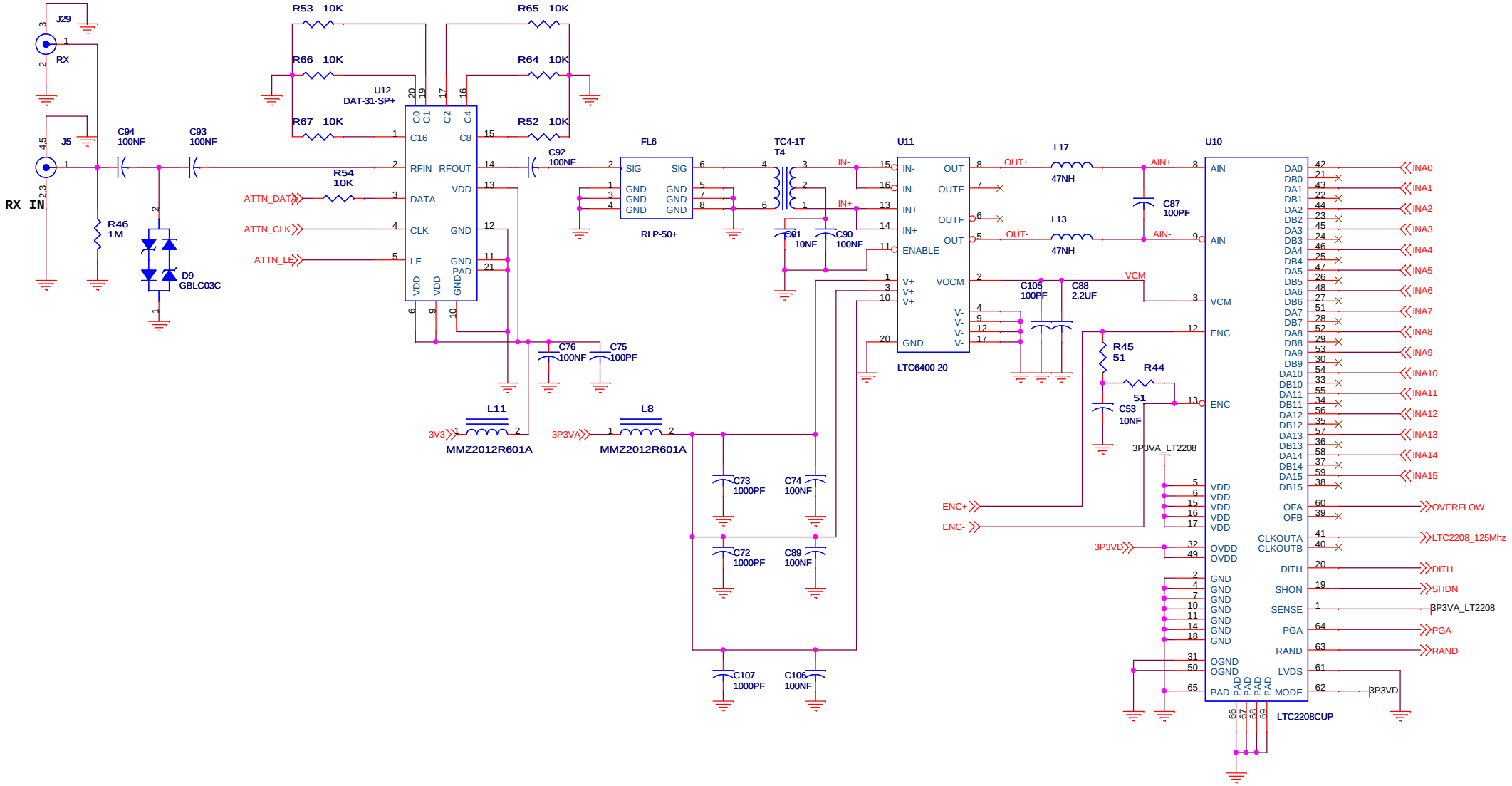

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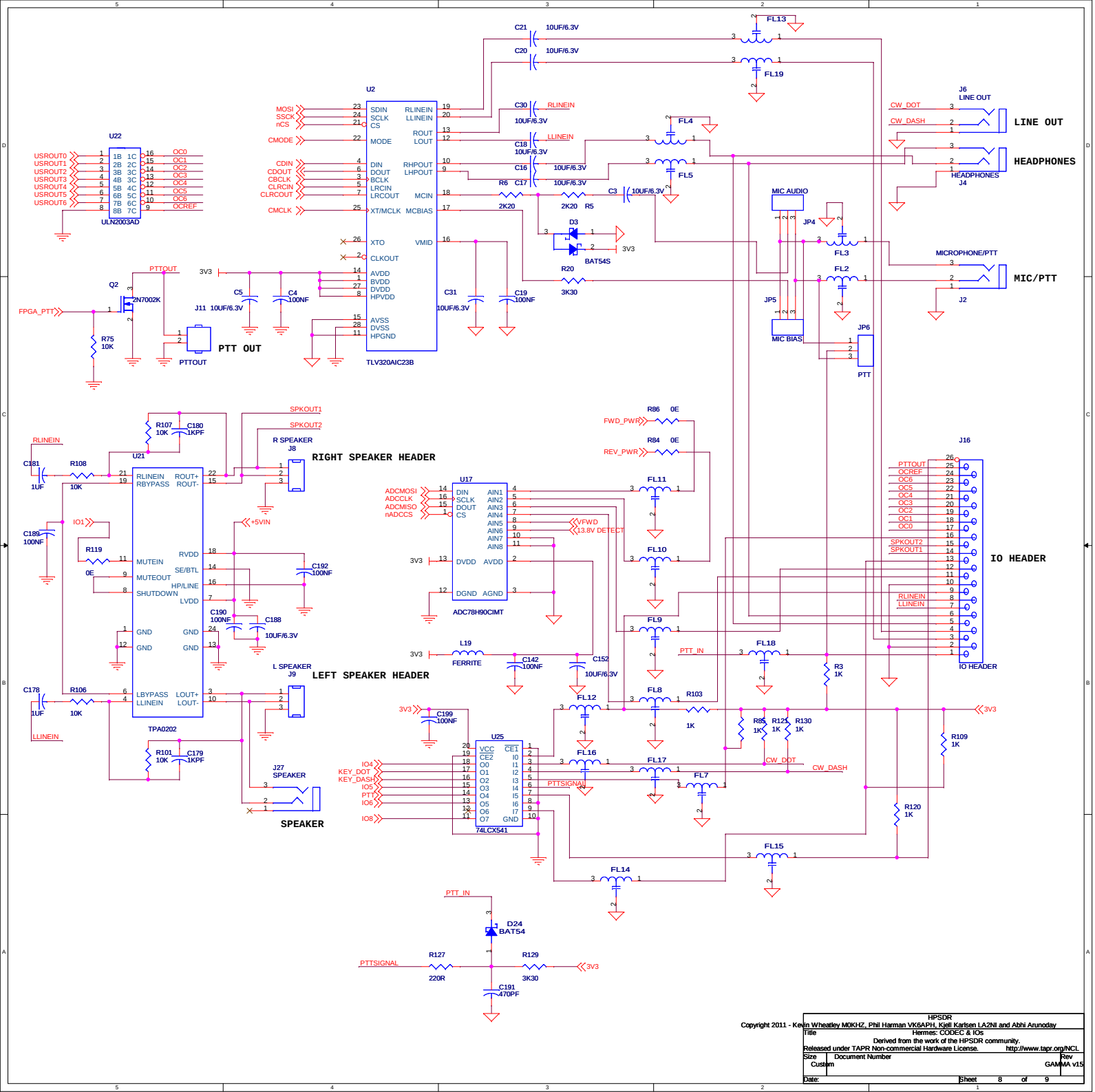

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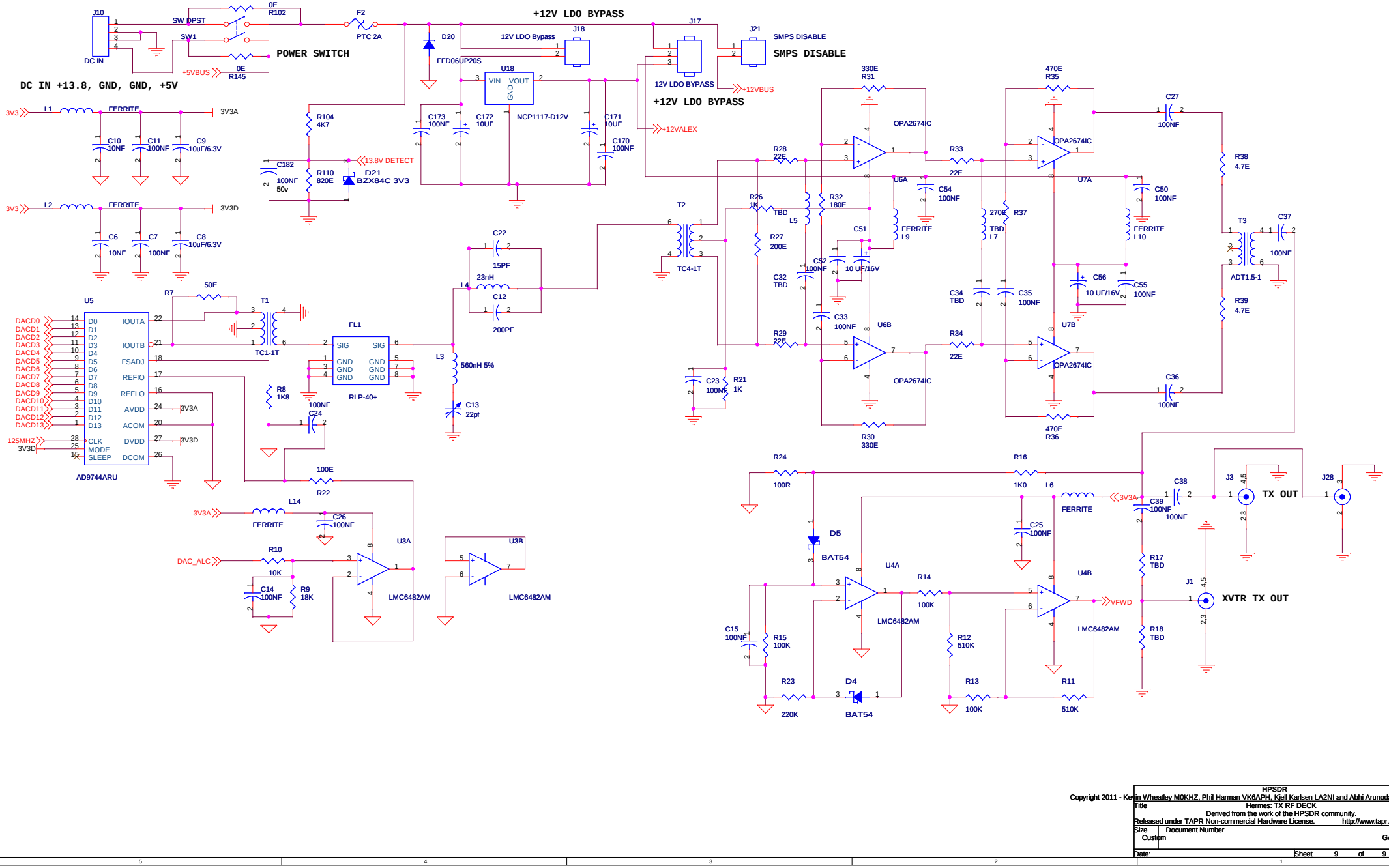

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