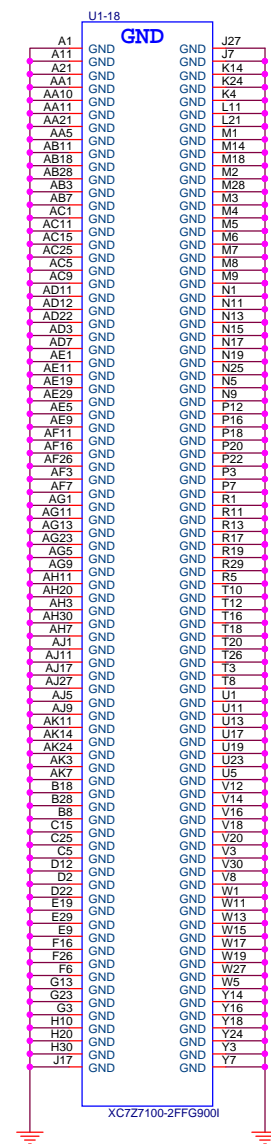
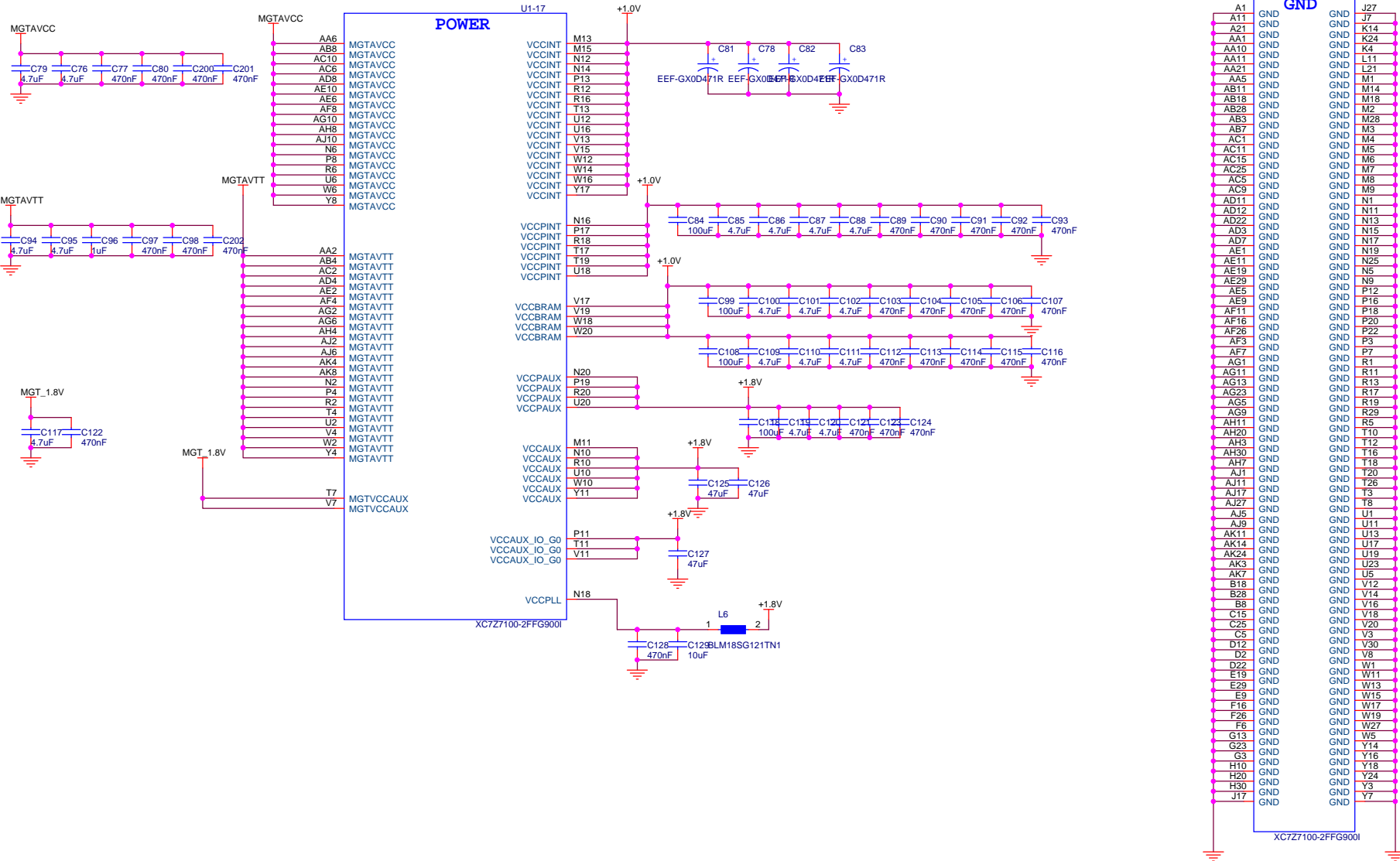
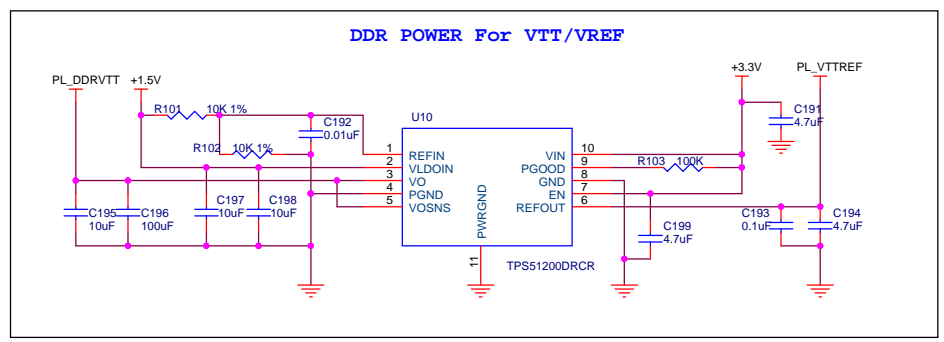
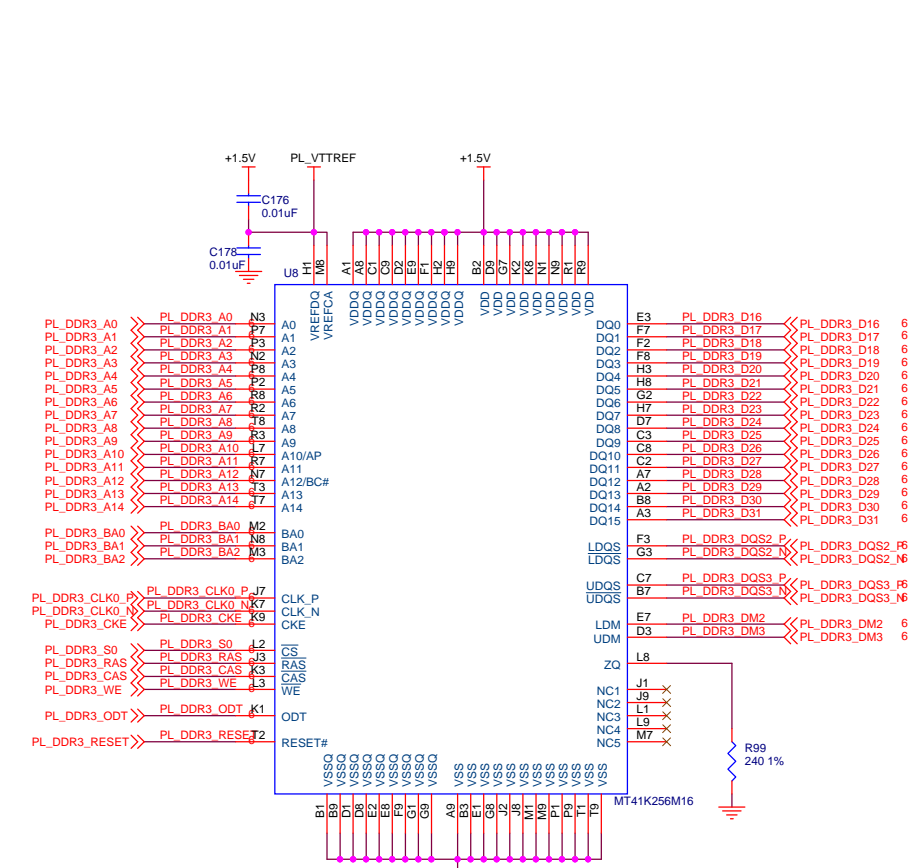
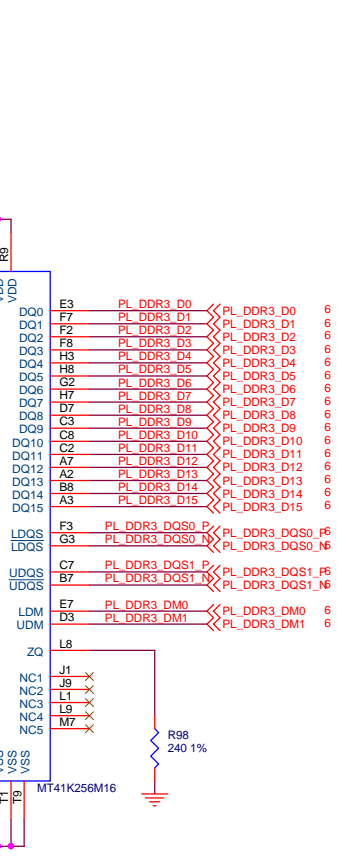
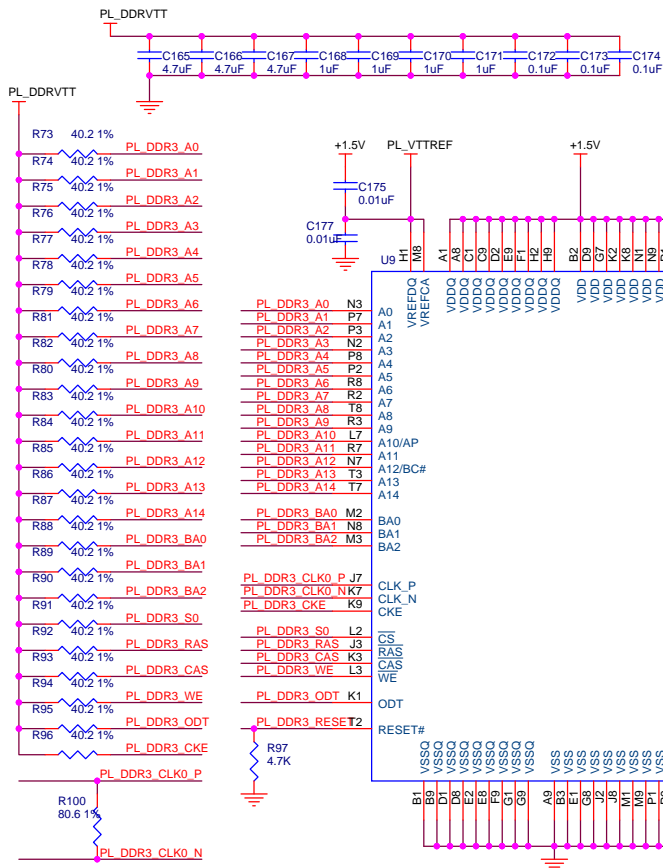
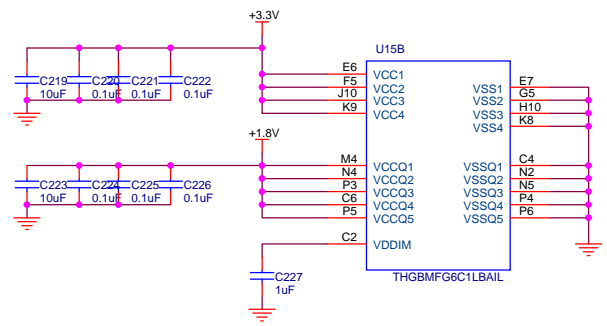
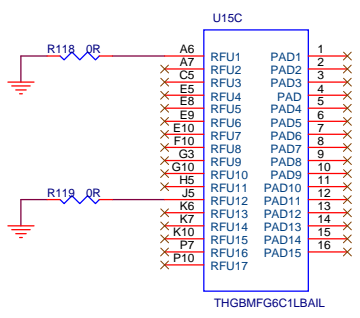
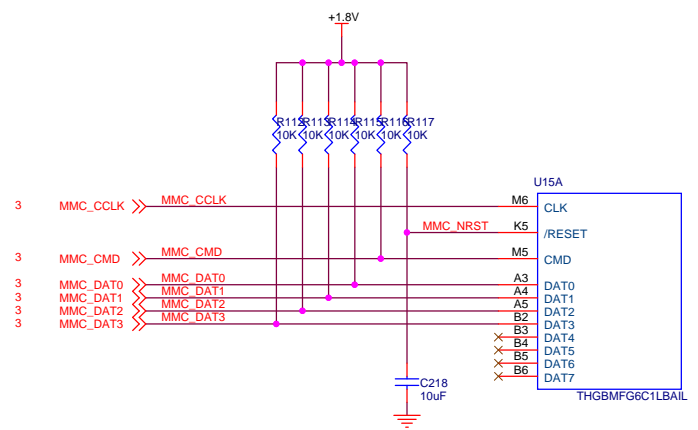
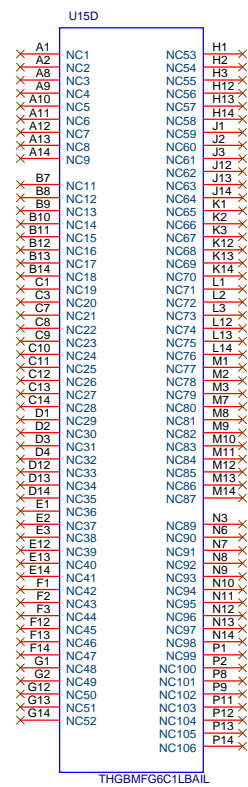
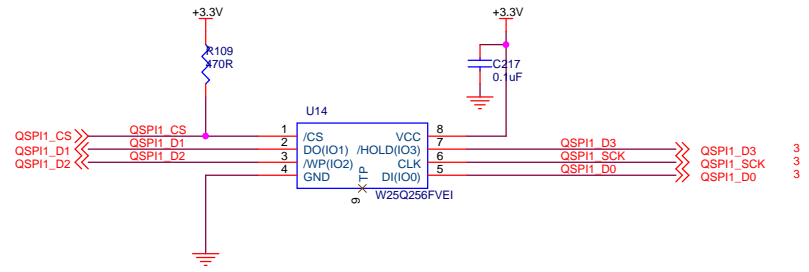
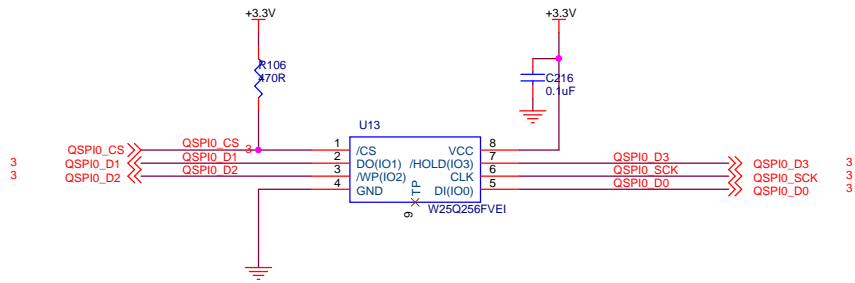


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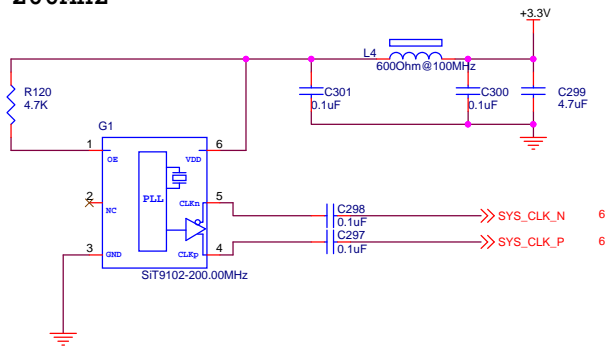






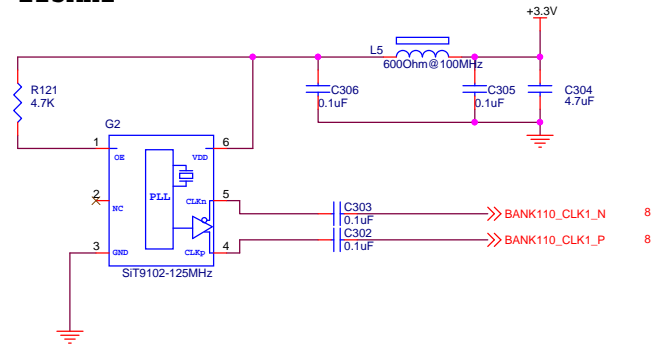
SYSTEM CLOCK

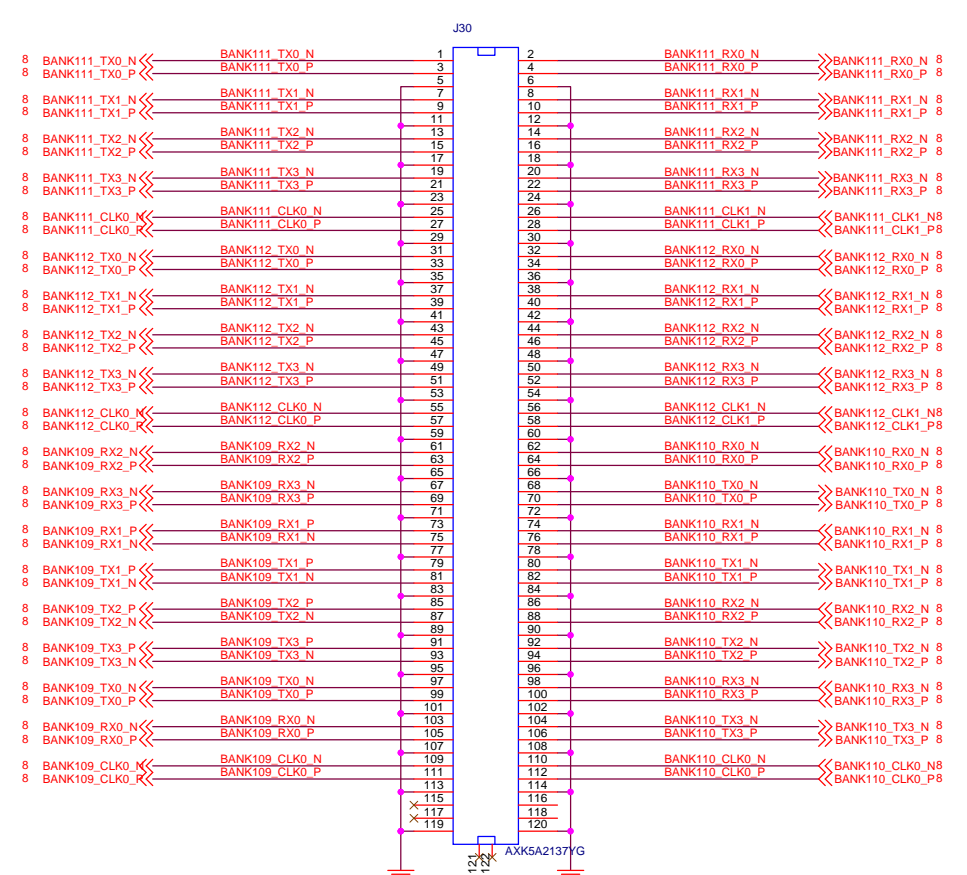
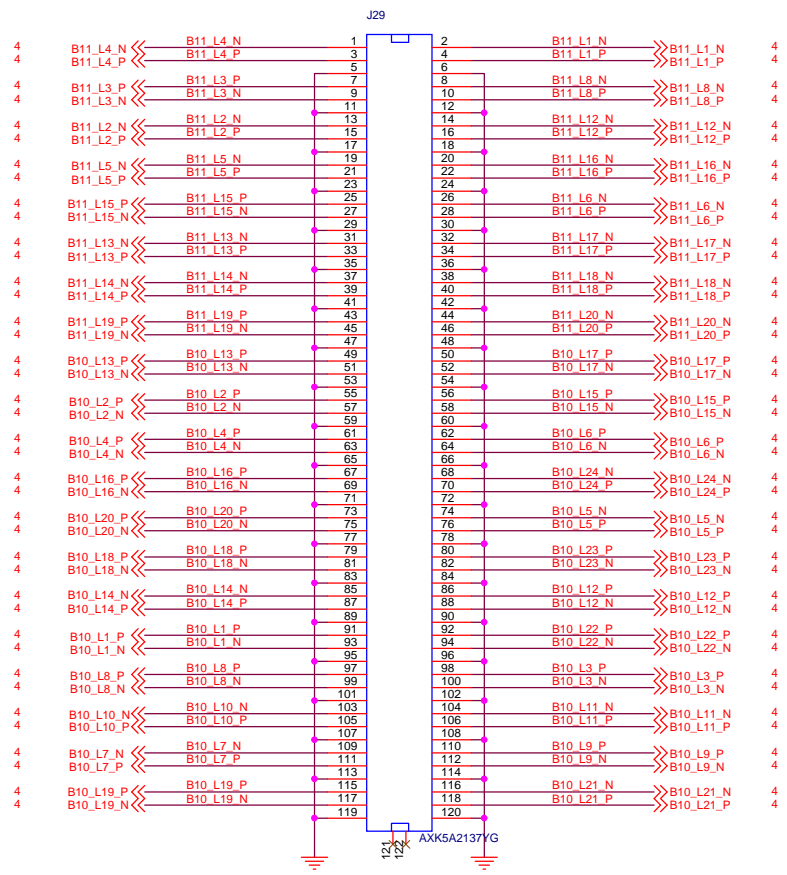
200MHz



GTX CLOCK

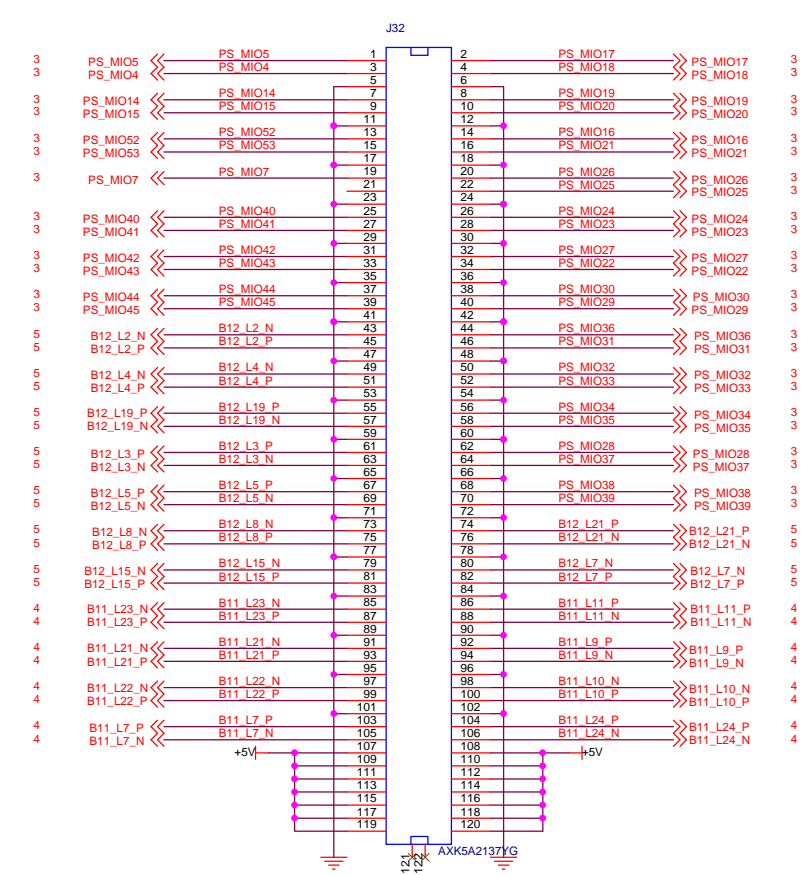
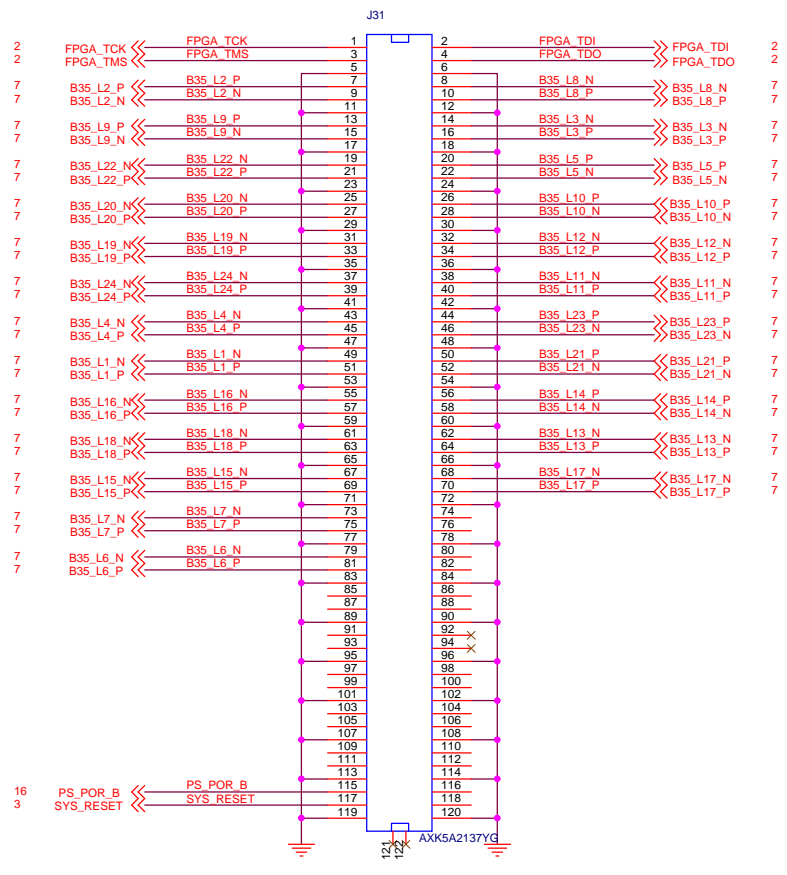
125MHz

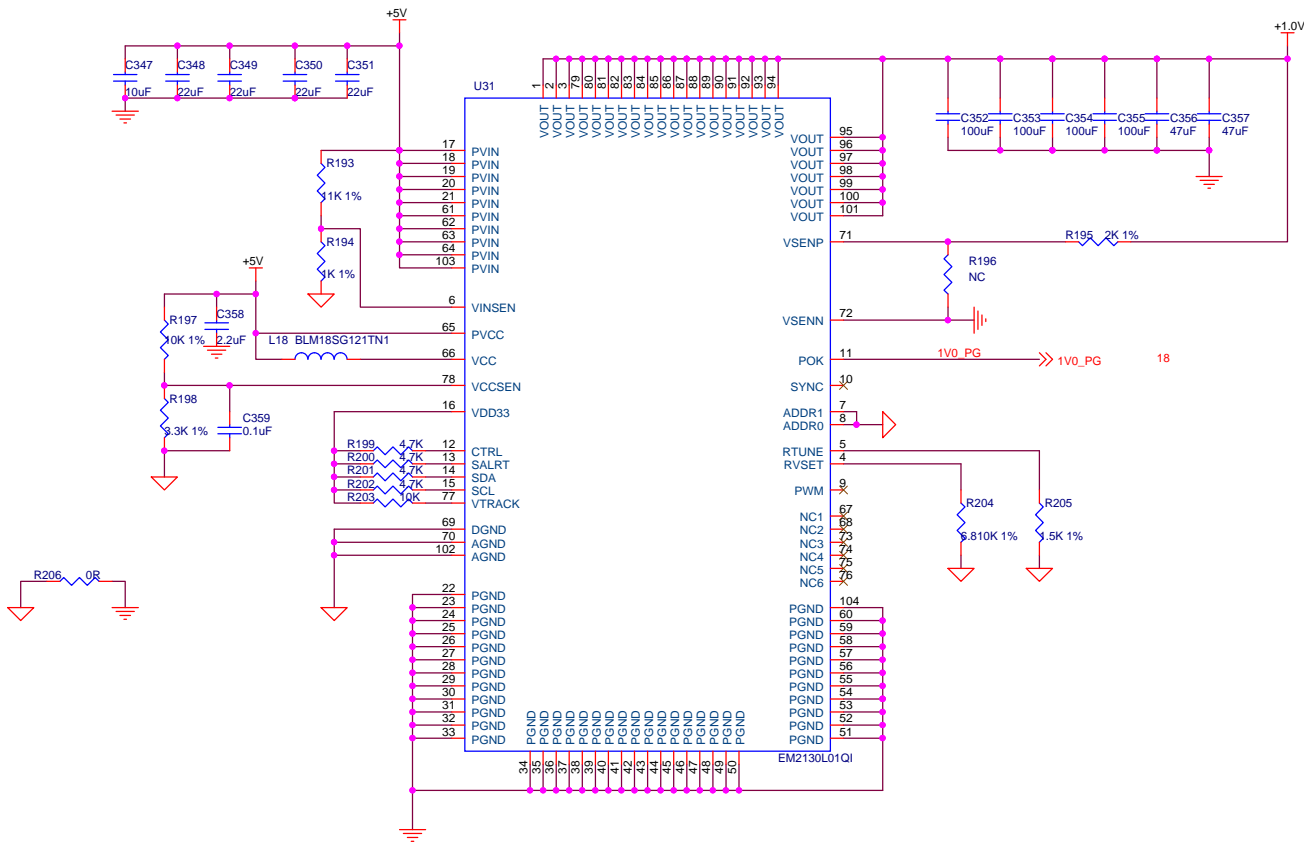


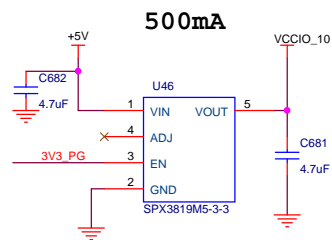
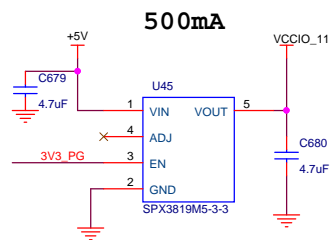
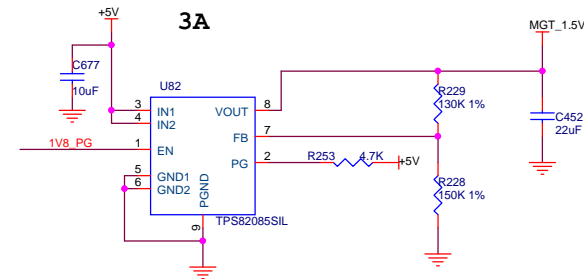
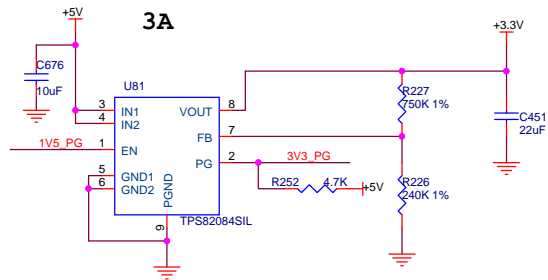
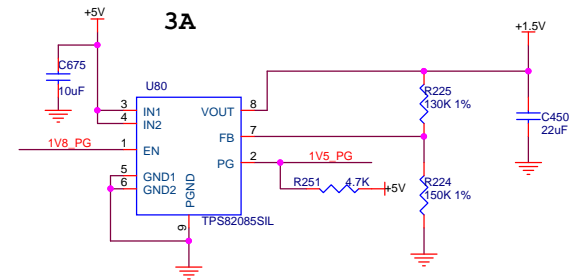
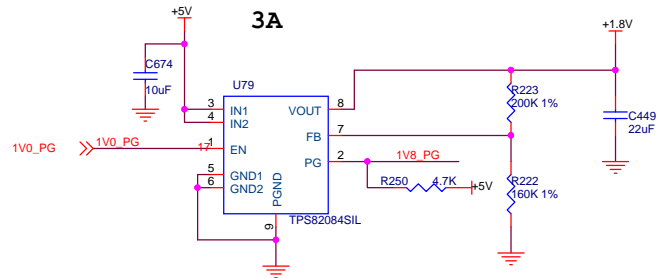


ALINX Confidential

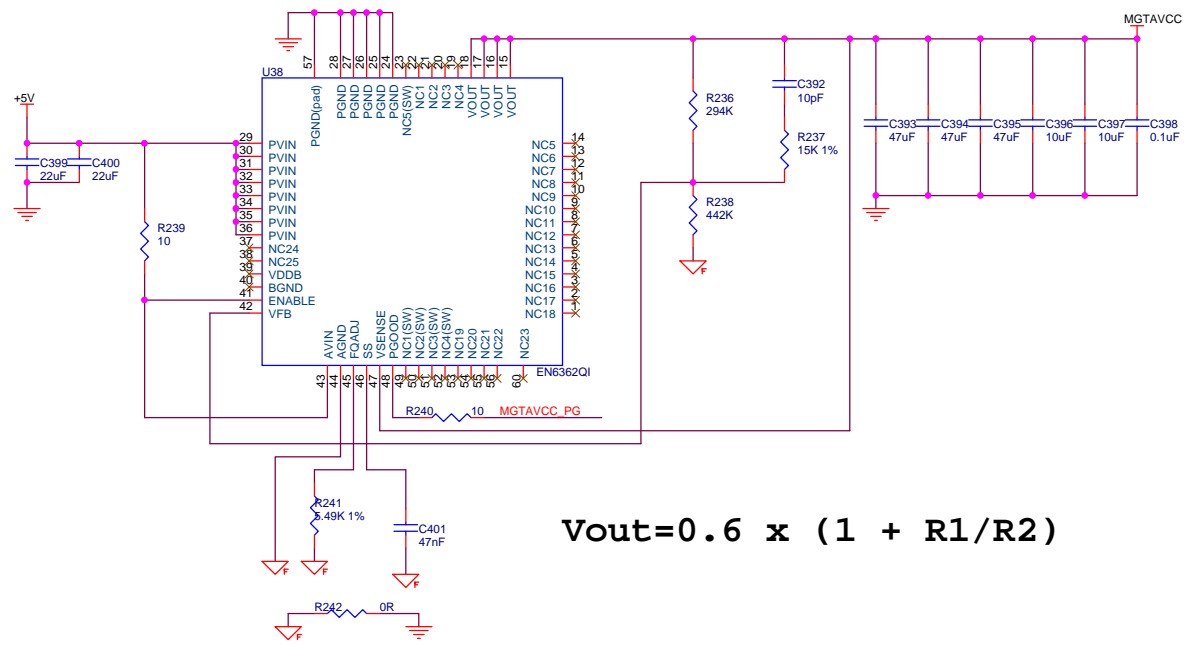
BANK35 IO is 1.8V





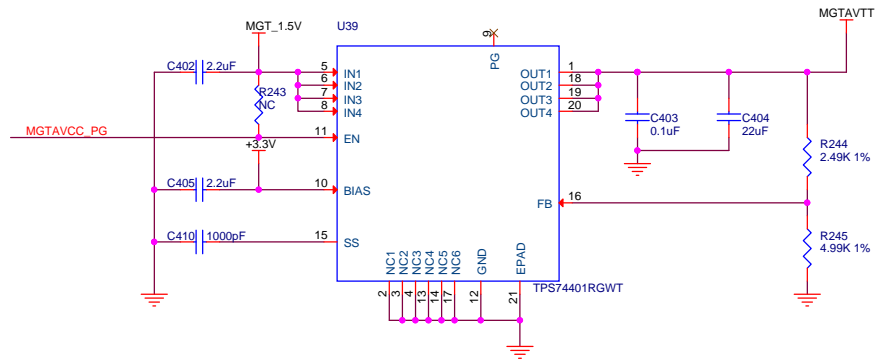


+1.0V 6A



$$V_{out} = 0.6 \times (1 + R1/R2)$$

+1.2V 3A



$$V_{out} = 0.8 \times (1 + R1/R2)$$

