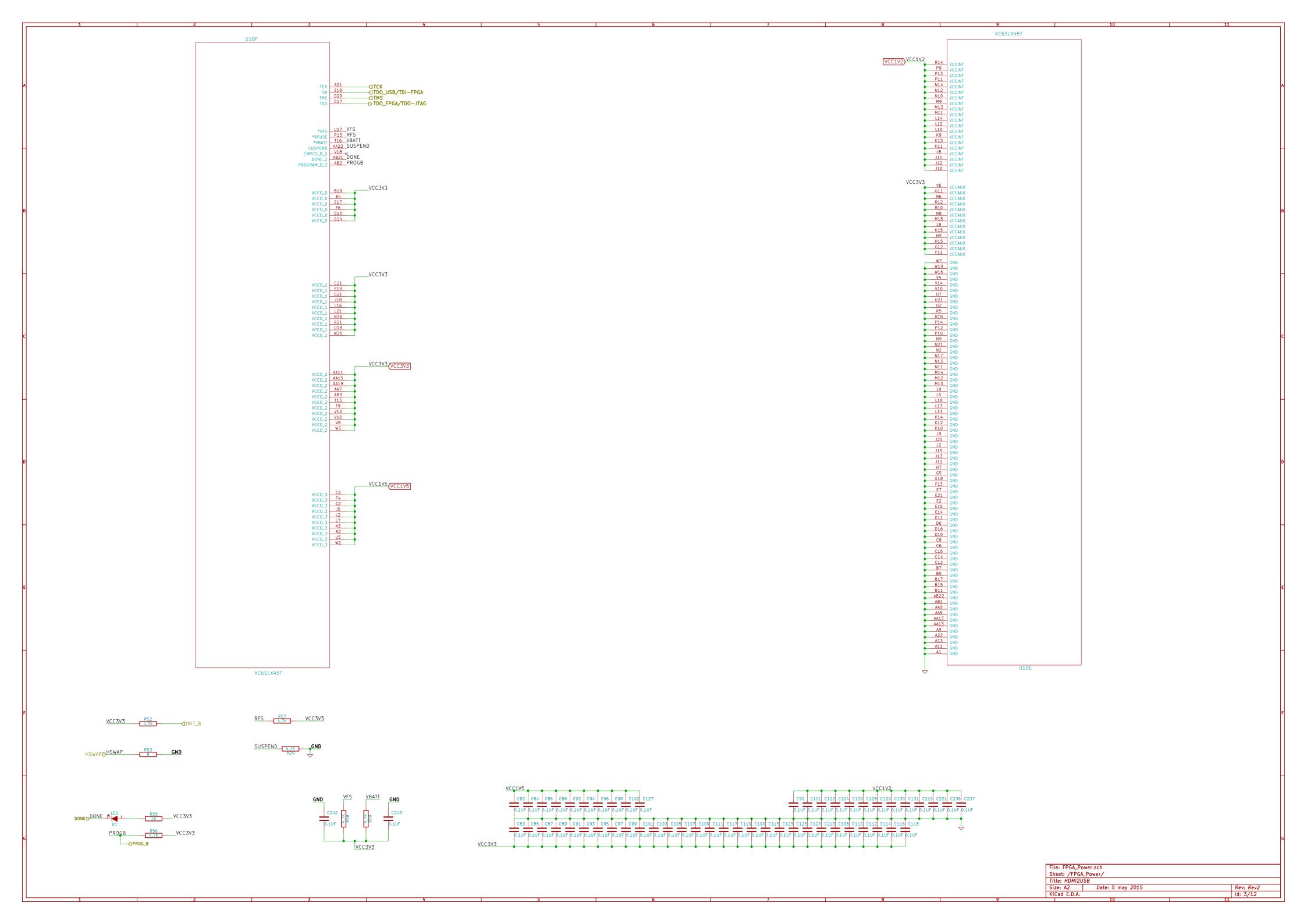
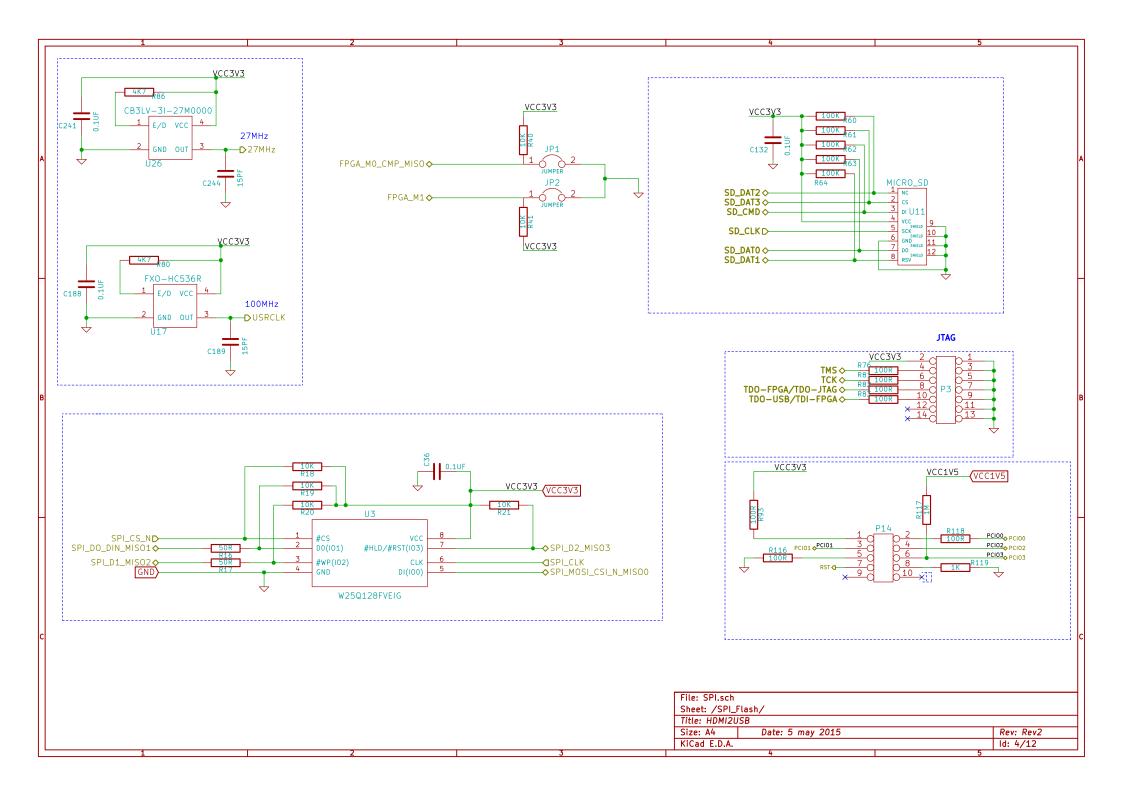
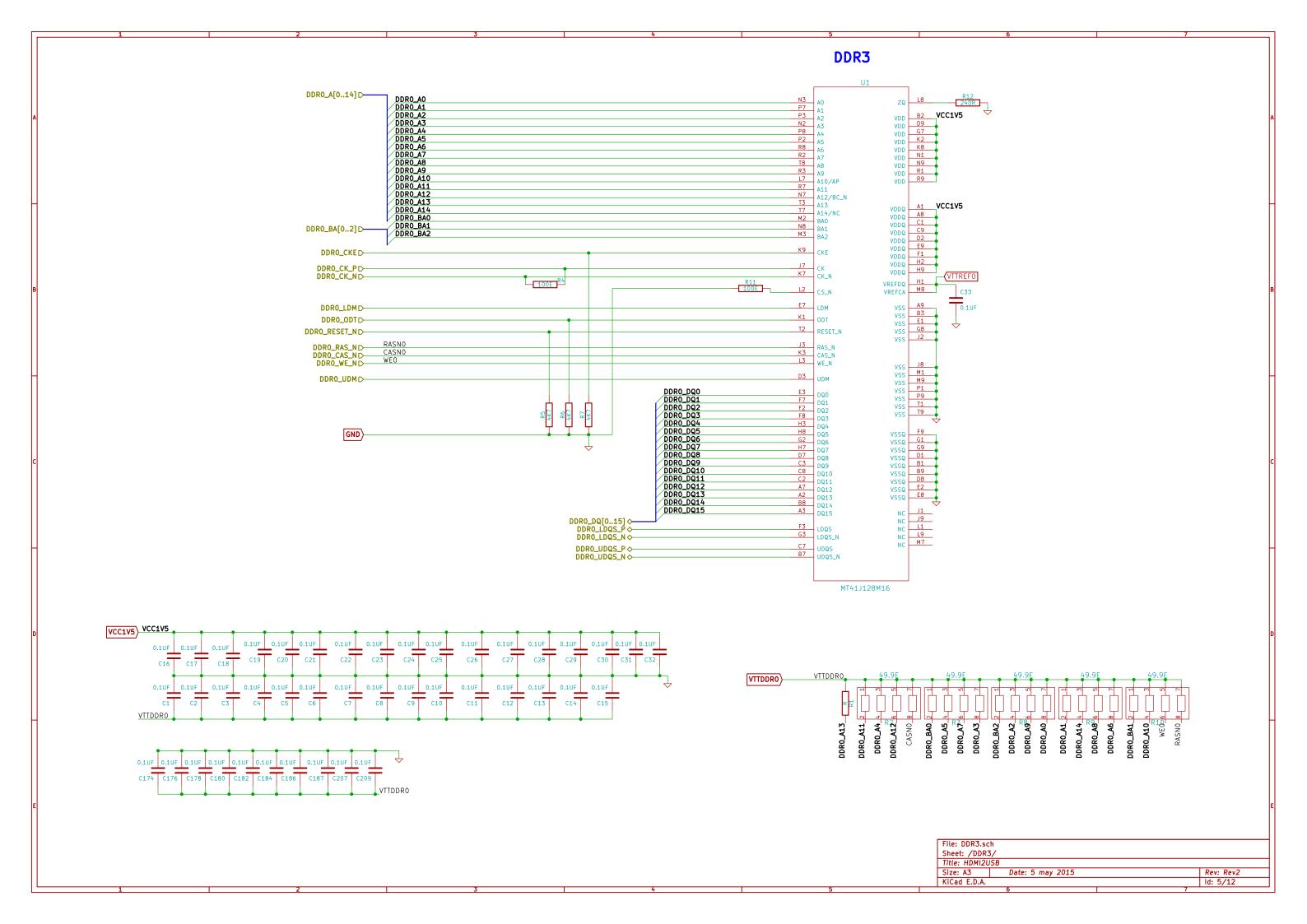


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KiCad E.D.A.		ld: 2/12
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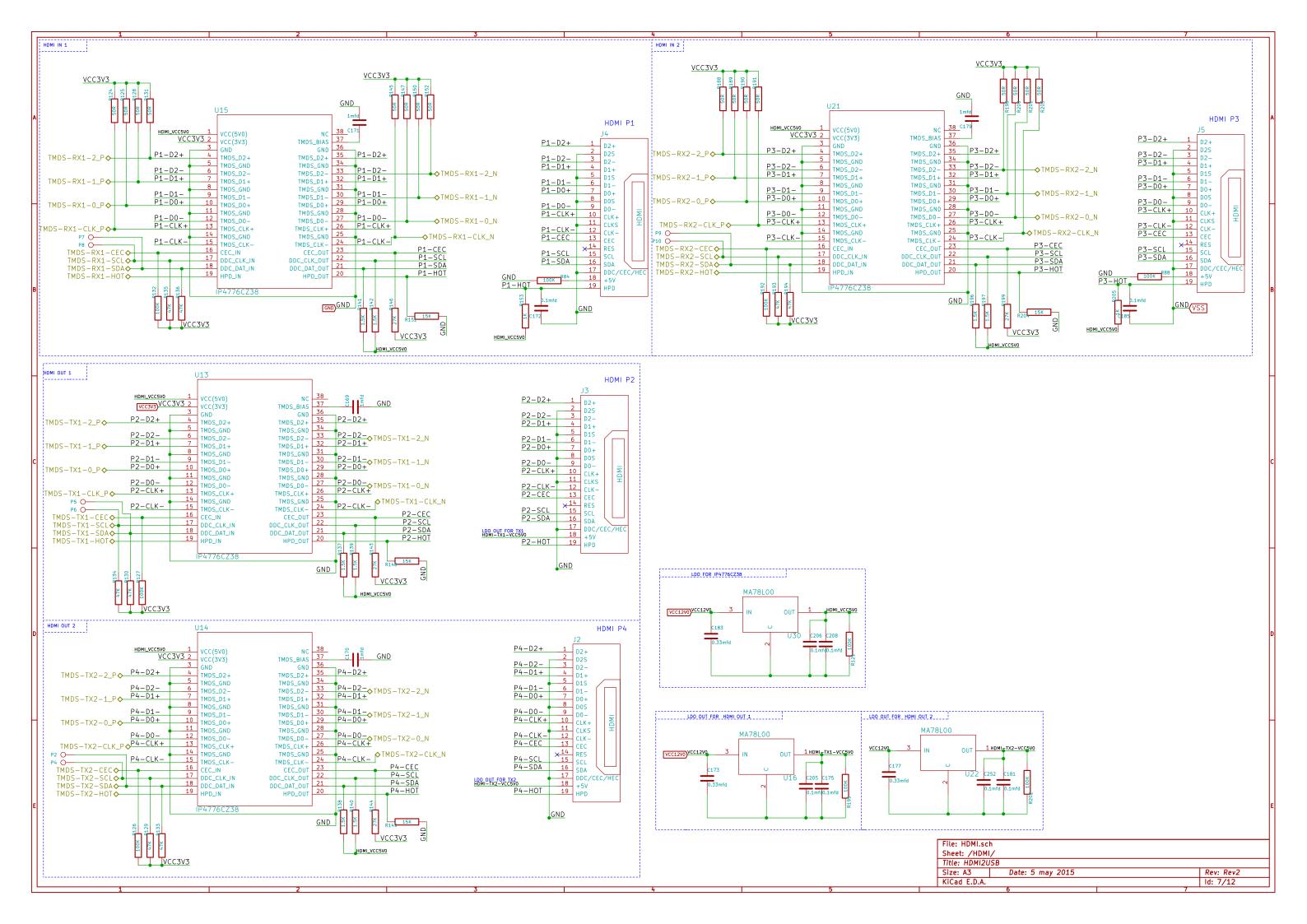


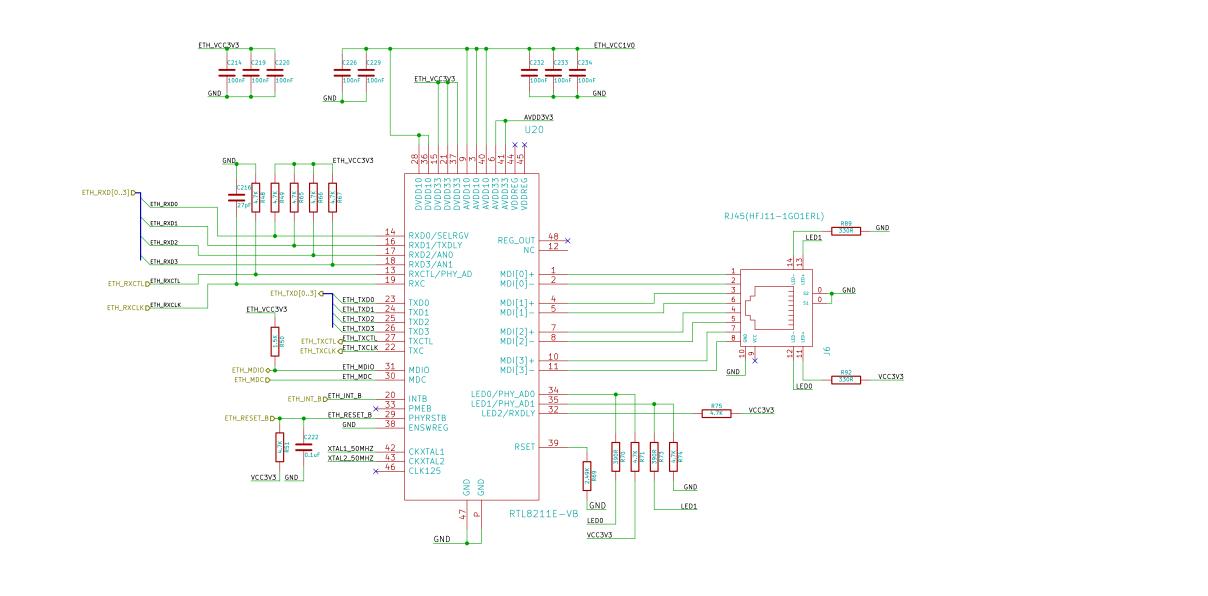




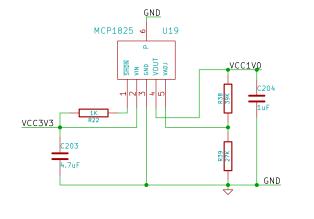
DISPLAY PORT TX DISPLAY PORT RX DPTX_LANEN[0..3] <---DPRX_LANEN[0..3] DPTX_LANEP[0..3] DPRX_LANEP[0..3] DPTX_LANEPO 1 ML_LaneP0 DPRX_LANEPO 1 ML_LanePO GND 2 GND GND 2 GND DPTX_LANENO 3 ML_LaneNO DPRX_LANENO 3 ML_LaneNO DPTX_LANEP1 4 ML_LaneP1 DPRX_LANEP1 4 ML_LaneP1 GND 5 GND DPTX_LANEN1 6 DPTX_LANEP2 7 ML_LaneP1 GND 5 GND ML_LaneN1 DPRX_LANEP2 7 ML_LaneP2 GND 8 GND GND 8 GND DPTX_LANEN2 9 ML_LaneN2 DPRX_LANEN2 9 ML_LaneN2 DPTX_LANEP310 ML_LaneP3 DPRX_LANEP310 ML_LaneP3 GND 11 GND ML_LaneN3 11 GND DPRX_LANEN312 ML_LaneN3 13 CONFIG1 DPTXCONFIG1 >-13 CONFIG1 14 CONFIG2 DPRXCONFIG1 > DPTXCONFIG2 -14 CONFIG2 DPRXCONFIG2 > DPRXAUXCH_P \$\frac{15}{GND}\$ AUXCH_P GND DPTXAUXCH_N \$\frac{17}{18}\$ AUXCH_N HPD DPRXAUXCH_N \$ 17 AUXCH_N 18 HPD DPRX_HPD♦→ GND GND 19 RETURN 19 RETURN 20 DP_PWR 20 DP_PWR 500mA 2 F3 1 500mA VCC4V0

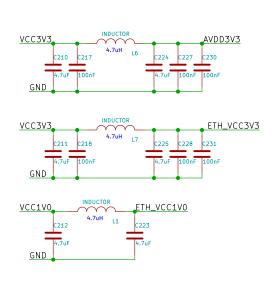
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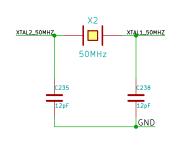


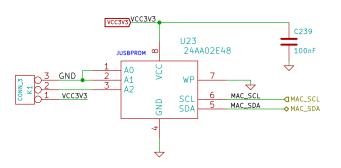


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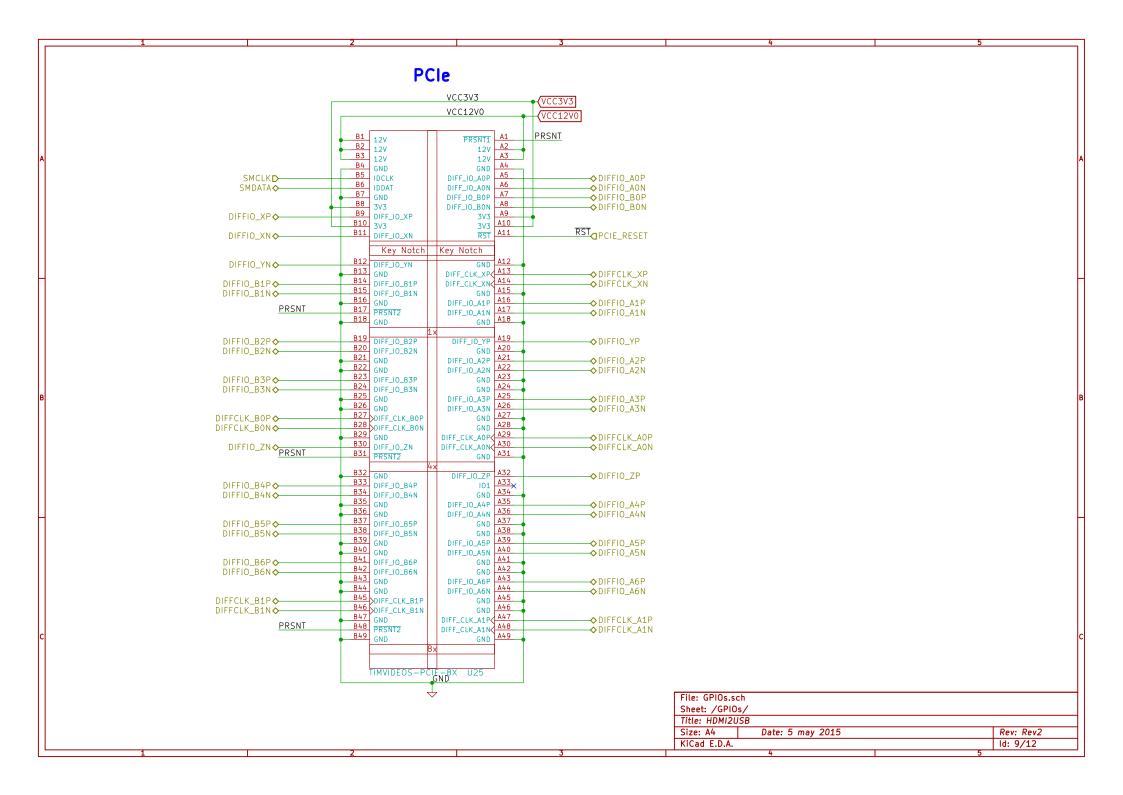


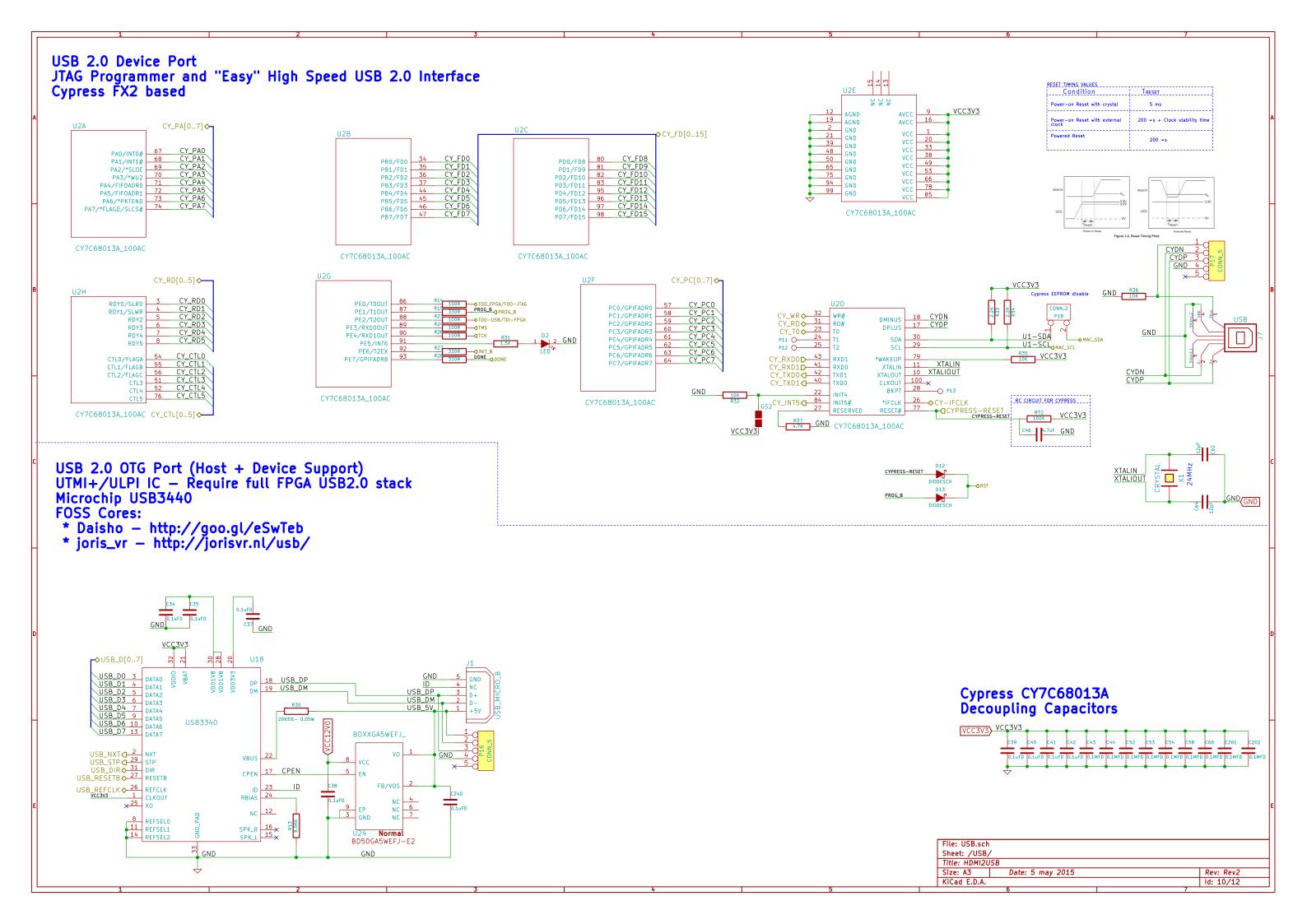






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http://www.numato.com					
Numato Lab					
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Title: HDMI2USB					
Size: A3	Date: 5 may 2015	Rev: Rev2			
KiCad E.D.A.		ld: 8/12			





BANK 2

—♦SPI_DO_DIN_MISO1 —♦SPI_MOSI_CSI_N_MISO0 USB_D2 USB_D4 ◆ USB_D[0..7] USB_D7 USB_D1 USB_D0 **—₫**ETH_TXD[0..3] **—₫**ETH_RXD[0..3]

XC6SLX45T

BANK 1

