

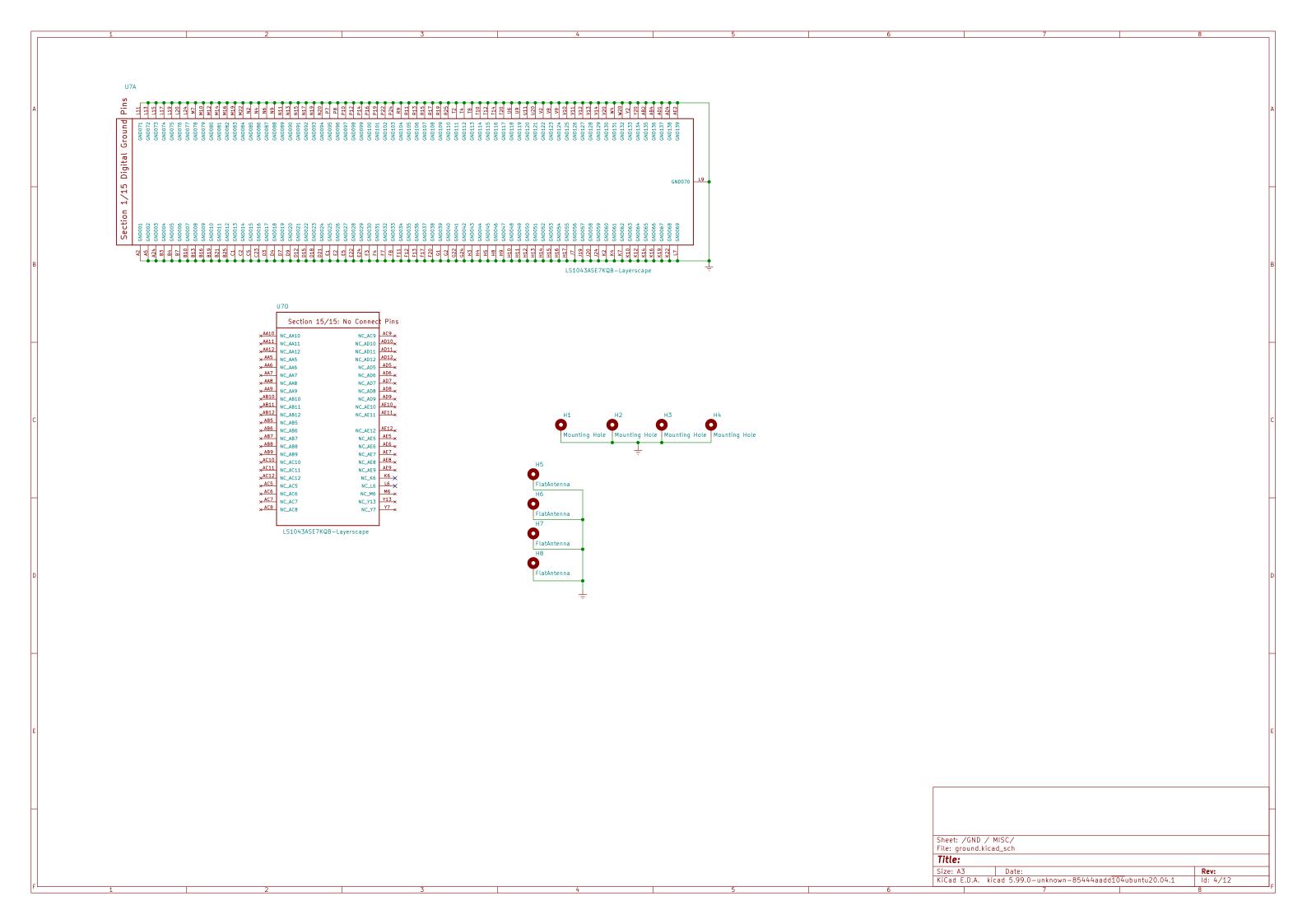
IS ImageStream Internet Solutions, Inc.

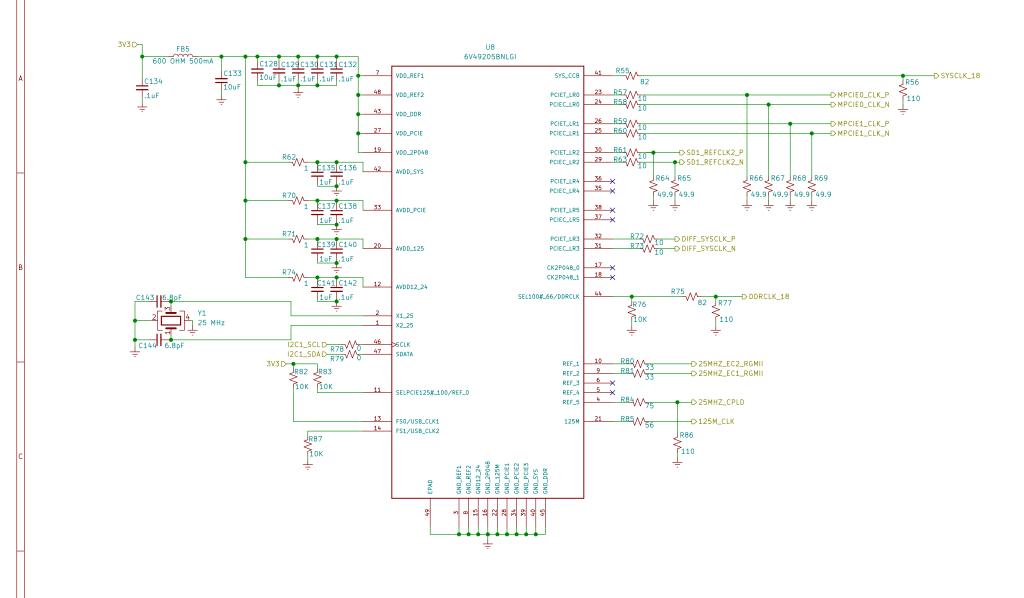
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File: poe.kicad_sch

Title: AP2100

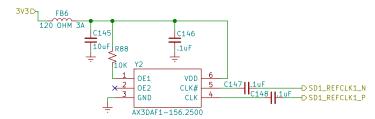
Size: A3 Date: Rev:

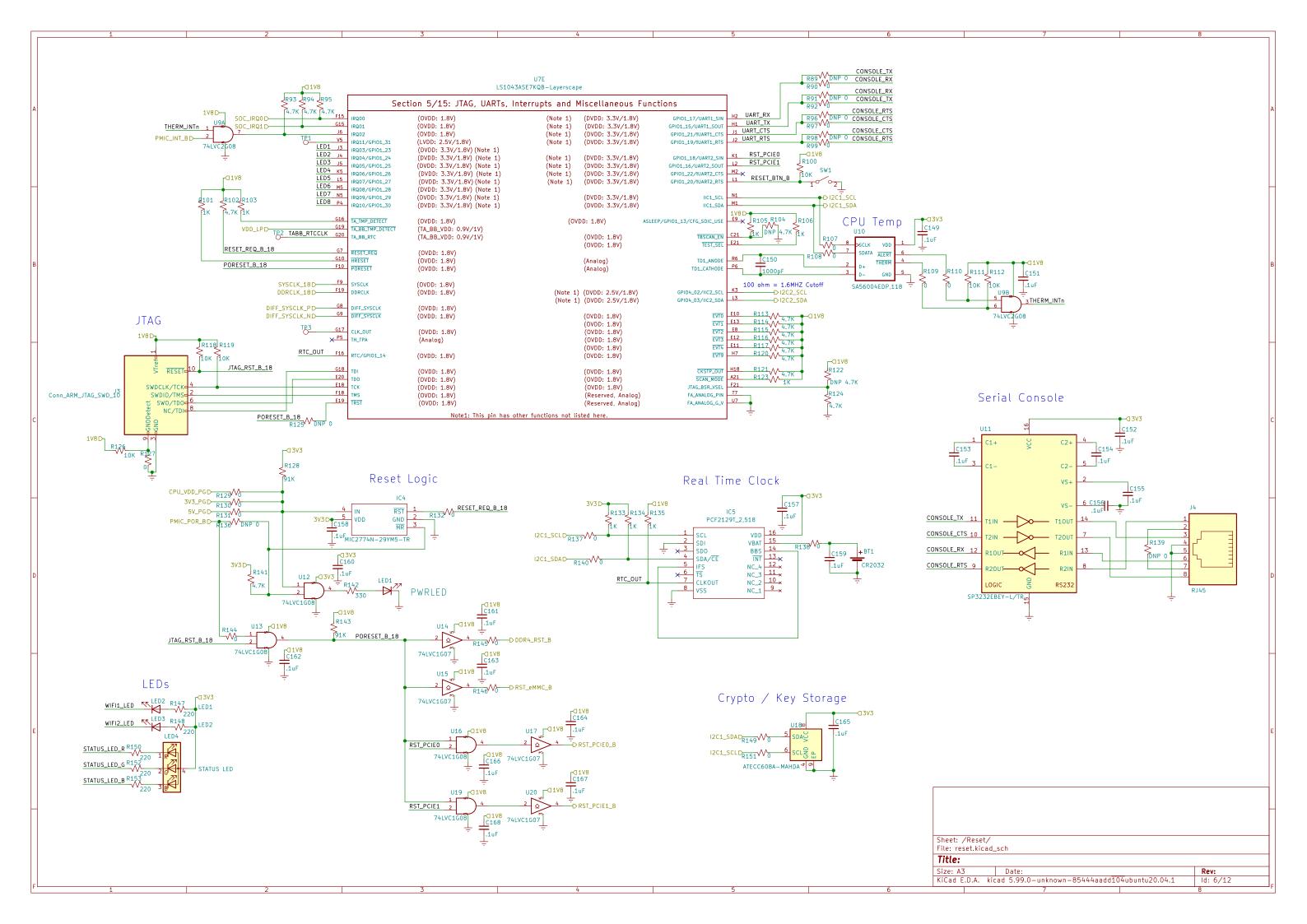
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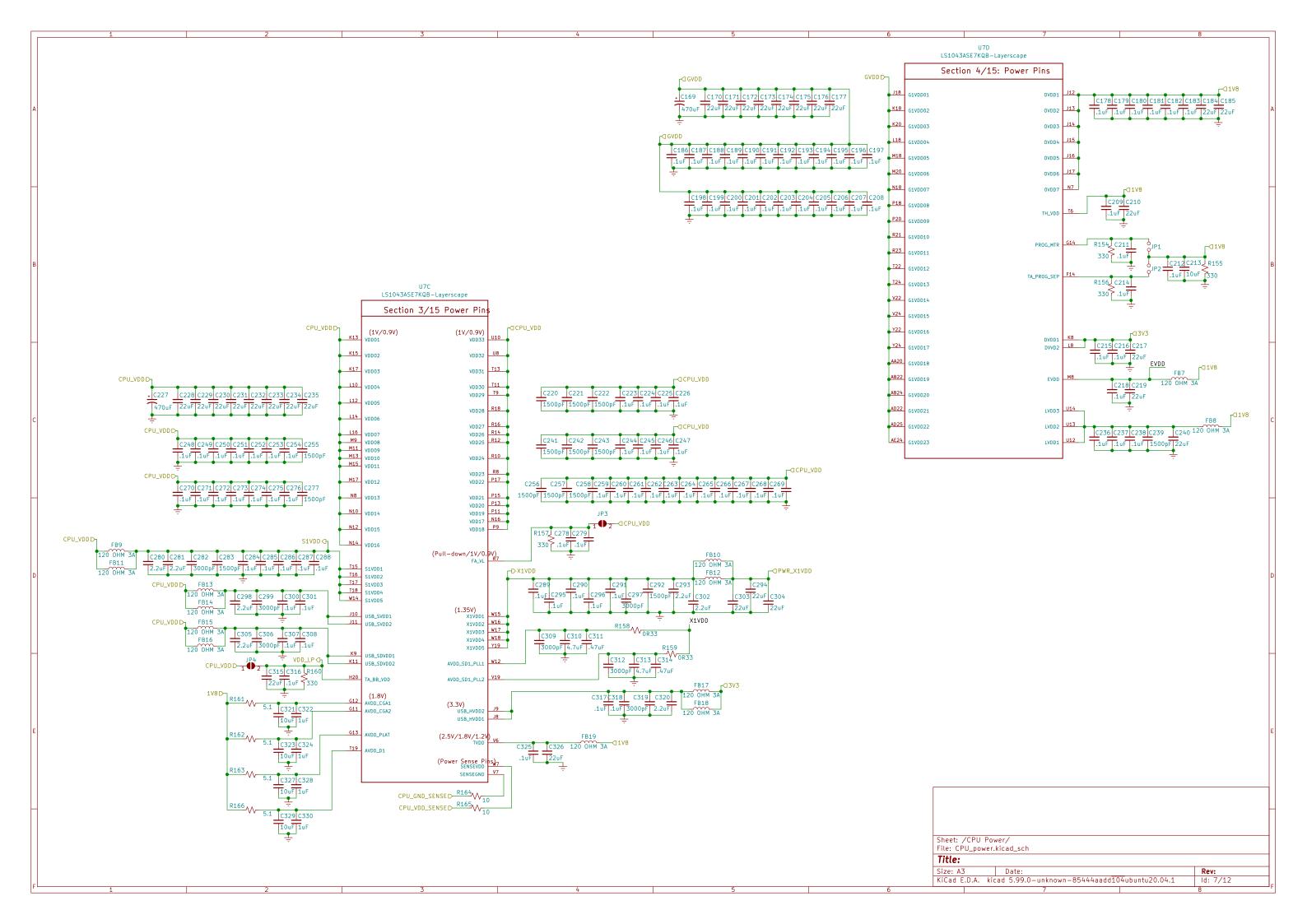


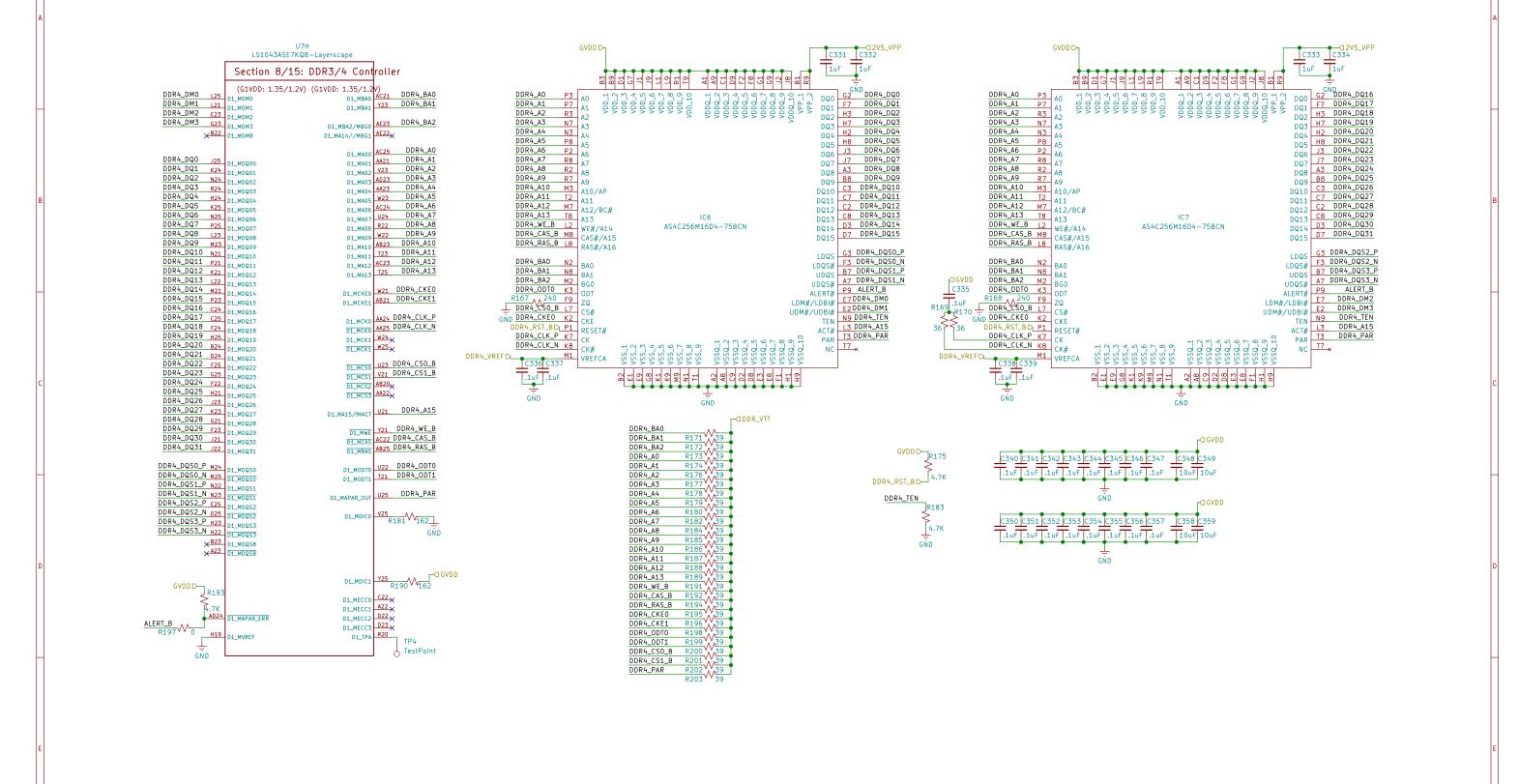


SERDES 10G Clock



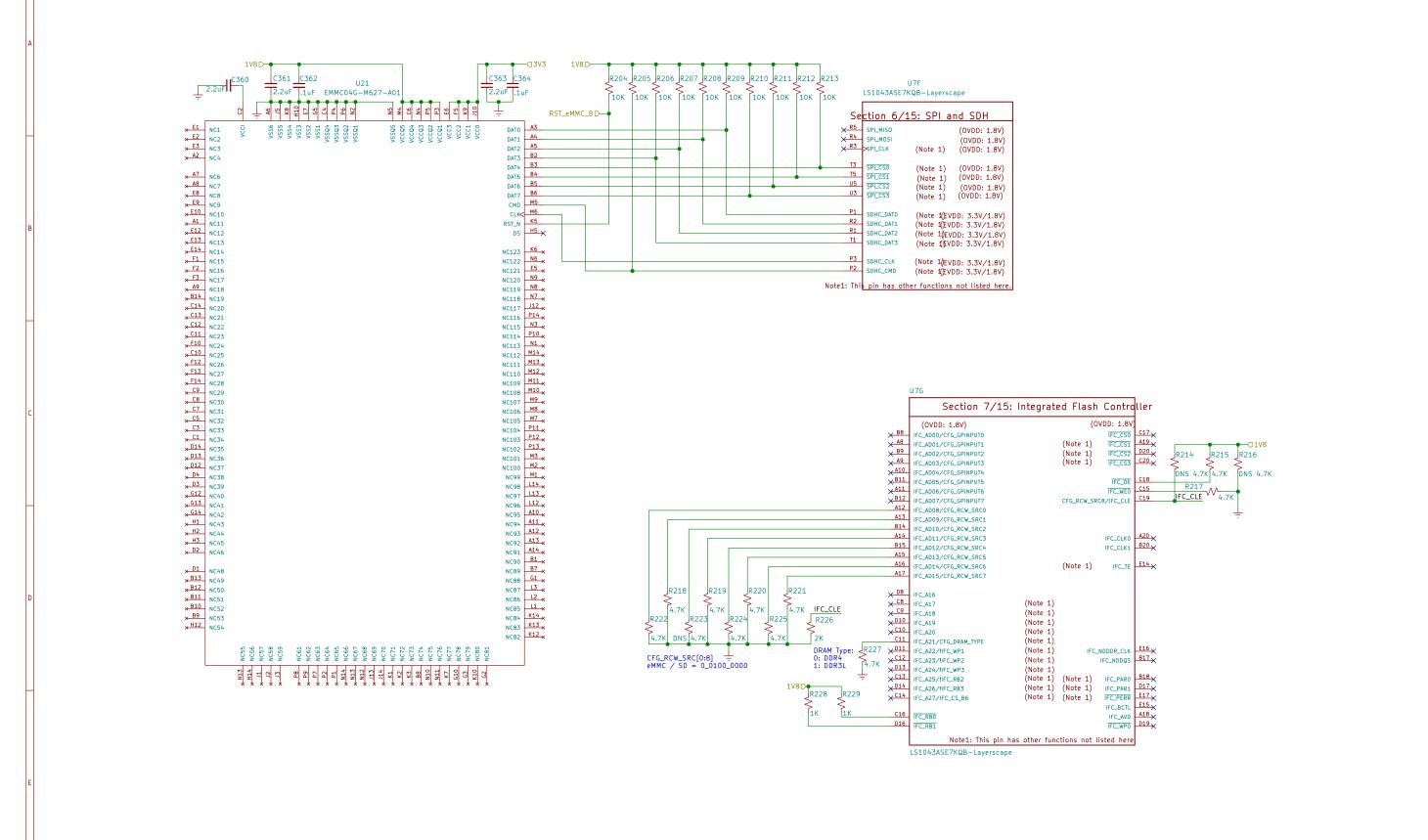






IS ImageStream Internet Solutions, Inc. Sheet: /CPU Memory/ File: CPU_memory.kicad_sch Title: AP2100
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 Date:

 KiCad E.D.A. kicad 5.99.0-unknown-85444aadd104ubuntu20.04.1



Mini PCI Express ×38 USB_D+ USB_D-SD_TX1_PD 33 PETP0 SD_TX1_ND 31 PETP0 SD_RX1_PD 25 PERP0 SD_RX1_ND 23 PERP0 C0EX1 5× C0EX2 5× COEX1 5× COEX2 5× JP5 Jumper_2_Open \(\sigma 5V\) JP6 Jumper_2_Open 150 Reserved 4 Reserved Reserved MPCIE1_CLK_PD 13 REFCLK+ MPCIE1_CLK_ND 11 REFCLK-MPCIEO_CLK_PD 13 REFCLK+ MPCIEO_CLK_ND 11 REFCLK-12C4_SDAD R230 0 30 SMB_DATA 12C4_SCLD R232 0 0 30 SMB_CLK 3V3D R234 1 R236 2.7K 27 UIM_VPP 16, UIM_PWR 8, UIM_DATA 10, UIM_CLK 12, UIM_RESET 14, UIM_C4 12, UIM_C8 17, WAKE CLKREQ W_DISABLE PERST RST_PCIEO_BD_R239 IS ImageStream Internet Solutions, Inc. Sheet: /mPCle/ File: PCle.kicad_sch Title: AP2100 Size: A3 Date: KiCad E.D.A. kicad 5.99.0-unknown-85444aadd104ubuntu20.04.1

