V141-20

P729: G96, DDR2 MEMORY 32MX16/16MX16

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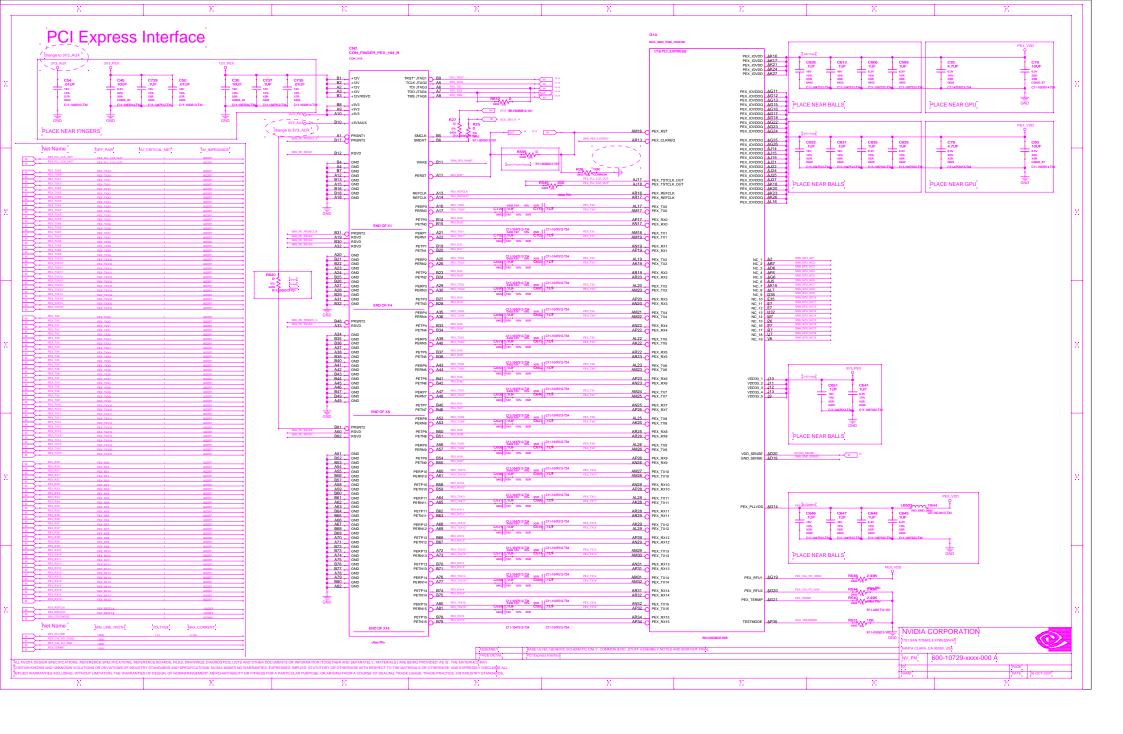
Page 19: Power Supply II: FBVDDQ

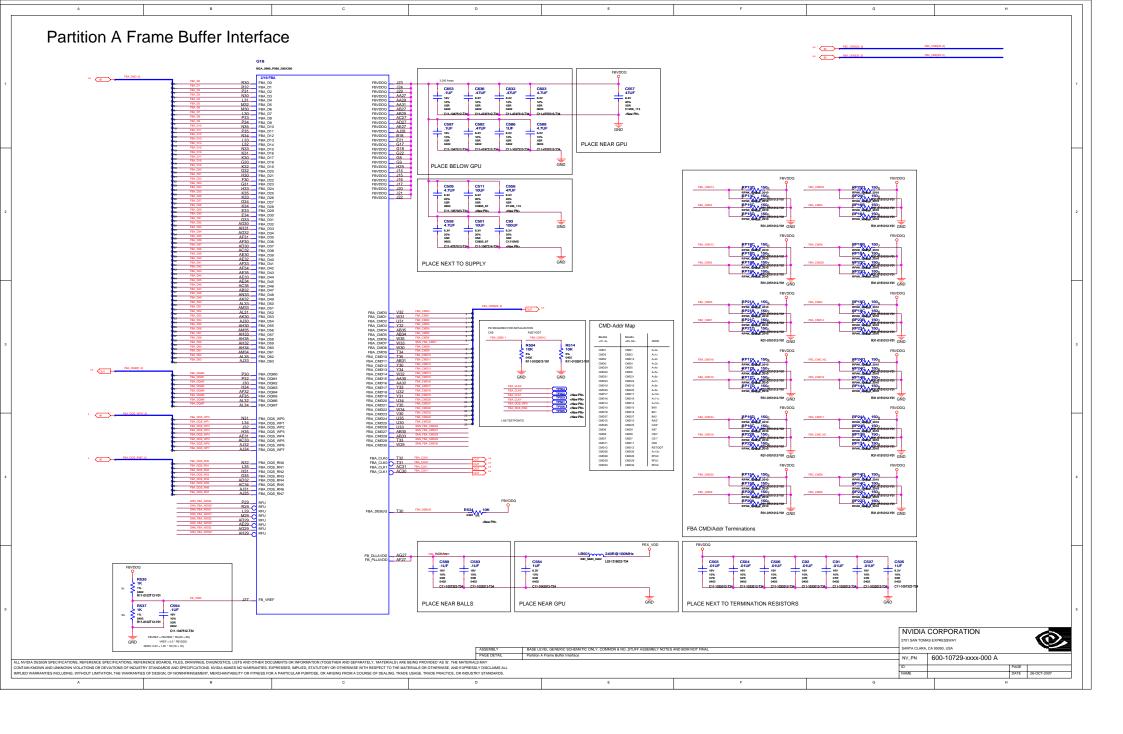
Page 20: Power Supply III: NVVDD, PEX_VDD

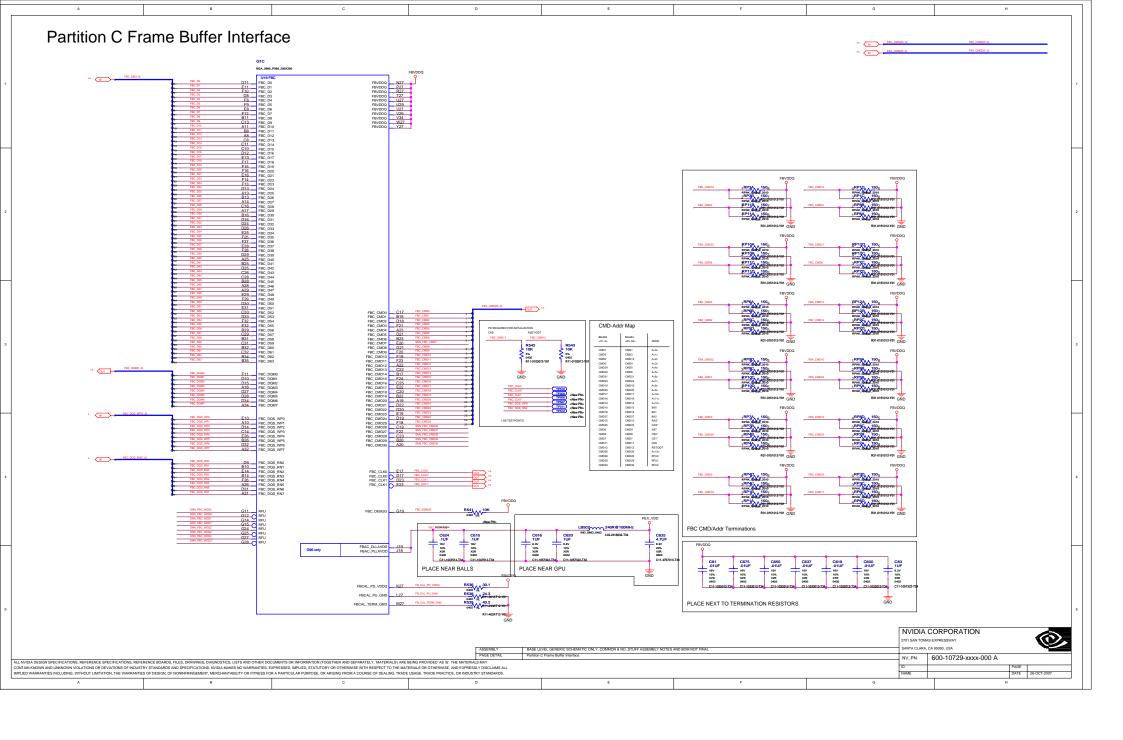
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- 1	1	SKU0000	600-10729-0000-000	G96:300-A1, 550/500MHz, 512MB 32Mx16 DDR2 BGA84 DVI-DL+VGA+HDTV	1
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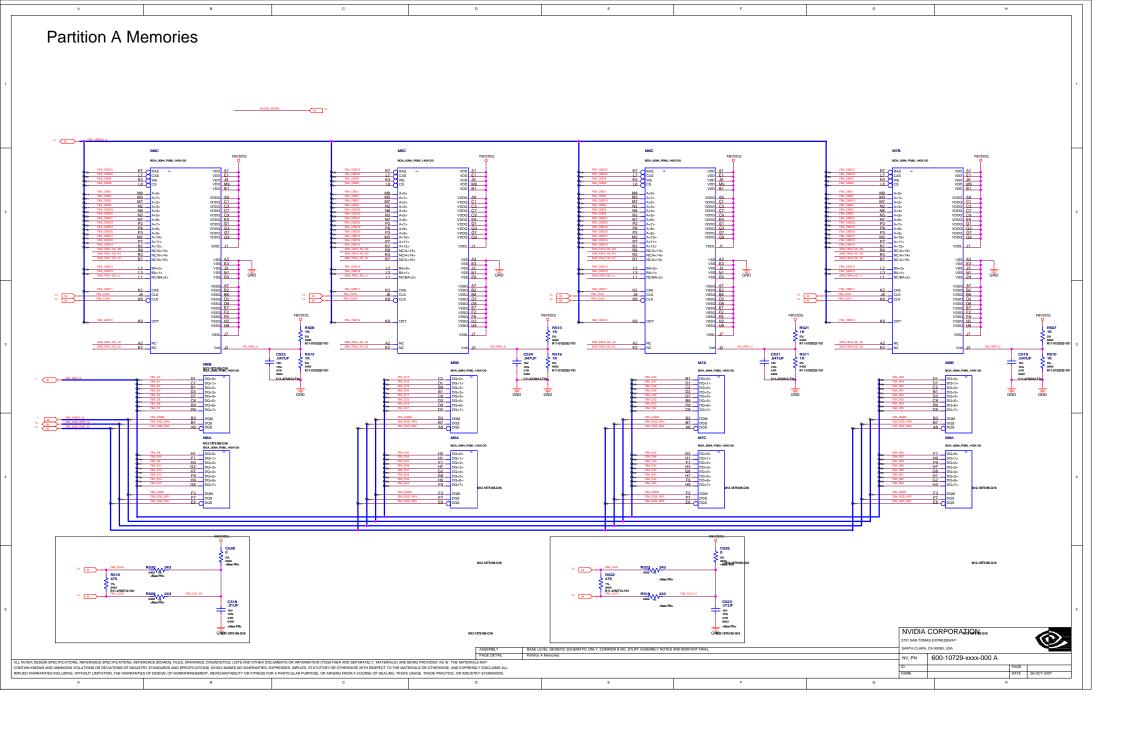
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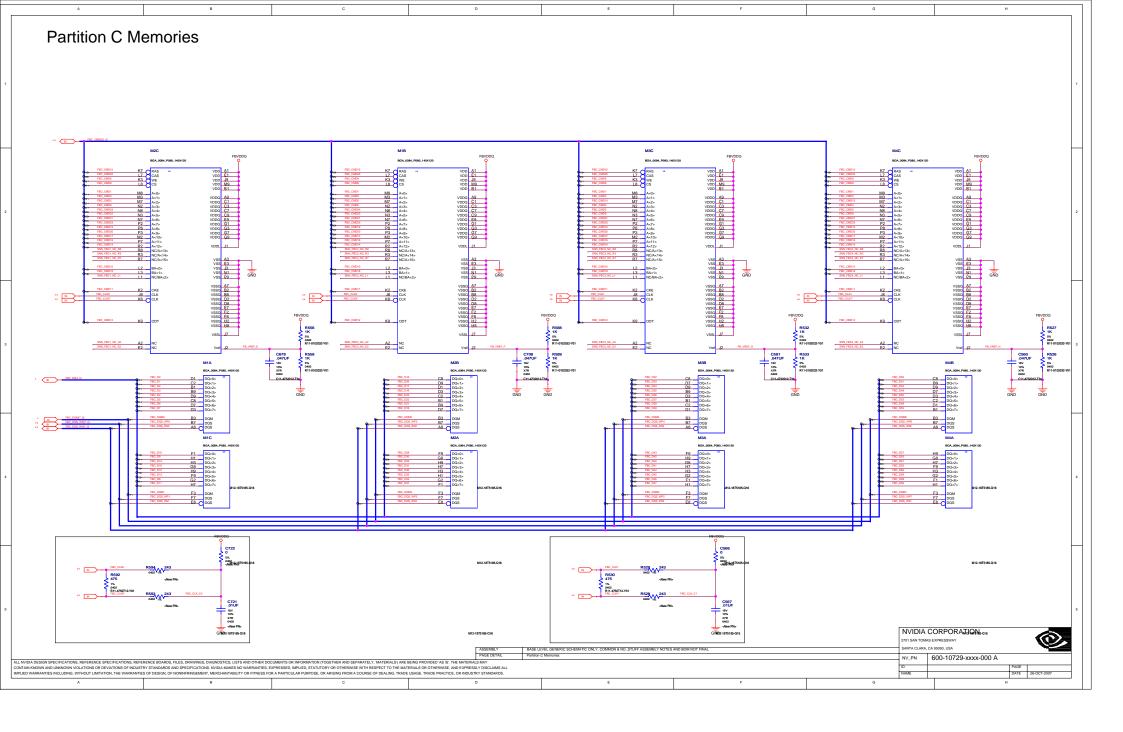
REV HISTORY 20 09/08 Change PCB Version 2.0 Modify Modify Power Sequencing PAGE 09. Remove J1 2x6 Header connector 02/25 PAGE 14.EDIT NET PAGE 10. remove J4 DVI footprint, R562 : I2CD_SCL_R to I2CC_SCL_R R563 : I2CD_SDA_R to I2CC_SDA_R R172,R173 Pull high 5V Aadd J18A DMS59 connector PAGE 11. remove J3 HDMI footprint and circuit, PAGE 19.EDIT footprint Aadd J18B DMS59 connector C87 footprint 0805 to 1206 PAGE 14. turn off GPIO14 pin W/O HDMI PAGE 11.Remove R130 Remove I2CD pull-up circuit HDMI gate pull down 09/11 Add EMI spring and BKT for DMS59 02/26 PAGE 15. Add EM5 EM6 and BKT1 PAGE 2.Change 3V3_PEX to 3V3_AUX 05/19 Change PCB Version 1.0 Modify PAGE 14. Revise J3 HDMI issue I2CD_SCL_R and I2CD_SDA_R net PAGE 13. Remove FBVDDQ feedback connect form M6 change L12 footprint to colay CHK_D2_P3_5 and CHK D2 11 5X10 8 PAGE 14. Change C49 and L11 footprint PAGE 15. Remove BKT1 footprint for HDMI Jammed issue PAGE 11. Add HDMI EMI solution bridge R and Common choke PAGE 12. Add HDA RST*/BCLK/SDI pull down Resistor NVIDIA CORPORATION 701 SAN TOMAS EXPRESSWA ANTA CLARA CA 95050 LISA 600-10729-xxxx-000 A

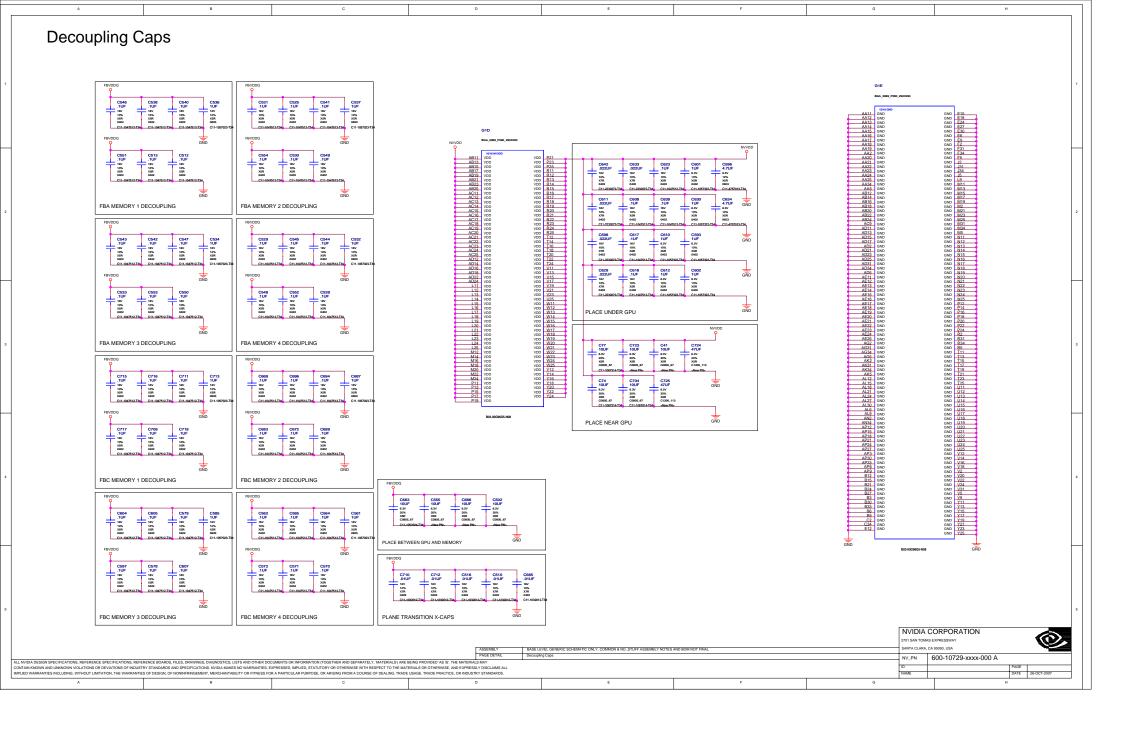


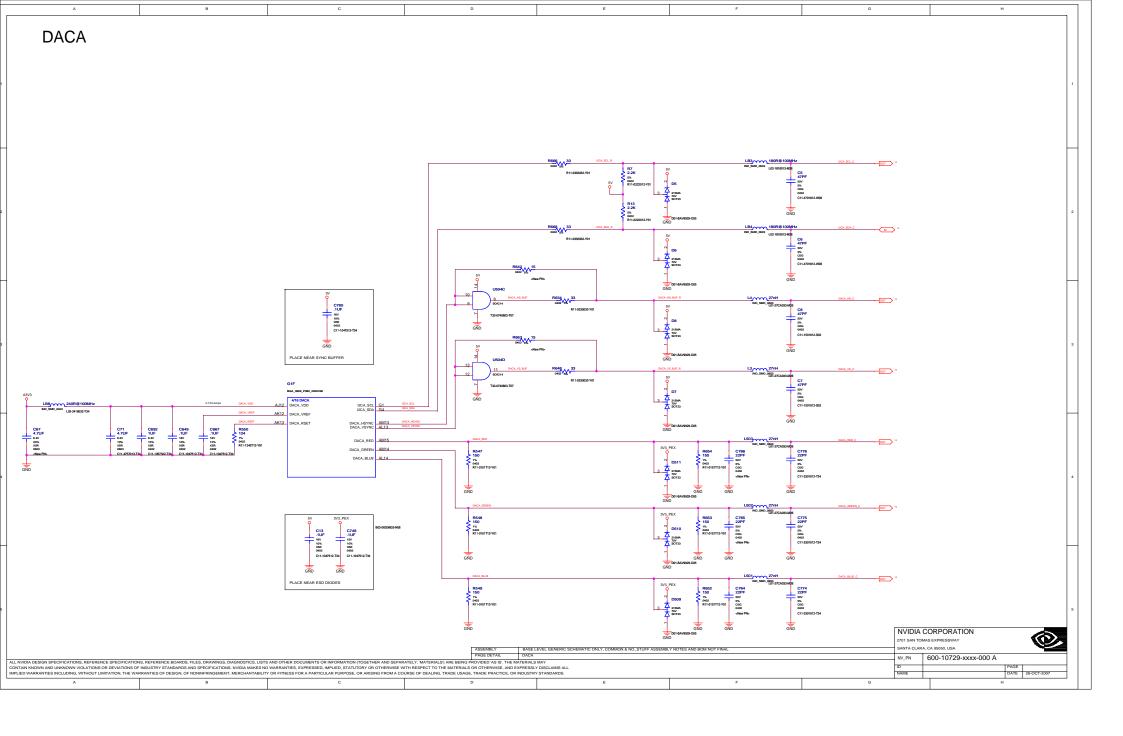


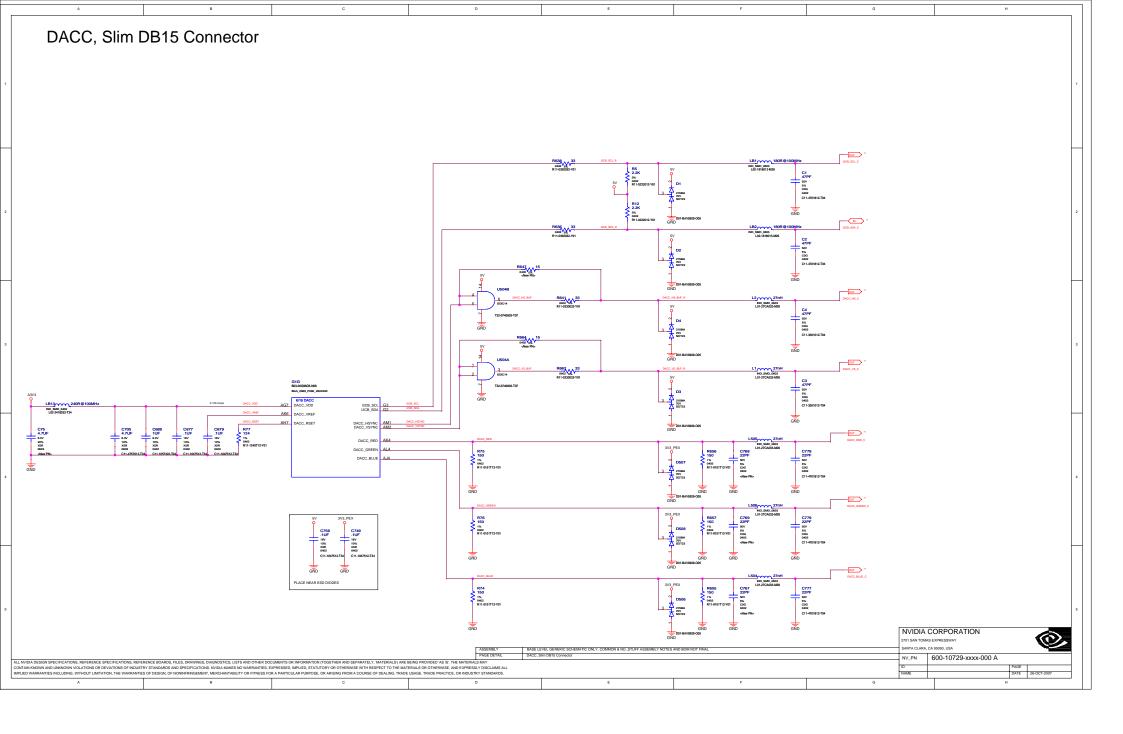


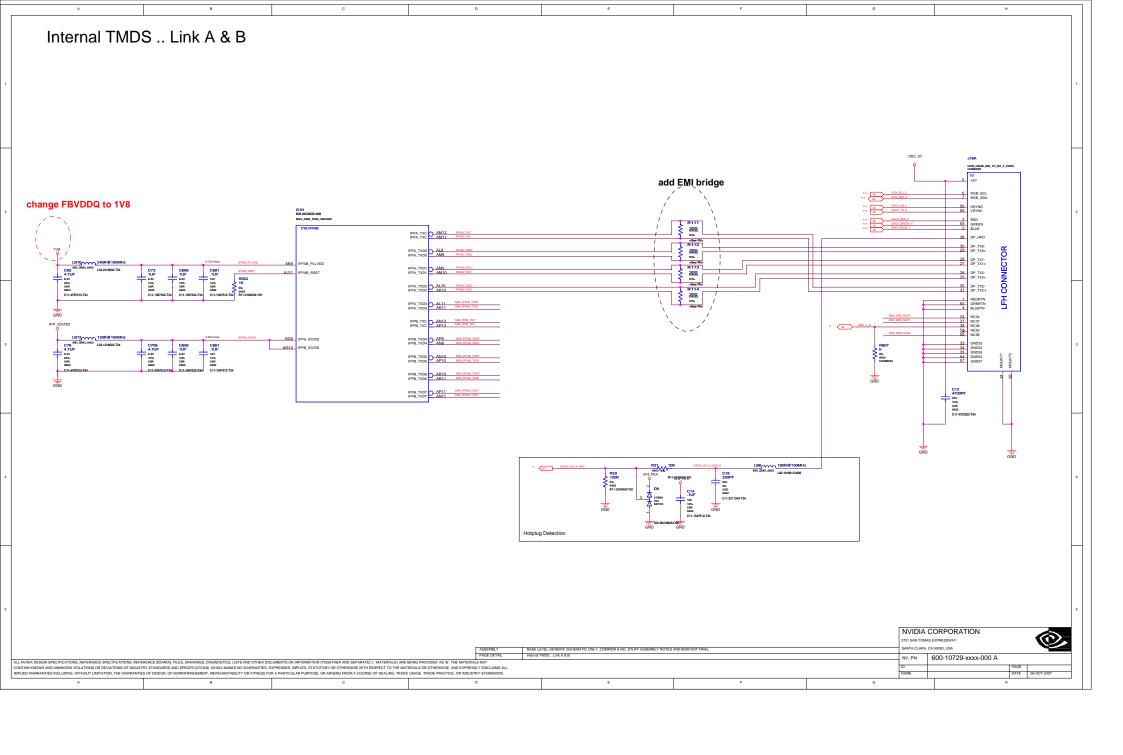


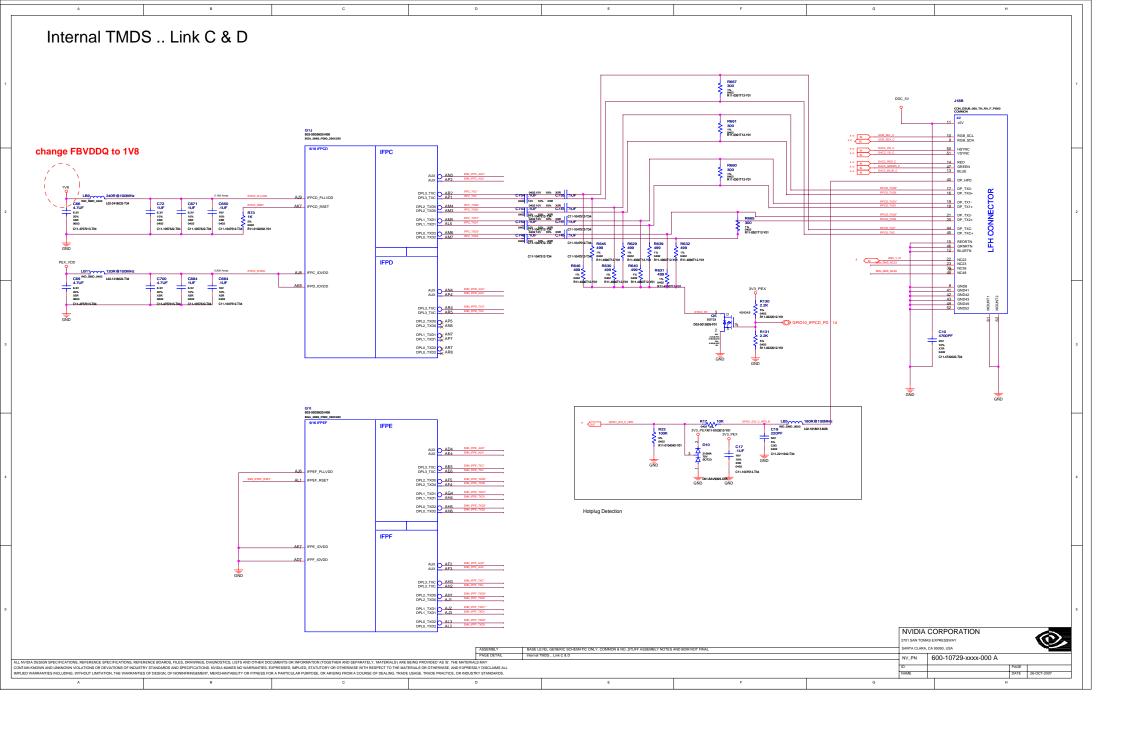


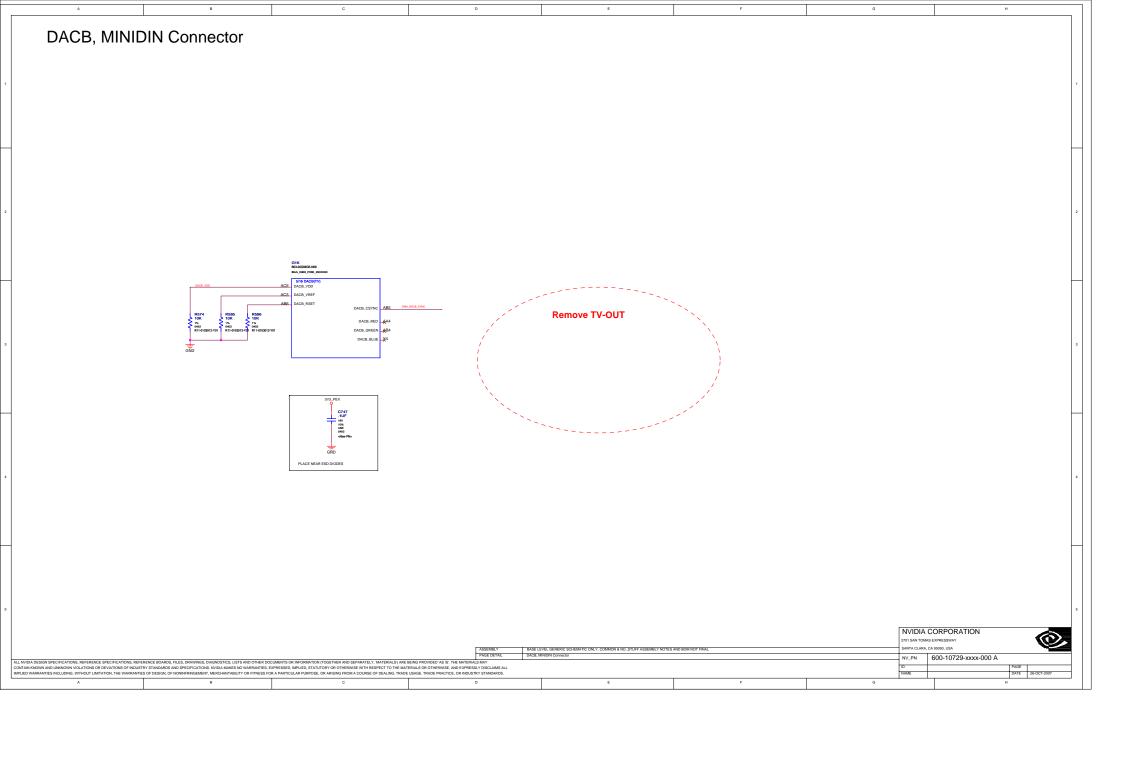


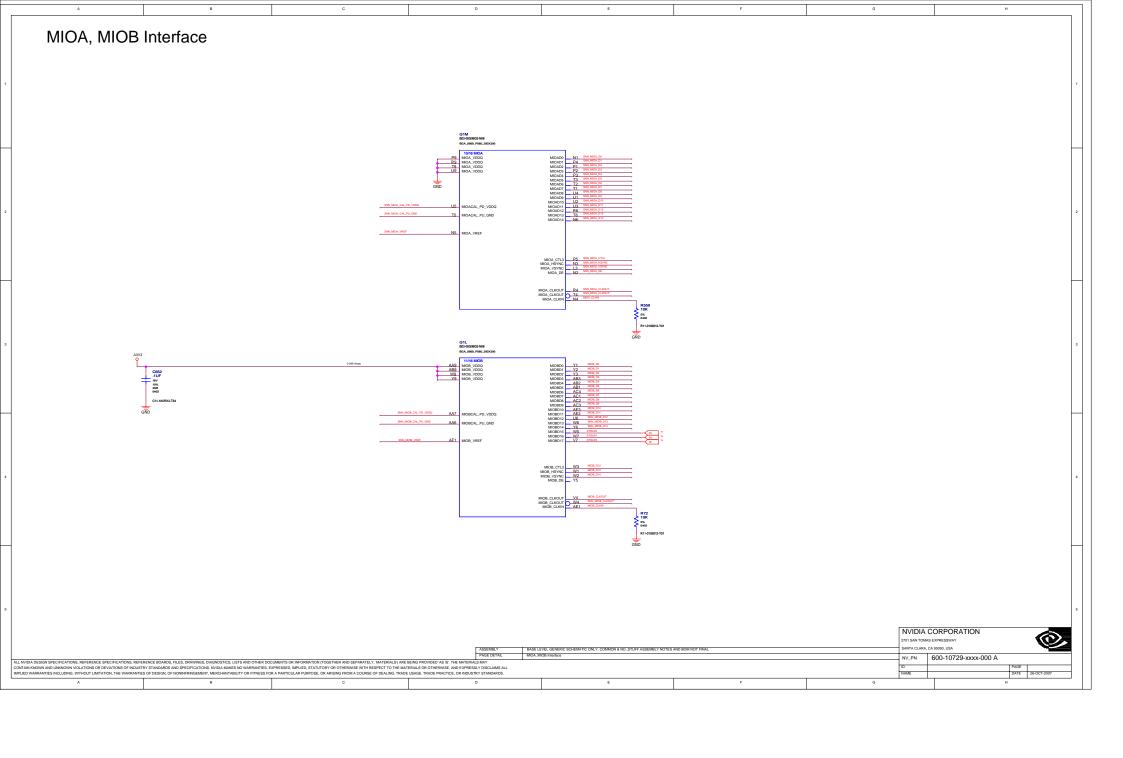


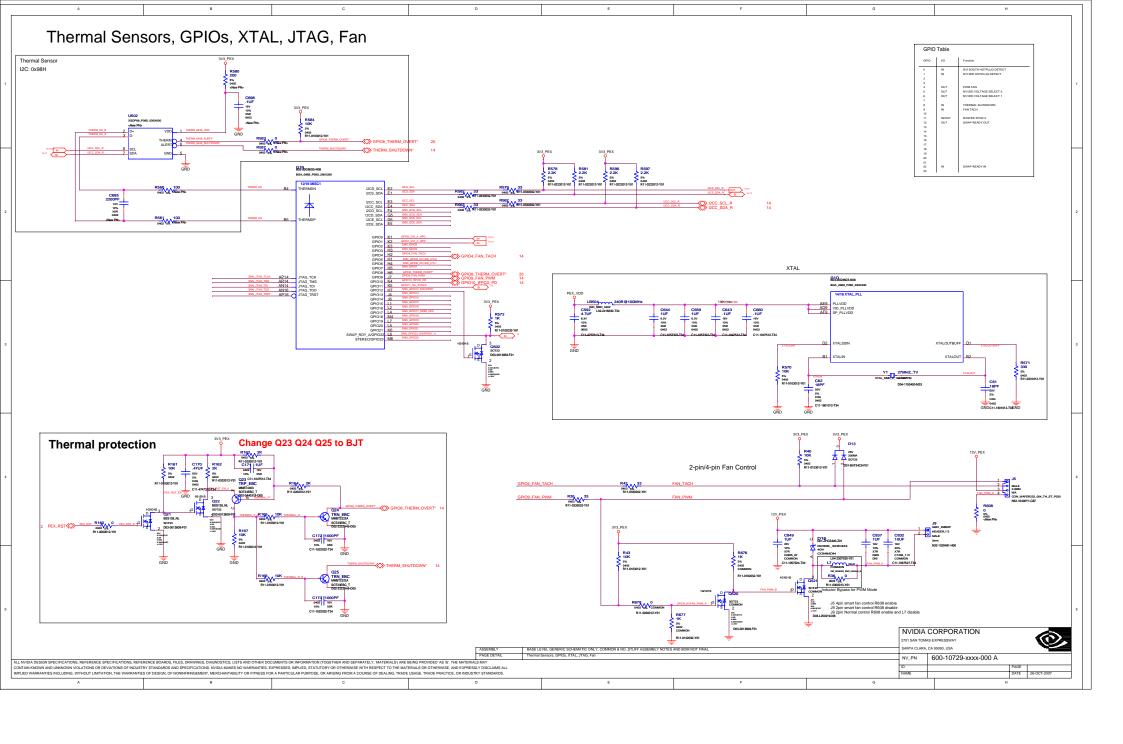


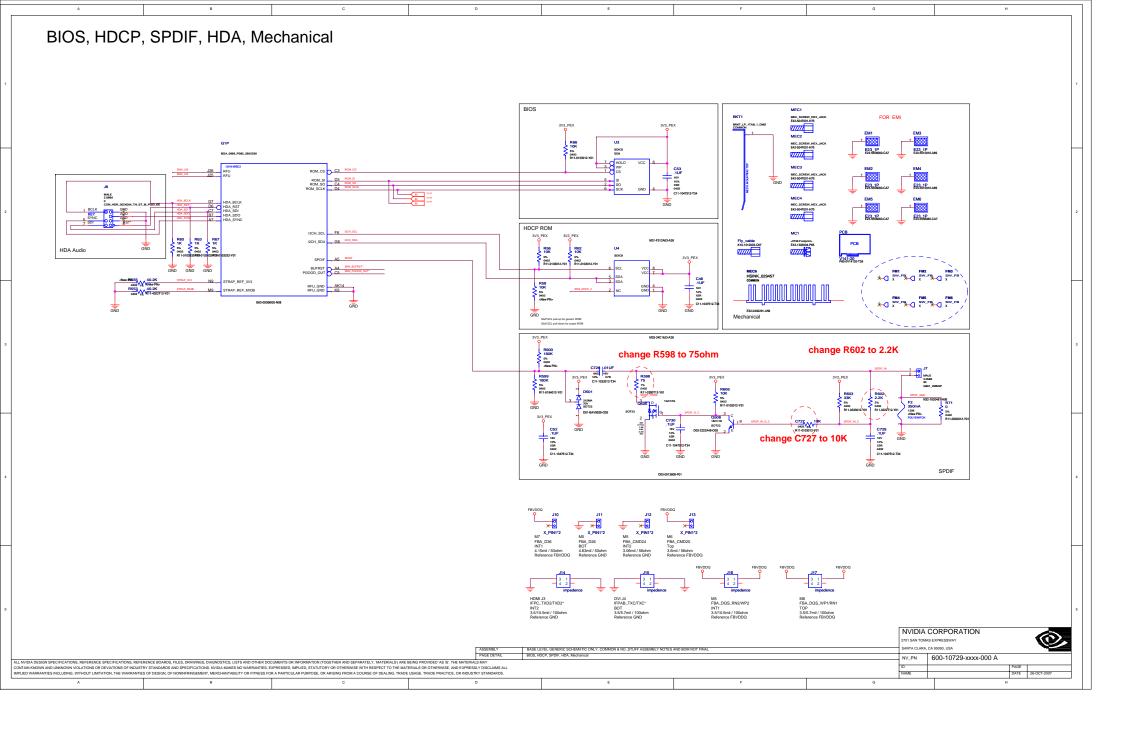


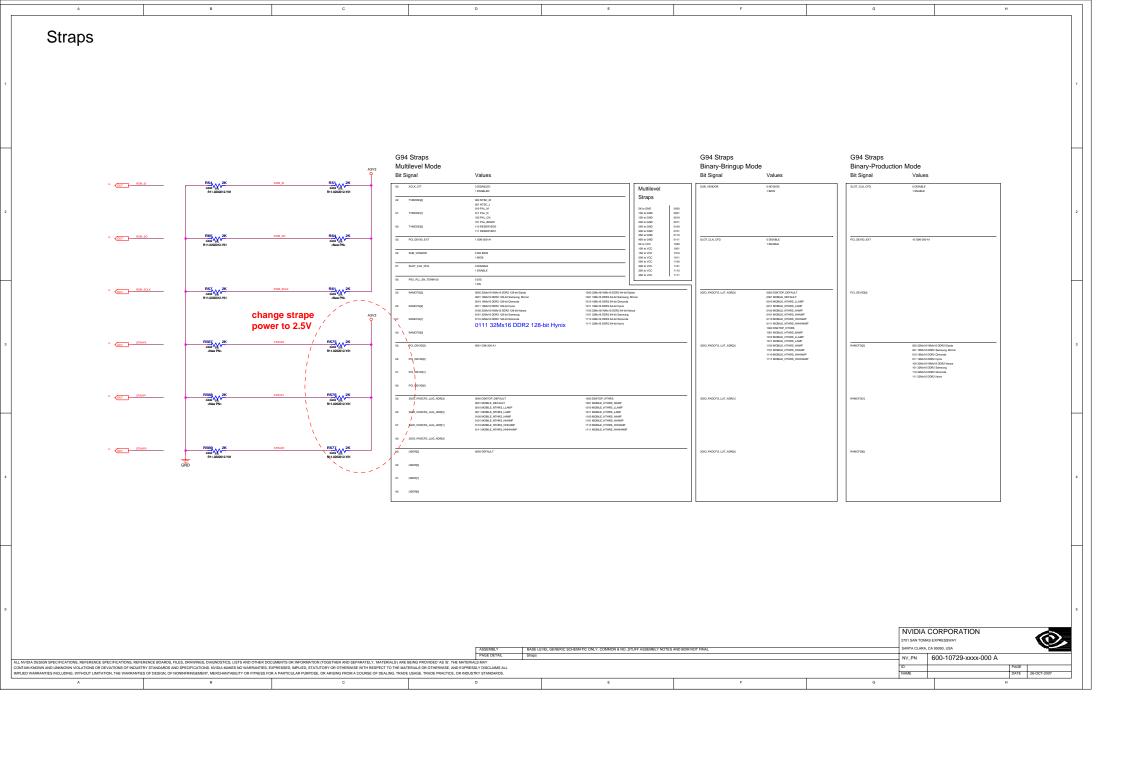




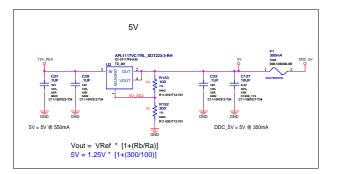


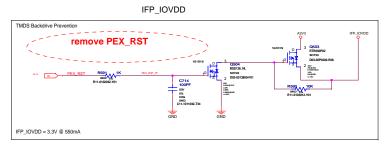


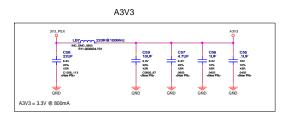


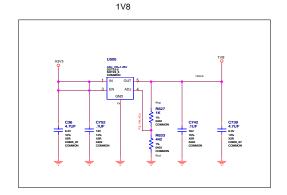


Power Supply I: 1V8, A3V3, 5V, IFP_IOVDD









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