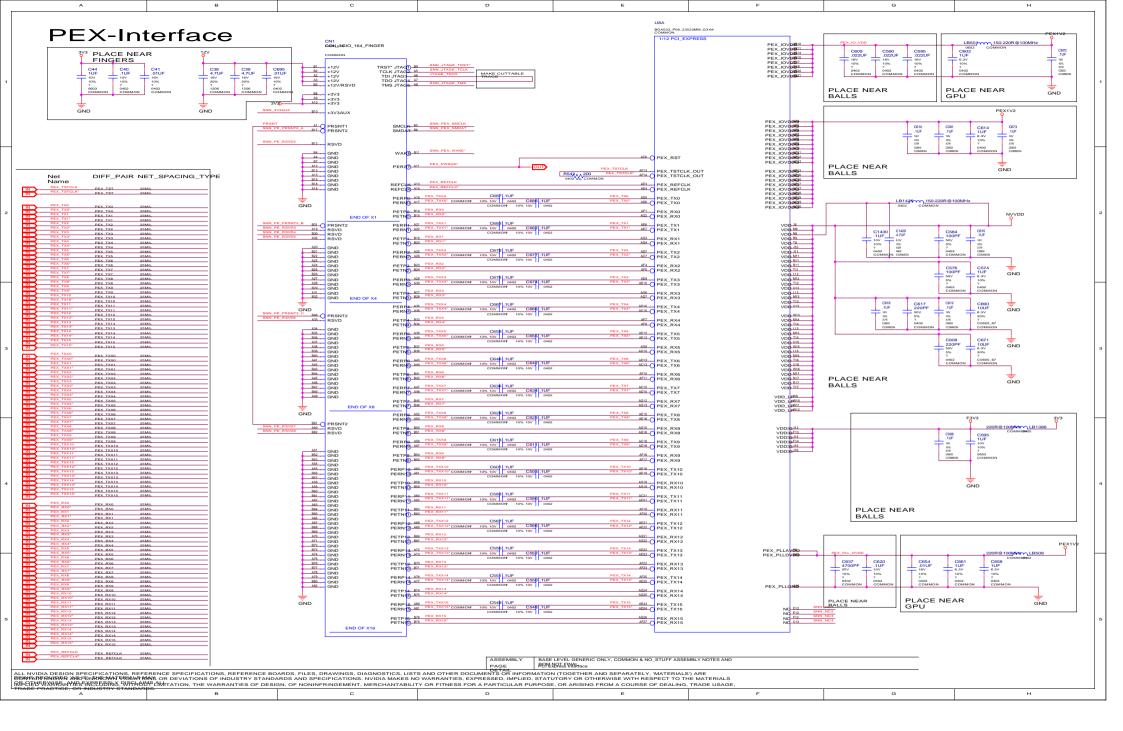
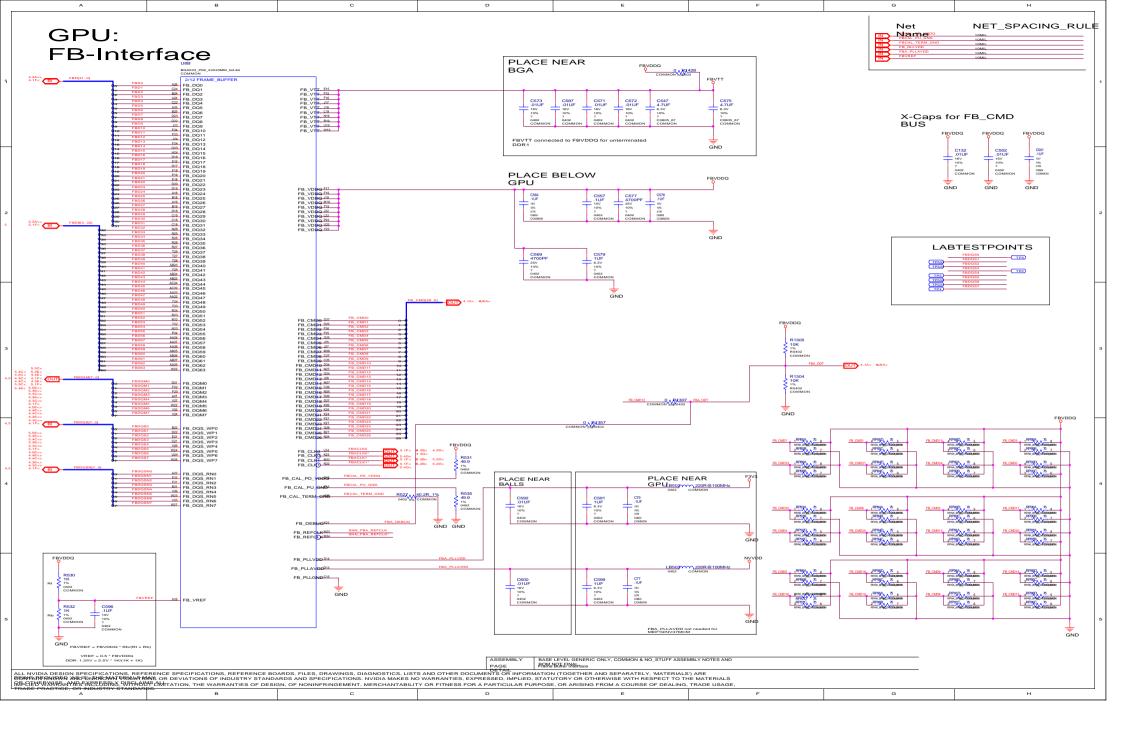
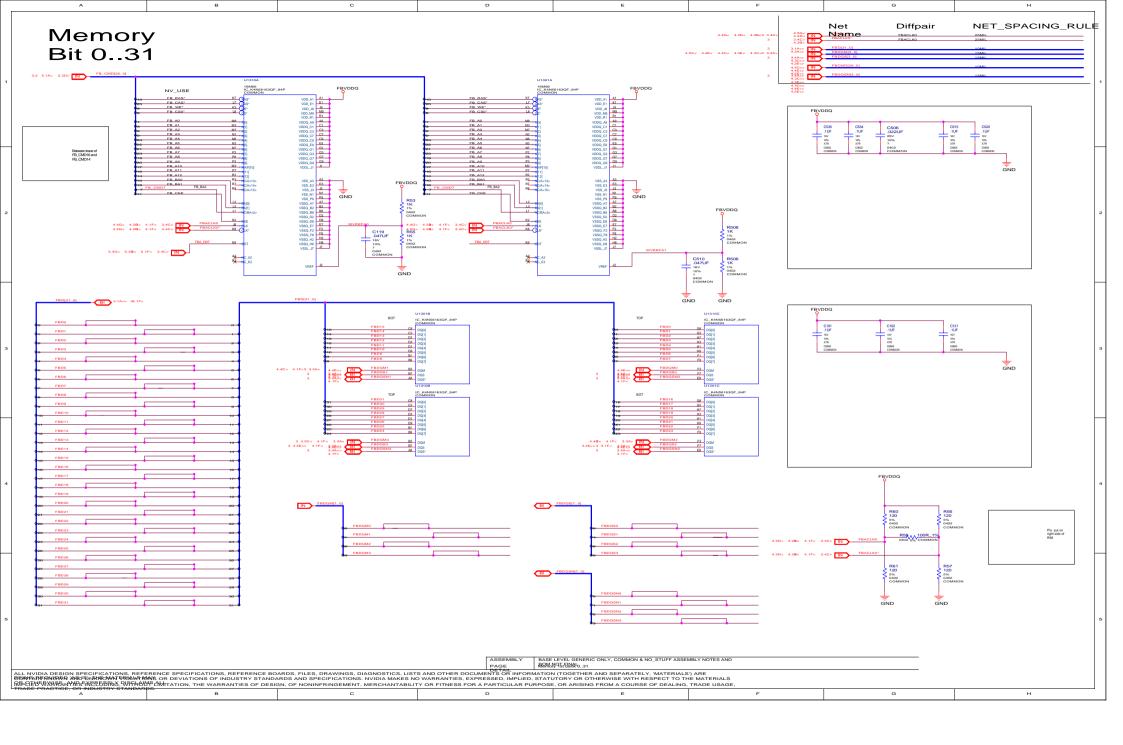
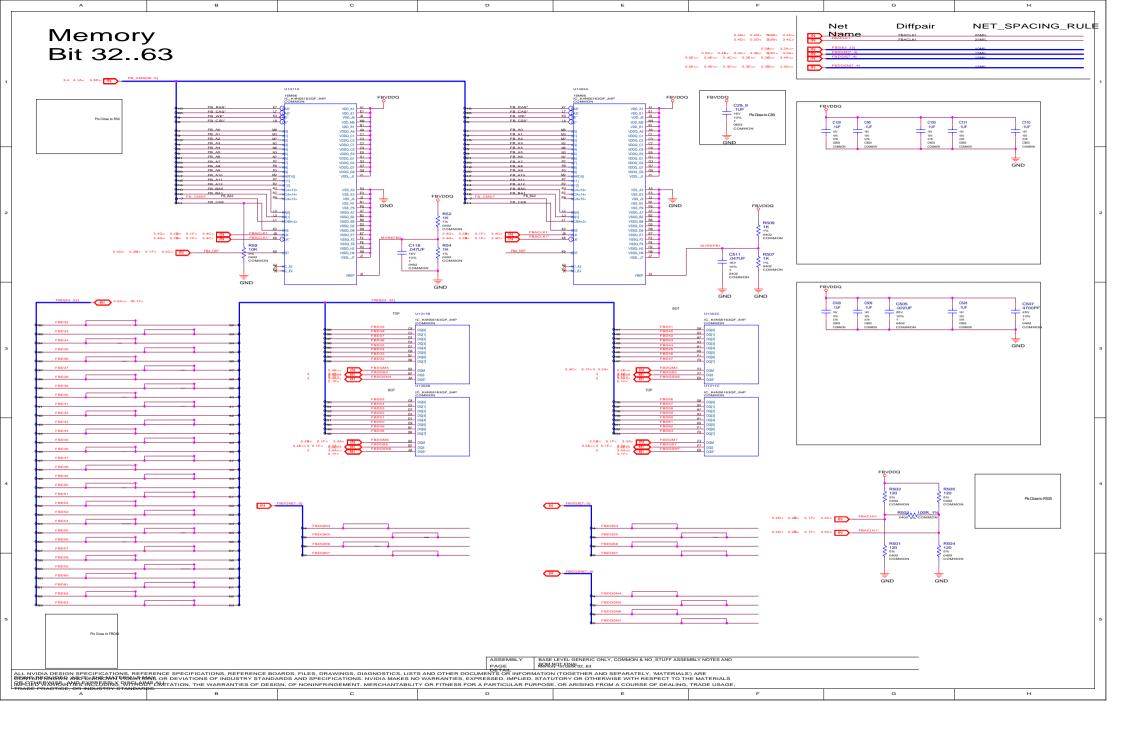
V034-1A NV44 128 MB DDR2, VGA, DVI-I, SD/中原形 HISTORY 01. Cover page 0A base on v001 1.1 modify 02. PEX interface removed TSOP-66 DDR change to BGA-84 DDR2. 03. GPU FB-interface add 2nd RT9218 for FBVDD/Q. 04. MEMORY Bit 0..31 A01 add APL5331 for FBVTT. 05. MEMORY Bit 32..64 10 removed RT9218 and VTT. 06. DAC-A, DB15 Con. 07. DAC-B, MUX, DB15 add op+mos circuit. - 9/22/2004: and cost down 0402 parts change to 0603. 08. Internal TMDS Changed TMDS_PLLVDD to PLLVDD Added bead option to PLLVDD rail of NV44 11 pin header change to box header for samsung request. 09. MIOA, MIOB 10. Straps 11. BIOS, GPIO, FAN Con. 12. Mini DIN Changed RSET values for DACA and PACE Changed DACB RSET FET to a dual package with GPIO11 control-Macrovision 13. Power :NVVDD/FBVDD Added F3V3 bypass to PLLVDD linear regulator 14. Power others Changed location of R62 VARIANT

B BASE 0 0000 2 0001 3 0002 4 CUNDEFINED CUNDE SKU VARIANT NVPN ASSEMBLY BASE LEVEL GENERIC SCHEMATIC ONLY, COMMON & NO_STUFF ASSEMBLY NOTES AND ASSEMBLY NOTES AND ASSEMBLY NOTES CONTROL OF THE CONTROL OF T 600-f0ppp-xxxx-vvv 600-f0262-0000-000 600-f0262-0001-000 600-f0262-0002-000 cundefined> cundefined> <UNDEFINED> <UNDEFINED> UNDEFINED> <UNDEFINED> <UNDEFINED> <UNDEFINED> <UNDEFINED> <UNDEFINED> <UNDEFINED> 1 <UNDEFINED> <UNDEFINED> <UNDEFINED> ~UNDEFINED> LINDEFINEDS ~UNDEFINED> ~UNDEFINED-LINDEEINED BASE LEVEL GENERIC ONLY, COMMON & NO_STUFF ASSEMBLY NOTES AND BOOM NOT FINAL V034 ALL NYIDA DESIGN SPECIFICATIONS, REFERENCE SPECIFICATIONS, REFERENCE BOARDS, FILES, DRAWINGS, DIAGNOSTICS, LISTS AND OTHER DOLUMENTS OR INFORMATION (TOGETHER AND SEPARATELY, MATERIALS) ARE
BALL NYIDA DESIGN SPECIFICATIONS, REFERENCE SPECIFICATIONS, REFERENCE SPECIFICATIONS, DIAGNOSTICS, LISTS AND OTHER DOLUMENTS OR INFORMATION (TOGETHER AND SEPARATELY, MATERIALS) ARE
BALL NYIDA MARCHANING SPECIFICATIONS, REFERENCE SPECIFICATIONS, OR DEVIATION OF THE MATERIALS
BALL NYIDA MARCHANING SPECIFICATION OF THE MATERIALS
BALL NYIDA MARCHANING SPECIFICATION OF THE MATERIALS AND SPECIFICATION OF THE MATERIALS
BALL NYIDA MARCHANING SPECIFICATIONS, REFERENCE SPECIFICATION OF THE MATERIALS
BALL NYIDA MARCHANING SPECIFICATION OF THE MATERIALS AND SPECIFICAT

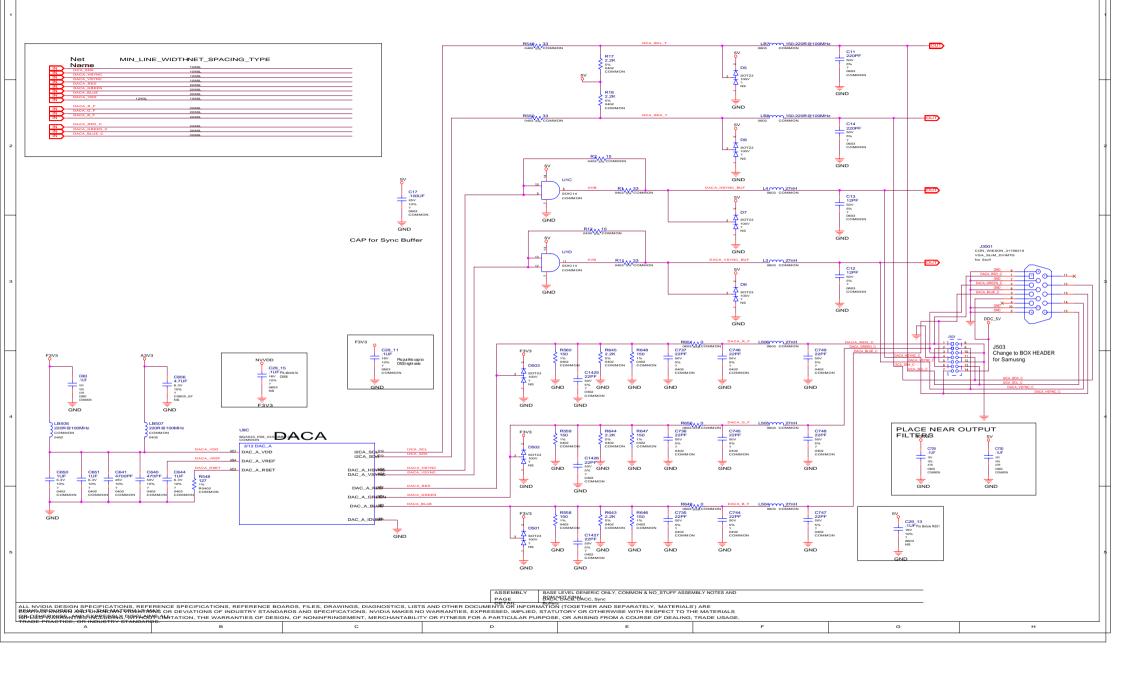


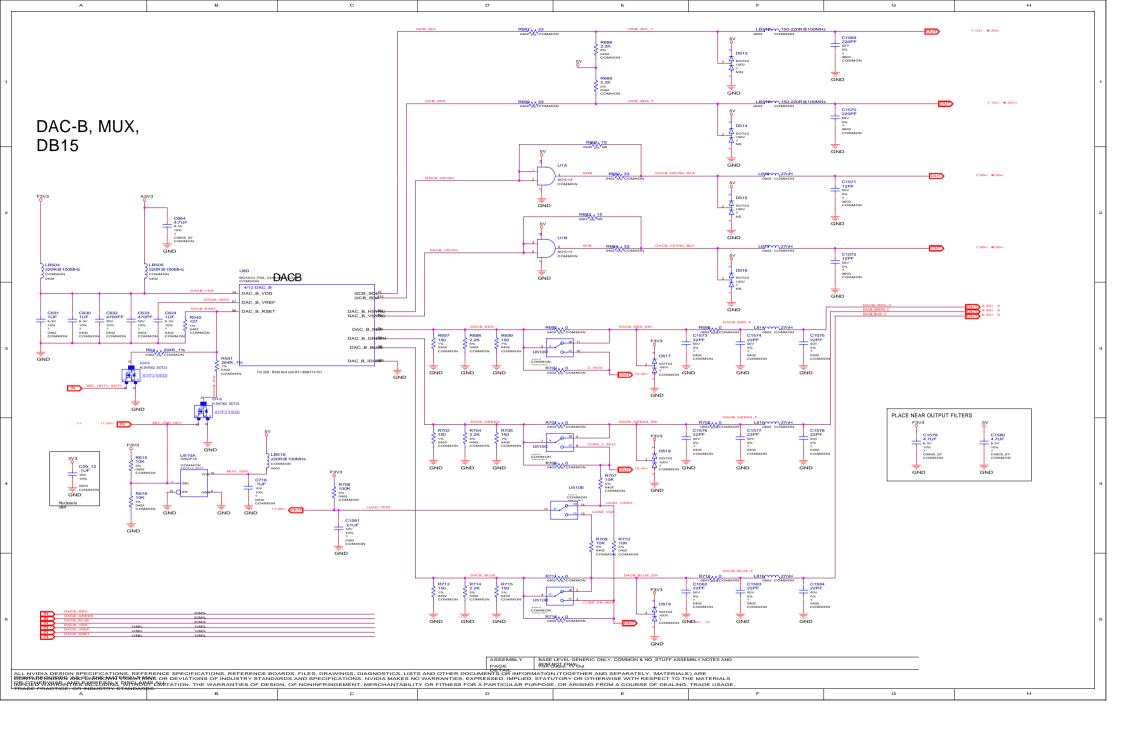


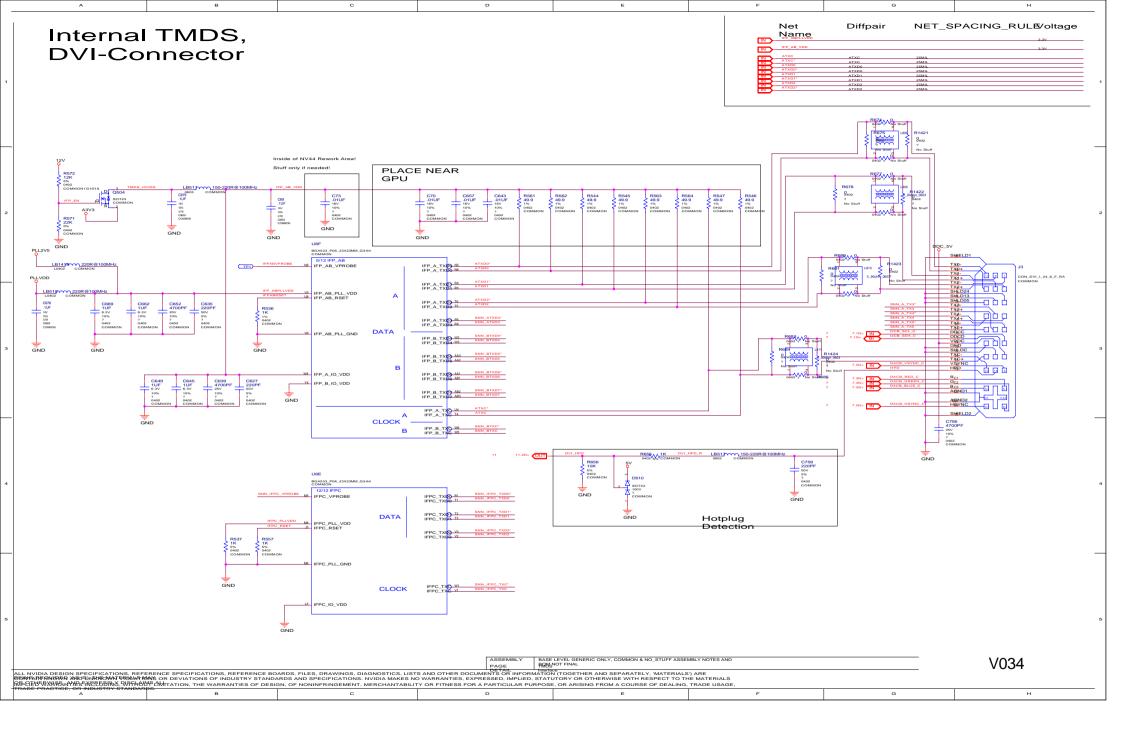


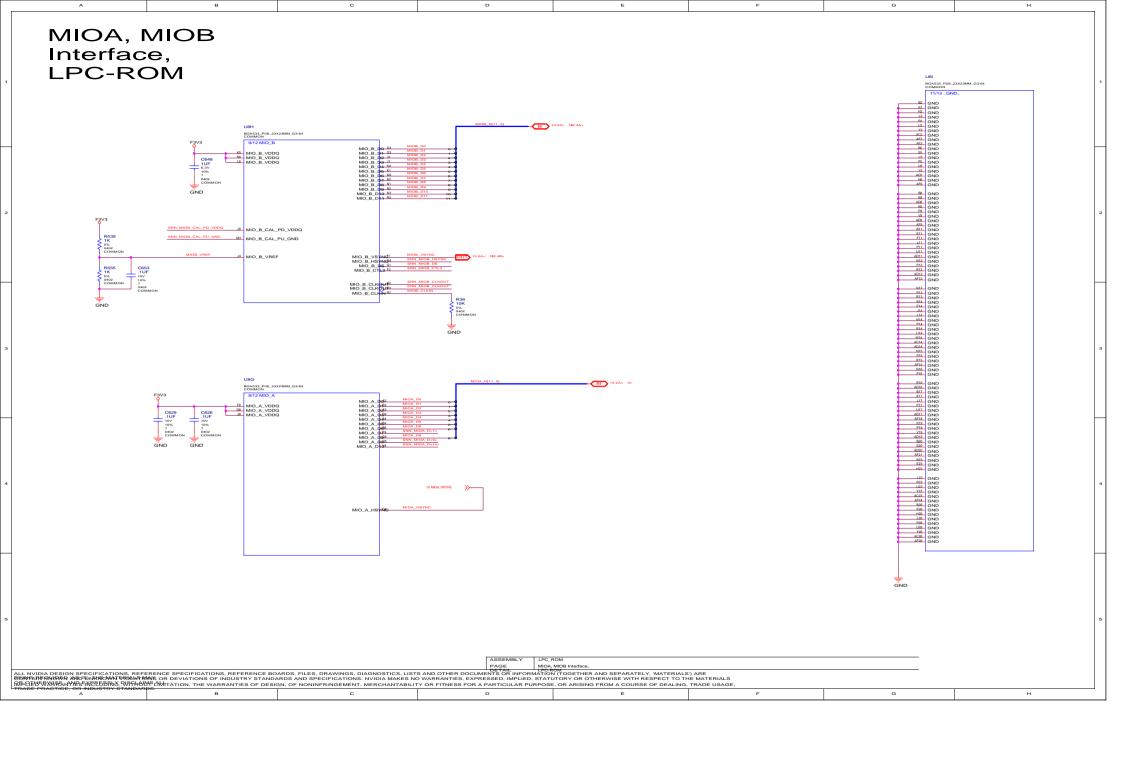


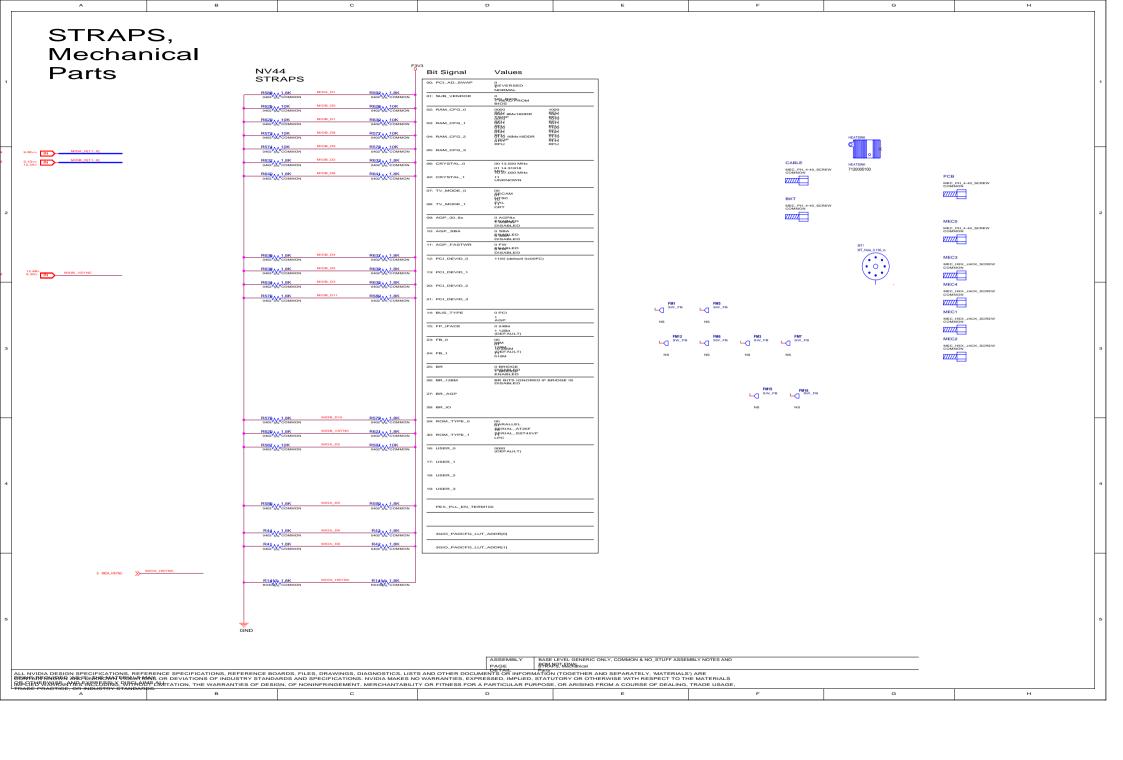
DAC-A, DB15 Connector

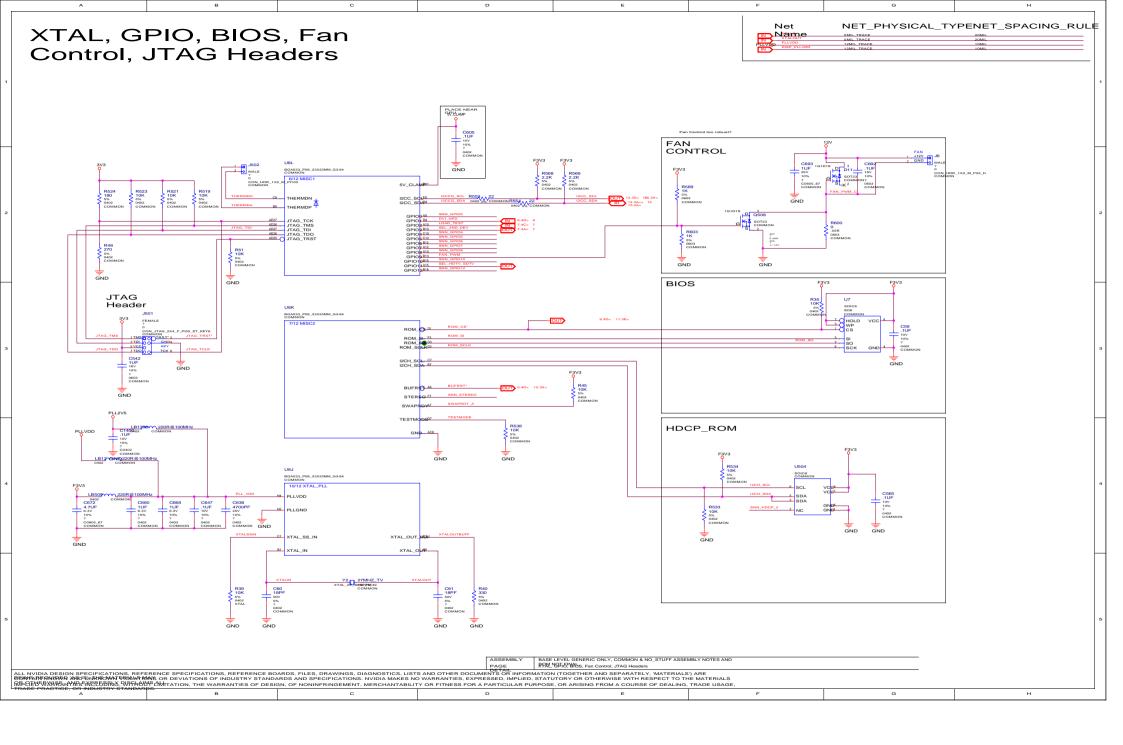


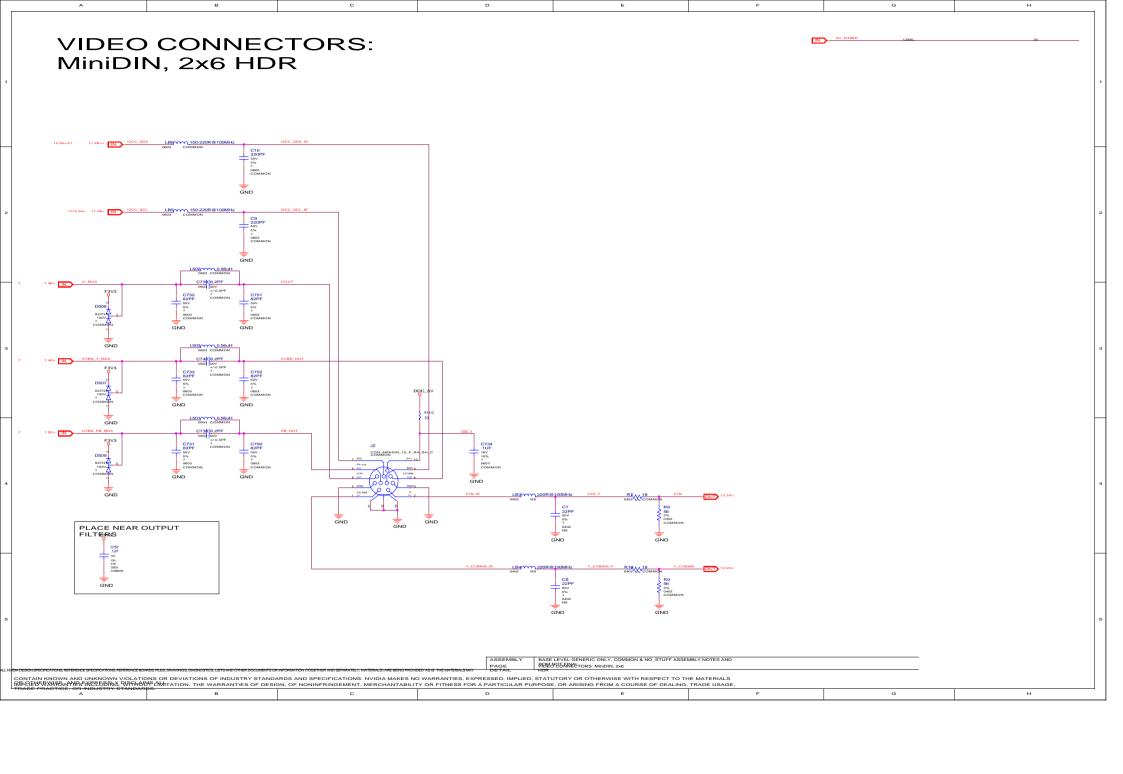


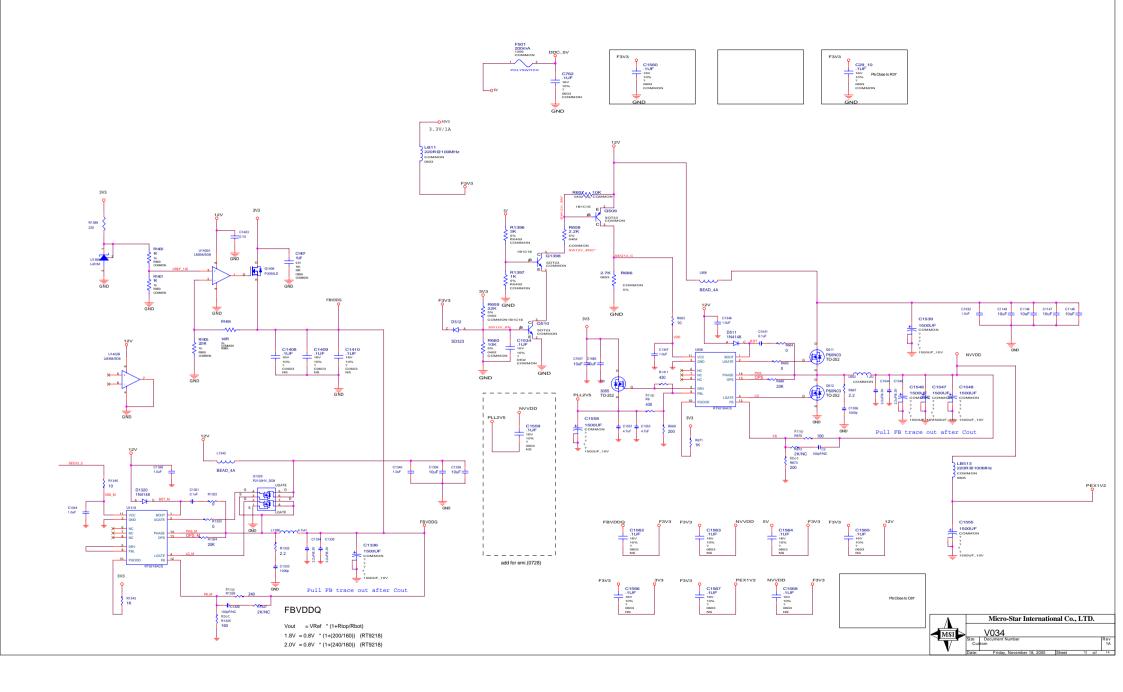




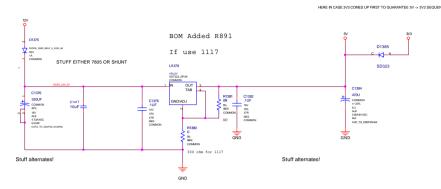




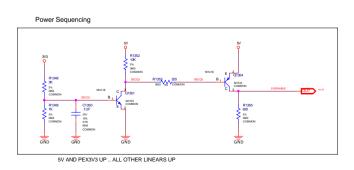




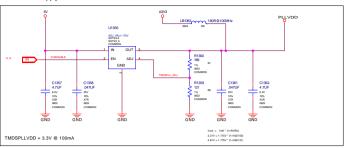
14 Others Power Supply (Linears) 5V,FBVDDQ,A3V3,3V3,TMDS_PLLVDD,TMDS_IOVDD,FBVTT



5V LOW COST REGULATOR



TMDS PLL Supply



A3V3 Power Supply

