NV11,2Mx32 SDR, DUAL RGB, TVOUT, PCI.

PCI DEVICE ID 0X0=0X110 FOR NV11.

STRAP RAM TYPE [5:2]=0000 2Mx32 SDR SDRAM HISTORY REV. A00: 1) A00: Imported P0045-A00 10/03/00 - By EP 2) A00: EXTERNAL DAC - Added HSYNC/VSYNC buffer and filter circuit 3) A00: EXTERNAL DAC - Completed 12c filter circuit to the external DAC 4) A00: NXX HOST - Changed VDDQ netlist names to 3.3V 10 - By EP
DAC 1/O - Changed F200 to MINISMD050 1812 package
EXTERNAL DAC Removed duplicated pullups (R602, R603) and series resistors (R605, R604) for 12C
EXTERNAL DAC Removed 1011 (2784 on PIFOTE 11 (1882) and Series resistors (R605, R604) for 12C
EXTERNAL DAC - Tied 01005 AA2 to GND 710F X5R
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EXTERNAL DAC - TIED 010F AA2 to GND 710F X5R 21)A00: DAC I/O - Added substitute MINISMD035 1210 fuse 10/09/00 - By KL 22)B00: Added nets for NAND tree testing changed package on Y200 to Xtal_2P $\,$ 23)B00: Connected the anode of D903 to GND instead of NVVDD; Added strapping resistors for the DFP modes. 23)B00: Added C930 and C931 for EMI compliance and C720 and C354 possible use 11/30/2000 By KL
248 BDC: Change external DAC Rest (R620) to RES 0603 % 536 to get REB DC mading levels within VESA specs.
258 BDC: Comment LIDICE FURL SERIES SO723 BAT546ELT! (091-1001-0000-000) on 1892, 1893, 1894 to the 3.NY rails instead of the SV.
269 BDC: Add CAC YSV 0805 4.7UF 10V +80/-20% (037-30475-0048-000) in parallel with CS23 to decrease SV roise to the switcher input from 8004V to 2004V.
279 BDC: Add Only cap option to SVANC. Currently lists as no-swrift, this is being added as a CA for now.
289 BDC: Add Selbgf stuff option across DPG3. currently leave as no-swrift until we get NC data back from Chack.
299 BDC: Add Getries termination resistor KS64 to DRCMX.

12/13/00 By KL 1) B03: Added 4.7UF and 2200pf cap for the 3.3Vrail for the protection diodes on the external dac

1) B03: Changed .33UF decoupling caps for NV11 to 0.22UF

STRAPS: ADP BIOS, NORMAL PCIAD, 14.318MHZ

01/09/01 - By EP

1) B03: Changed C202, C205, C208 from 22pF to 27pF to help pass FCC scans. 2) B03: Changed L201, L202, L205, L206, L209, L210 from 0.082UH to 0.1UH to help pass FCC scans.

602-P0048-0000-B03





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