NV20, 4MX16 DDR, RGB, EXTERNAL DVI-I, TV-DOWN, TV IF, AGP4X

PCI DEVICE ID 0X0=0X200 FOR NV20.

NVVDD SET TO: 1.52V FBVDD SET TO: 3.47V FBVDDQ SET TO: 2.59V

HISTORY REVISION:

X00: Based on P50-A06

- See change list in 149- file.
- Set FBVDDQ=2.59V

P50-A07-X01:

- Changed all memory clk/clk# diff pair resistors to 68R 5% (from 47R)

DE0 300

- X04: Delay PLL_VDD to come up after NVVDD.
- X05: Added 1UF accross R257.
- X06: Removed X04-5 above, added a switcher generated PLL delay option.
 - SSENA cap for 2nd SW changed to 1UF.
- A05 Si, NVVDD=1.52V

P50-A09:

- X02: Changed PLL VDD and DAC VDD to be gated by Fet controlled by FEVDD power good signal.
- X03: Added option to pull up power good to 12V

EC01235: - Changed R841 PU to 10K (from 4.7K)

EC01373: - Moved 75 ohm termination closer to filter for noise level reduction. Replaced C303,306,309 with 75ohm and no stuffed R208-210.

























