PCB100 1____2 PCB P200-1 1_____2 SCREW P200-2 1—50—2 SCREW K100 1 2 FAN BRACKET

BRACKET <Title> Size Document Number B <Doc> Rev 0A

NV15, 4MX16 TERMINATED DDR, RGB, INTERNAL DVI-I, TV I/F, AGP4X.

PCI DEVICE ID 0X0=0X150 FOR NV15.

GPU : GeForce2 PRO

STRAPS : AGP4X, SIDEBAND DIS, FAST WRITE ENA, ADP BIOS, NORMAL PCIAD, 14.318MHz

STRAP_RAM_TYPE [5 : 2]=1010 4MX16 DDR SDRAM

ALL "NO STUFF" COMPONENTS HIGHLITED

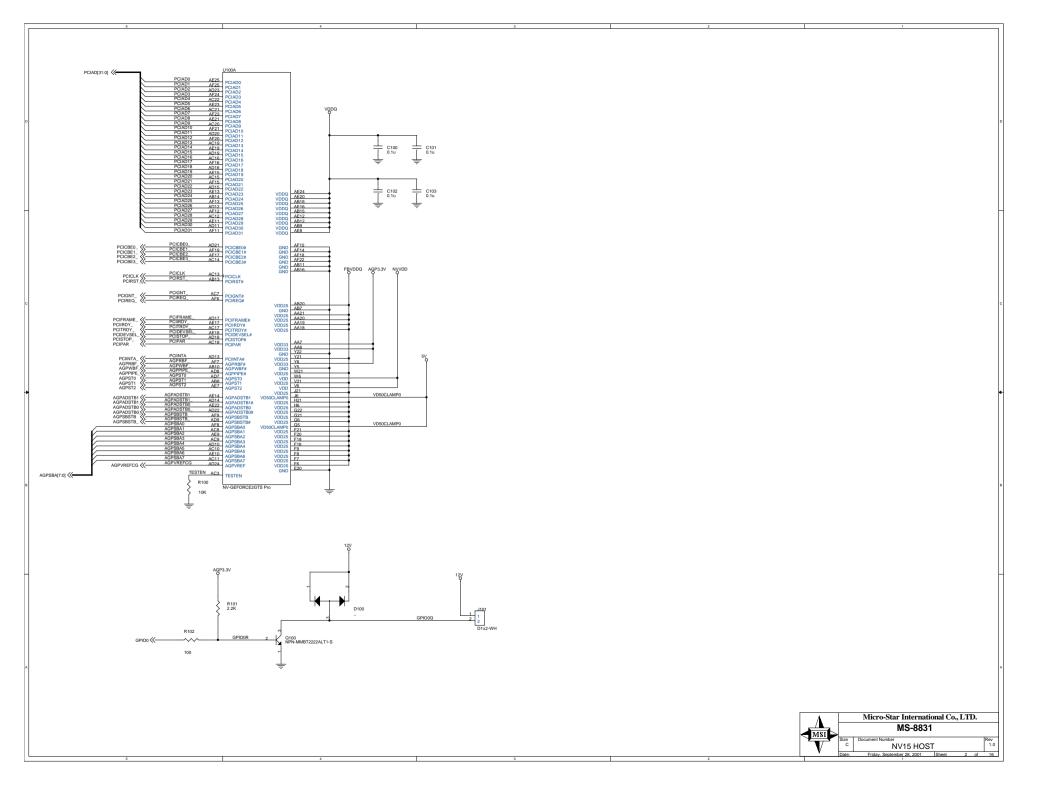
SWITCHER1(VTT) SET TO 1.25V SWITCHER2(NVVDD) SET TO 2.05V

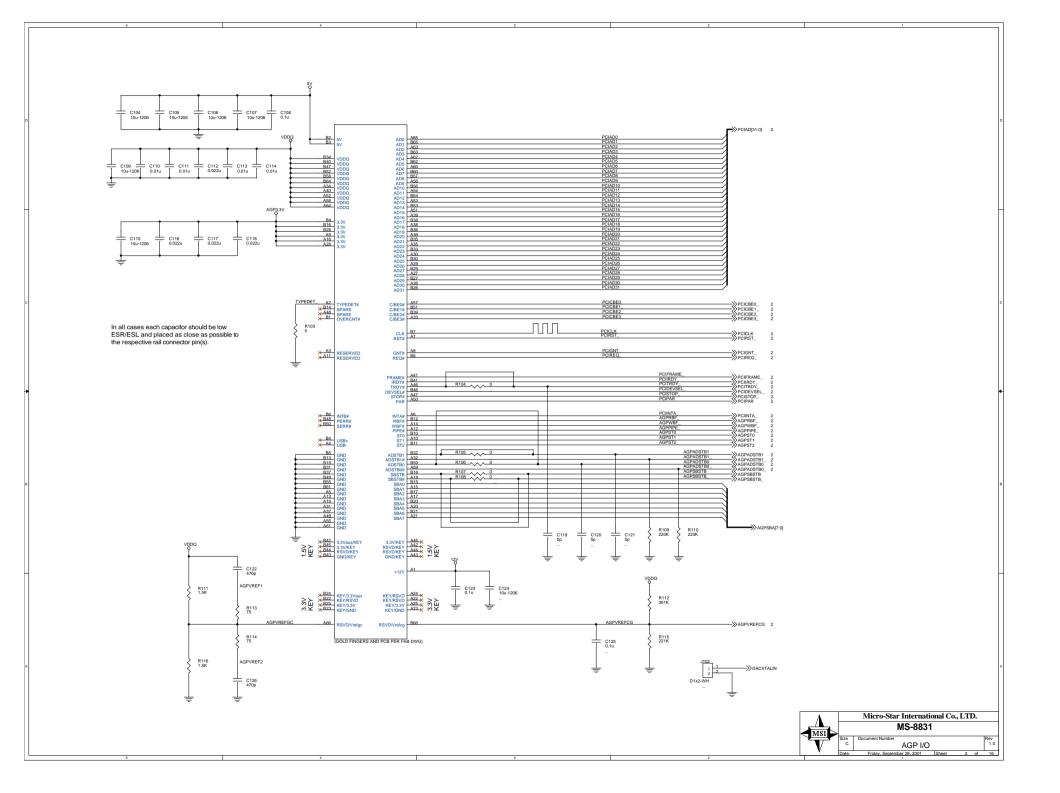
LINEAR(FBVDDQ) SET TO 2.5V

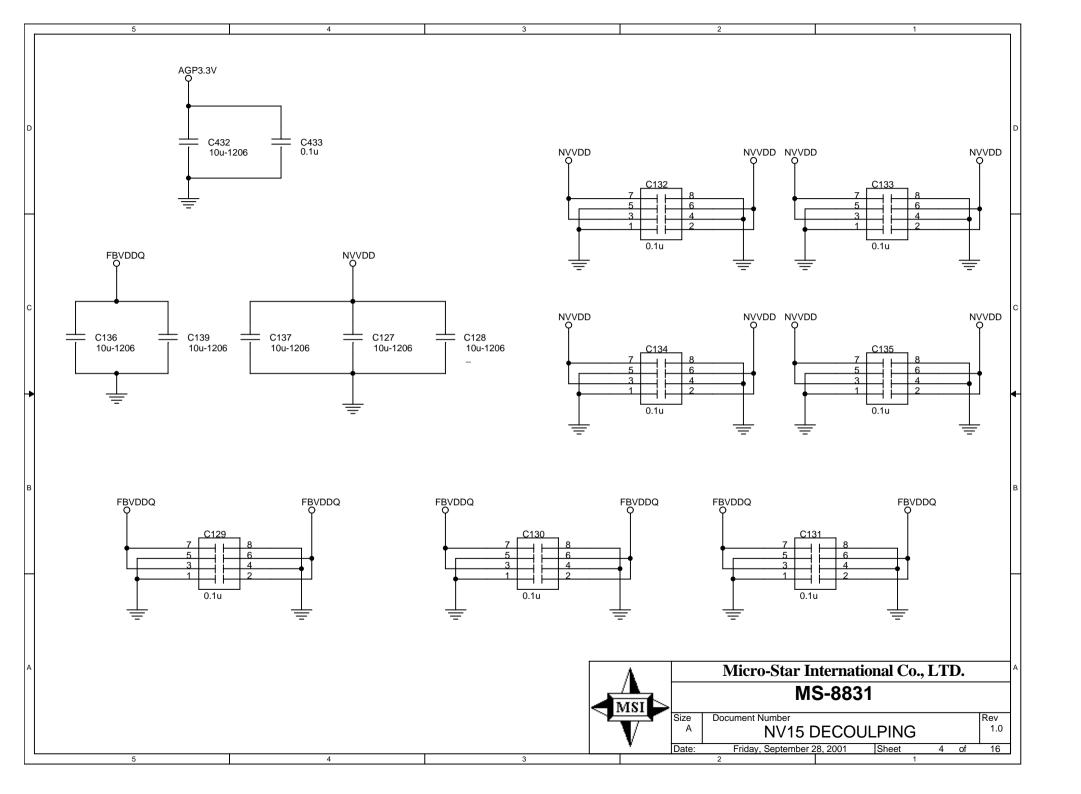
HISTORY REVISION FROM A01:

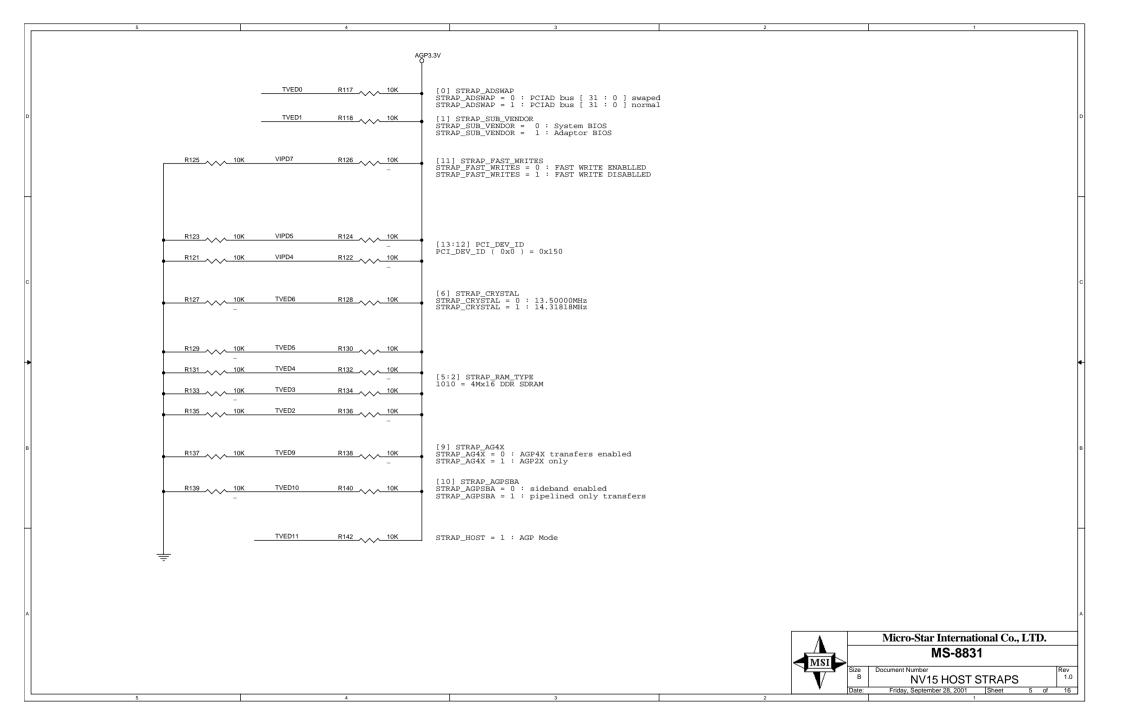
- 1) B00: Added LC TMDS filters on TX- signals on bottom side near the DVI-I connector.
- 2) B00: Changed R217 to 267R 1%.
- 3) B00: Changed R500 to 825R 1%.

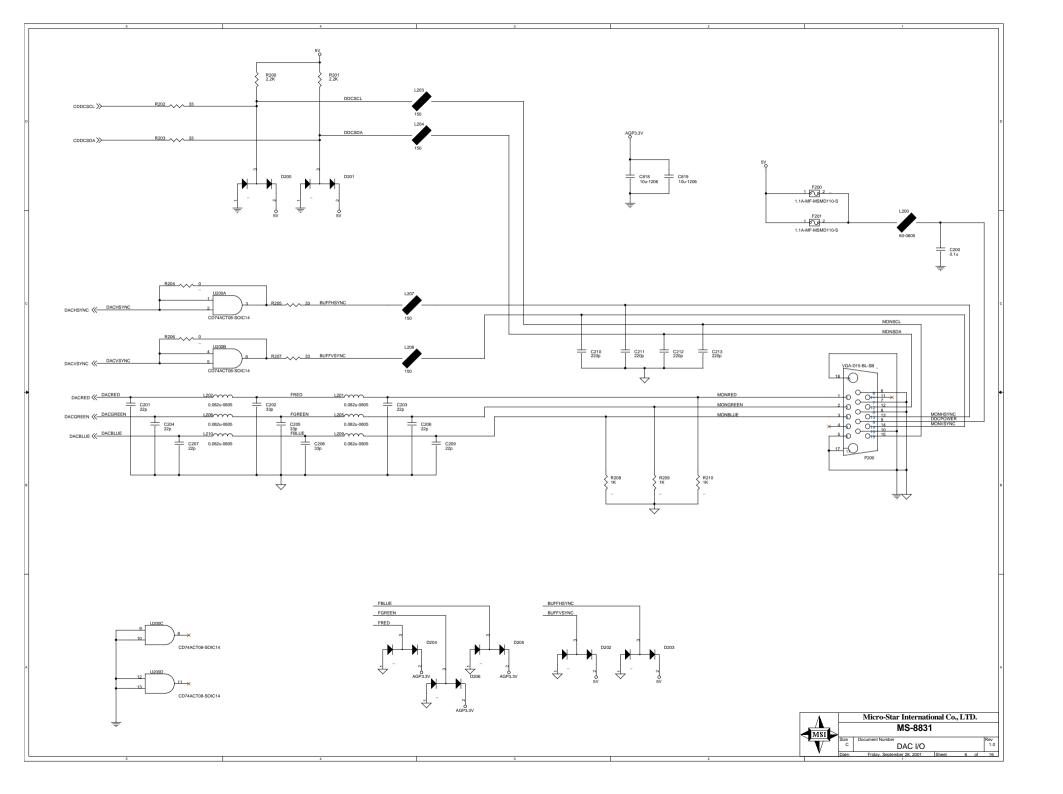
	MSI V	Micro-Star International Co., LTD.						
			MS-8831					
		Size	Document Number	Rev				
		В	History based on P30-B02					
	•	Date:	Friday, September 28, 2001 Sheet 1 of	16				

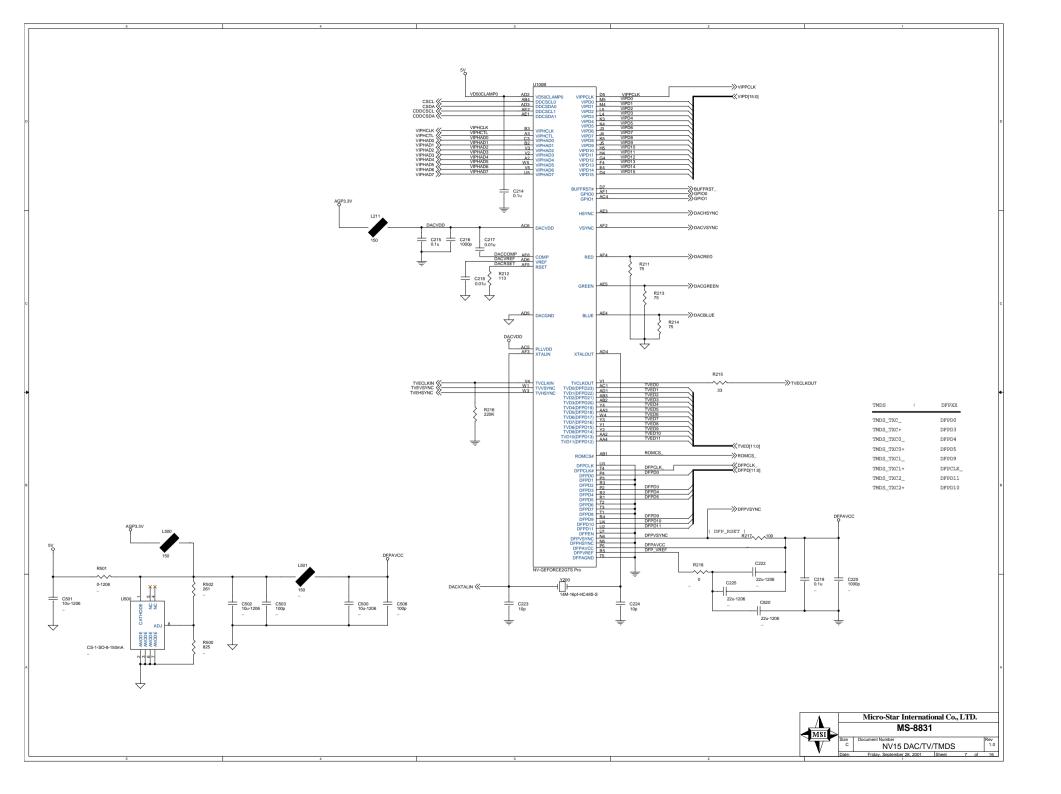


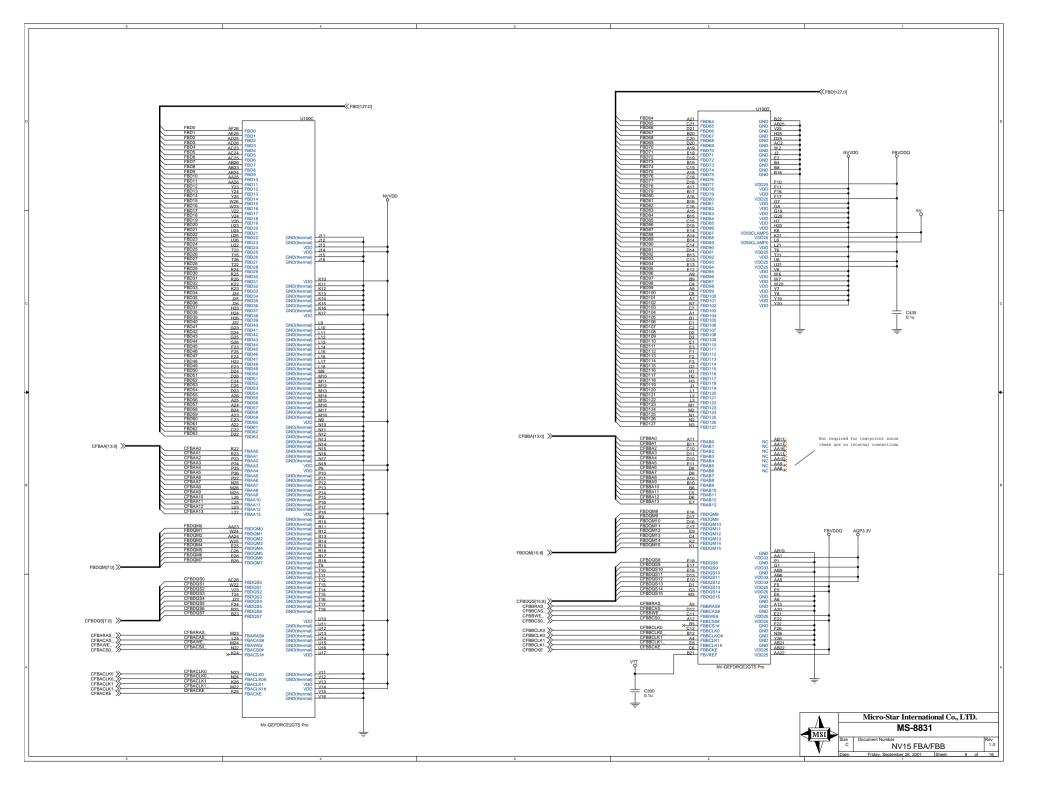


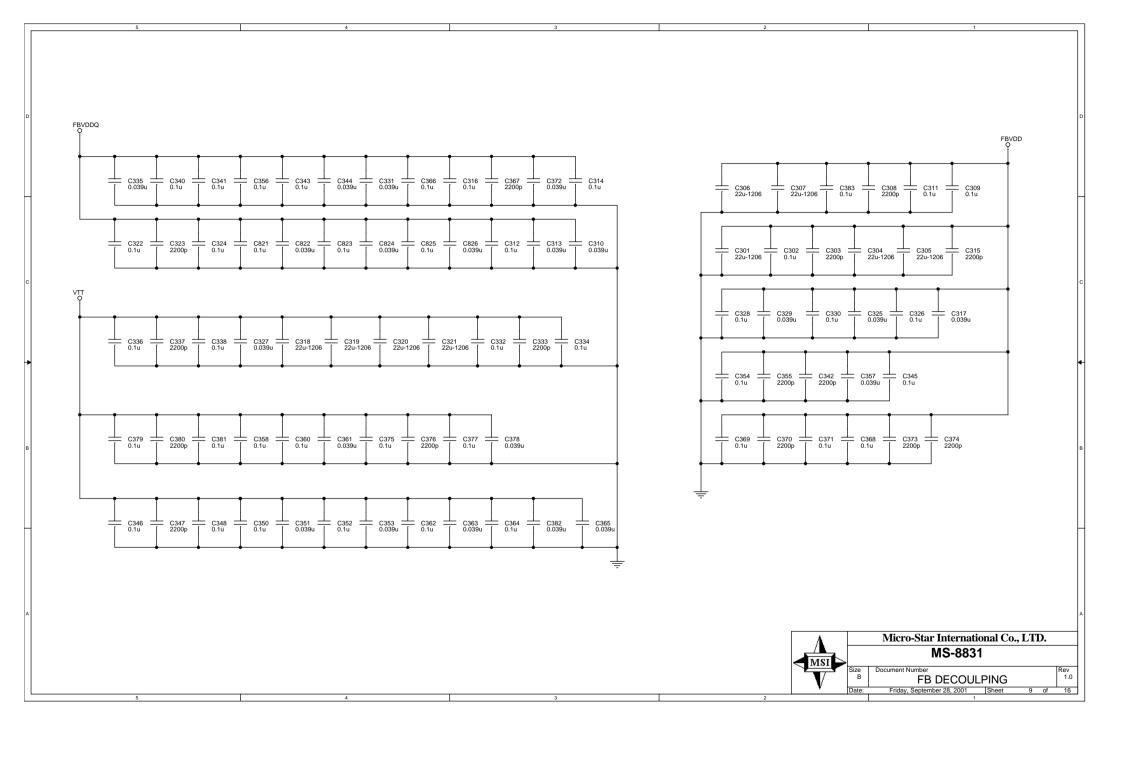


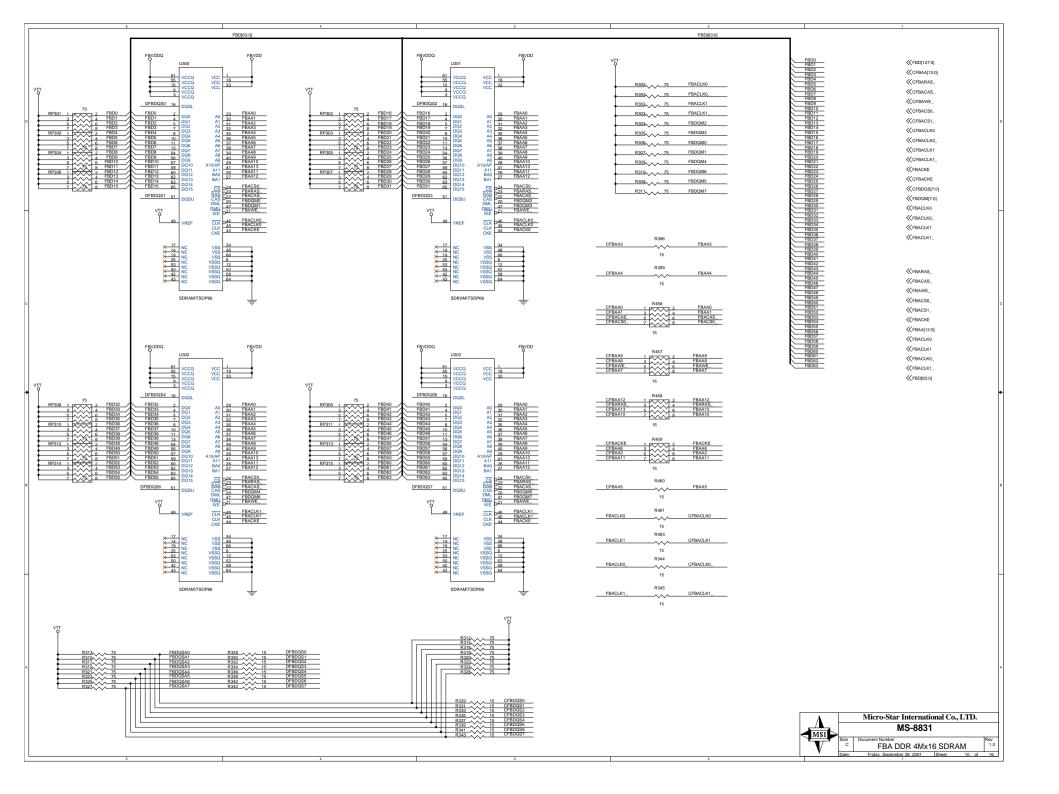


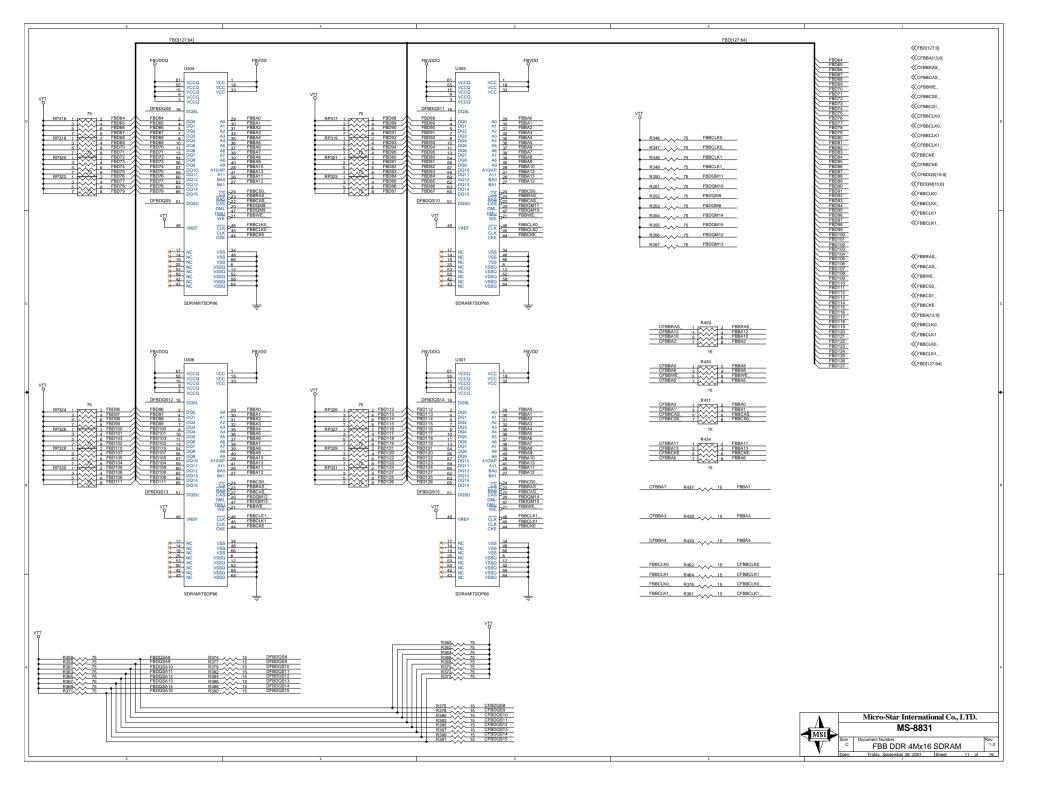


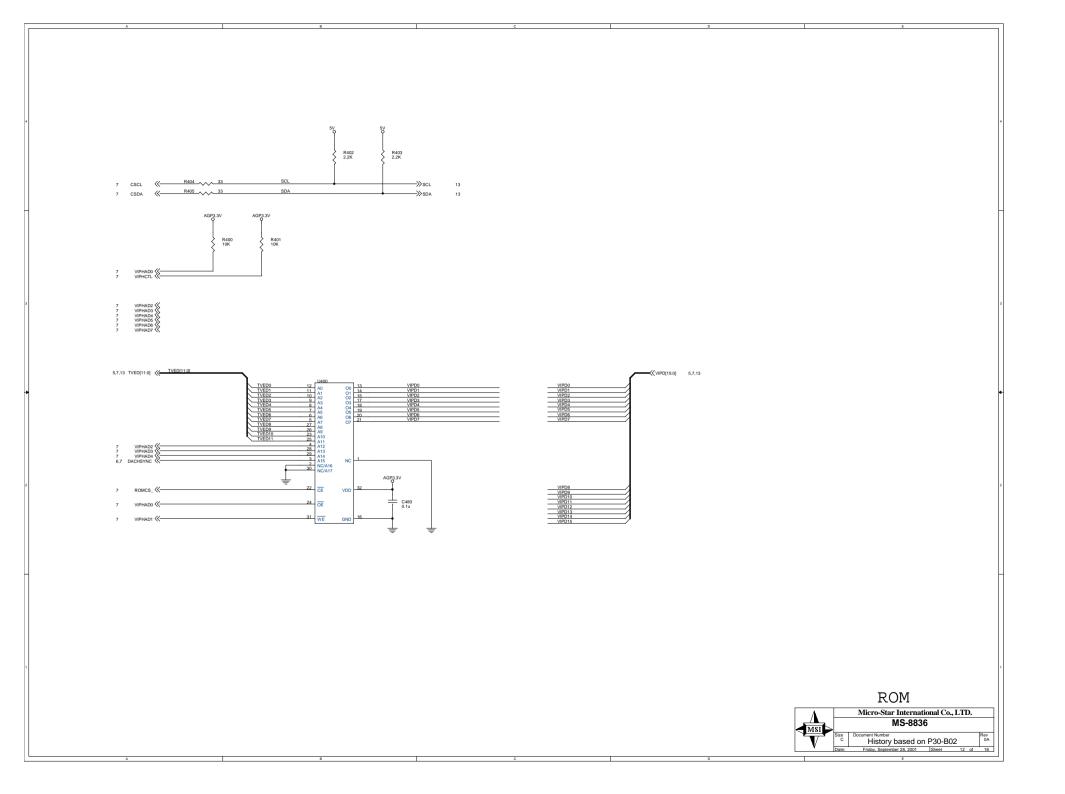


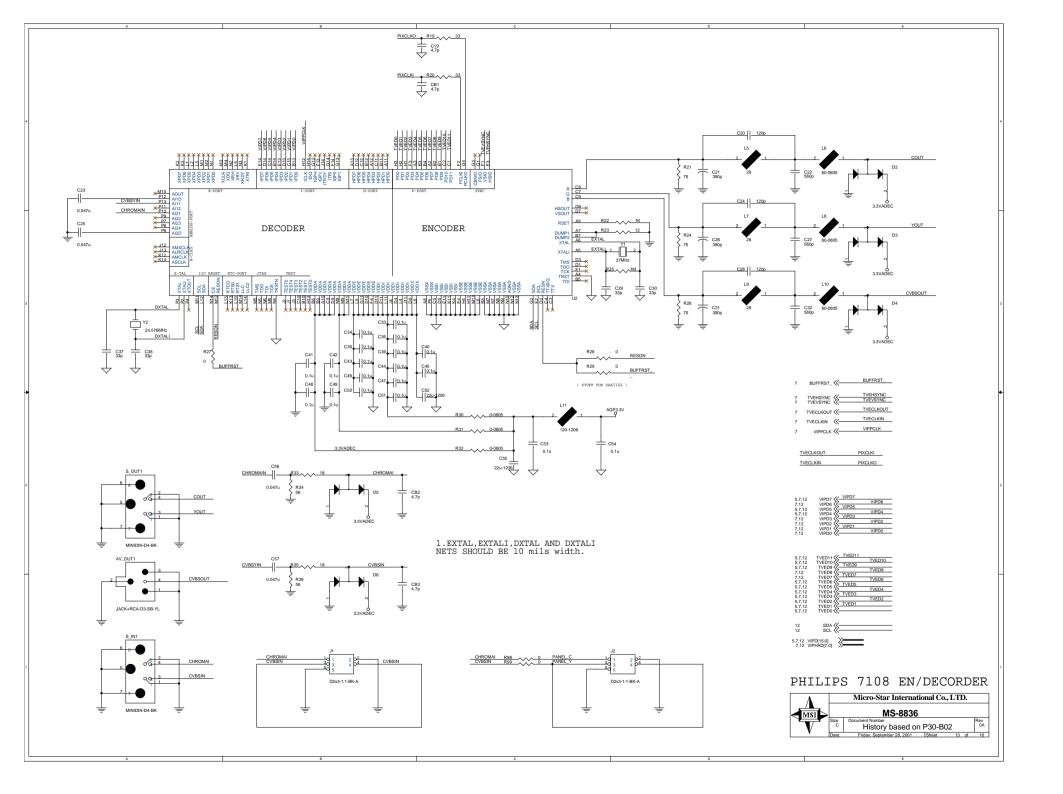


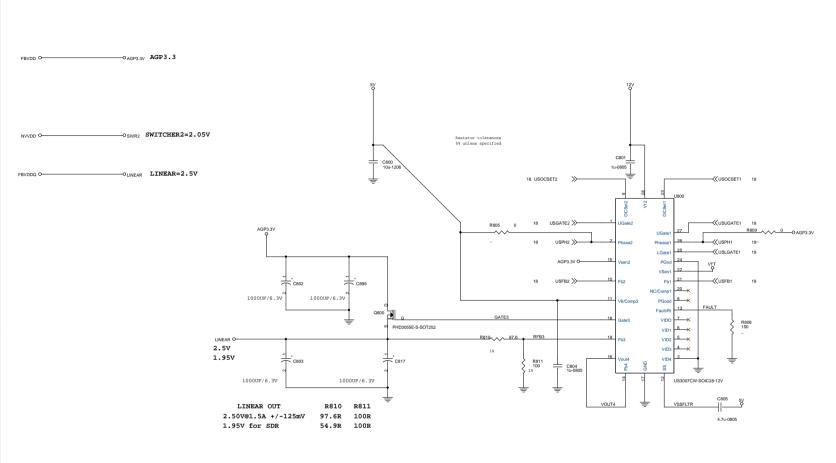






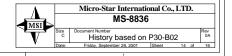


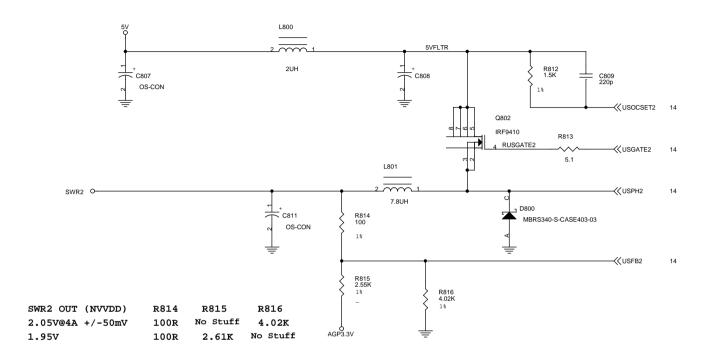




R810=((LINEAR OUT/1.26)-1)*100(R811)

NV15 BASE POWER SOLUTION





R816=100/((2.05V/2)-1)

R815=130/(2-1.95v)

NV15 DDR POWER ADDER

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