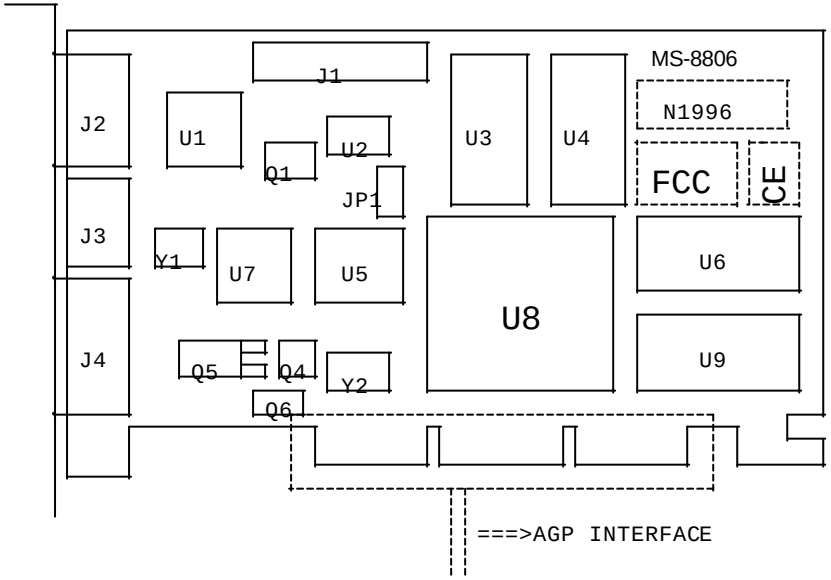
HISTORY : 1. MS-8806 VER:1.1 32MB SDRAM
2."0" MEANS "RESERVE"
3."1" MEANS "OPTIONAL"

VER1.0 VS VER1.1
1.DDC ADD 100P CAP
2.ADD 0 OHM WITH DIGITAL GROUND AND ANALOG GROUND



U8:nVIDIA RIVA TNT2 AGP GRAPHICS PROCESSOR
U7:BROOKTREE BT868 TV-OUT (OPTIONAL)
U5:VGA BIOS PLCC
U2:QS3861 (RESERVE)
U3,U4,U6,U9:SDRAM 2M*32
U1:SiI 154 DFP CHIP (OPTIONAL)
Y1:CRYSTAL 13.50MHZ TV-OUT USE (OPTIONAL)
Y2:CRYSTAL 14.31818MHZ
J3:S-VIDEO CONNECTOR TV-OUT (OPTIONAL)
J1:FEATURE CONNECTOR (RESERVE)
J4:VGA CONNECTOR
J2:DIGITAL FLAT PANEL CONNECTOR (OPTIONAL)
JP1:TV-OUT NTSC/PAL JUMPER (OPTIONAL)
Q1:TL431 SMD
Q5:MOSFET - N
Q6:TL431 DIP (OPTIONAL)
Q4:TL431 SMD

LINK
P2.SCH
P3.SCH
P4.SCH
P5.SCH
P6.SCH
P7.SCH
P8.SCH
P9.SCH

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Size: B	Document Number: HISTORY LIST 32MB 2M *32 SDRAM	Rev: 1.1
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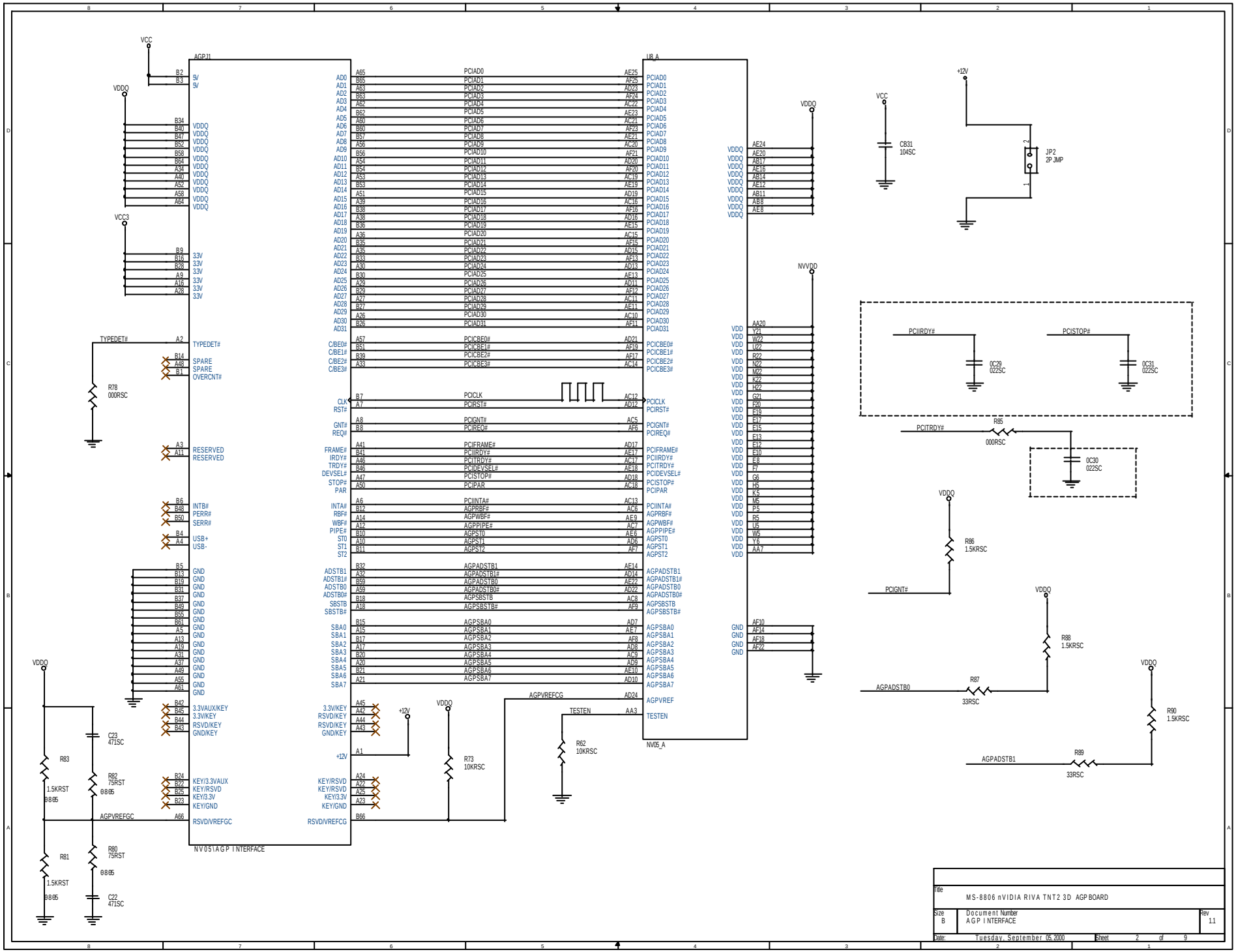
AGP_J1
U8_A
NV05_A
NV05\AGP INTERFACE
VCC
VDDQ
VCC3
NVVDD
+12V
TYPEDET#
SPARE
OVERCNT#
RESERVED
INTB#
PERR#
SERR#
USB+
USB-
GND
3.3VAUX/KEY
3.3V/KEY
RSVD/KEY
GND/KEY
KEY/3.3VAUX
KEY/RSVD
KEY/3.3V
KEY/GND
RSVD/VREFGC
AGPVREFGC
TESTEN
R78 000RSC
R62 10KRSC
R73 10KRSC
R83 1.5KRST 0805
R82 75RST 0805
R81 1.5KRST 0805
R80 75RST 0805
C23 471SC
C22 471SC
CB31 104SC
JP2 2P JMP
0C29 022SC
0C31 022SC
0C30 022SC
R85 000RSC
R86 1.5KRSC
R88 1.5KRSC
R87 33RSC
R90 1.5KRSC
R89 33RSC
PCIIRDY#
PCISTOP#
PCITRDY#
PCIGNT#
AGPADSTB0
AGPADSTB1
MS-8806 nVIDIA RIVA TNT2 3D AGP BOARD
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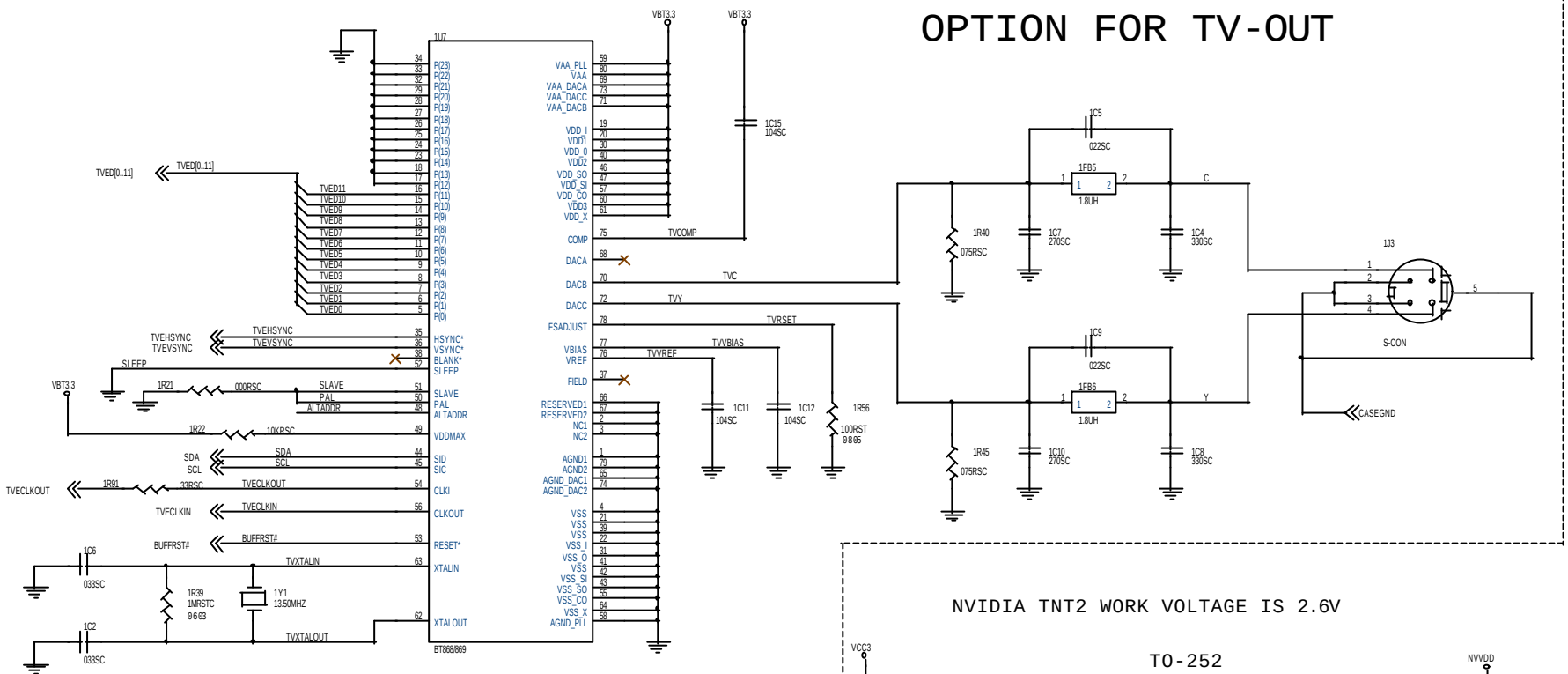
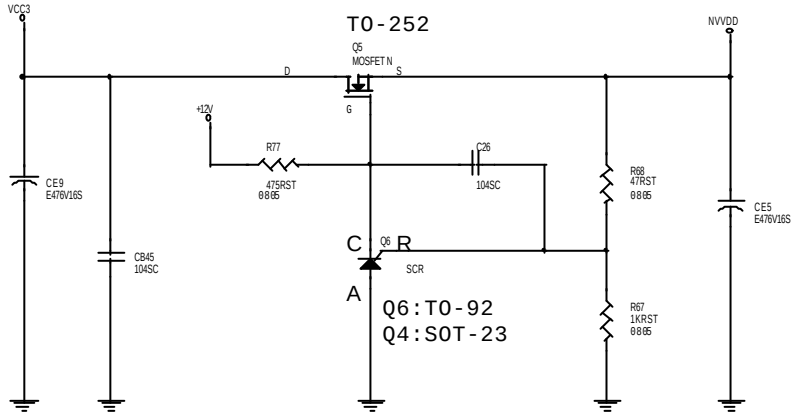
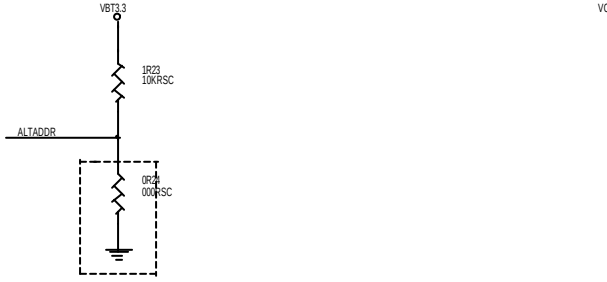
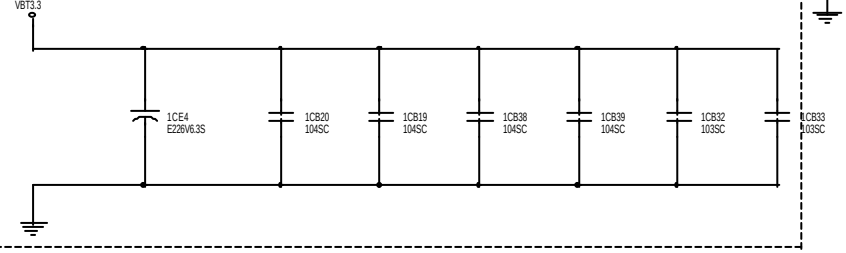
OPTION FOR TV-OUT



NVIDIA TNT2 WORK VOLTAGE IS 2.6V







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Size B	Document Number BROOKTREE 868/869 TV-OUT ENCODER	Rev 1.1
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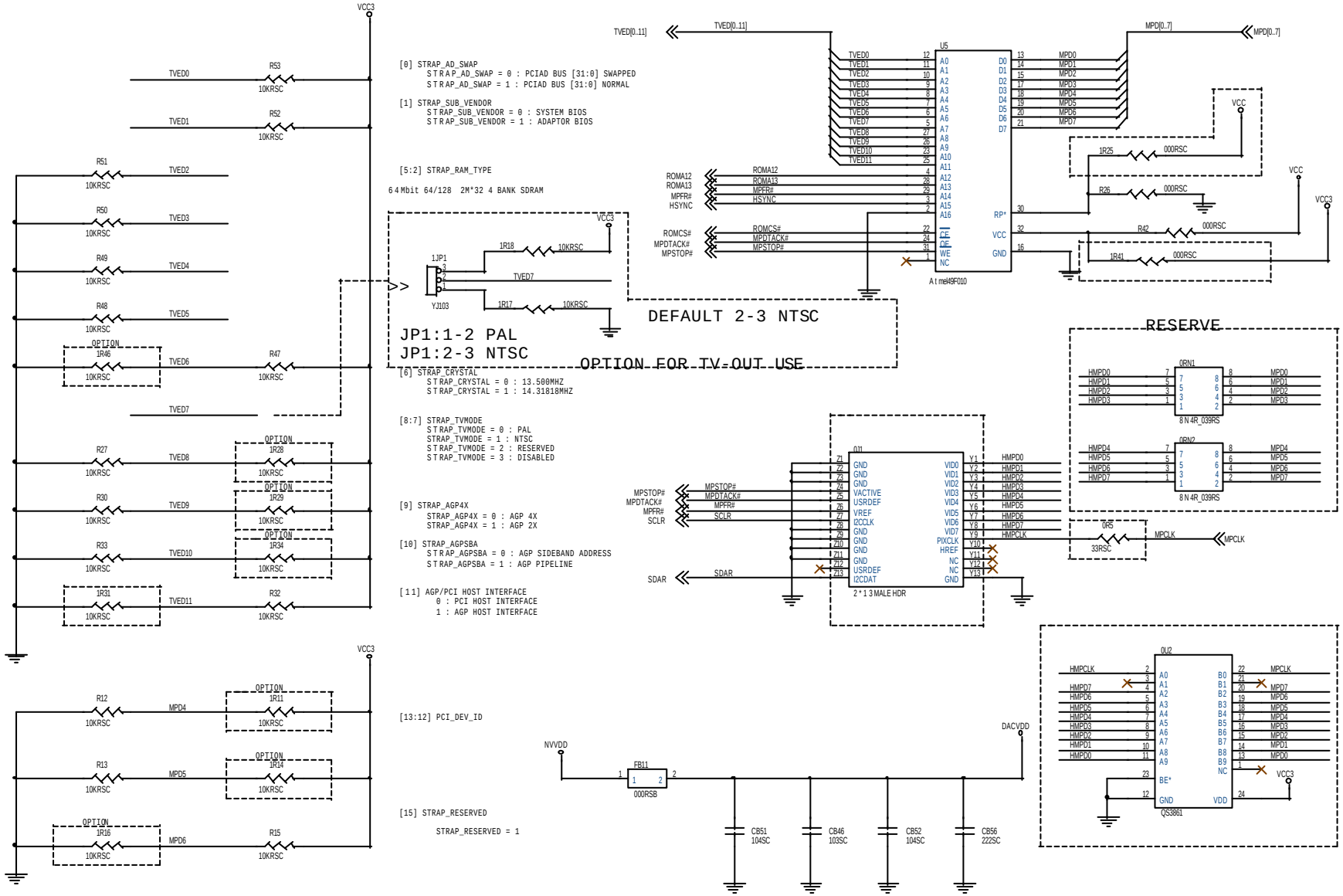
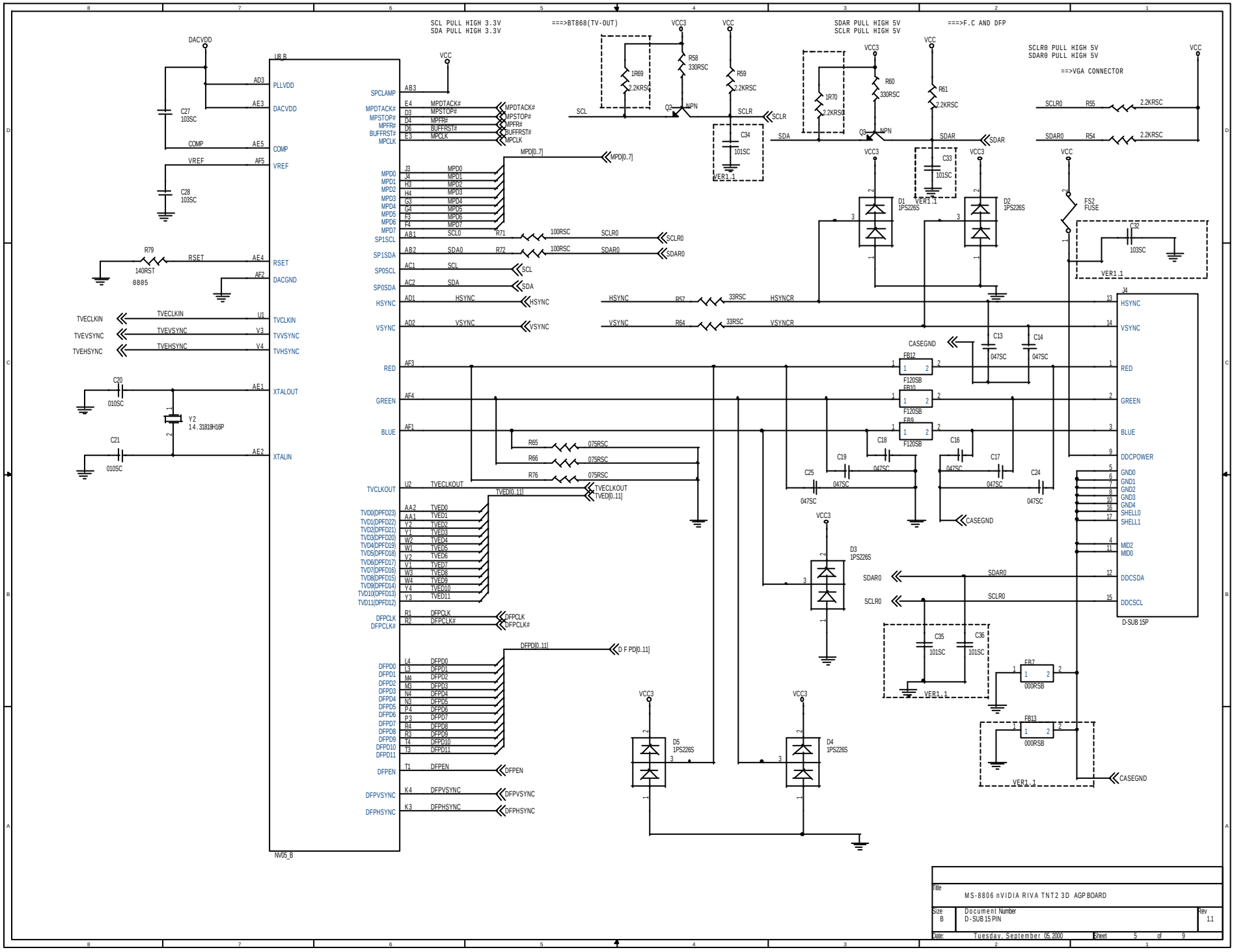
POWER STRAPING

BIOS



Title	MS-8806 nVIDIA RIVA TNT2 3D AGP BOARD	
Size B	Document Number BIOS & POWER STRAPING & HEADER2*13	Rev 1.1
Date: Tuesday, September 05, 2000	Sheet 4 of 9	



Title	MS-8806 nVIDIA RIVA TNT2 3D AGP BOARD	
Size: B	Document Number: D-SUB 15 PIN	Rev: 1.1
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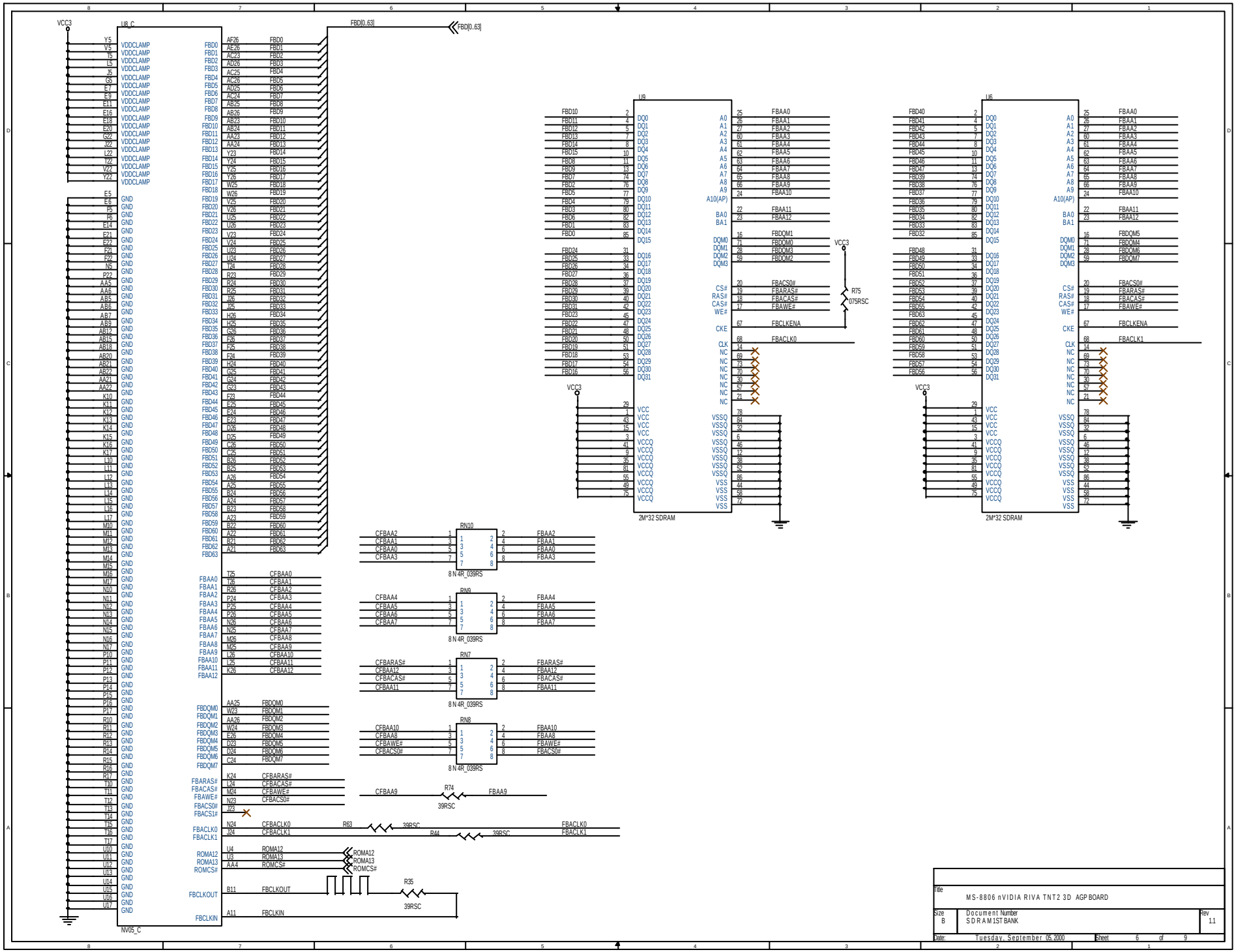
U8_C
NV05_C
VCC3
FBD[0.63]
U9
U6
2M*32 SDRAM
RN10
RN9
RN7
RN8
8 N 4R_039RS
R74
39RSC
R63
R44
R35
R75
075RSC
ROMA12
ROMA13
ROMCS#
FBCLKOUT
FBCLKIN
FBACLK0
FBACLK1
Title
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B
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SDRAM1ST BANK
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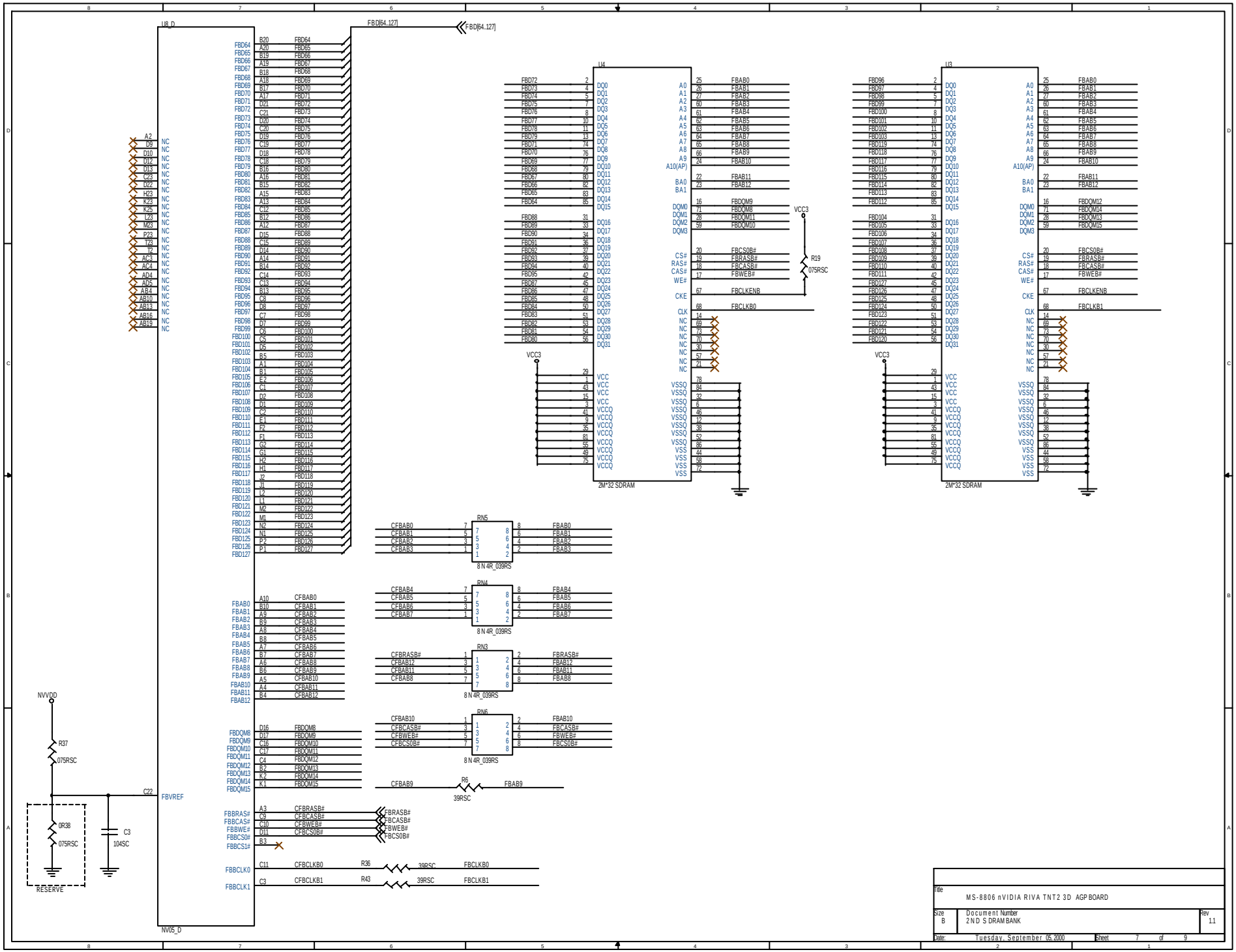
U8_D
FBD[64.127]
FBD[64.127]
NV05_D
U4
U3
2M*32 SDRAM
2M*32 SDRAM
VCC3
R19
075RSC
RN5
RN4
RN3
RN6
8 N 4R_039RS
R6
39RSC
R37
075RSC
0R38
075RSC
RESERVE
C3
104SC
C22
FBVREF
NVVDD
R36
R43
39RSC
FBCLKB0
FBCLKB1
Title
MS-8806 nVIDIA RIVA TNT2 3D AGP BOARD
Size
B
Document Number
2ND S DRAM BANK
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1.1
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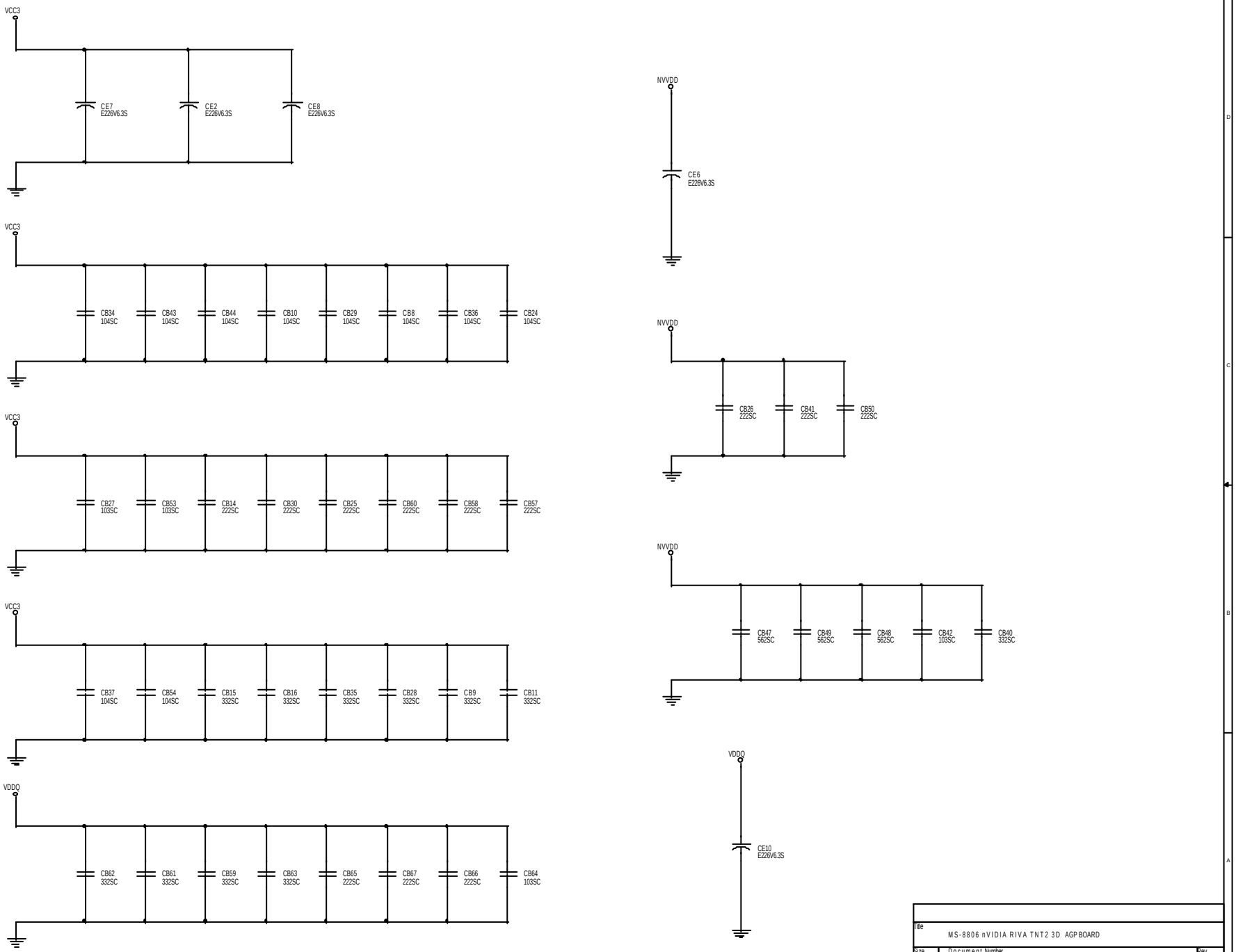

Title	MS-8806 nVIDIA RIVA TNT2 3D AGP BOARD	
Size: B	Document Number: POWER SUPPLY BYPASS	Rev: 1.1
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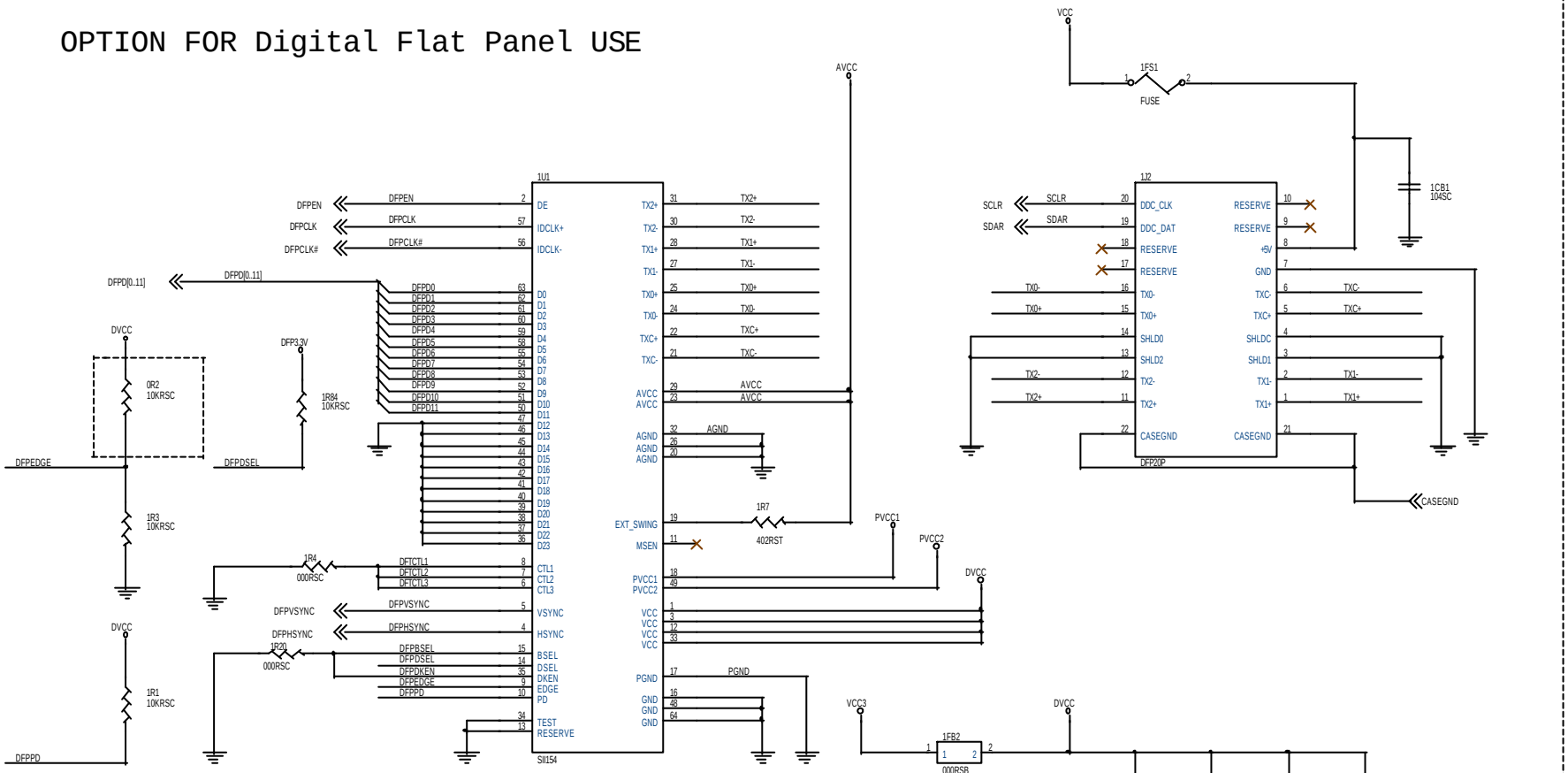
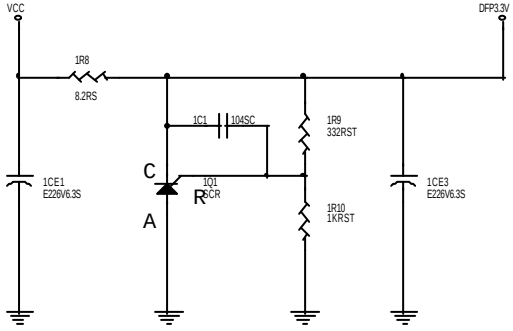
OPTION FOR Digital Flat Panel USE



DFP POWER SUPPLY +3.3V



DIGITAL FLAT PANEL POWER SUPPLY

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Size: B	Document Number: SII154 DFP CHIP & I NTERFACE	Rev: 1.1
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