NV11, AGP4X, 4MX16 SDR SDRAM, RGB, TV DOWN.

PCI DEVICE ID 0X0=0X110 FOR NV11.

STRAPS: AGP4X, FAST WRITE ENA, ADP BIOS, NORMAL PCIAD, 14.318MHZ

STRAP_RAM_TYPE [5:2]=0001-4MX16 SDR SDRAM

HISTORY REV. A00 BASED ON P39-C00:

A02: Added test nets for DFPDE and DFPCLK_
A02: Changed L202, L206 and L210 to 0603 MTL Inductors.
A02: Changed Rset resistor R212 to 102 ohm 1%
A02: Changed Strap Resitor R130 to No Stuff and Stuff R129

602-P0036-0000-A00

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{Item}\t{Quantity}\t{Reference}\t{Source Package} {User DEFINE} \t{Value}\t{Assembly}

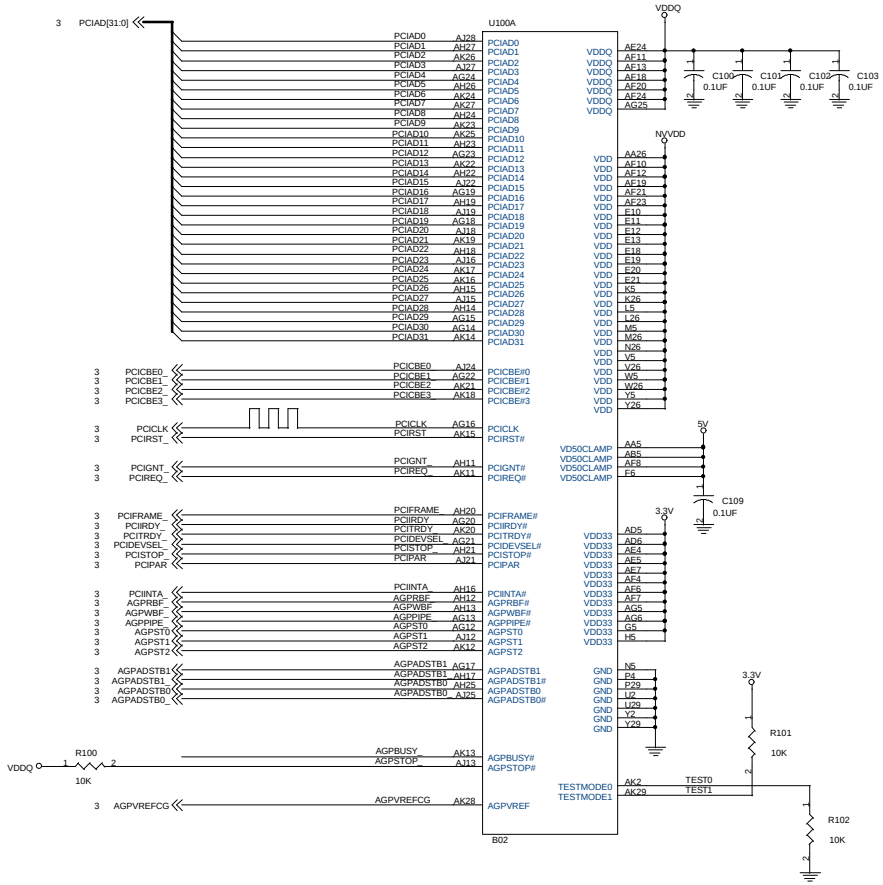
SCREW-1 1 2

SCREW-2 1 2

PCB 1 2

BRACKET 1 2

Title <Title>		
Size A	Document Number <Doc>	Rev <RevCode>
Date: Wednesday, December 19, 2001	Sheet 1 of 1	



1a. NVXX HOST

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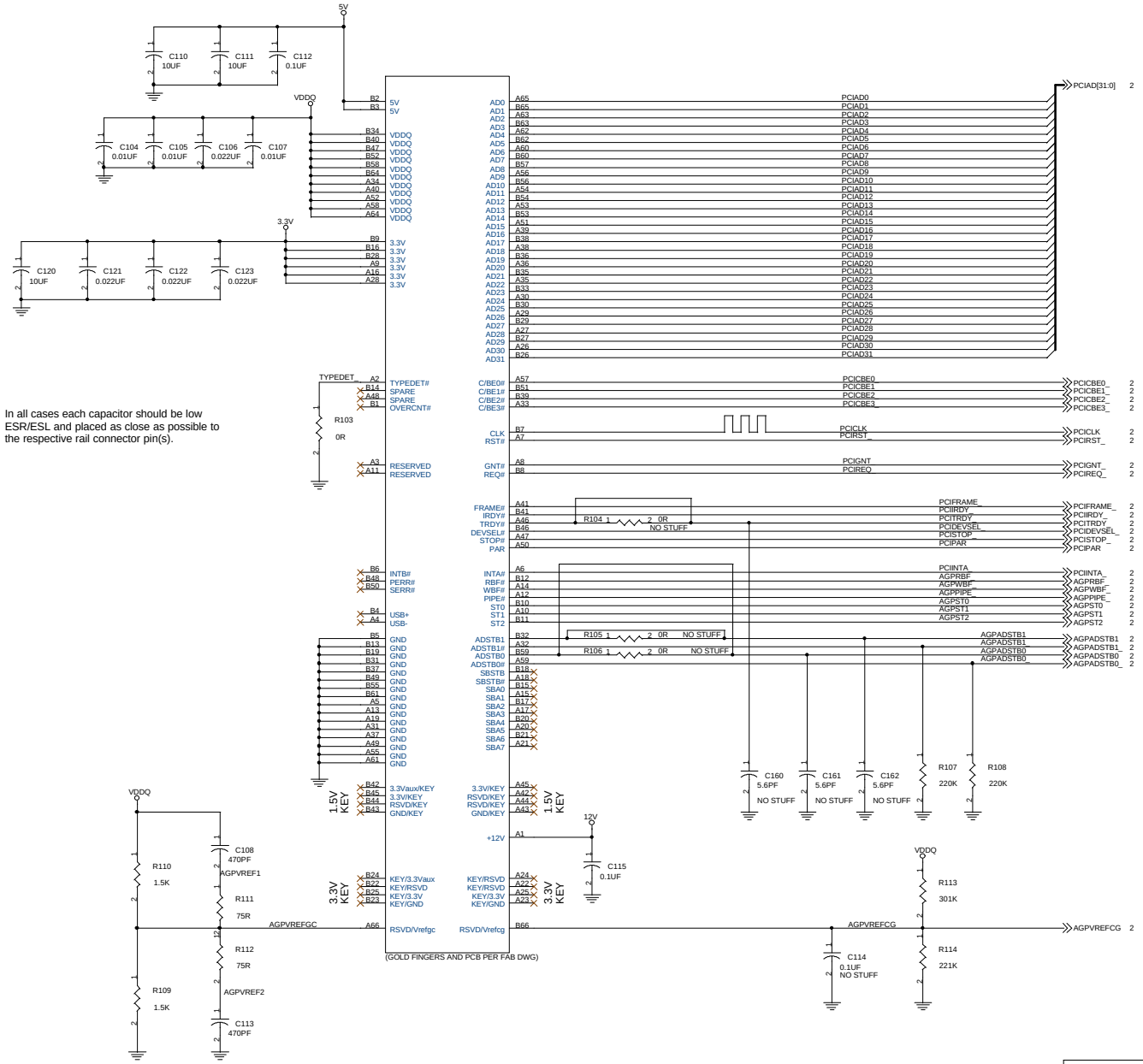

In all cases each capacitor should be low ESR/ESL and placed as close as possible to the respective rail connector pin(s).

1b1. AGP I/O

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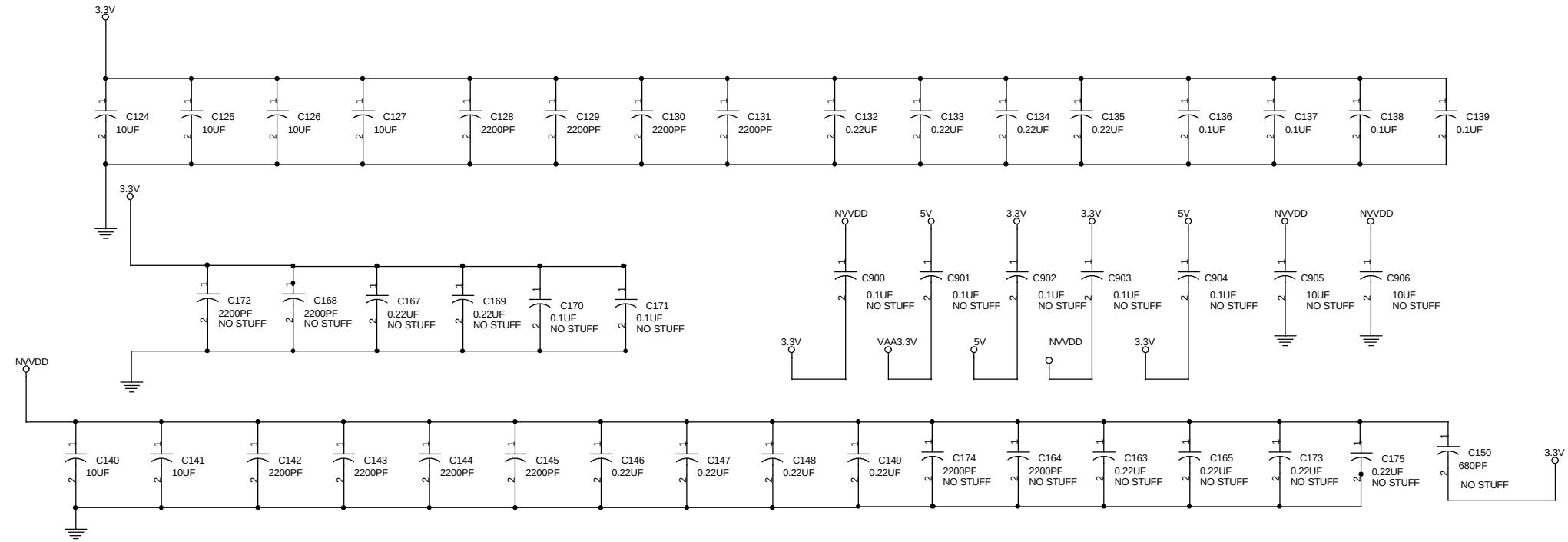

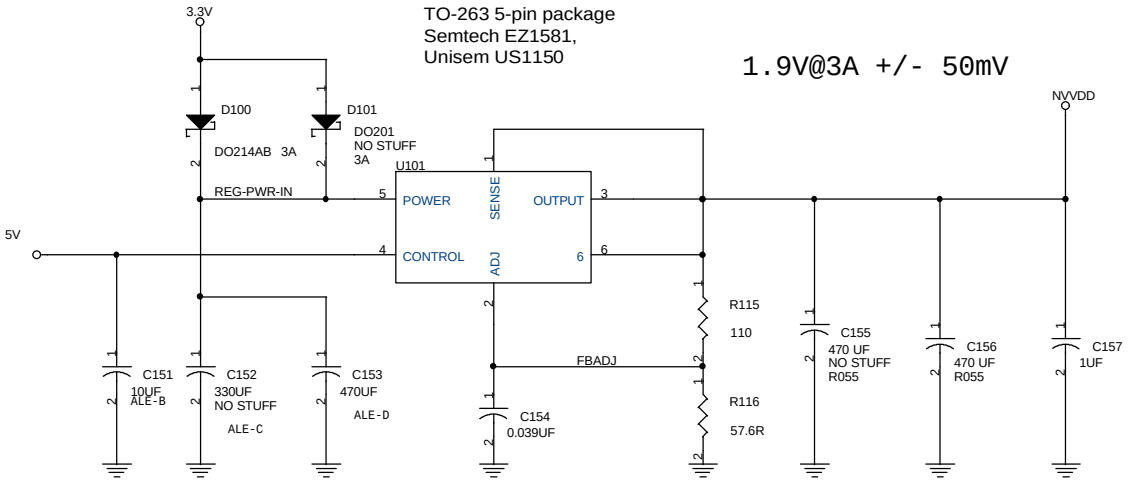

TO-263 5-pin package
Semtech EZ1581,
Unisem US1150

1.9V@3A +/- 50mV

1y. NVXX DECOUPLING

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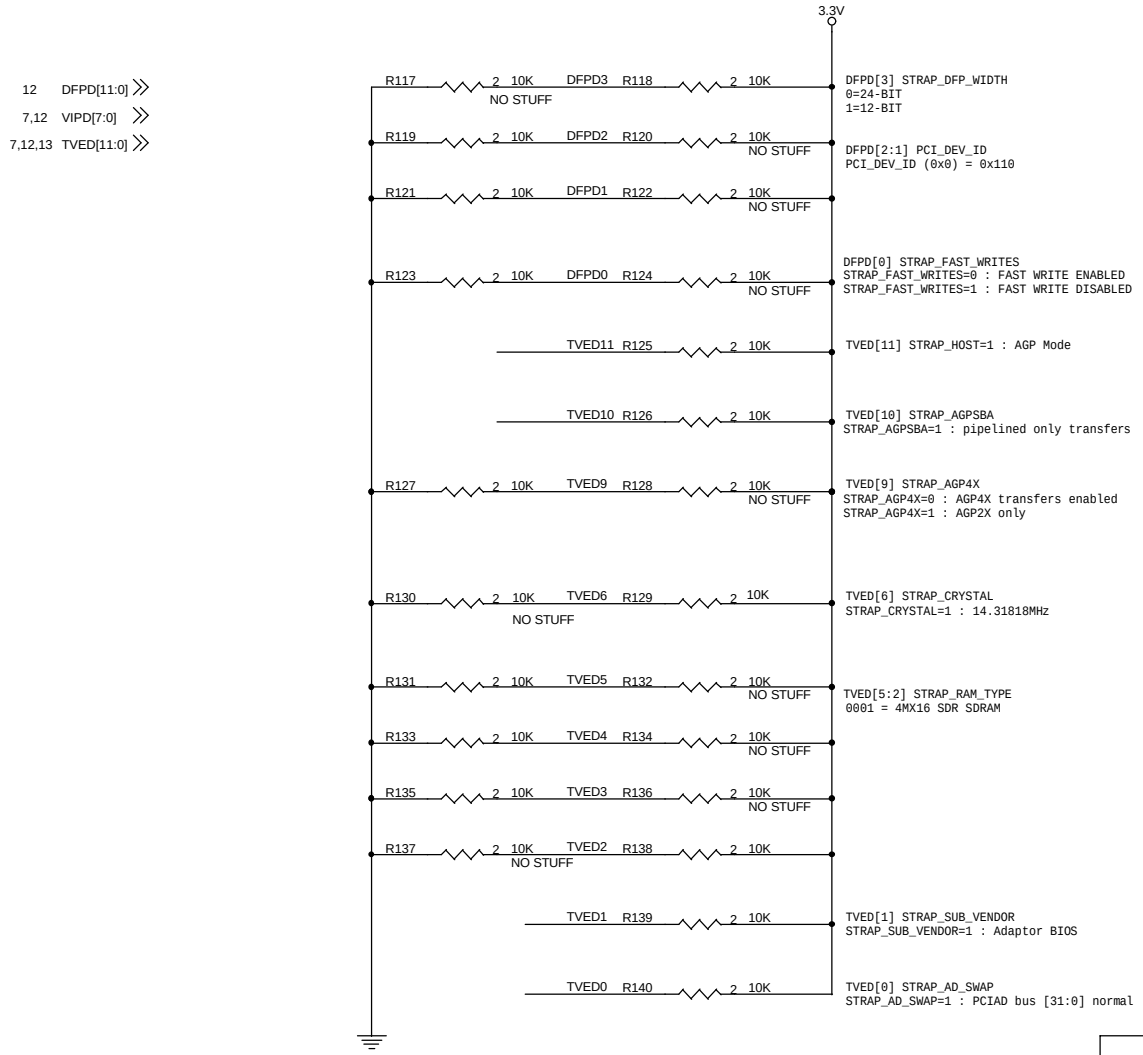

1z. NVXX HOST STRAPS

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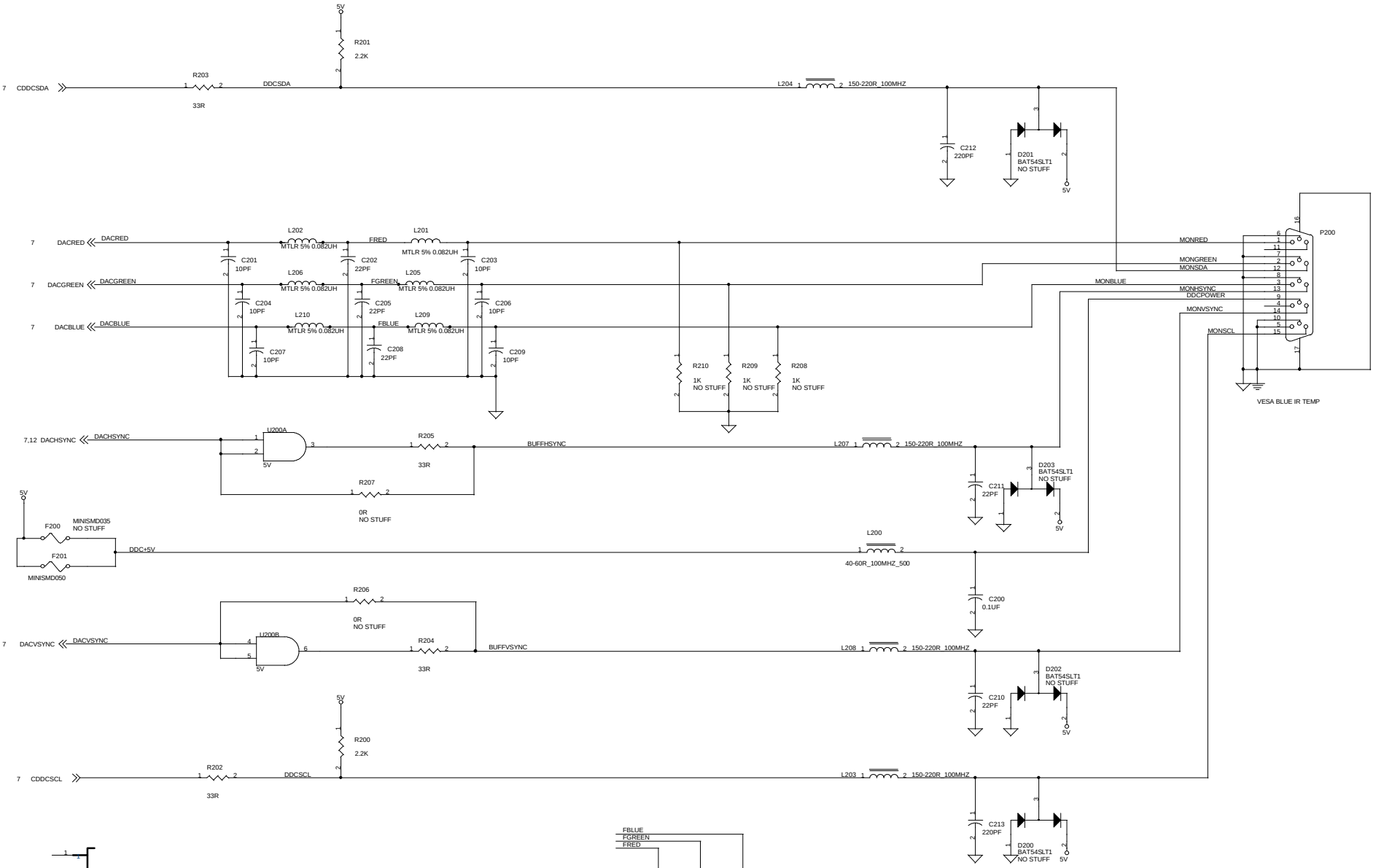

2a. DAC I/O

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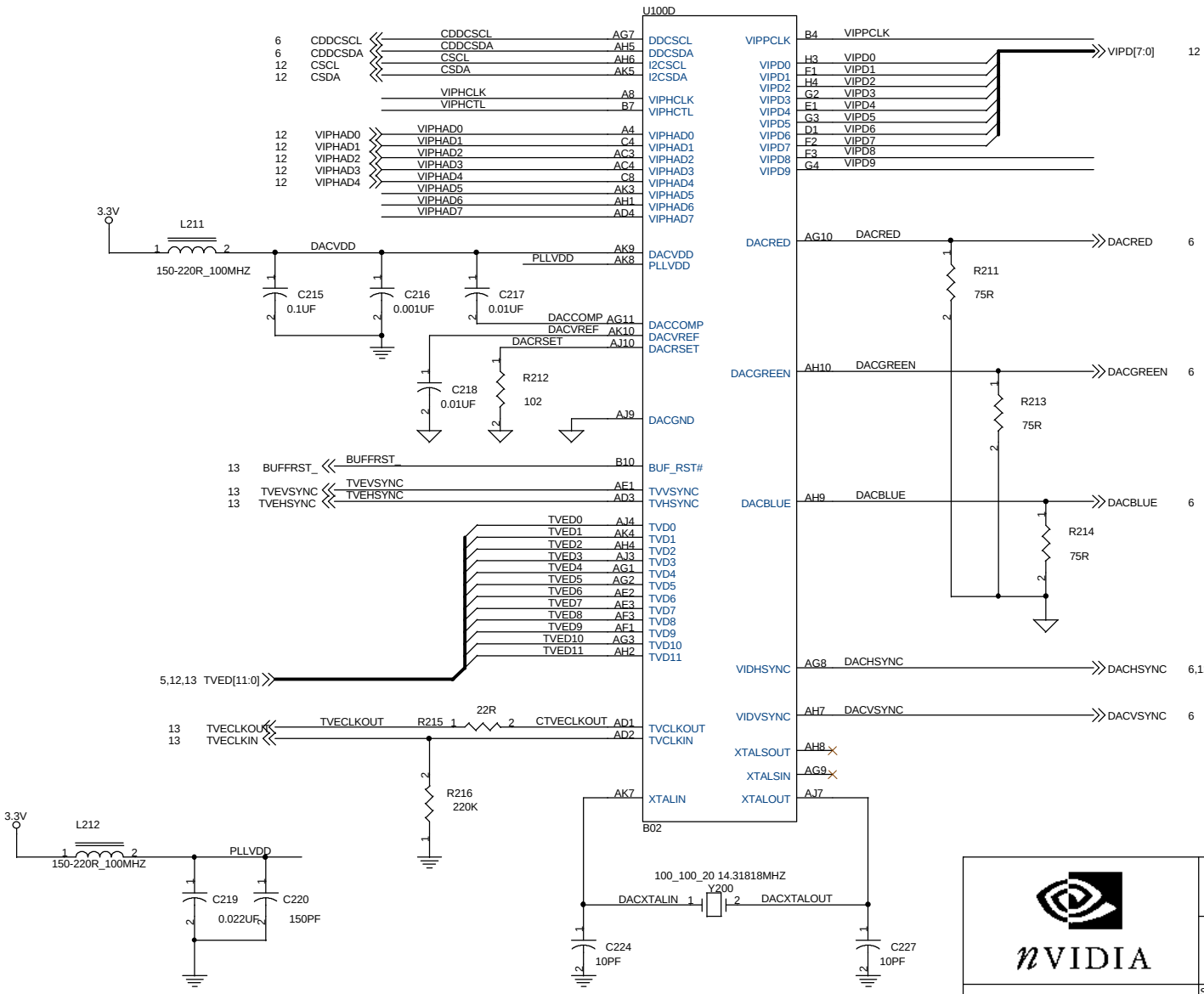

2b. NVXX DAC

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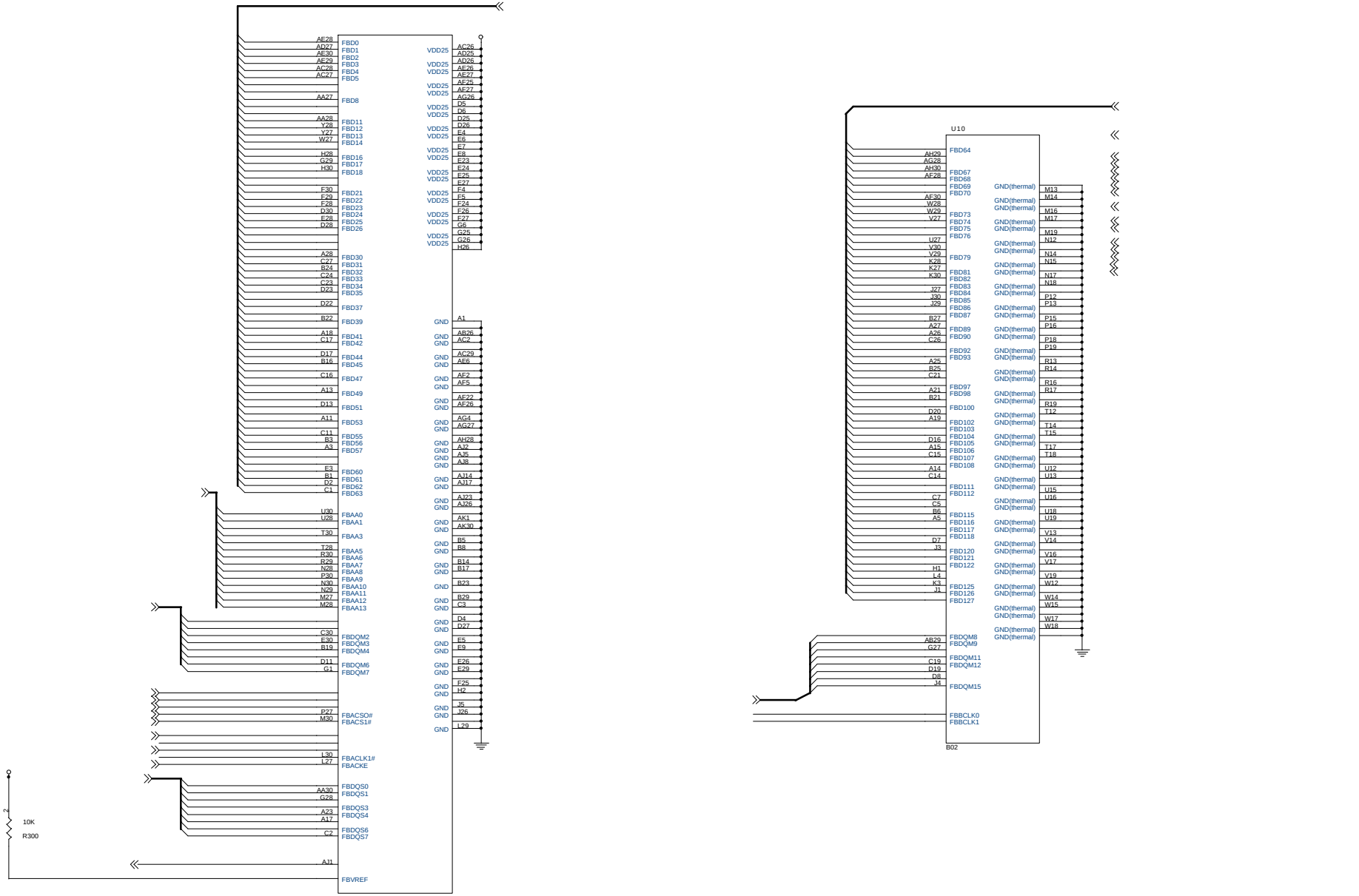
Scale		Sheet of	



3a. NVXX FBA/FBB

NVIDIA

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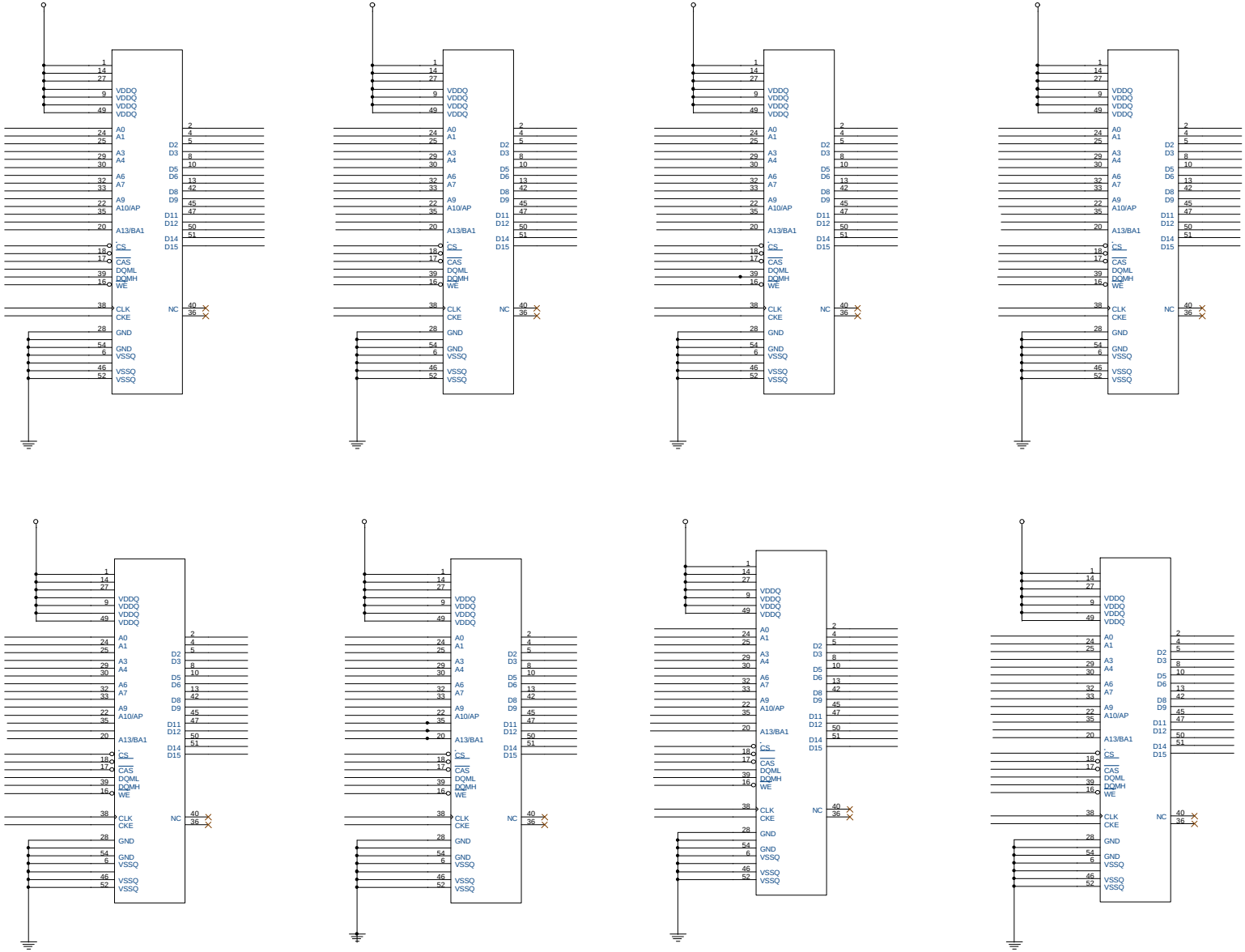
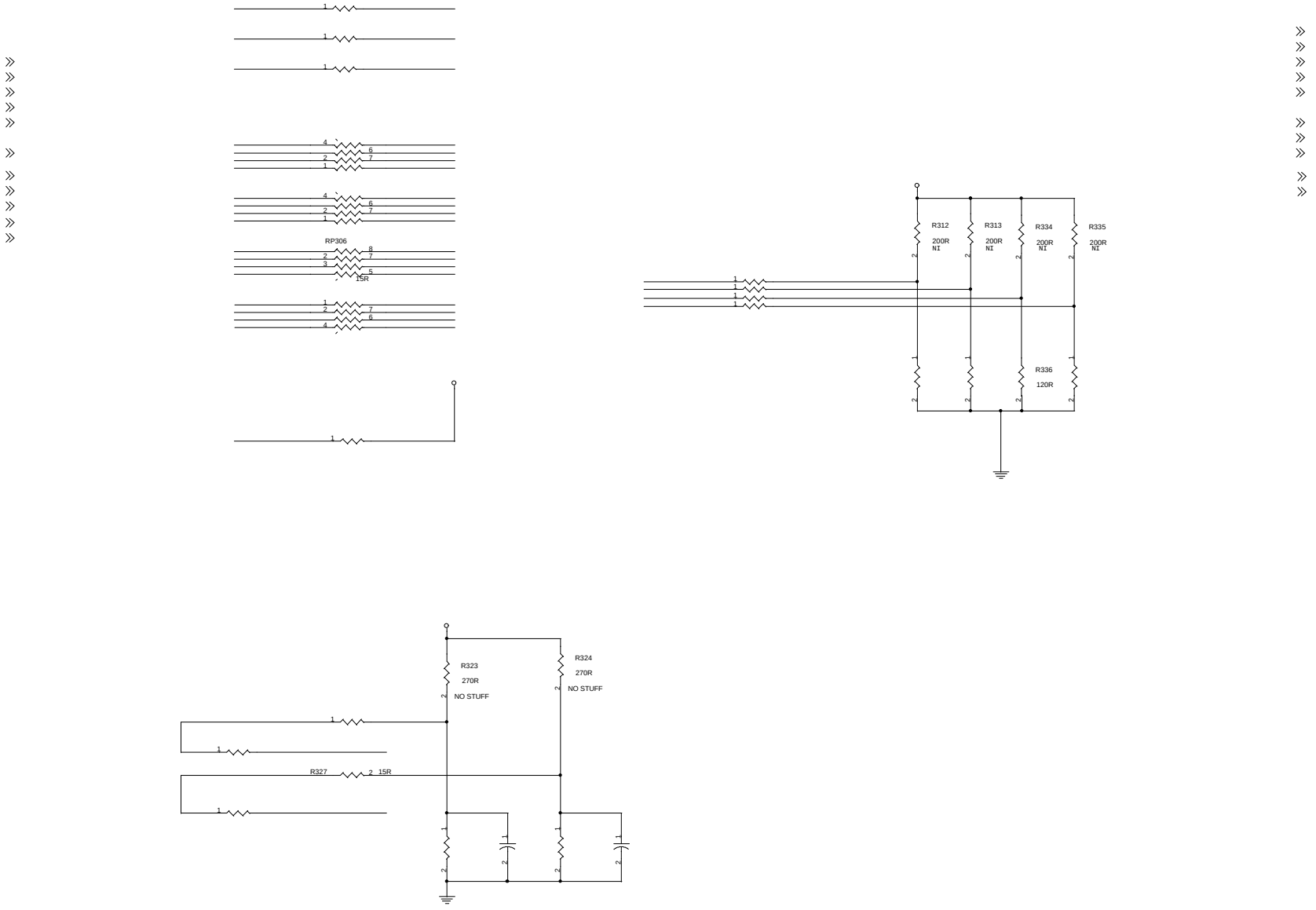


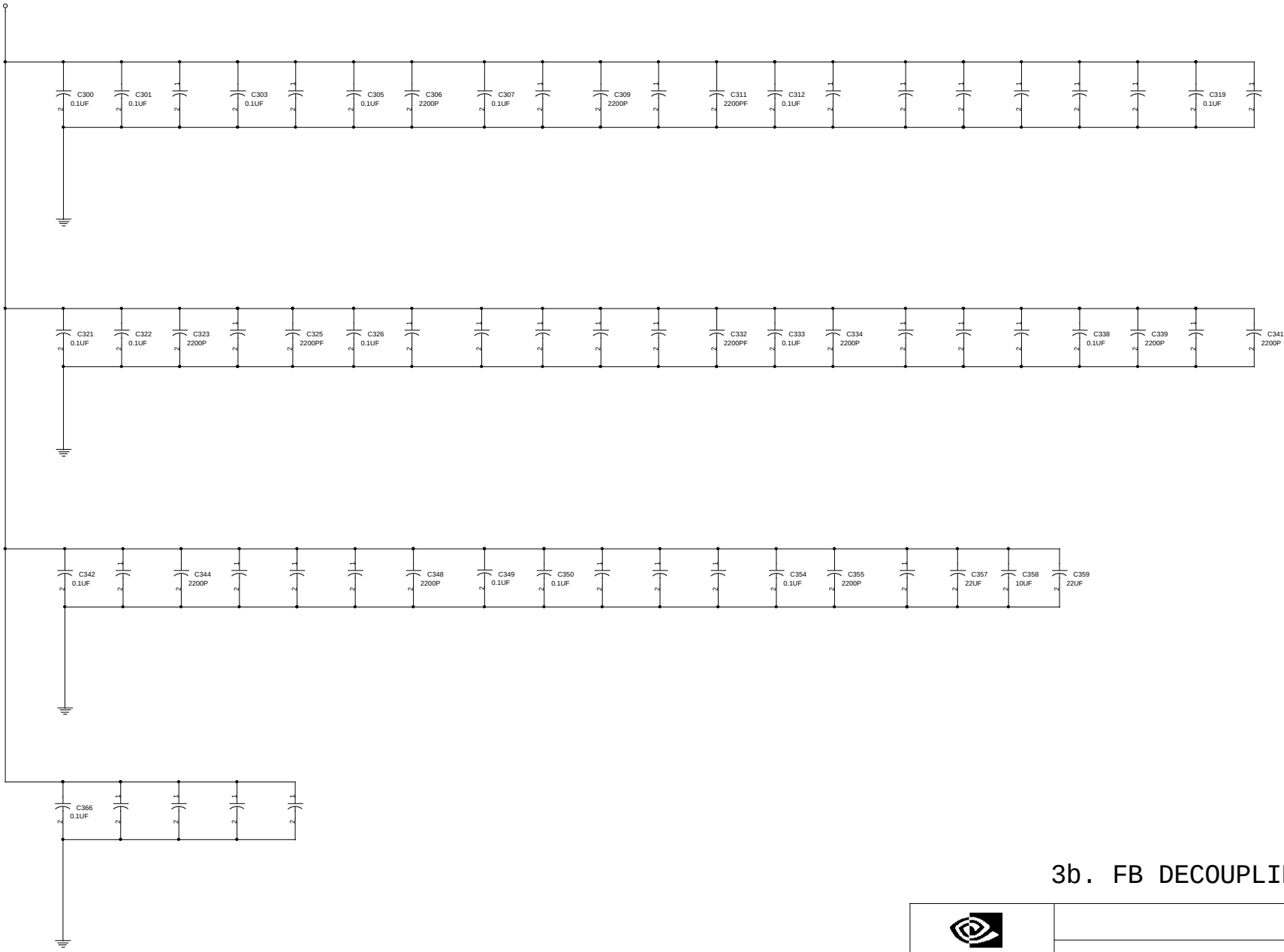
3c2 4MX16 SDRAM

NVIDIA



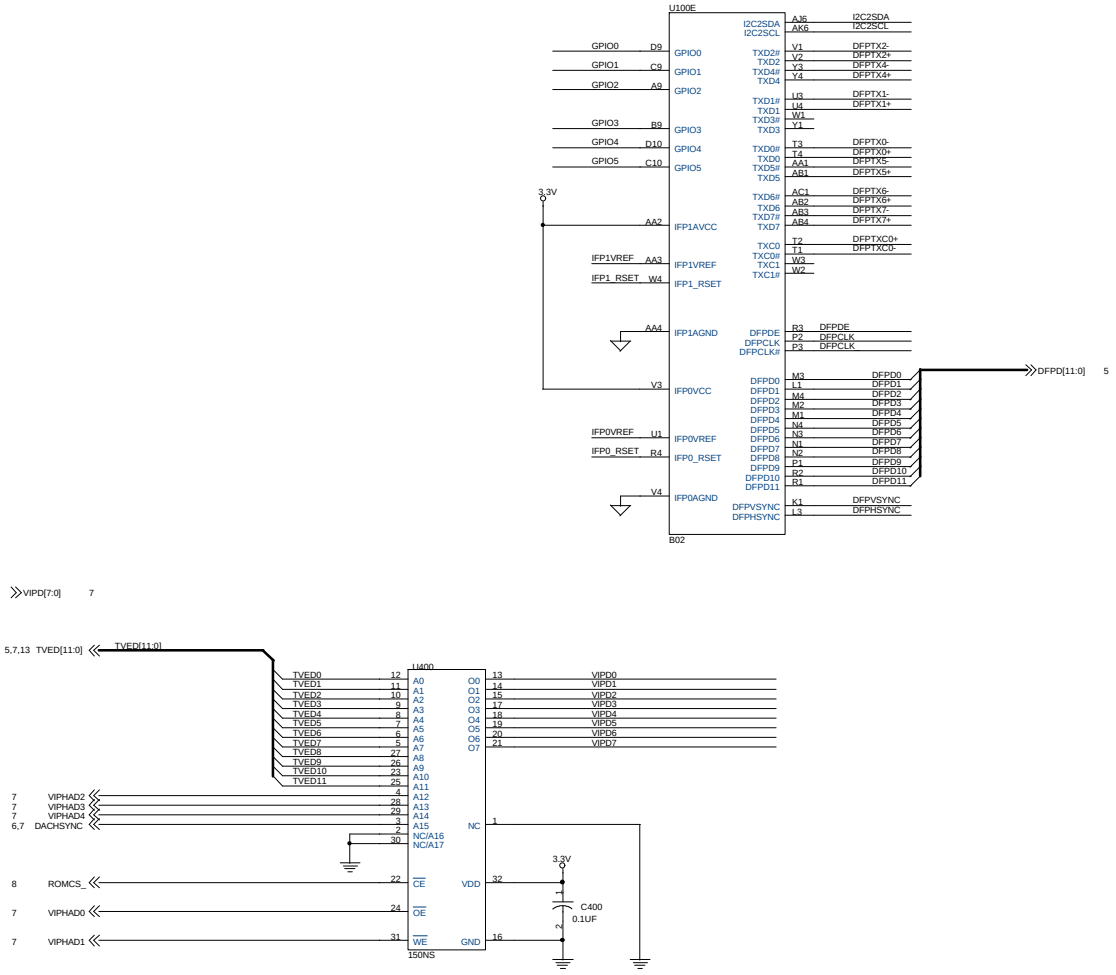
3c1. FBA TERMINATION

NVIDIA



3b. FB DECOUPLING

NVIDIA



4a. ROM VIP & VIDEO IF

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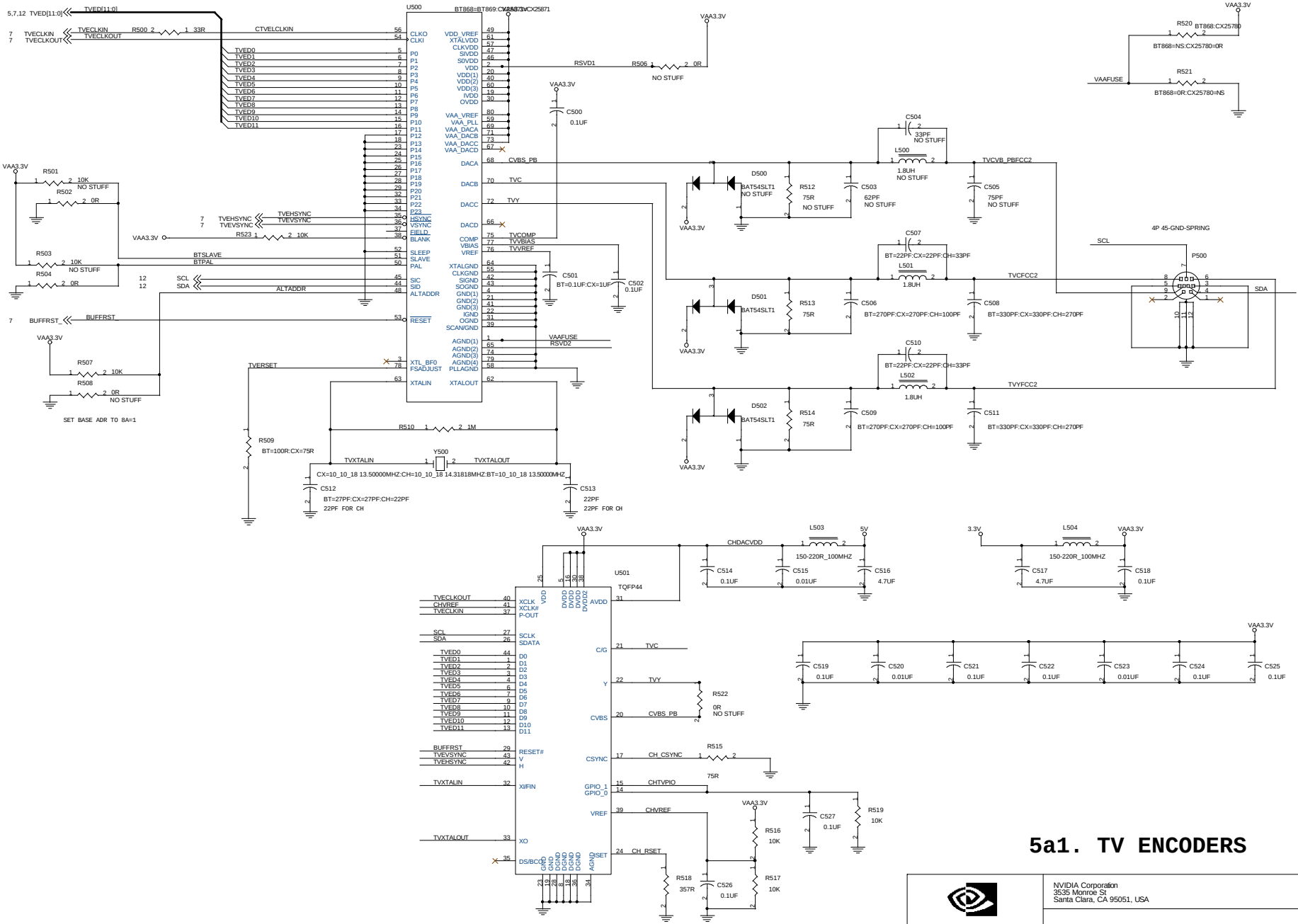

5a1. TV ENCODERS

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