

PG180-A02

256b GDDR6 x16

TALL DP + DP + DP + HDMI/DP + USB

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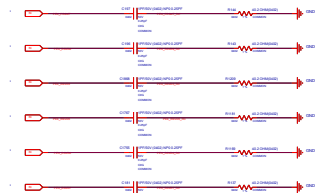
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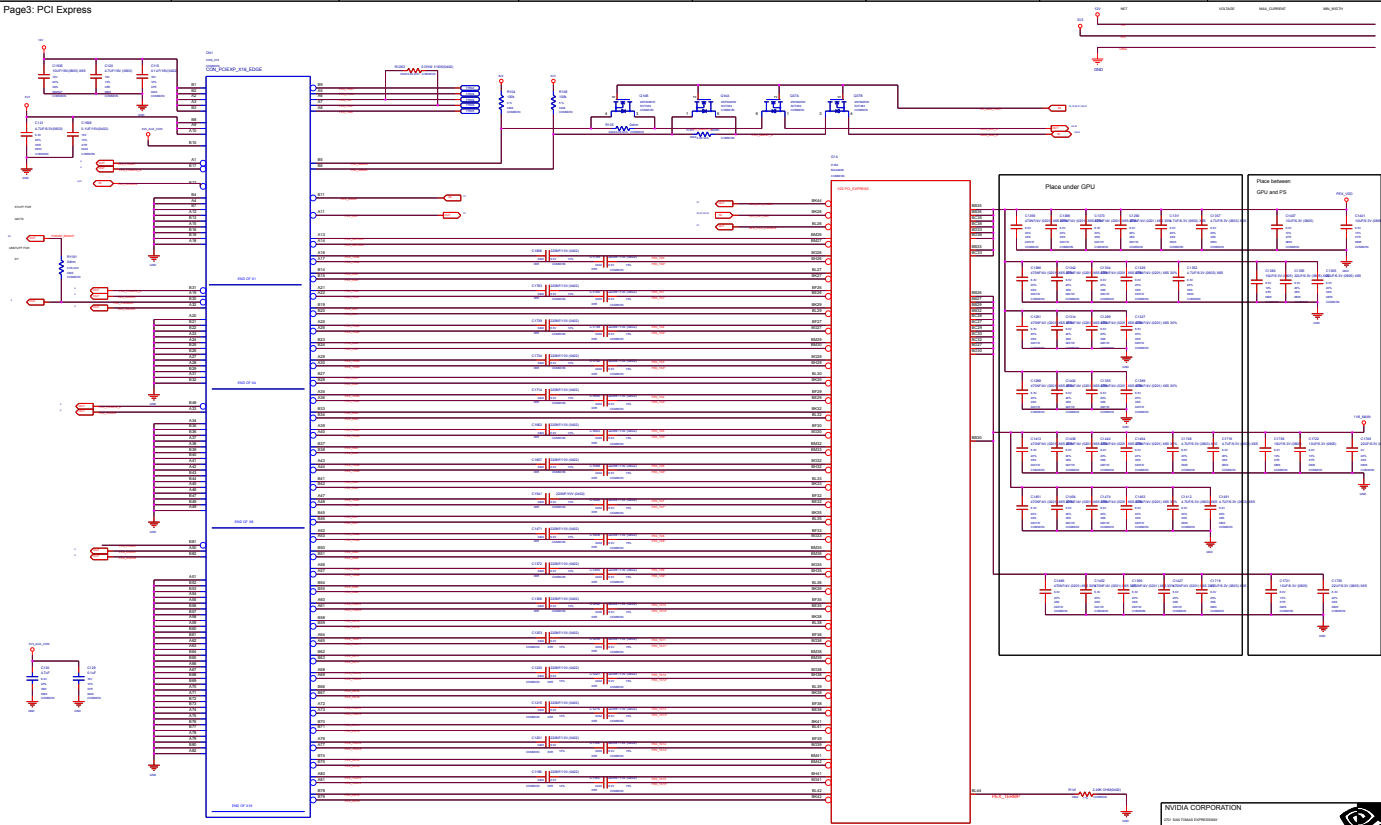
DATE	2002/08/01
DESIGNER	W. J. J. J.

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200 Ave. Class Community
 Santa Clara, CA 95051, USA



REV	1.0	DATE	08/01/02
DESCRIPTION	PCI Termination	DATE	08/01/02




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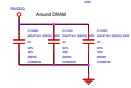
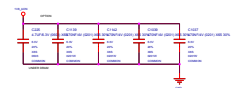
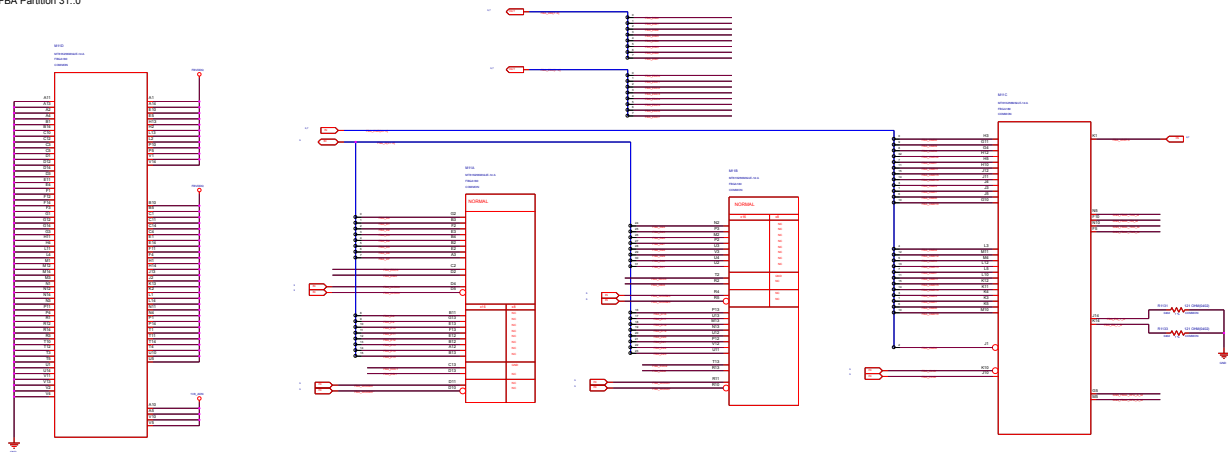
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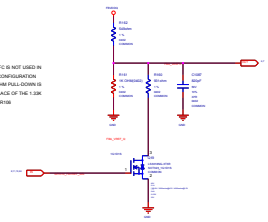
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MEM0 IS NOT USED IN
THE CONFIGURATION
IN ODM FULL-ODM IS
REPLACE OF THE 1.5K
RESISTOR



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MEM0_DIMM0_1	MEM0_DIMM0_1
MEM0_DIMM0_2	MEM0_DIMM0_2
MEM0_DIMM0_3	MEM0_DIMM0_3
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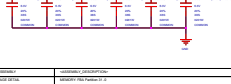
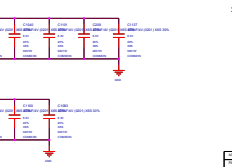
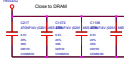
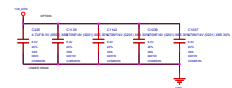
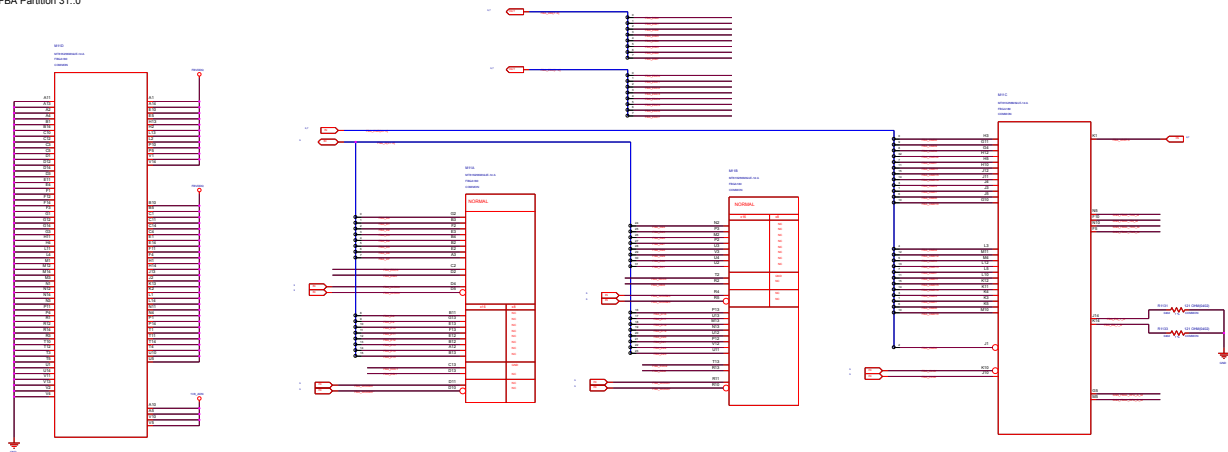
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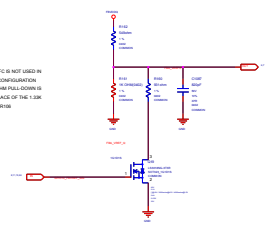
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1.0	ISSUE FOR PARTITION 31..0


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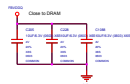
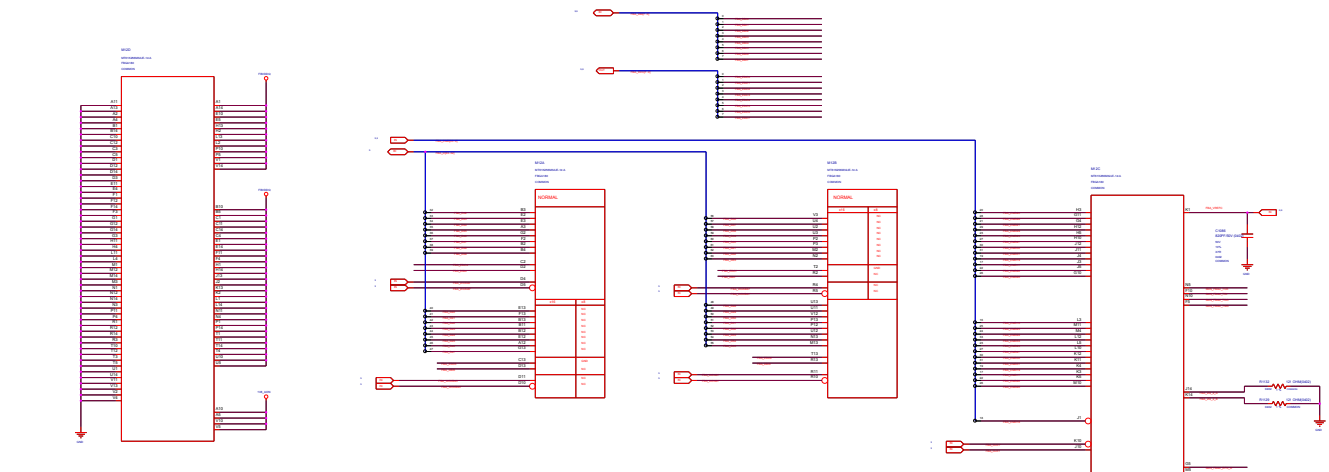
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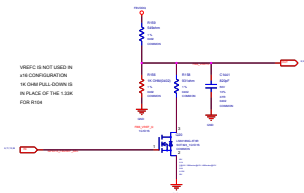
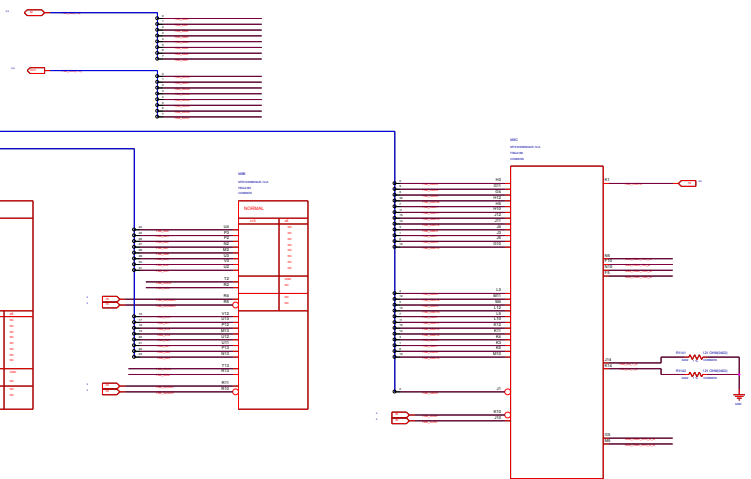
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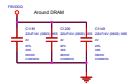
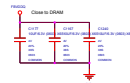
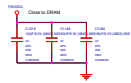
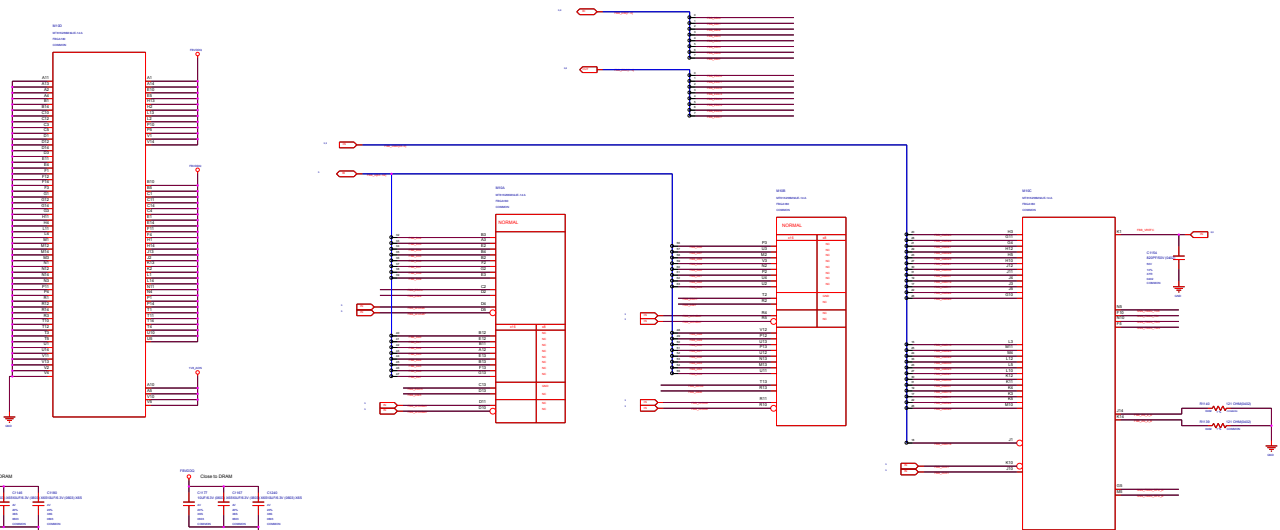
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Part#: 805-IG160-BASE-230

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USER:	ADMINISTRATOR	HOST:	0610000000000000
PROJECT:	805-IG160-BASE-230	DESCRIPTION:	BASE PCB


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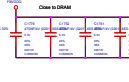
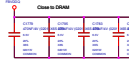
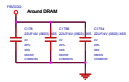
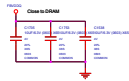
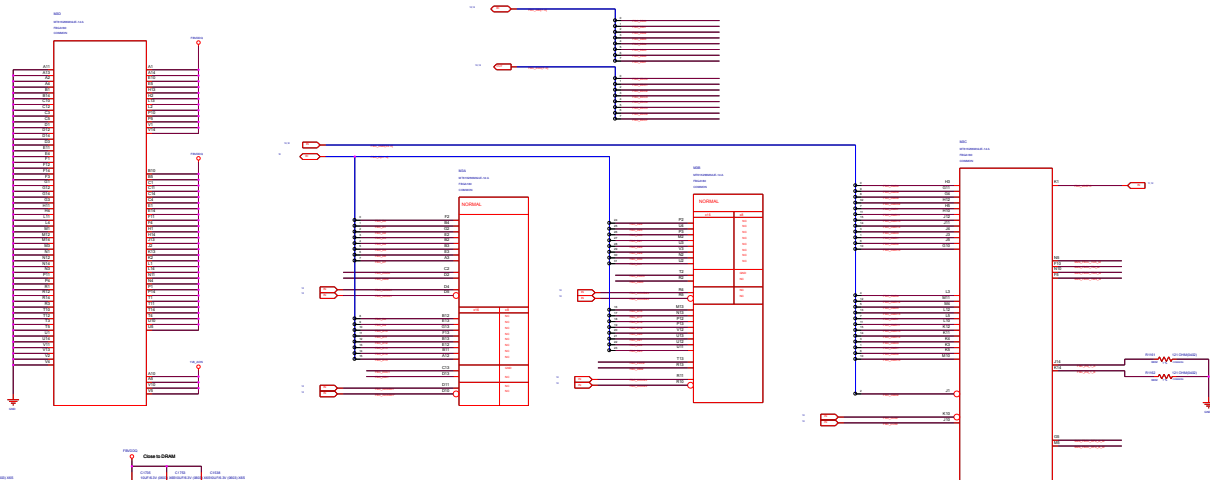


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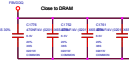
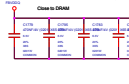
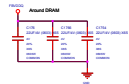
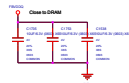
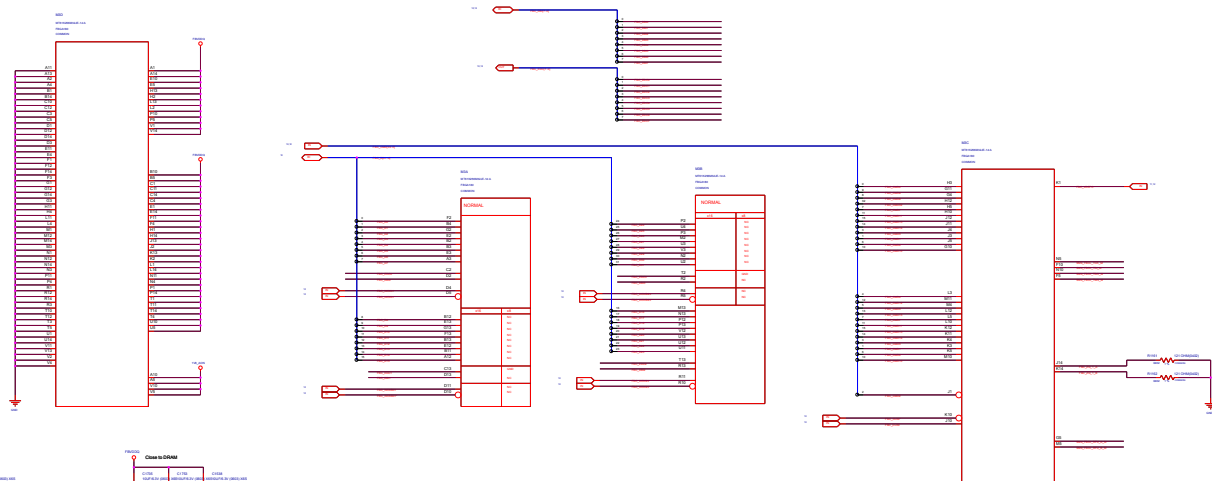


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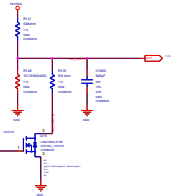


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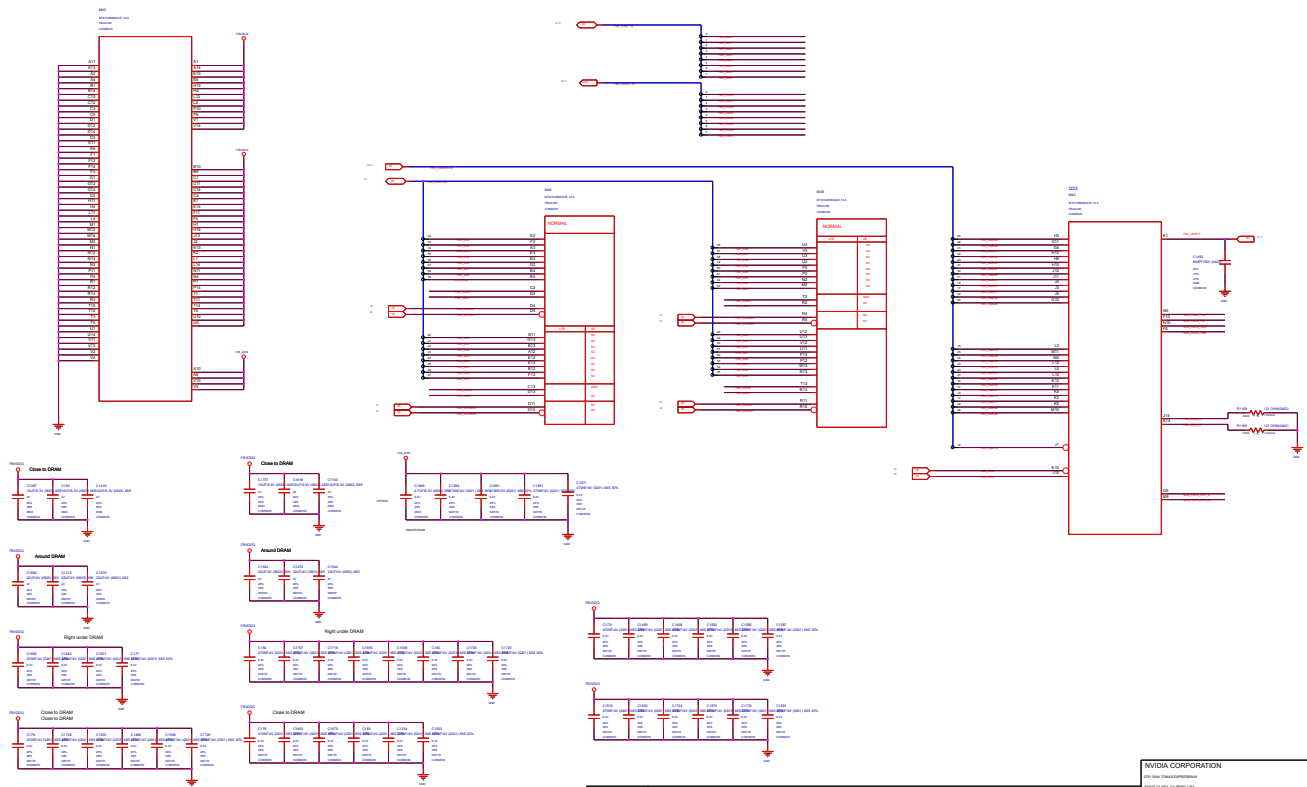


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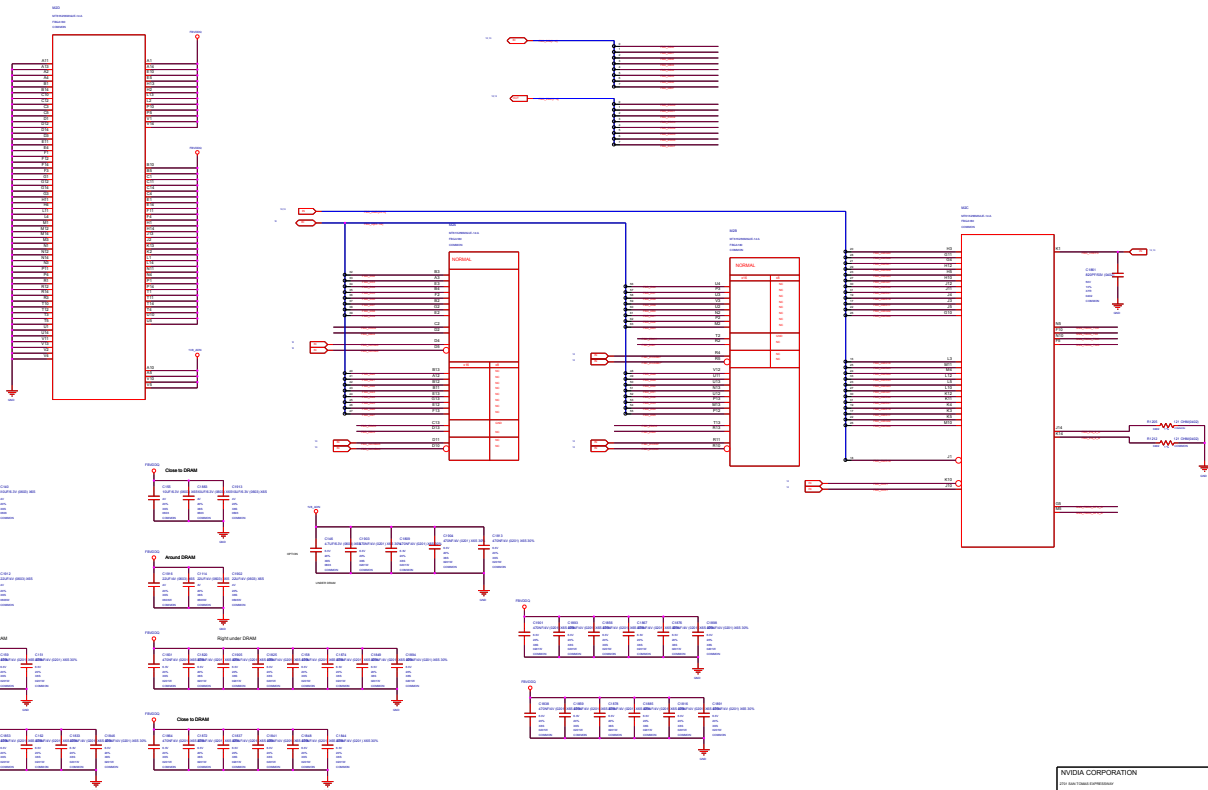
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 MODEL: 800-10180-001
 PART: 800-10180-001



Manufacturer	MSI (Micro-Star International)
Part Number	MSI800-1G180-Base-200

WIDIA CORPORATION 200 Ave. of the Americas South Plainfield, NJ, 07080, USA		
Part No. Model No.	800-1G180-Base-200 800-1G180-Base-200	
Material No. Revision No.	001 001	Date of Issue 2019-08-20

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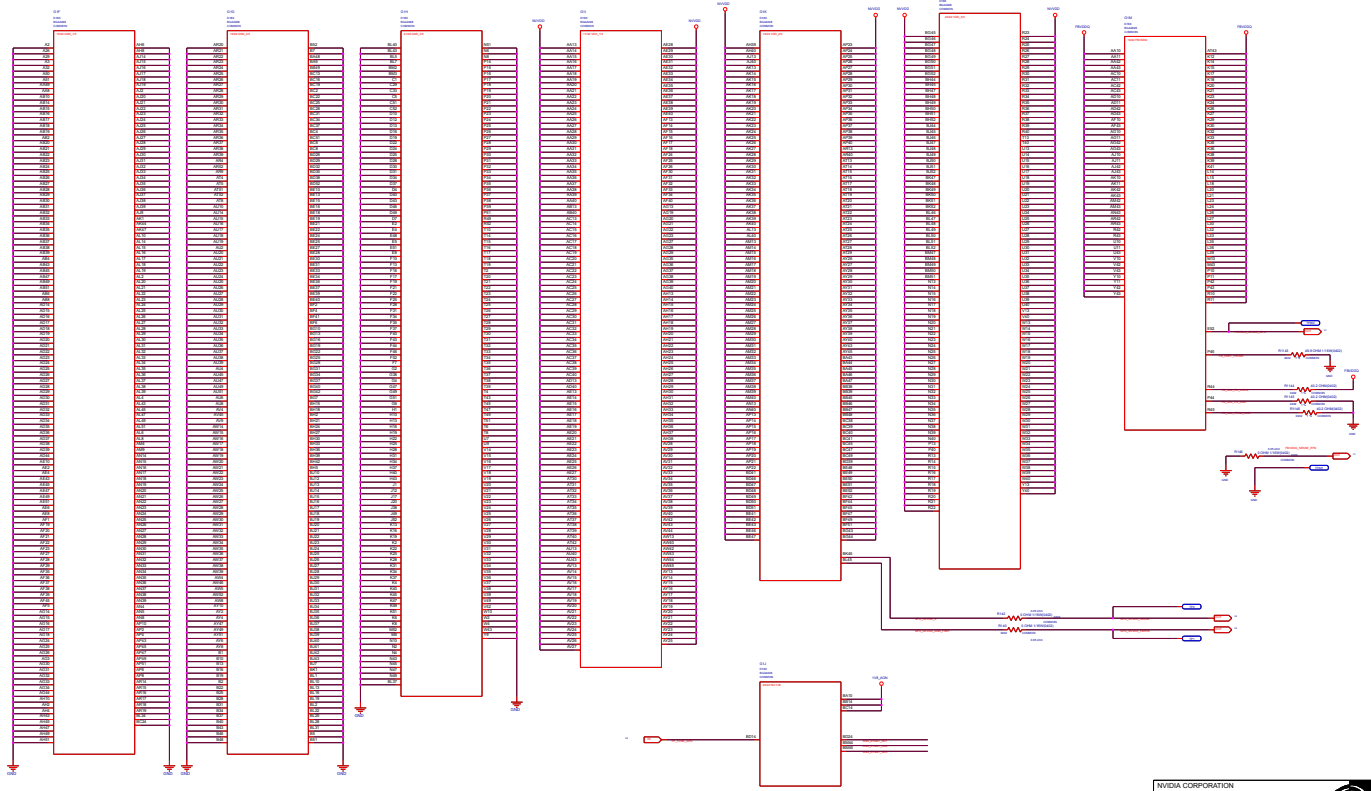
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Revision:	1.00

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 200 West 10th Street
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Part No: 600-1G180 BASE 200

Model:	600-1G180	Rev:	1.00
Order:	600-1G180	Rev:	1.00






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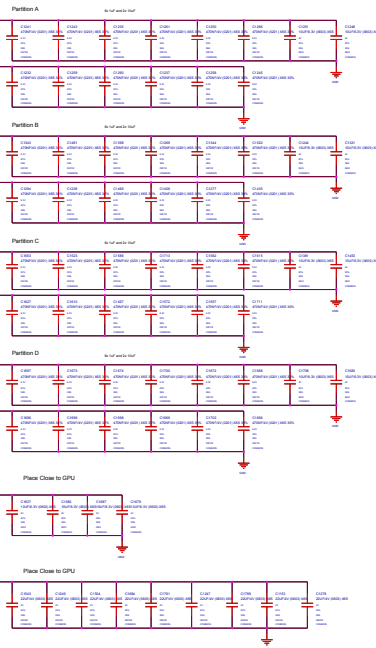
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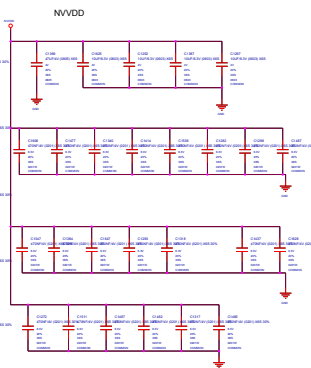
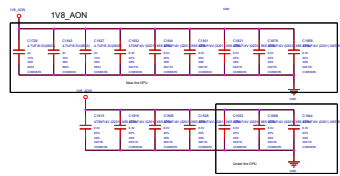
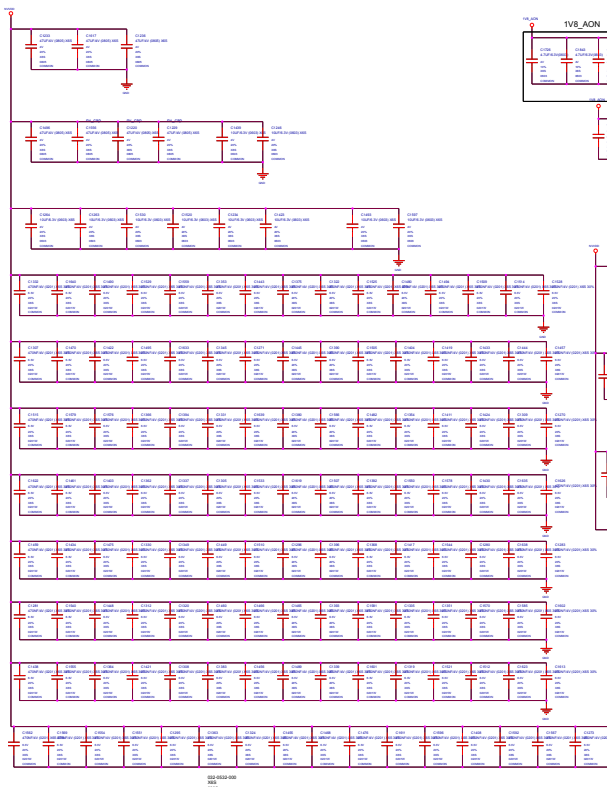
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Doc Date	2010-01-15	Doc Status	Final



FBVDDQ



NVDD



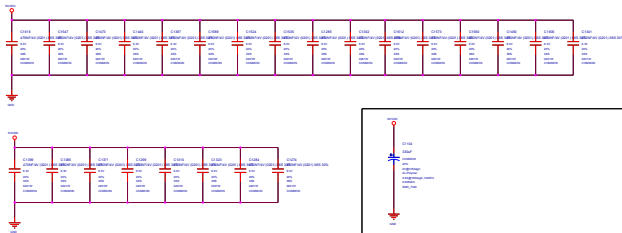
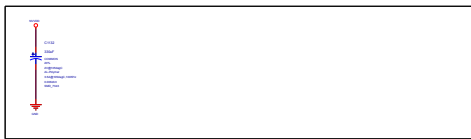
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Revision	000
Product Name	GPU Decoupling

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 2700 SAN TOME AVENUE
 SANTA CLARA, CA 95050, USA

TU_17M 820-10180-BASE-000

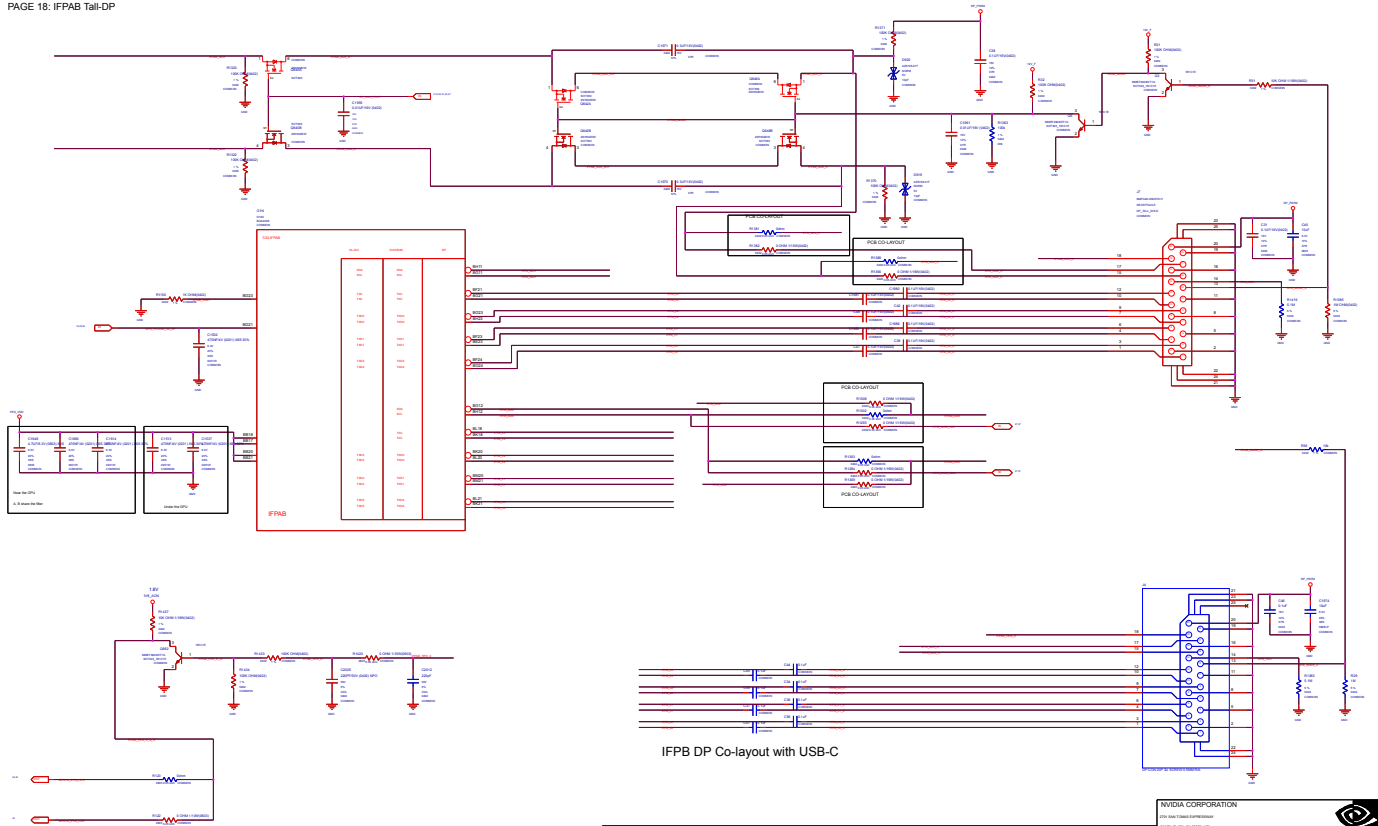
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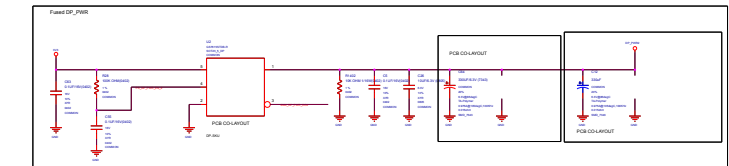
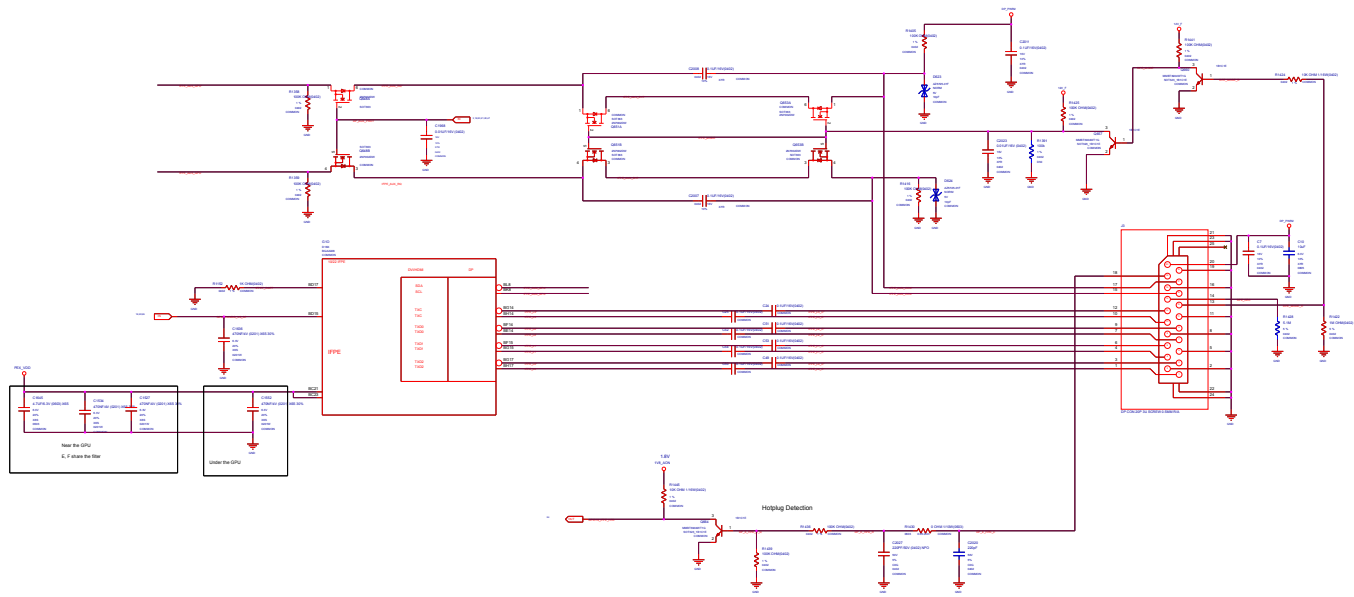
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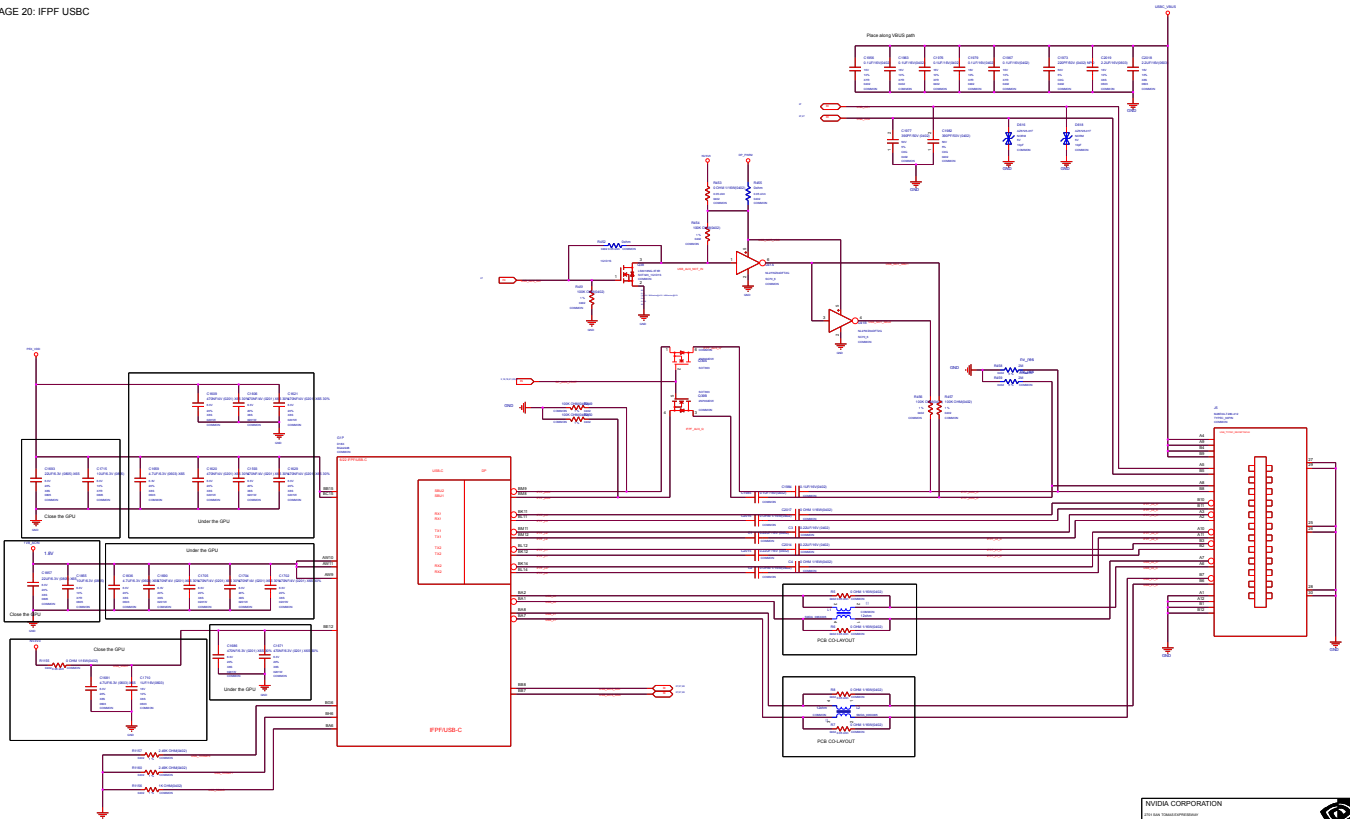
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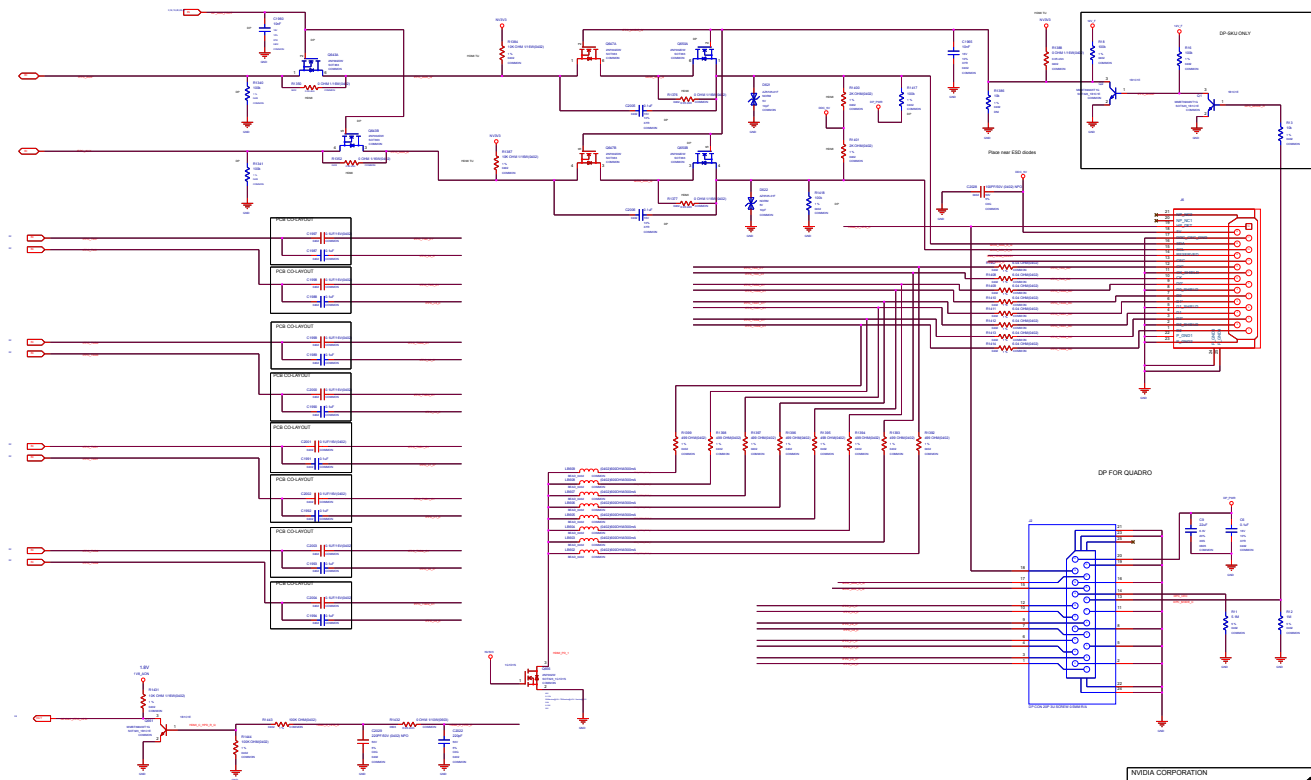
REV	DESCRIPTION
1.0	INITIAL RELEASE

NVIDIA CORPORATION
 2700 SAN TOME AVENUE
 SANTA CLARA, CA 95050 USA

REV: 1.0
 PART: 850-10180-BASE-200

DATE	BY	APP'D BY
2018-08-01






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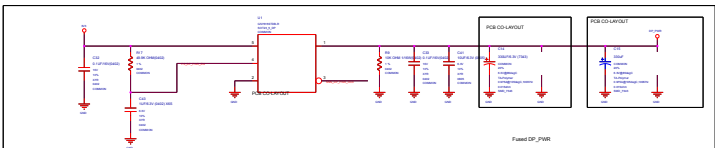
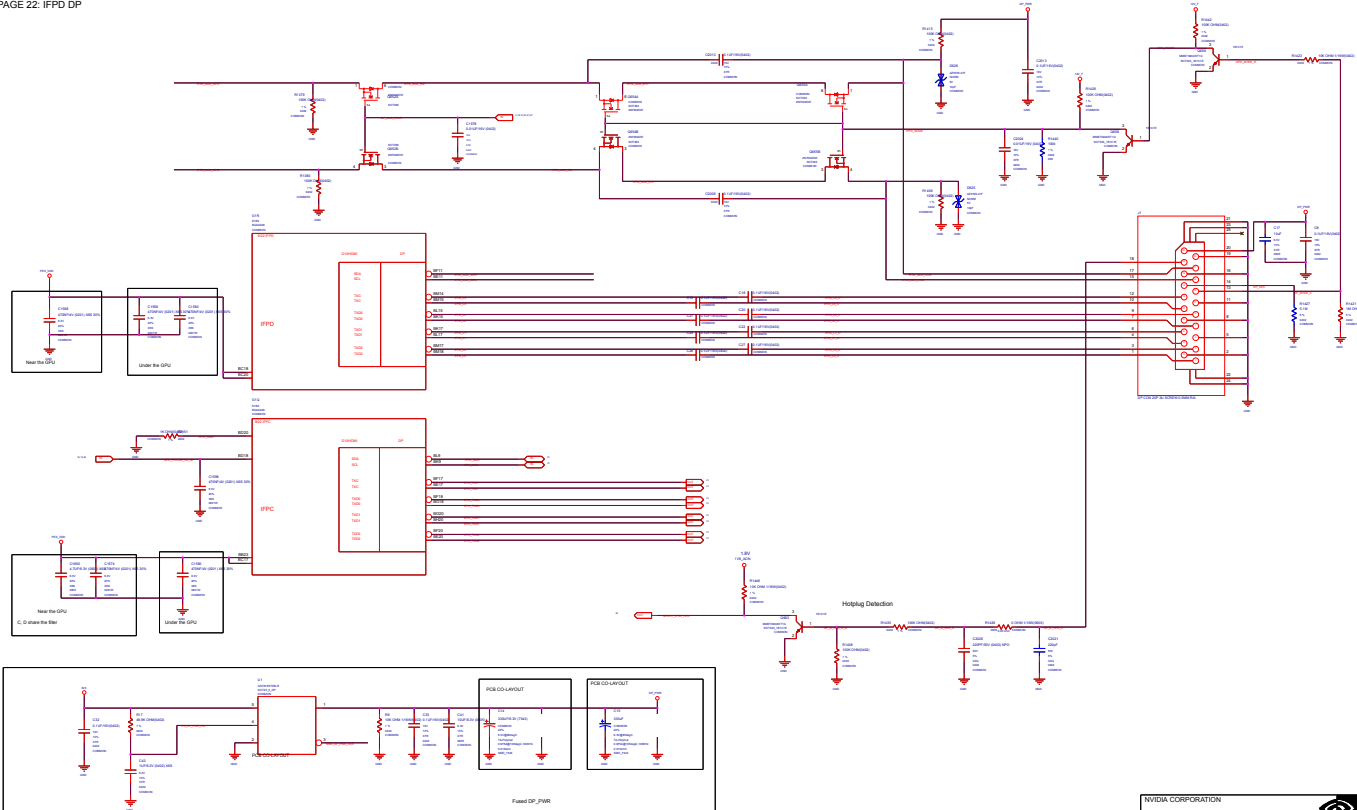
Version	1.0
Revision	1.0

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 2700 Bay Street, Santa Clara, CA 95051, USA

Doc ID: **800-10180 BASE 200**

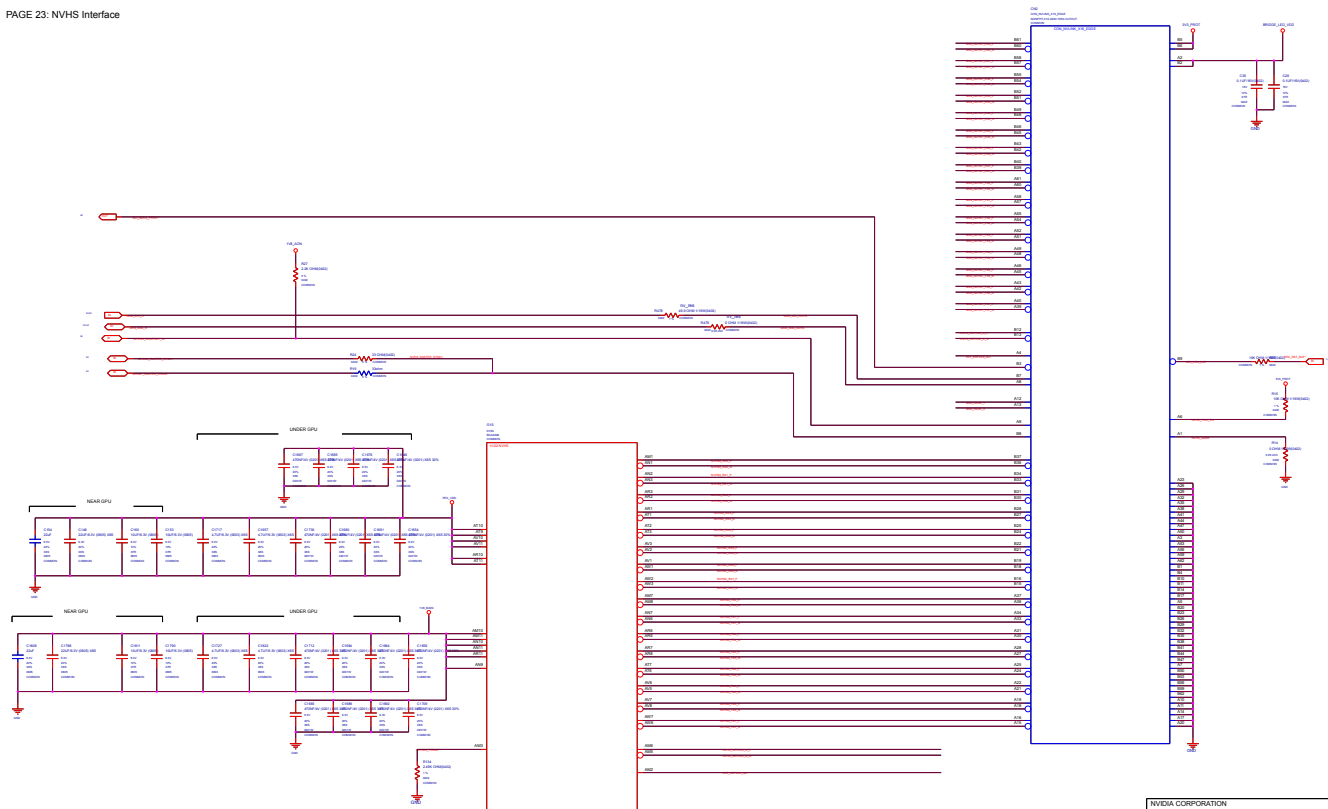
Doc No.	800-10180 BASE 200
Doc Rev.	1.0
Doc Date	2013-08-01





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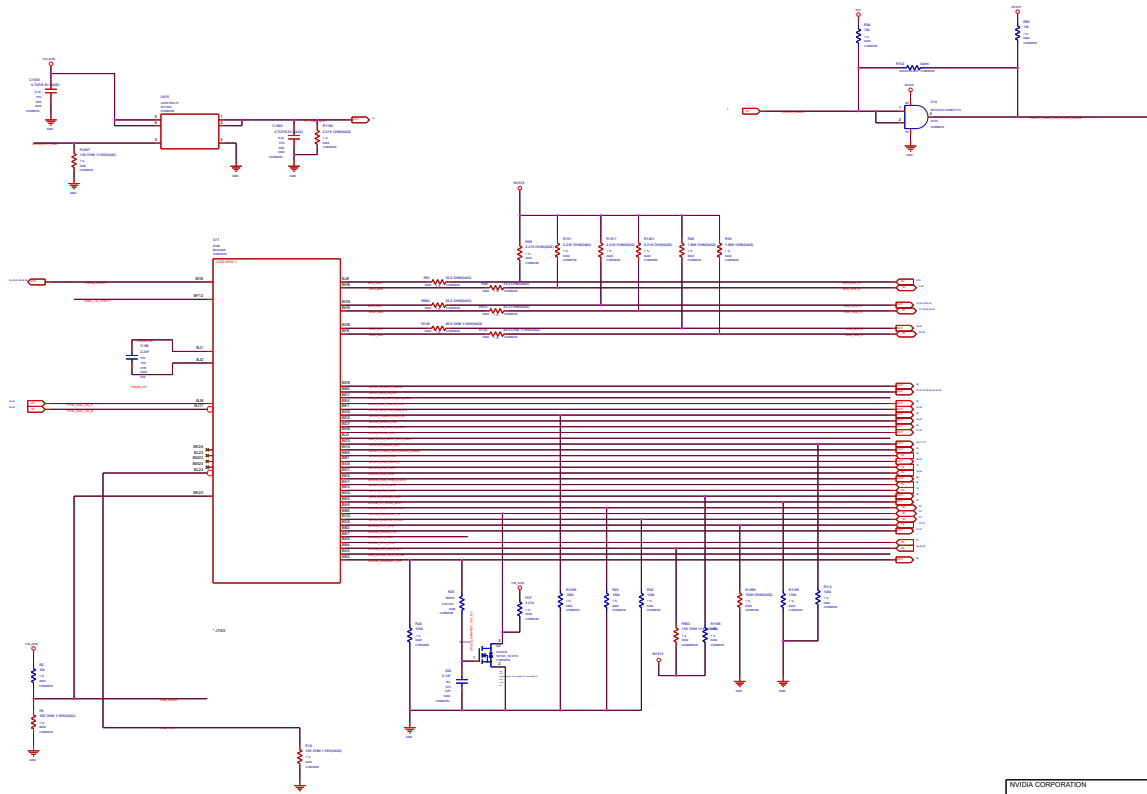
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SKU #	800-1G180-BASE-200	DATE	07/2013
REV #	1.0	DATE	07/2013





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Document Name:	GPU System Reference Design
Document Version:	1.0
Document Date:	2011-08-01

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Version:	1.0	Date:	2011-08-01
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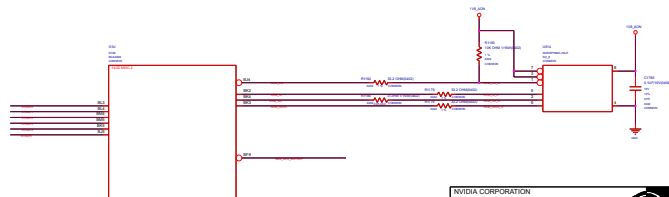
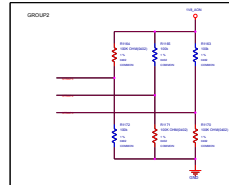
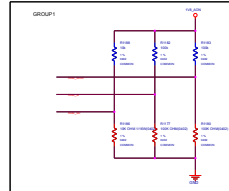
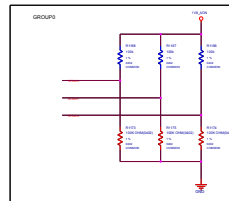
VHigh: Tact to 1.8V
 VMidSw: Tact to 0.9V
 VLow: Tact to 0V

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L	L	H	0001	RAMCFG T80	
L	H	L	0002	RAMCFG T80	
L	H	H	0001	RAMCFG T80	
H	H	L	0010	RAMCFG T80	
H	H	H	0011	RAMCFG T80	

ROM_S0	ROM_S1	ROM_SCLK	DUMMPID(2FS_OVERT)	1 ENABLE 0/DISABLE	
L	L	L	XXXX	FS_OVERT ENABLE	DEFAULT
L	L	M	XXXX	FS_OVERT DISABLE	

STRAPS	STRAP4	STRAP3	SMBALT_ADDR	DEVID_SEL	PCIE_CFG	VGA_DEVICE	
M	H	H	1	1	1	1	Default
M	H	L	1	1	1	0	
M	L	H	1	1	0	1	
M	L	L	1	1	0	0	
L	H	M	1	0	1	1	
L	M	H	1	0	1	0	
L	M	L	1	0	0	1	
L	L	M	1	0	0	0	
H	H	H	0	1	1	1	
H	H	L	0	1	1	0	
H	L	H	0	1	0	1	
H	L	L	0	1	0	0	
L	H	H	0	0	1	1	
L	H	L	0	0	1	0	
L	L	H	0	0	0	1	
L	L	L	0	0	0	0	

RAMCFGH(2)	DENSITY	WIDTH	VENDOR
0000	512	256-bit	Samsung
0001	512	256-bit	Micron
0002	512	256-bit	Hynix
0010	1GB	256-bit	Samsung
0011	1GB	256-bit	Samsung



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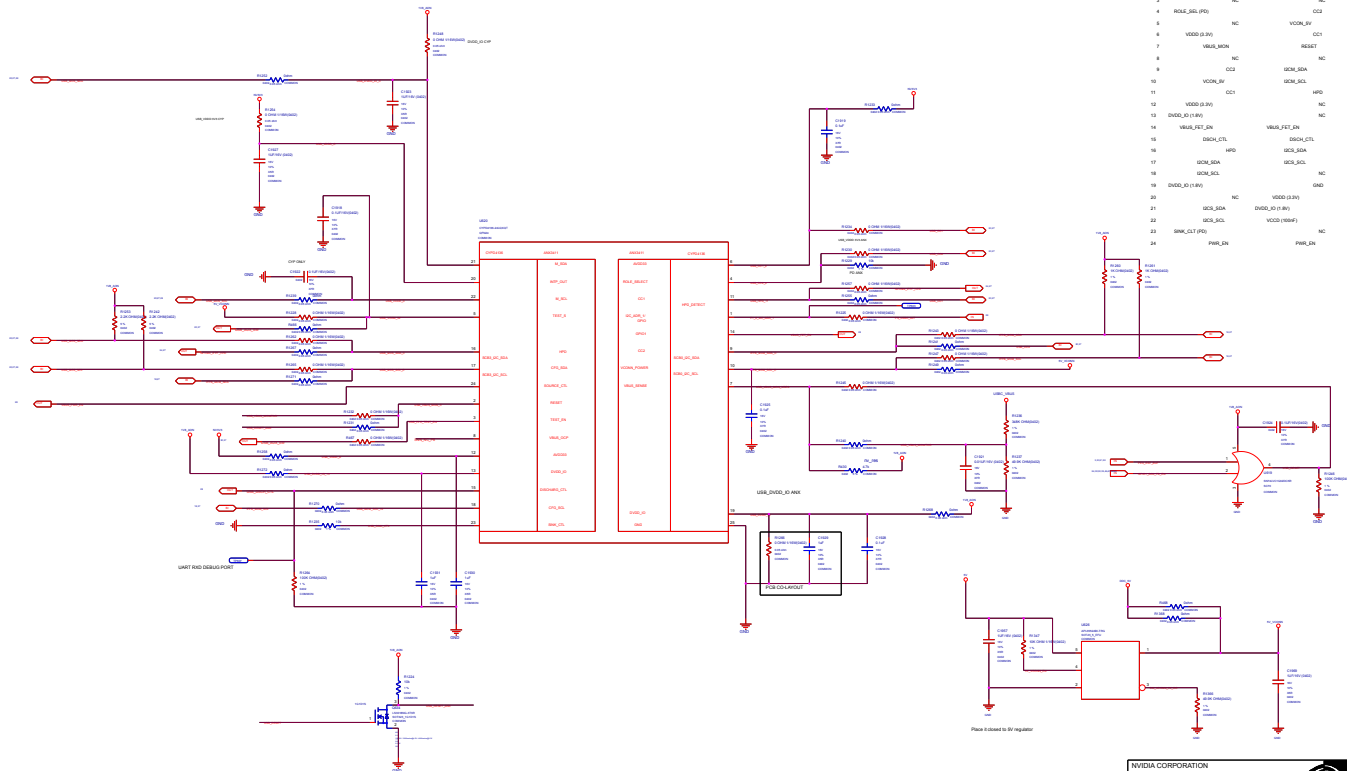
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800-IG180-BASE-200

Revision: 1.0

Date: 10/1/2008

Author: [Redacted]

[Redacted]

[Redacted]

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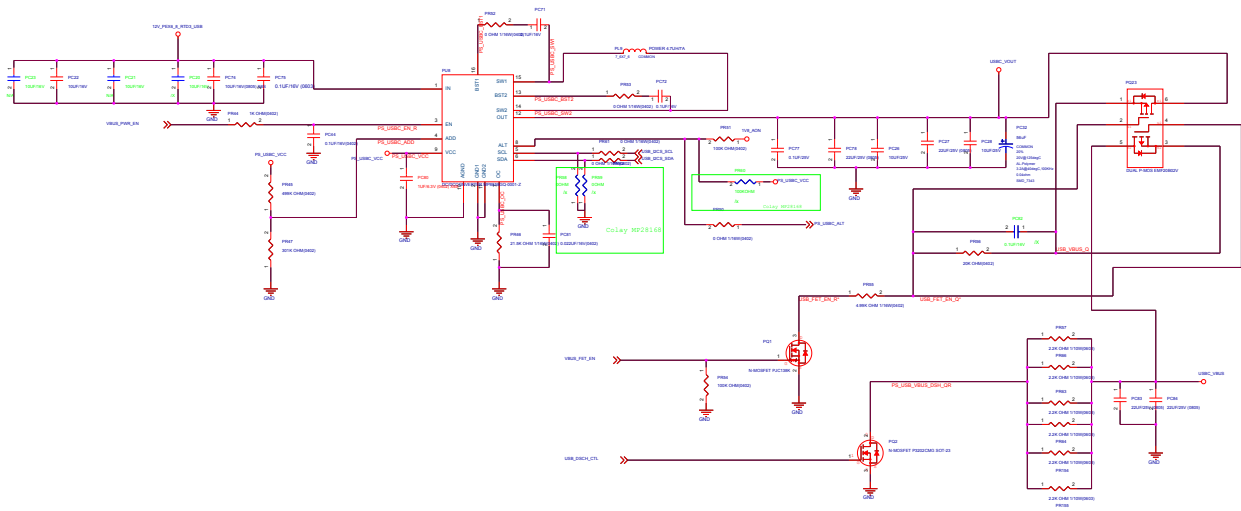
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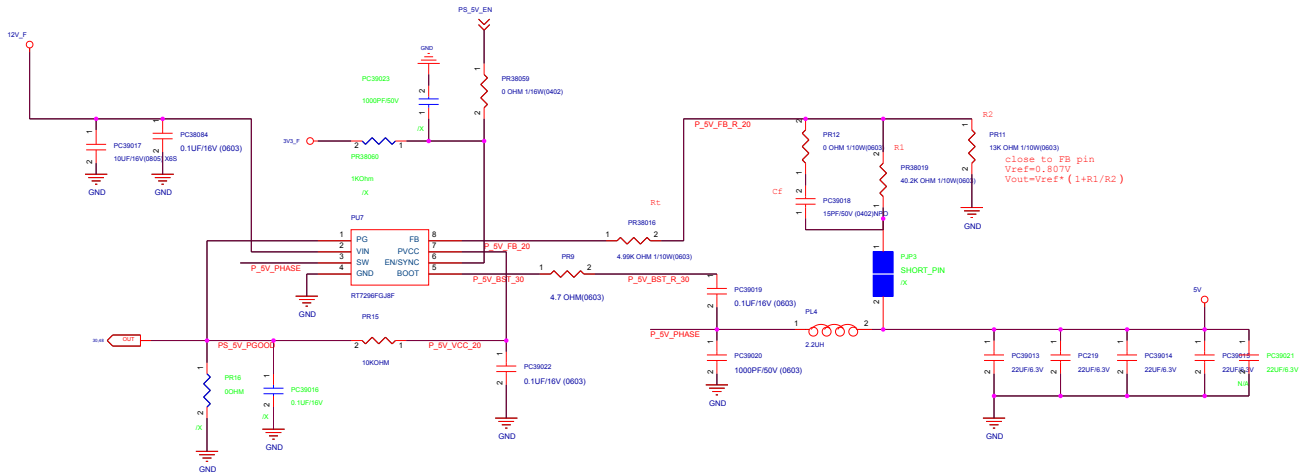
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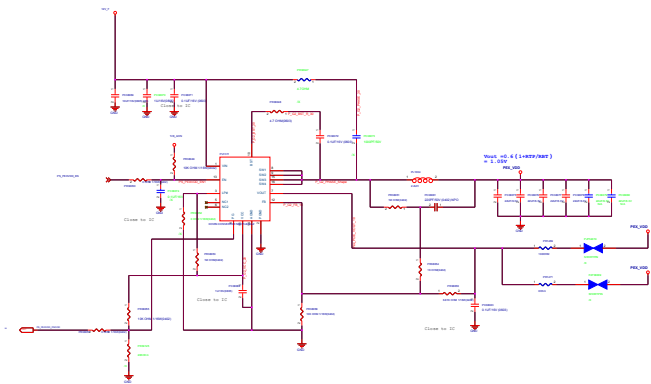
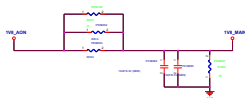
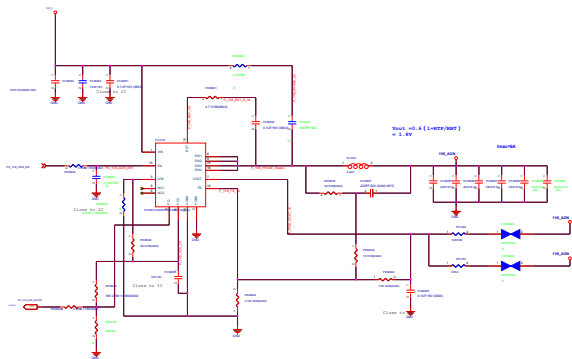
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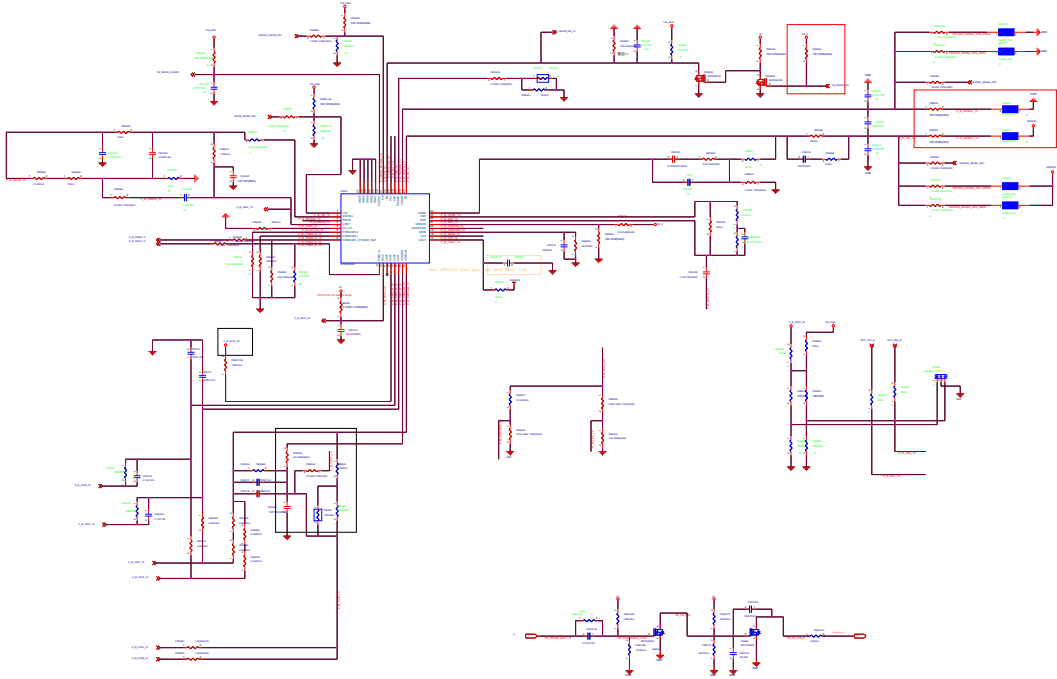
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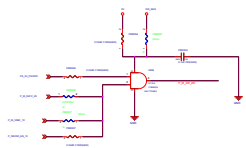
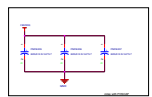
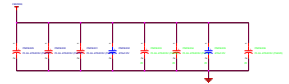
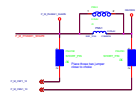
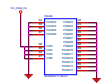
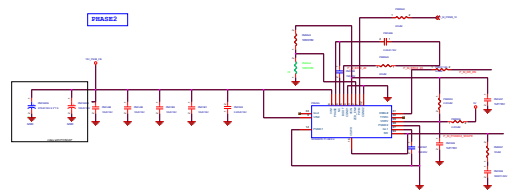
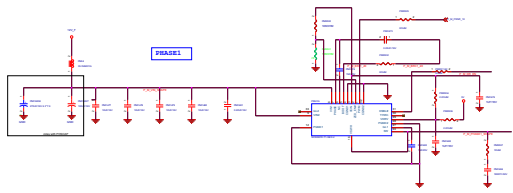
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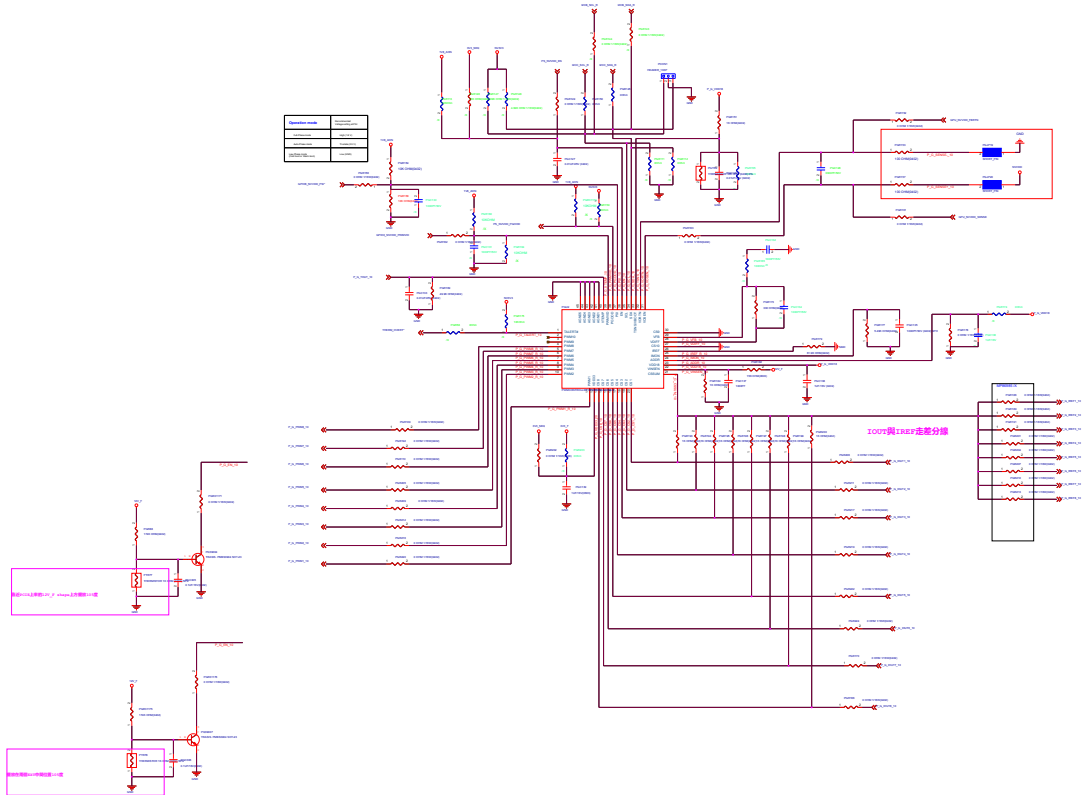


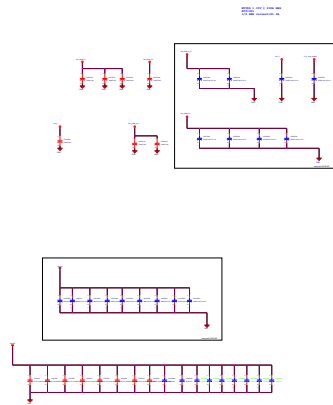
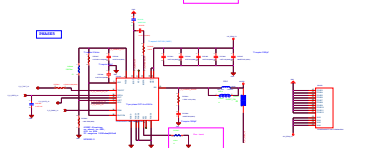
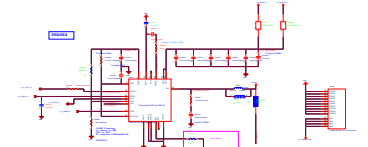
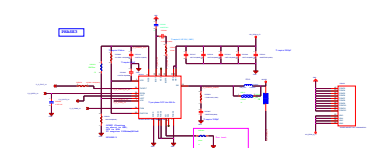
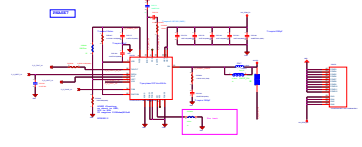
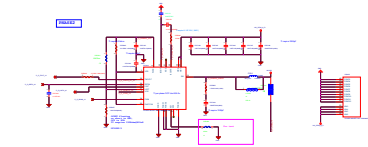
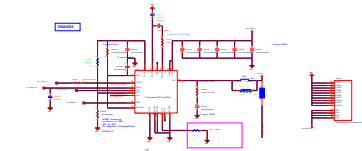
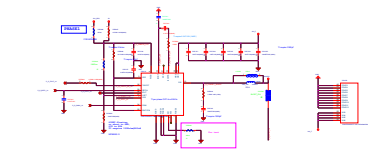


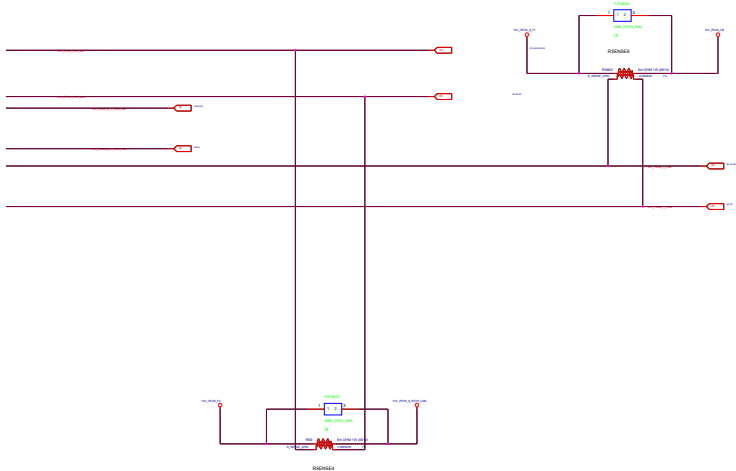
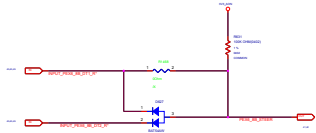
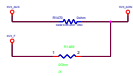
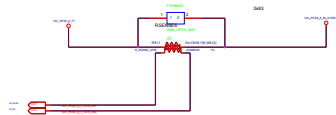
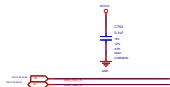


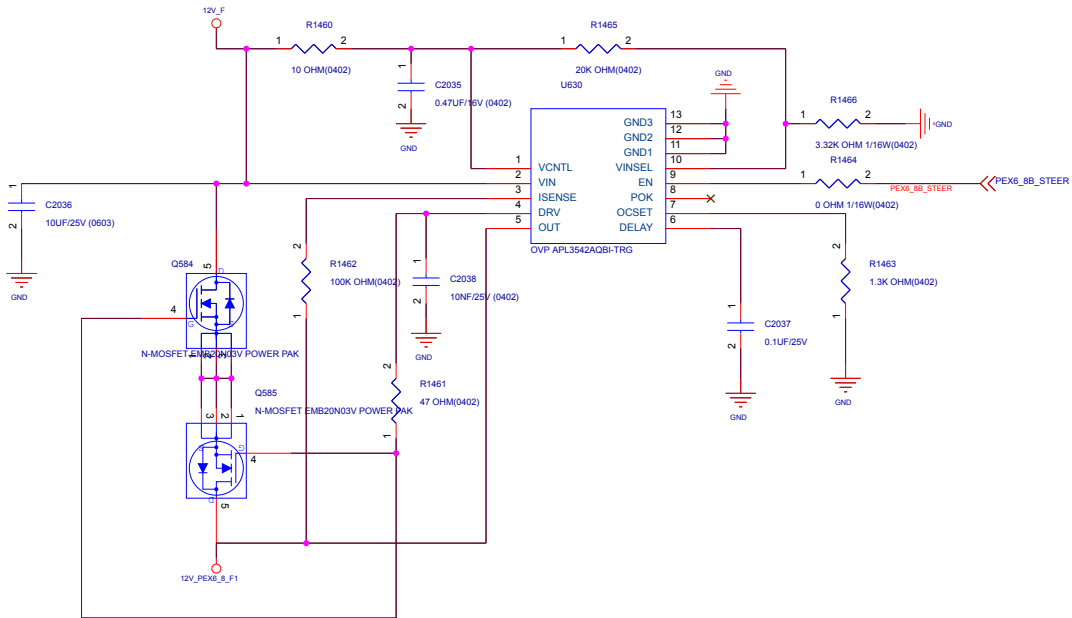


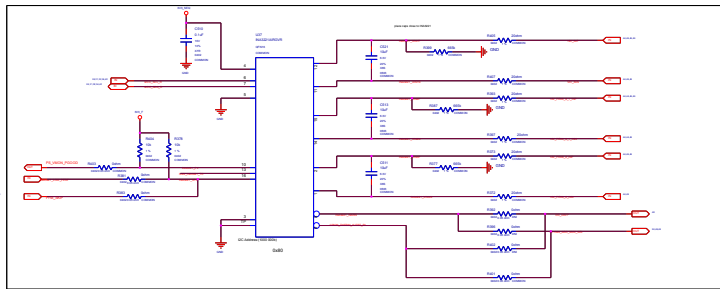




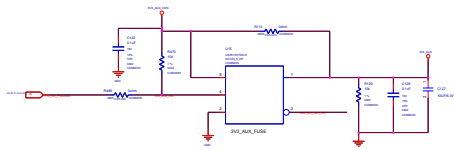




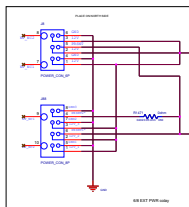
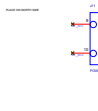




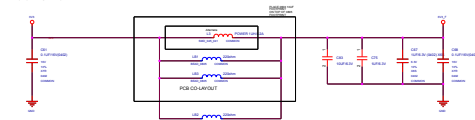
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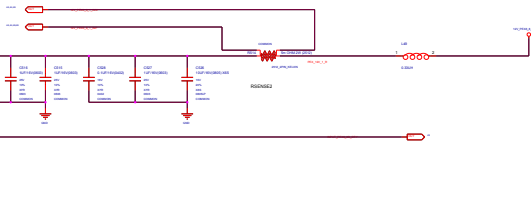
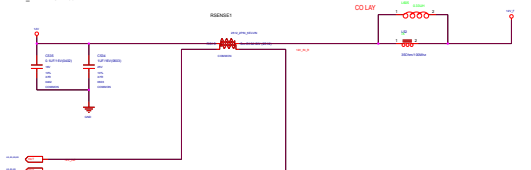
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PEX 3V3 INPUT - 150W

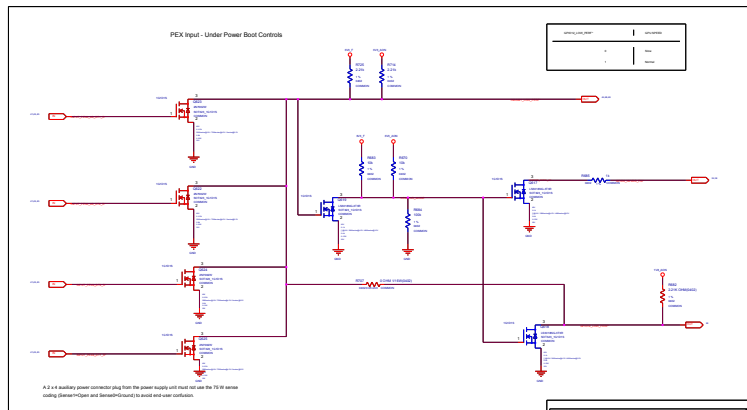
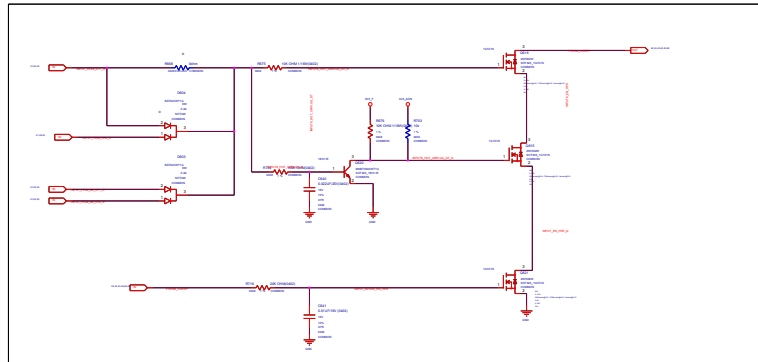
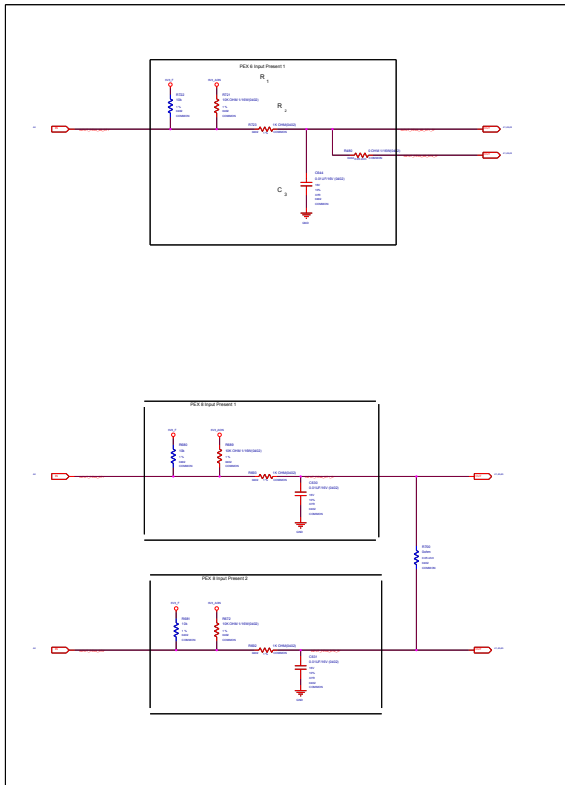


PEX 12V INPUT - 60W



PEX8 INPUT 2 - 2x4 PCIe CON 150W





A 3.4 V auxiliary power connector plug from the power supply will read out as the 70 mV sense voltage. Green/White and Brown/Black should be used for this application.

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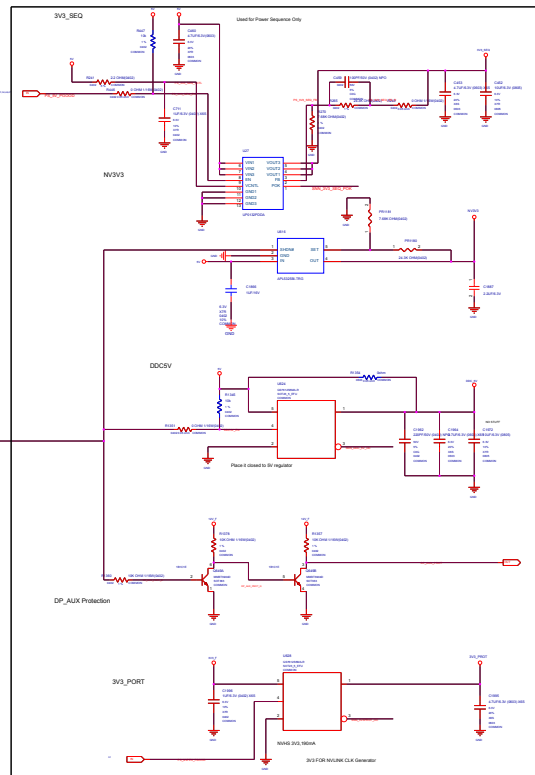
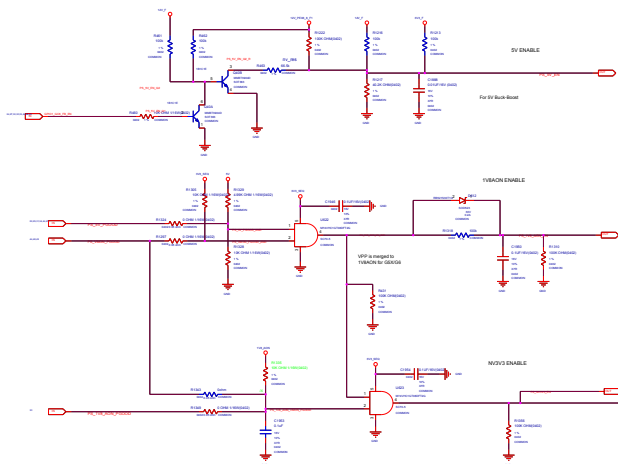
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DATE: 1/10/00

DESIGNER: [REDACTED]

CHECKED: [REDACTED]





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1.0	Initial Release

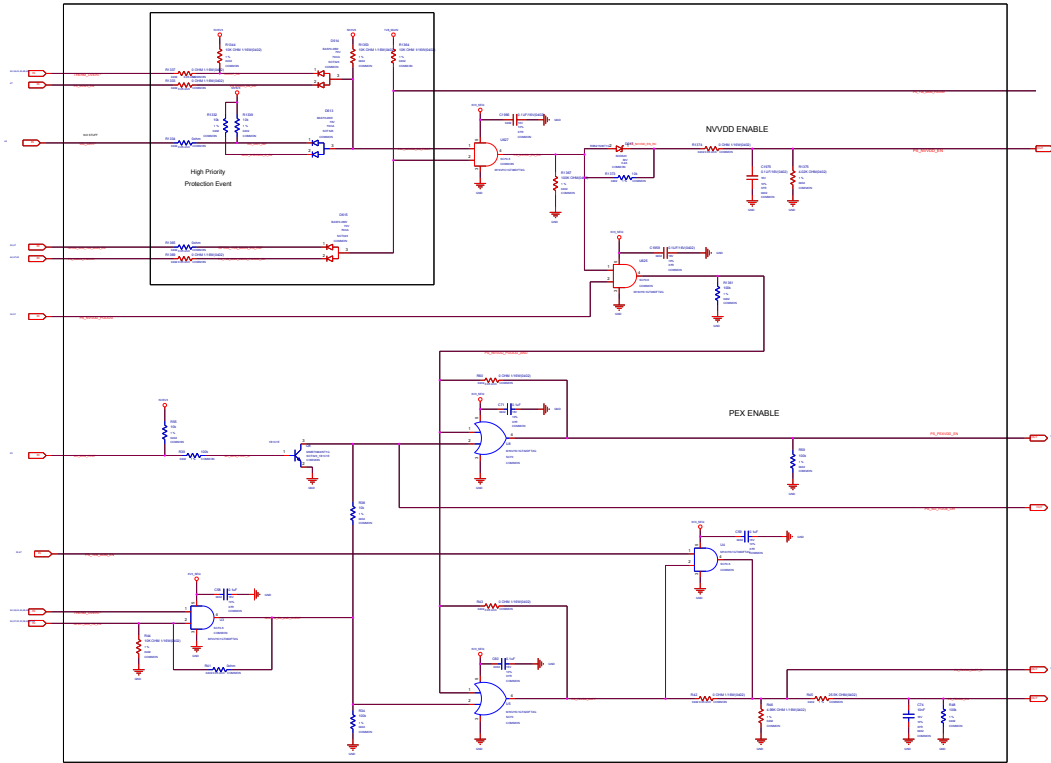
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NV_P1N 850-10180-BASE-200

DATE	10/2018	REV	1.0
DESIGNER	WILLIAMSON	APP'D BY	WILLIAMSON
CHECKED BY	WILLIAMSON	DATE	10/2018





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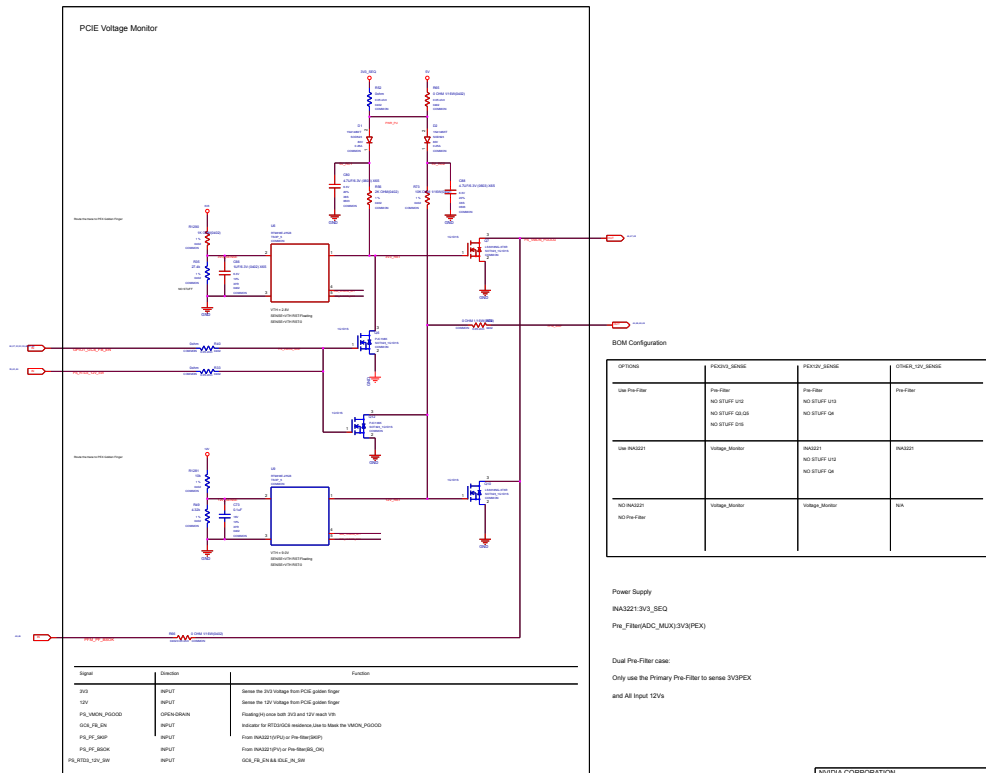
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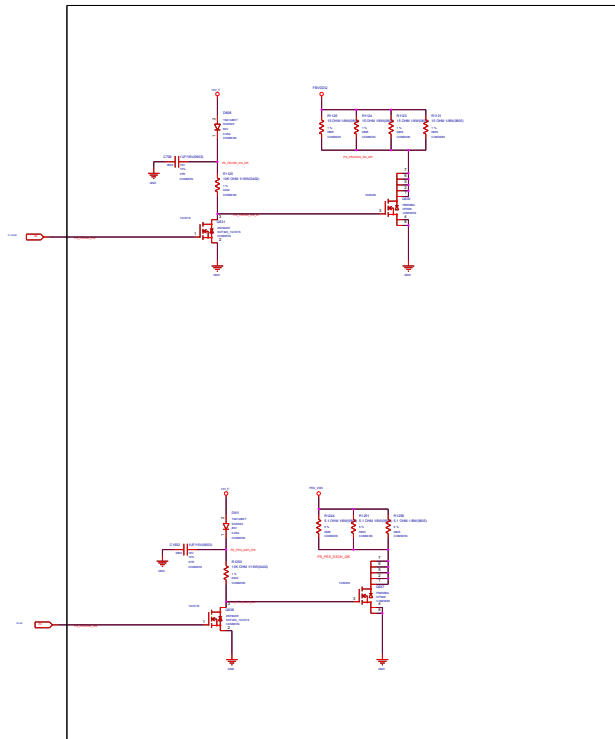
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Document	9800-10118-0000	Rev	1.00
Date	08/10/11	Rev	1.00








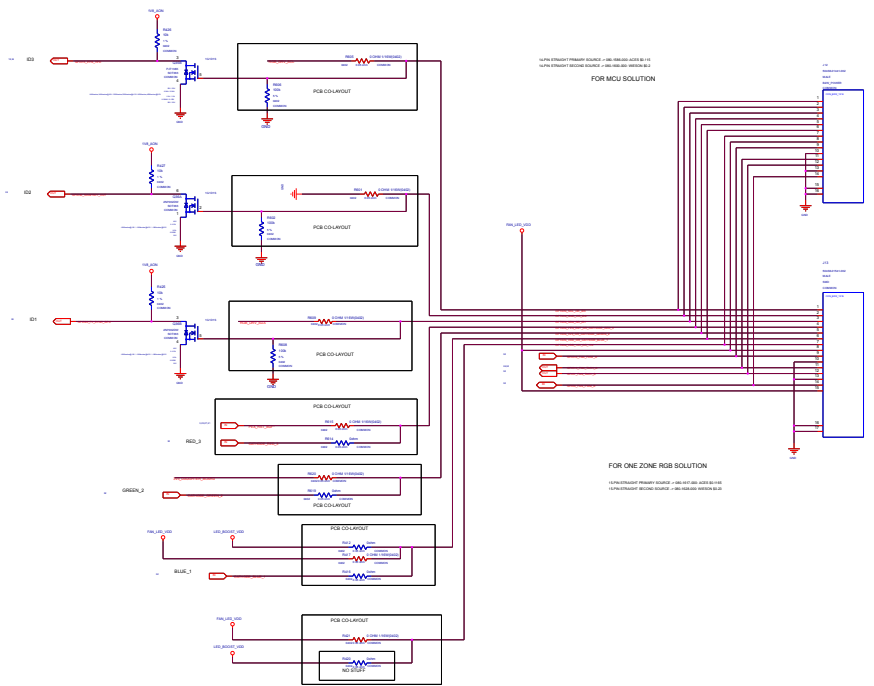
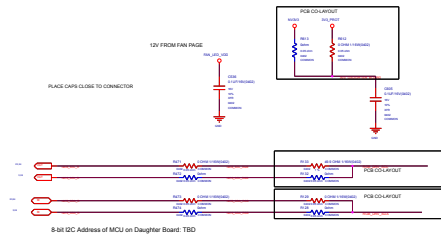
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Version	1.0
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Author	






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Date	08/20/15





Brackets:

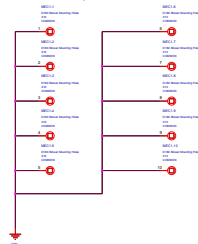


Bracket Screw



STIFFENER

Mechanical Holes Symbol



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Product	GeForce 8800
Part Number	8800-10180-BASE-200

NVIDIA CORPORATION

2700 Bay Street, Santa Clara, CA 95051, USA
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Part Number: 8800-10180-BASE-200

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