

V230 1.6 sch modify list

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REV	DESCRIPTION	DATE
1	BASE	2011/07/20
2	REVISED	2011/07/20
3	REVISED	2011/07/20
4	REVISED	2011/07/20
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10	REVISED	2011/07/20
11	REVISED	2011/07/20
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13	REVISED	2011/07/20
14	REVISED	2011/07/20
15	REVISED	2011/07/20

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ASSEMBLY: 600-11071-BASE-SCH

DATE: 2011/07/20

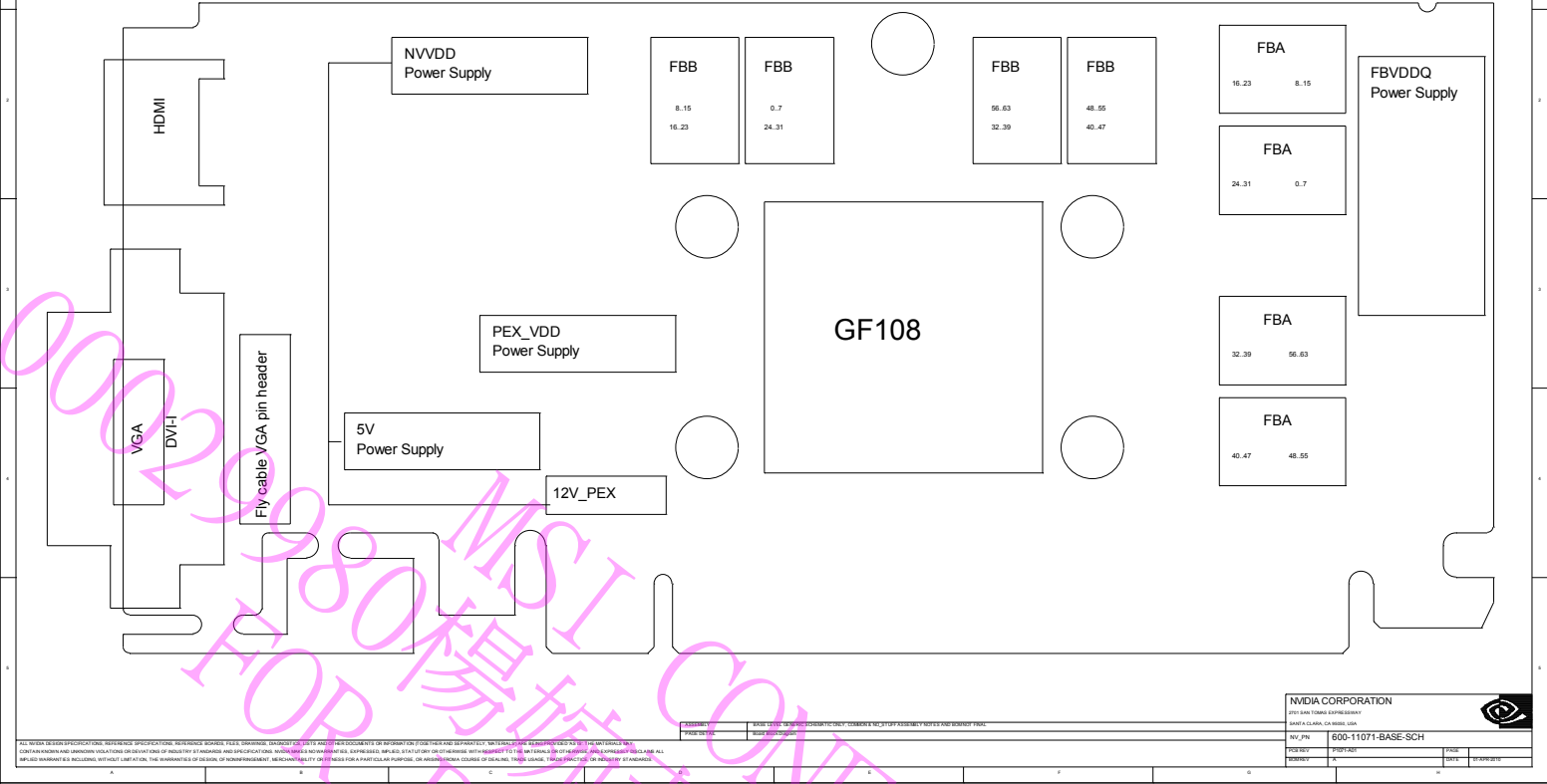
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Block Diagram



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ASSEMBLY: 600-11071-BASE-SCH
DATE: 01/10/2011

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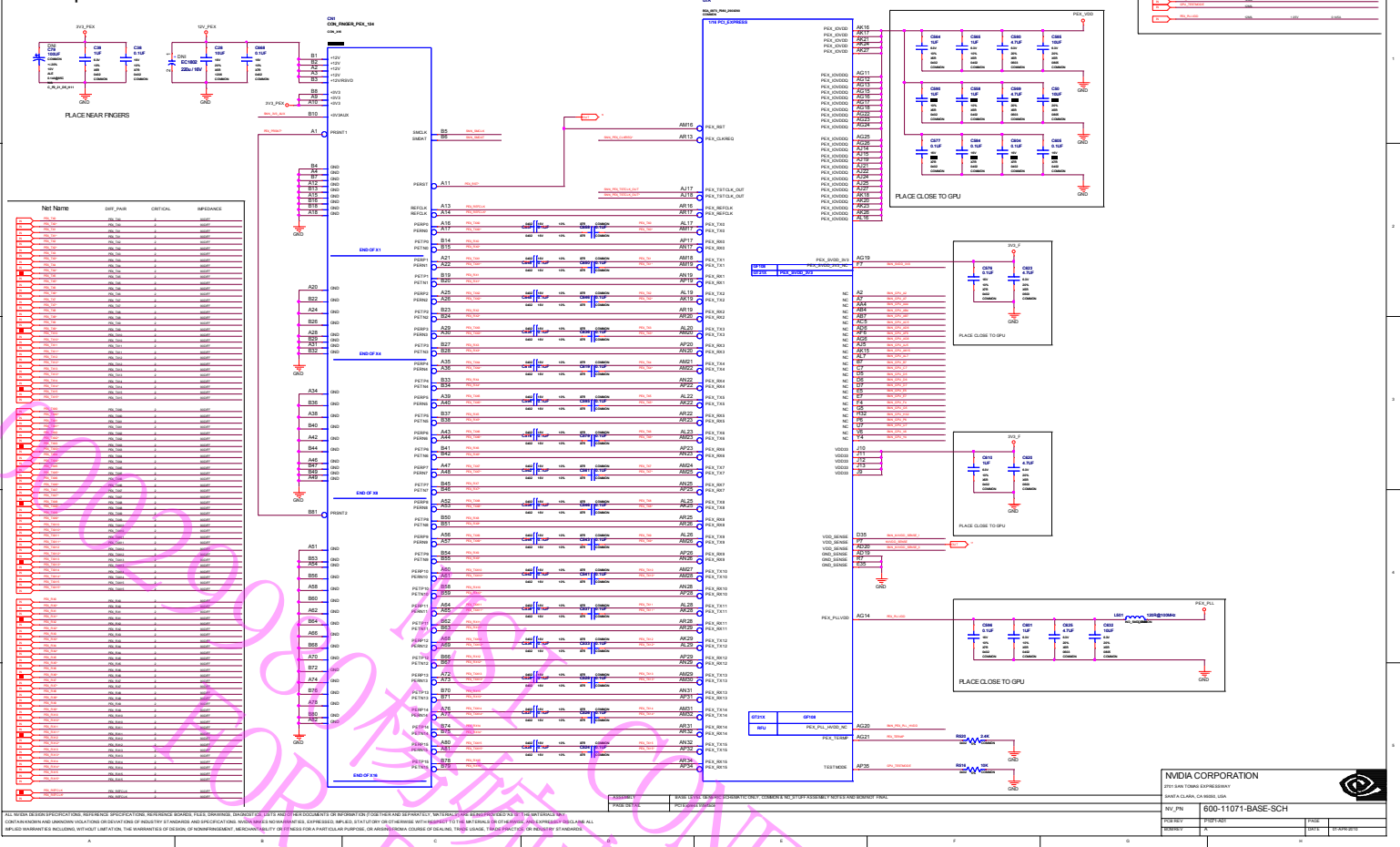
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600-11071-BASE-SCH

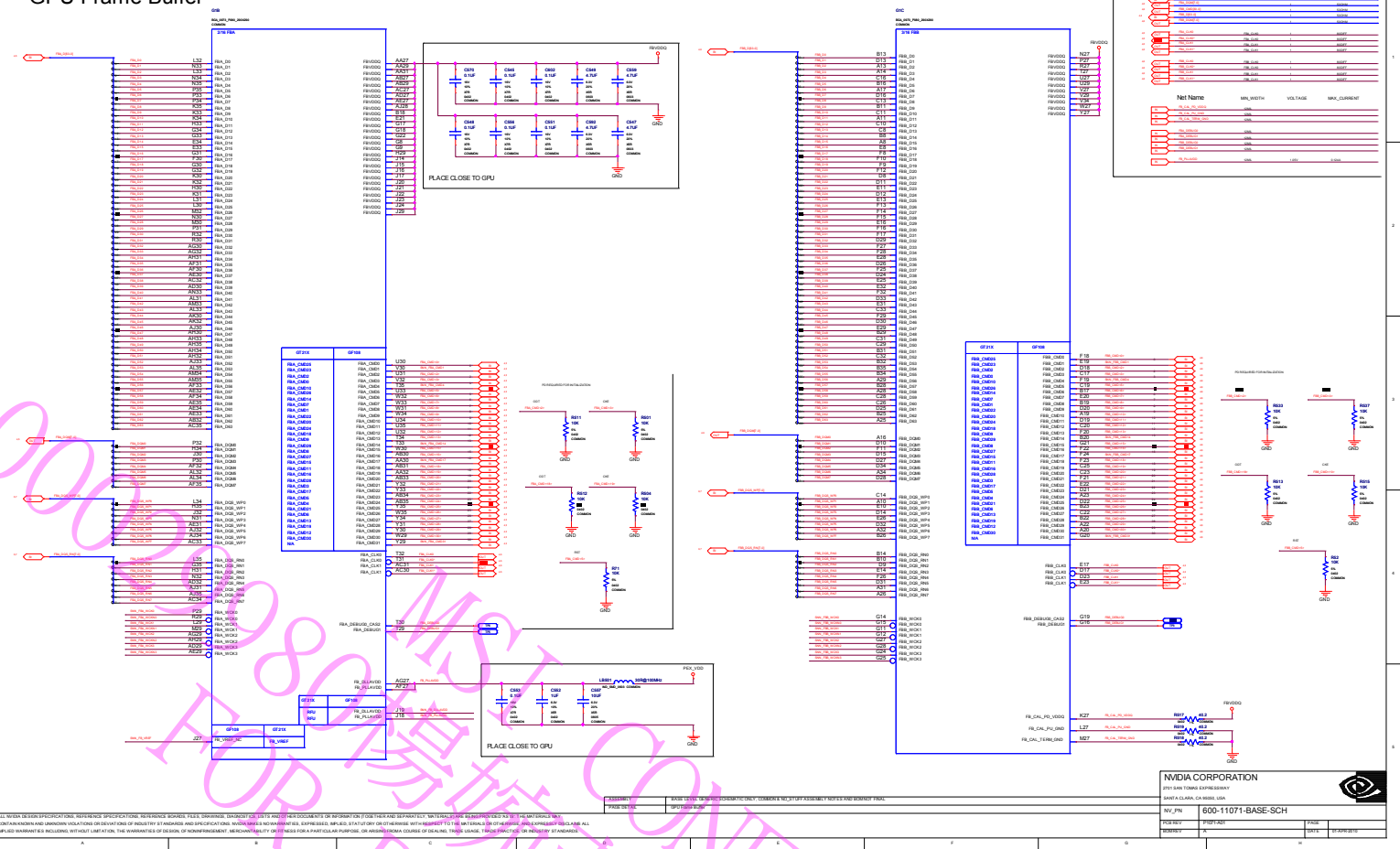
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PCI Express Interface



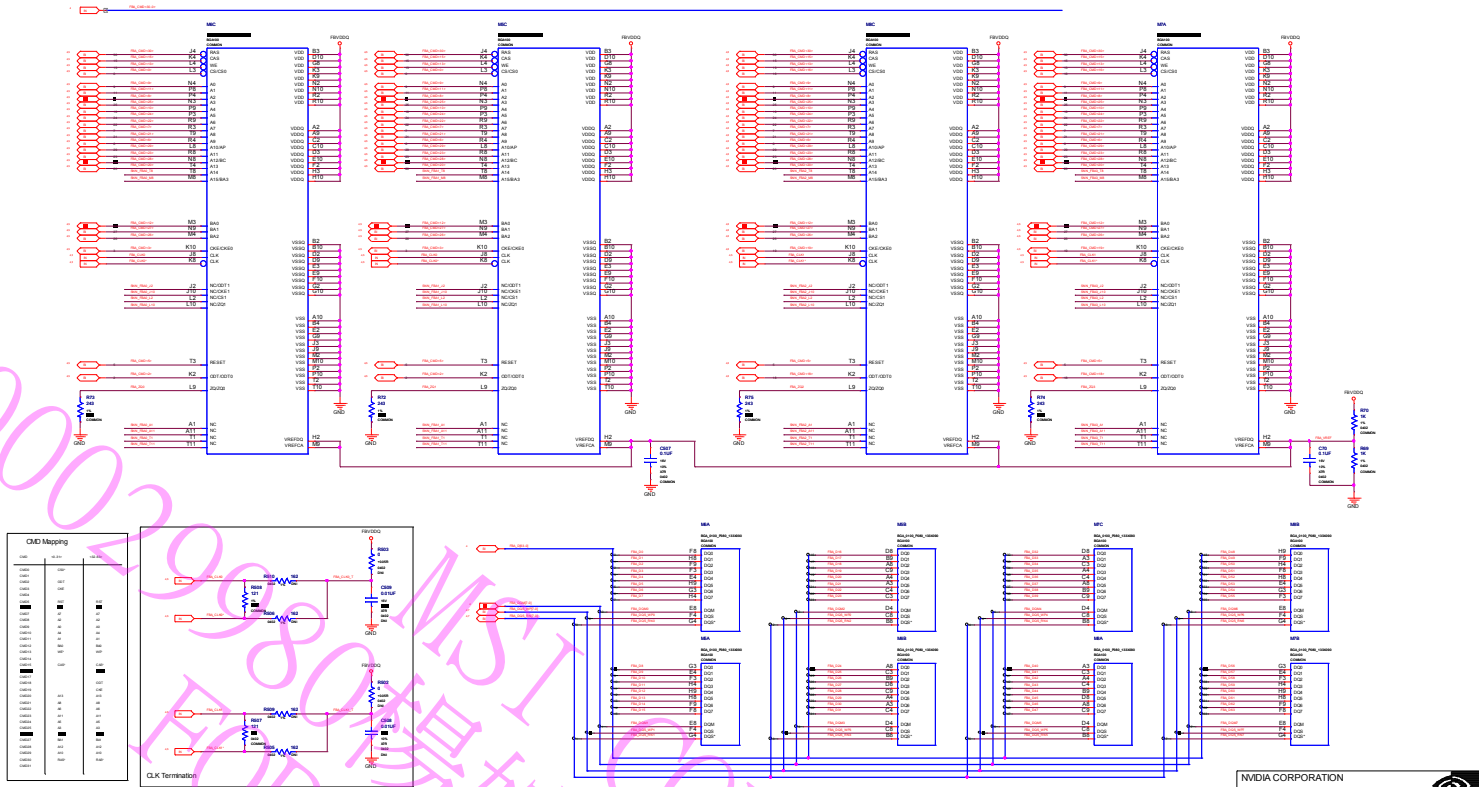
GPU Frame Buffer



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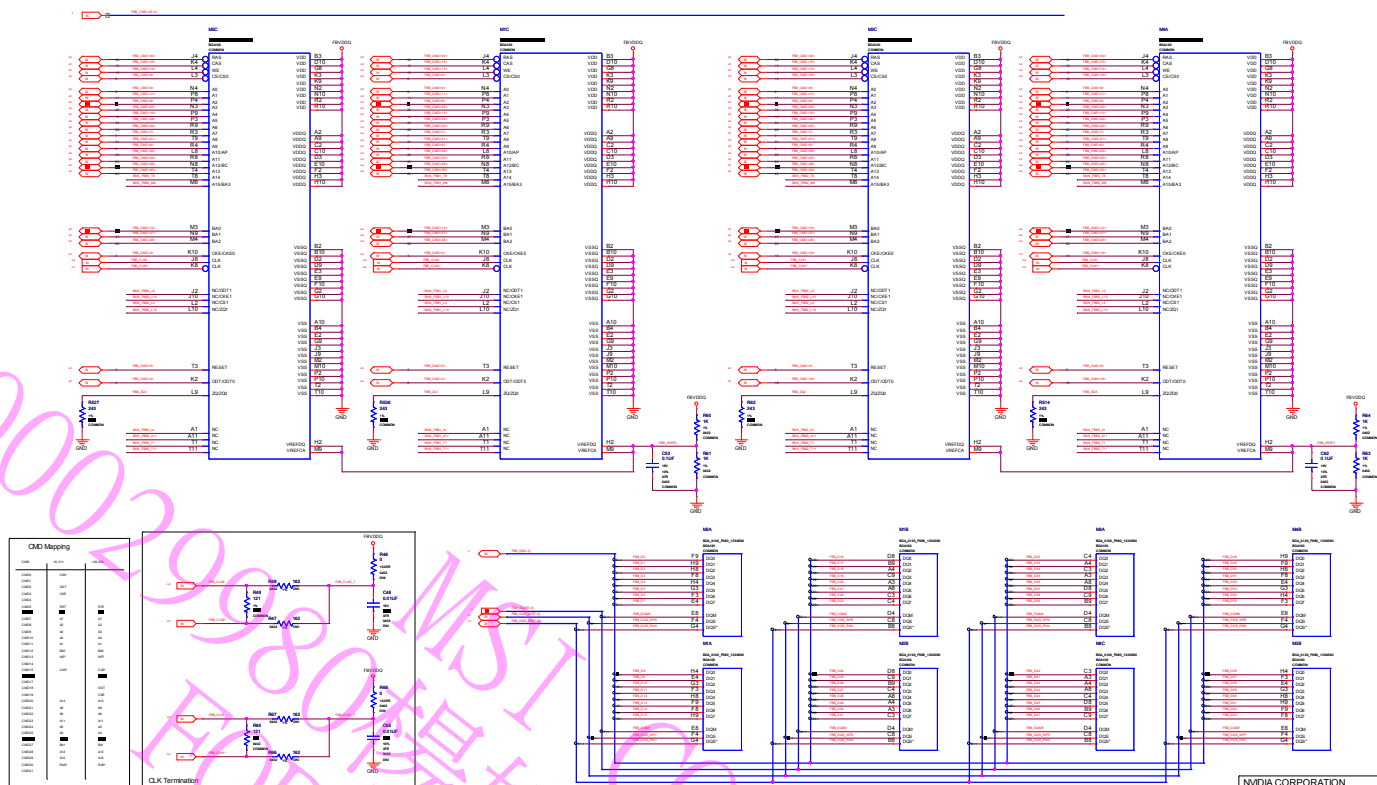
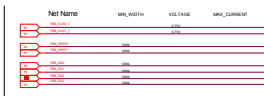
RMA(丁德基) RD(C) 20110623001 ONLY


Net Name	MPN_SYMBOL	YIELD	MPN_COMMENT
Net 1	MPN1	Y1	MPN1
Net 2	MPN2	Y2	MPN2
Net 3	MPN3	Y3	MPN3
Net 4	MPN4	Y4	MPN4
Net 5	MPN5	Y5	MPN5
Net 6	MPN6	Y6	MPN6
Net 7	MPN7	Y7	MPN7
Net 8	MPN8	Y8	MPN8
Net 9	MPN9	Y9	MPN9
Net 10	MPN10	Y10	MPN10

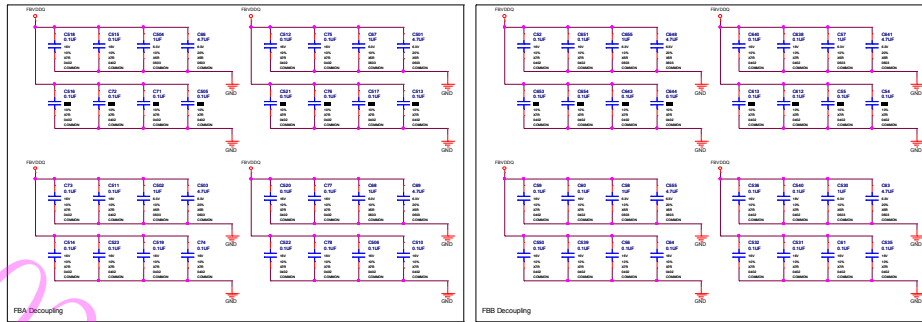


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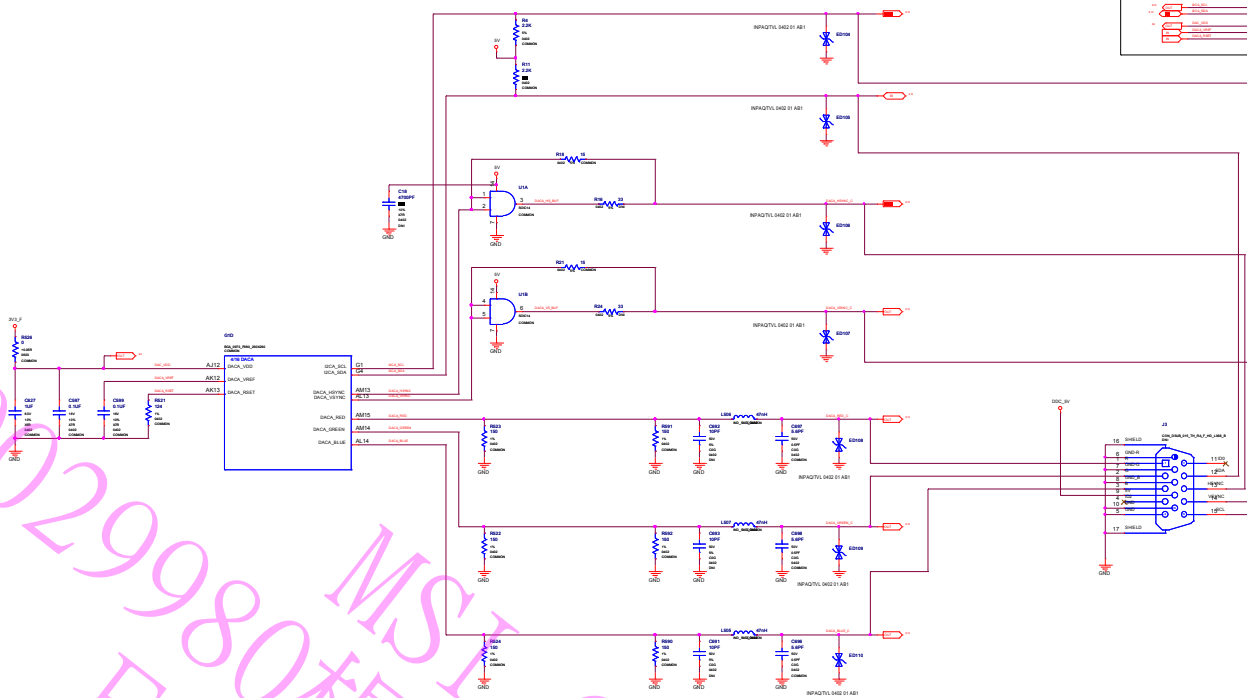
FBB Partition




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INV_#N		600-11071-BASE-SCH	
PCB REV	91021-A21	PAGE	
PRINTED			

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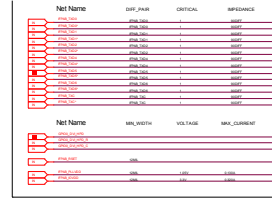
DACA VGA

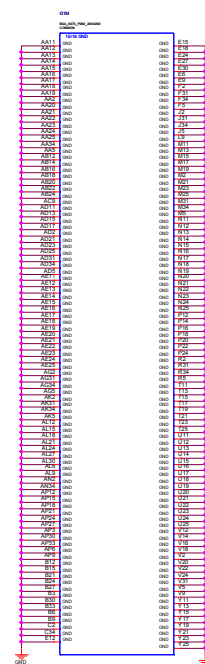
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ASSEMBLY	BASIC LEVEL GENERAL, GEOMETRIC ONLY, COMMON & NO SET OFF ASSEMBLY NOTES AND WORKING DRAW.
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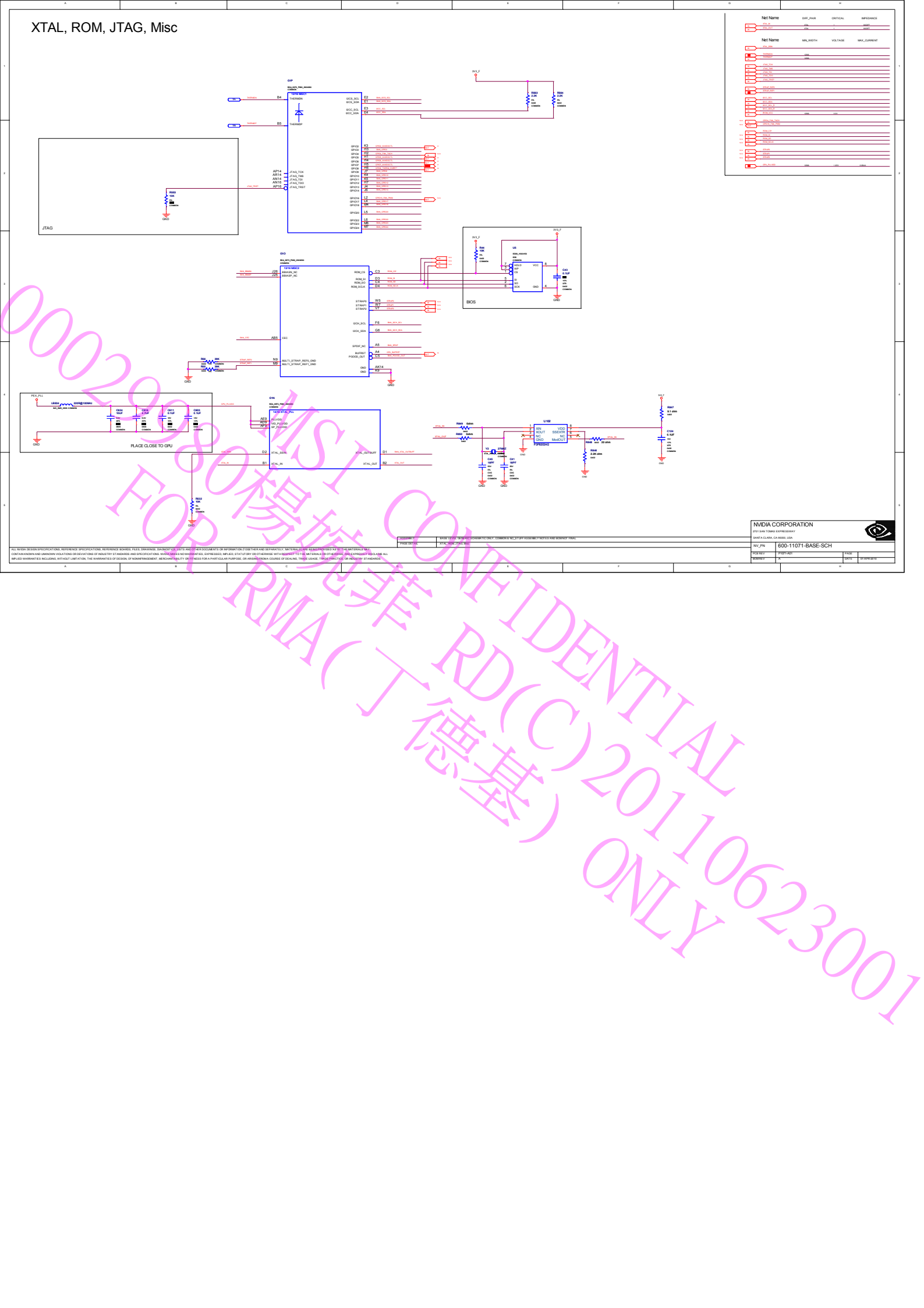
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NV_PN	600-11071-BASE-SCH		
FOR REV	11071-AD1	PAGE	
DATE REV	A	DATE E	07-APR-2010

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NV_P/N	600-11071-BASE-SCH		
PCB REV	PCB A01	PAGE	



XTAL, ROM, JTAG, Misc

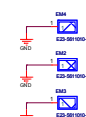
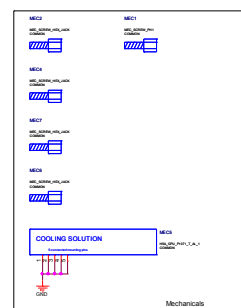
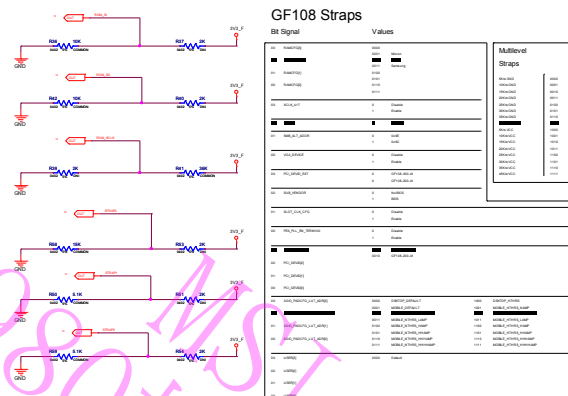
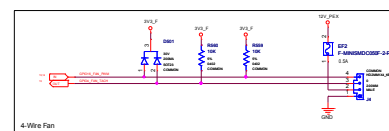
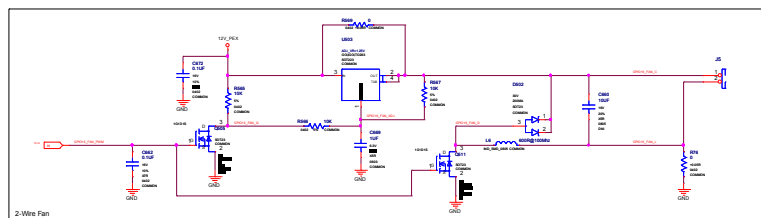
The schematic diagram illustrates the electrical connections for the 600-11071-Base-Sch PCB. Key components and sections include:

- JTAG:** A section for JTAG programming, featuring a JTAG pin header and associated control logic.
- GPU:** The Graphics Processing Unit section, showing connections for various pins (e.g., GPU0, GPU1, GPU2) and a large array of pins for the GPU package.
- BIOS:** The BIOS section, including a BIOS chip and associated memory and control lines.
- XTAL:** The Crystal section, featuring a crystal oscillator and associated timing components.
- Power and Ground:** Extensive power and ground connections throughout the board, including a large capacitor array labeled 'PLACE CLOSE TO GPU'.

Legend:

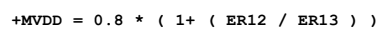
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GPU1	GPU1	1.00	1.00
GPU2	GPU2	1.00	1.00
GPU3	GPU3	1.00	1.00
GPU4	GPU4	1.00	1.00
GPU5	GPU5	1.00	1.00
GPU6	GPU6	1.00	1.00
GPU7	GPU7	1.00	1.00
GPU8	GPU8	1.00	1.00
GPU9	GPU9	1.00	1.00
GPU10	GPU10	1.00	1.00
GPU11	GPU11	1.00	1.00
GPU12	GPU12	1.00	1.00
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GPU94	GPU94	1.00	1.00
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GPU98	GPU98	1.00	1.00



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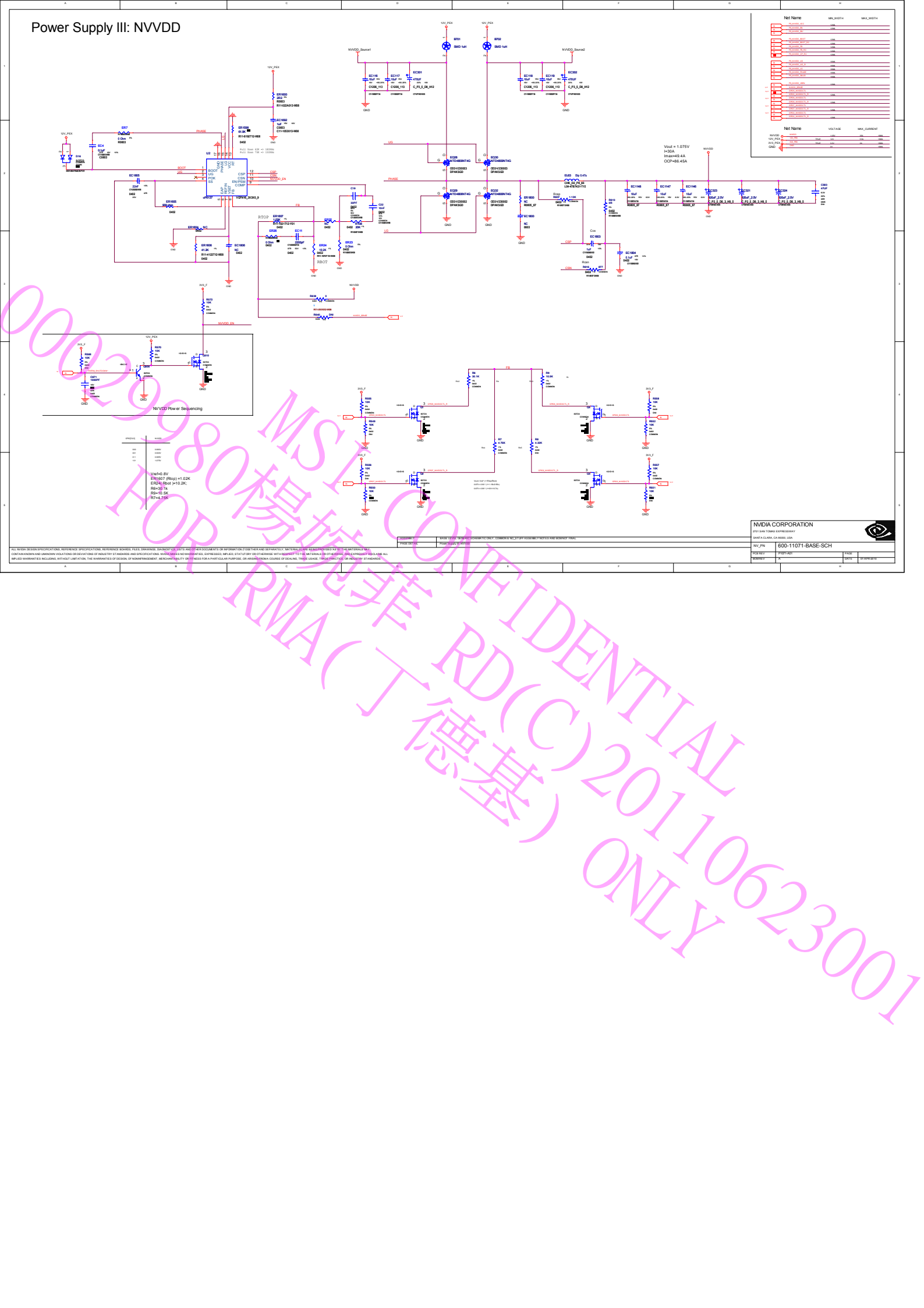
Power Supply I: Misc Power, Thermal Shutdown



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Power Supply III: NVVDD



Power Supply III: NVVDD

Power Supply III: NVVDD

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