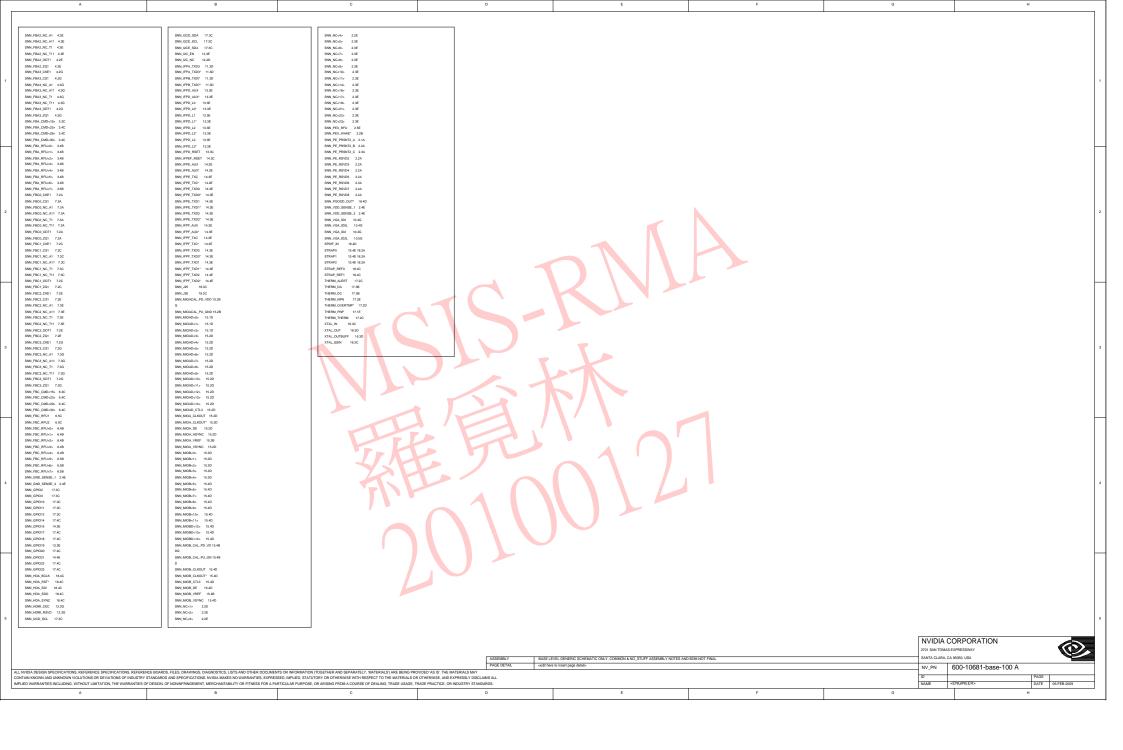


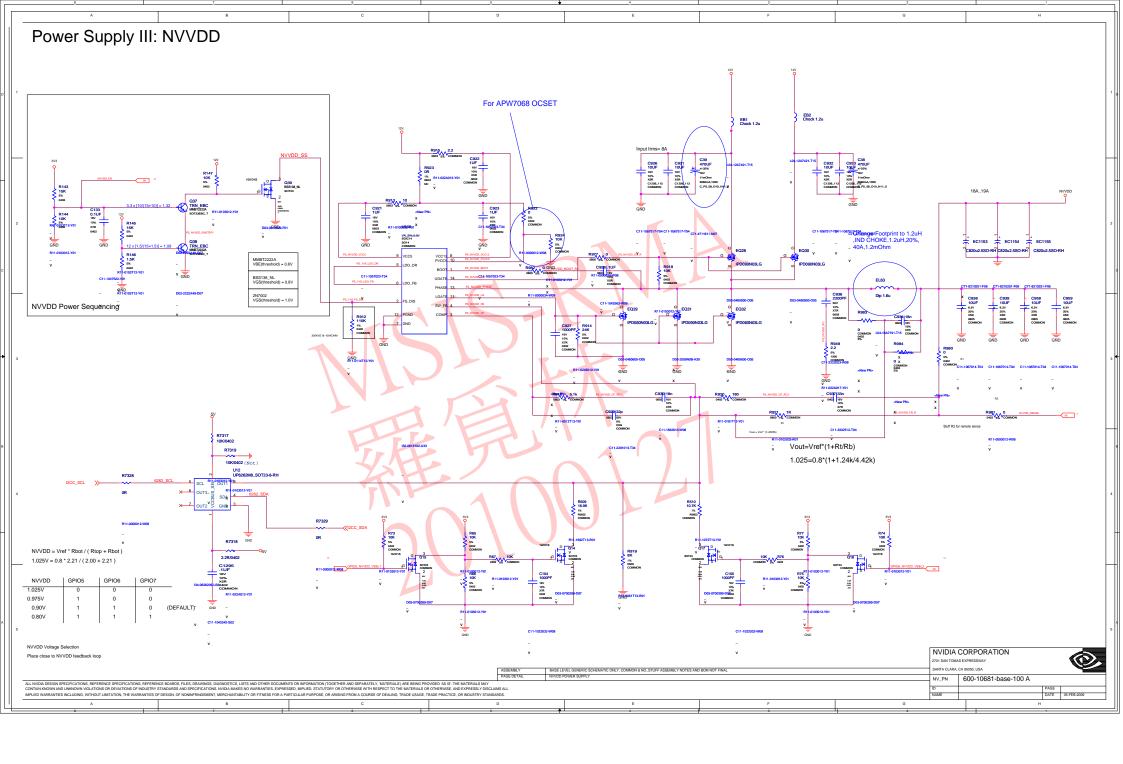
	C89 [03F] C90 [03F] C91 [03H]	C562 [8.2A] C563 [8.28] C564 [8.16]	C968 [11.58] C969 [2.37] C900 [15.58]	C763 2.3E C764 10.3E C765 10.4E	7.26] MS [727.40 7.46]	RS2 [17.46] RS3 [13.5C] RS4 [15.5D]	R528 (8.50) R529 (8.50) R530 (2.5F)	RP9 (8.44 6.44 6.44 6.44 6.49 8.99 (8.94 6.34 6.24	7
Jan 22 02 2009	CH2 [20.34] CH2 [21.46] CH3 [20.36] CH4 [3.30] CH5 [3.30]	C966 [2.5C] C966 [2.5C] C567 [2.5C] C968 [2.5C]	C661 (13.36) C661 (12.26) C662 (3.20) C663 (11.38) C664 (2.3C)	(10.4E) C765 [10.4E] C767 [12.4B] C768 [2.4F] C769 [10.4F]	M4 [7.4E 7.4D 7.2H] M5 [4.4C 4.4B 4.2D]	15-30 15-30	R530 (2.5°) R531 (8.40) R532 (2.2C) R533 (9.30) R534 (9.40)	(6.34 6.34 6.24 6.24] RP10 (6.24 6.24 6.24 6.24] RP11 (6.4.0 6.40 6.40	
[16.4E] [12.4F] [10.9G]	Cole [5.38] C97 [5.10] C98 [5.14]	C569 [2.5C] C570 [8.2C] C571 [8.2A]	C885 [2:9C] C886 [2:4F] C867 [12:2B]	C770 [10.4F] C771 [10.3F] C772 [8.5F]	M6 [4284.4B 4.4C] M7 [42H4.4E	R59 [6.4H] R60 [7.3A] R61 [6.4H]	R536 [9.50] R536 [9.38] R537 [13.9C]	8.4G] RP12 [3.4H3.4H3.4H 3.4H]	
[12:36] [11:26] [12:4F]	C99 [20.4C] C100 [5.38] C101 [5.3A]	CSF2 [8.1A] CSF3 [2.5C] CSF4 [8.28]	C688 [2.2F] C689 [12.4B] C670 [16.3B]	C773 [8.5F] C774 [8.5F] C775 [8.4F]	4.4D) M8 [4.2F 4.4E 4.4D]	R82 [20.2F] R83 [20.4B] R84 [20.4B]	R538 (18.4B) R530 (11.3B) R540 (12.3B)	RP13 [320320320 320] RP14 [330330336	
(12-47) (0.30) (0.30) (0.10)	C101 [5.34] C102 [5.20] C103 [20.4F] C104 [5.4F]	CS76 (8.1B) CS76 (2.9C) CS77 (7.4H)	C871 [11.38] C872 [11.38]	C776 [8.8F] CN1 [2.3B] D1 [12.4E]	MEC1 [16:2F] MEC2 [16:2F] MEC3 [16:3E]	R65 [20.2E] R66 [20.4E] R67 [20.4E]	R541 [18.2B] R542 [18.4B]	3.90] RP15 [3.4G 3.4G 3.4G	
9.1G 19.4D [9.2G] [9.2G]	C104 [S.4F] C105 [S.4F] C108 [S.5C] C107 [20.3G]	CSF7 [7.4H] CSF8 [8.2D] CSF9 [2.4C] CS80 [2.4C]	C873 [2:2F] C874 [2:4F] C875 [8:38]	D2 [9:2E] D3 [9:1E]	MEC4 [16.2E] MEC5 [16.2E]	R68 [20.4E] R69 [20.4F]	R543 [18.2C] R544 [14.3C] R545 [10.3D] R546 [18.28]	3.4G) RP16 (3.2H 3.2H 3.2H 3.2H)	
12:20] 12:3E]	C108 [20:3D] C109 [20:3F]	C581 [8.2C] C582 [8.1C]	C676 [8.38] C677 [2.27] C676 [8.48]	D4 [10.2E] D5 [10.1E] D6 [12.2E]	MECS [16.30] Q1 [12.40] Q2 [12.1E] Q3 [12.2E]	R70 [20.4F] R71 [20.4G] R72 [3.4H]	R547 [10.4D] R548 [18.2B]	RP17 [33H33H33H 33H] RP18 [31G31G31G	
[12:3E] [12:3E] [12:3E]	C110 [20:3D] C111 [21:4D] C112 [21:4D]	C583 [8.1C] C584 [8.2C] C585 [2.4C]	C679 [10.38] C680 [17.38] C681 [11.38]	D7 (9.3F) D8 (10.2F) D9 (10.3F)	Q4 [11.4D] Q5 [20.2B]	R73 [3.4H] R74 [20.3G] R75 [20.3D]	R540 [10.5D] R550 [18.2C] R551 [18.28]	3.1G] RP19 [33G33G32G 3.2G]	
[123E] [123E] [123E]	C113 (21.9E) C114 (21.4H) C115 (21.4G)	C586 [5.4E] C587 [2.4C] C588 [8.1D]	C682 [2.9C] C683 [2.9C] C684 [11.38]	D10 [9.2F] D11 [11.4E] D12 [12.2E]	Q6 [21.4F] Q7 [21.4F] Q8 [17.4F]	R76 [3.4H] R77 [3.4H] R78 [4.3A]	R552 [14.9C] R553 [16.9D] R554 [7.3A]	RP20 [3.4G 3.4G 3.4G] RP21 [3.1H 3.1H 3.1H	
[12:3E] [12:2G] [10:2G]	C116 [20,2G] C117 [21,4H] C118 [21,4G]	C589 [3.1D] C590 [3.2E] C591 [3.5D]	C685 [2.20] C686 [8.3A] C687 [10.38]	D13 (17.4F) D14 (19.4B) D15 (17.3F)	Q9 [21.2F] Q10 [21.2F] Q11 [19.4G]	R79 (21.4A) R80 (21.4A) R81 (21.4B)	R556 [17.3D] R556 [17.3D] R557 [17.2C]	3.1H] RP22 [33H 3.3H 3.2H 3.2H]	
[11.4F] [10.1G] [10.2G]	C119 [15.28] C120 [21.9C] C130 [17.1E]	C592 [3.5D] C593 [2.4C] C594 [3.2D]	C688 [11.38] C689 [9.3A] C690 [16.38]	D16 [18:50] D501 [20:3F] D502 [17:2E]	O12 [19.4F] O13 [17.2E] O14 [20.2E]	R82 [21.18] R83 [15.18] R84 [15.3D]	R558 [16.3C] R550 [7.4G] R560 [18.2D]	U1 [12.2E] U2 [19.4B] U3 [18.5F]	
[10.2F] [9.2F] [19.4C]	C131 [17.2E] C133 [21.4E] C501 [20.2E]	C595 [3.2D] C596 [3.1E] C597 [3.1D]	C691 [5.4F] C692 [12.4A] C693 [2.9C]	D503 [17.2F] D508 [10.3E] D509 [10.5E]	015 [20.3E] 016 [20.4F] 017 [20.4B]	R85 [21.4C] R86 [21.4C] R101 [20.4B]	R561 (7.4G) R562 (18.9F) R563 (18.2D)	U4 [18.4F] U5 [19.2B] U6 [21.3D]	
[11.4E] [19.4B] [20.3B]	C502 [20.2D] C503 [5.2C] C504 [5.4A]	C598 [3.5C] C599 [2.4C] C600 [5.4E]	C694 (8.4A) C695 (9.3A) C696 (12.2A)	D510 [10.4E] D511 [9.4E] D512 [9.5E]	Q18 (20.4C) Q19 (21,48) Q20 (17.1E)	R167 [21.1E] R168 [21.3A] R169 [21.3A] R170 [21.4A]	R566 [19.2F] R566 [19.2F] R567 [18.2D]	U501 [20.3D] U502 [17.2B] U503 [18.3F]	
[19.4C] [21.1E] [20.38]	C505 [5.4A] C506 [5.5C] C507 [5.4F]	C601 [3.5D] C602 [5.2E] C603 [3.5A]	C697 [10.3A] C698 [9.3A] C699 [2.9C]	DS13 [3.4E] F1 [19.4C]	0502 [17.2F] 0503 [21.2B] 0504 (21.2B)	R171 [21:3A] R172 [21:3B]	R568 [19.2F] R569 [17.3E] R570 [18.2D]	U504 [19.2F] U506 [9.2D 9.3D] U506 [10.2D 10.3D]	
[21.1E] [19.4B] [19.4A]	C508 [5.28] C509 [5.2C] C510 [5.1C]	C604 [2.1F] C605 [5.2F] C606 [2.4C]	C700 [12.4A] C701 [8.38] C702 [8.3A]	G1 [3.3C] G1 [5.4H] G1 [8.3C]	0565 [21:36] 0507 [21:28] 0508 [12:44] R1 [12:40] R2 [12:47]	R173 [21.38] R174 [21.20] R175 [21.30]	R572 [17.9E] R573 [18.2E] R574 [18.2E]	Y1 [163C]	
[12.44] [20.38] [21.36]	C510 [5.14] C511 [5.24] C512 [5.28] C513 [5.4F]	C607 [8.2C] C608 [8.2F] C609 [2.1F]	C702 [8:34] C703 [8:34] C704 [11:34] C705 [2:3C]	G1 [8:30] G1 [8:30] G1 [8:30] G1 [10:30]	R1 [12:40] R2 [12:47]	R176 [21.3C] R176 [21.3C] R177 [21.3C] R178 [21.2C]	R54 [16.25] R580 [7.30] R581 [7.24] R582 [21.28]		
[21:90] [20:2C] [21:3F] [21:38]	C513 [5.4F] C514 [5.4C] C515 [5.2C] C516 [5.3A]	C609 [2.1F] C610 [5.2F] C611 [5.2F] C612 [2.4C]	C705 [2-3C] C706 [8.3D] C707 [16.36] C708 [10.3A]	G1 [10.3C] G1 [11.3C] G1 [12.48] G1 [13.3D]	R3 (12.4E) R4 (2.1F) R8 (12.2F) R9 (2.2F)	R178 [21.2C] R179 [21.2C] R180 [21.2C] R181 [21.3C]	R562 [21.28] R563 [21.2A] R564 [21.2A] R569 [21.2E]		
[21.38] [20.2C] [17.4G] [21.3G]	C516 (5.3A) C517 (20.2C) C518 (6.4F) C519 (5.3A)	C612 (2.4C) C613 (2.1E) C614 (3.1E) C615 (2.1F)	C708 [10.3A] C709 [11.3A] C710 [2.9C] C711 [3.5D]	G1 (13.30) G1 (14.30) G1 (15.20.15.40) G1 (16.30)	R65 (9.2E) R7 (56.1E) R9 (9.1E) R9 (9.1F)	R181 [21-3C] R182 [21-3C] R183 [21-40] R184 [21-3D]	R560 (21.2E) R500 (21.2F) R501 (21.1C) R505 (21.2D)		
[21:3G] [17:4G] [21:3F] [2:1A]	C519 [S.3A] C520 [S.4F] C521 [S.1A] C522 [S.3D]	C615 [2.1F] C616 [8.2D] C617 [5.1E] C618 [8.2F]	C711 [3:50] C712 [7:40] C713 [5:58] C714 [12:24]	G1 [18.3C] G1 [17.3C] G1 [18.4C] J1 [10.5G]	R3 (2.1F) R10 [11.4E] R11 [10.1F] R12 [10.1E]	R184 [21.30] R185 [21.40] R188 [21.40] R187 [21.3E]	R595 [21.20] R596 [2.10] R597 [2.10] R599 [2.18]		
[2:14] [17:3G] [21:1G]	C522 (5.5D) C523 (5.2A) C524 (5.1D) C525 (20.3D)	C618 [3.2F] C619 [8.2D] C620 [8.1D] C621 [2.4C]	C714 [12.2A] C715 [19.2C] C716 [19.2C] C717 [8.4C]	J2 [12.3H] J3 [13.40]	R12 [10.1E] R13 [10.1F] R14 [12.2D] R15 [12.1D]	R187 [21:35] R189 [21:35] R190 [21:15] R191 [21:15]	R590 [2.16] R803 [2.1C] R804 [2.1C] R805 [2.14D]		
[18.5F] [21.1F]	C525 (20.20) C526 (20.3C) C527 (5.3D) C528 (5.3A)	C621 (2.4C) C622 (2.1F) C623 (5.1F) C624 (5.20)	C717 (84C) C718 [192F] C719 [22C] C720 [22C]	34 [10.40] 35 [17.44] 38 [17.34]	R15 12.141) R16 [11.40] R17 [12.2F]	R191 [21.15] R194 [17.15] R195 [17.26] R196 [17.26]	R605 (21.4D) R610 (21.3F) R611 (21.2B) R612 (21.3E)		
[18.4F] [21.4D] [21.4G]	C528 [5.3A] C529 [5.1B] C530 [4.44] C531 [5.3D]	C625 [2.4C] C626 [2.2E]	C720 [2.2C] C721 [8.3D] C722 [8.3C] C723 [8.3C]	L1 [92G] L2 [93G]	R16 [11.40] R17 [12.26] R18 [1].40] R19 [12.20] R00 [12.20]	R197 [21.28] R199 [21.3C]	R614 [10.3D] R615 [10.5D]		
[17.4C] [2.1A] [2.1A]	C532 [4.4G] C533 [5.3D]	C627 [5.2F] C628 [8.4A] C629 [3.1E]	C724 [8.4D] C725 [8.3B]	L3 [10.30] L4 [10.23] L5 [21.20]	R21 [19.48] R22 [19.48] R23 [19.4A]	R200 [21.4D] R201 [21.4E] R202 [21.4E]	R616 [10.4D] R617 [9.4E] R618 [9.2E]		
[21.10] [21.8H] [19.4F]	C534 (5.4C) C535 (5.4D) C536 (5.2D)	C690 [3:20] C691 [5:2F] C692 [2:1F]	C726 [17.2C] C728 [8.3D] C729 [2.2C] C729 [2.2C]	L7 [17.45] L8 [21.40] L10 [20.20]	R24 [17.40] R25 [17.4F] R26 [2.18] R27 [2.10]	R203 [21.2C] R501 [20.2D] R502 [20.2D]	Re12 (0.5E) Re20 (0.3E) Re21 (0.3E)		
[21.1F] [21.3H] [16.3C] [16.3D]	C537 [5.28] C538 [5.3C] C539 [5.3C]	O833 [5.2F] C854 [2.1F] C855 [2.1F] C866 [2.1E]	C730 [2.2C] C731 [8.4C] C732 [5.4E] C733 [8.35]	L11 [20.20] L501 [10.4E] L502 [10.4F]	R28 [17.4C]	R503 [20.9C] R504 [20.3C] R505 [20.36]	R622 [12.4A] R623 [10.2E] R624 [12.4B] R625 [12.4B]		
[19.28] [19.2C]	C540 [5.3B] C541 [5.3B] C542 [5.2D]	C658 [2.1E] C657 [2.9C] C658 [5.1F] C659 [3.1E]	C733 [18.3F] C734 [19.2F] C735 [8.3C] C736 [8.3C]	L503 [10.3E] L504 [8.4F] L505 [8.4F]	R29 [1846] R20 [1846] R31 [1856] R32 [1857] R33 [1735] R34 [1257]	R508 [4.34] R507 [4.34] R508 [4.30]	R625 (12.48) R626 (12.48) R627 (12.48) R628 (12.48)		
[2.4G] [16.3A] [8.3B] [10.3B]	C543 [5.1C] C544 [8.2A] C545 [5.1B] C546 [5.4B]	C659 [3.1E] C640 [5.2F] C641 [2.4E] C642 [2.9C]	C736 [8.3C] C737 [2.2C] C738 [8.3D] C739 [8.3D]	L506 [2.57] LB1 [12.4F] LB2 [2.2G] LB3 [2.1G]	R35 [17.3G]	R509 [20.20] R510 [4.30] R511 [4.4H] R512 [4.4H]	R628 (12.48) R629 (12.48) R630 (12.48) R631 (12.48)		
(16.38) [8.38] [8.3A]	C546 [5.48] C547 [5.24] C548 [5.20] C549 [5.30]	C642 [2.9C] C643 [2.1F] C644 [5.1F] C645 [3.1D]	C799 (83D) C740 (83D) C742 [22C] C743 [21.2A]	LBS [9:10] LB4 [11.4F] LB5 [10.1F] LB6 [10.1F]	R36 [17.25] R37 [17.90] R38 [17.26] R39 [17.4C]	R512 (4.4H) R513 (4.4G) R514 (4.4G) R515 (4.2A)	R631 [12.48] R632 [10.3E] RP1 [8.1H 8.1H 8.1H 8.1H]		
[8:2D] [8:2A]	C549 [S.3C] C560 [S.3B] C561 [S.2C] C552 [S.1B]	C645 [3.1D] C646 [3.2E] C647 [3.2F] C648 [3.1D]	C743 [21.2A] C744 [21.2F] C746 [21.2F] C748 [21.1F]	L86 (10.1F) L8501 (3.50) L8502 (11.3A) L8503 (2.4F)	R39 (17.4C) R40 (17.4B) R41 (17.1E) R42 (19.4F)	R515 [4.2A] R516 [4.2E] R517 [4.3E] R518 [7.3G]	6.1H RP2 8.2G 8.2G 8.2G 8.2G RP3 8.2G 8.3G 8.2G		
[21.48] [5.4F] [8.18]	C583 [20:2F] C584 [5:3C]	C649 [5.2F] C650 [5.2F]	C750 [21.2E] C752 [21.2C]	LB504 [9.2A] LB505 [11.3A]	R43 [17.5C] R44 [19.4G]	R519 [7.2E] R520 [7.4H]	6.3G) RP4 [6.3H.6.3H.6.3H		
[8.2B] [20.2G] [20.2H]	C565 [5.38] C566 [5.10] C557 [5.28]	C651 [9.38] C652 [9.38] C653 [2.48]	C755 [2.1A] C757 [21.2C] C758 [21.5E]	LB506 [16.3A] LB507 [12.2A] LB508 [10.2A]	R45 [19.2C] R46 [19.2C] R47 [19.2C]	R521 [7.4H] R522 [2.5F] R523 [3.4D]	6.3H] RPS [8.1G.6.1G.6.1G 6.1G]		
[20.3G] [20.2F] [20.2G]	C558 [20.2G] C559 [20.2G] C560 [8.2A] C561 [8.2B]	C654 [2.3F] C655 [5.2E] C656 [5.4F] C657 [16.36]	C759 [21.5F] C760 [21.4F] C761 [21.5F] C762 [21.56]	LB509 [12:3A] M1 (7:207:48 7:4C] M2 (7:487:4C	R48 [17:20] R49 [17:20] R50 [18:40] R51 [17:35]	R524 (3.54) R525 (8.50) R526 (3.54) R527 (7.35)	RP6 (8:3G 8:3G 8:3G 8:3G) RP7 (8:4G 8:4G 8:4G		
[20.3G]	C561 [8.2tr]	C857 [16:38]	C762 [21.28]	M2 [7.48 7.40	RS1 [17:3c]	R527 [7.3E]	6.40]	NVIDIA COR	RPORATION
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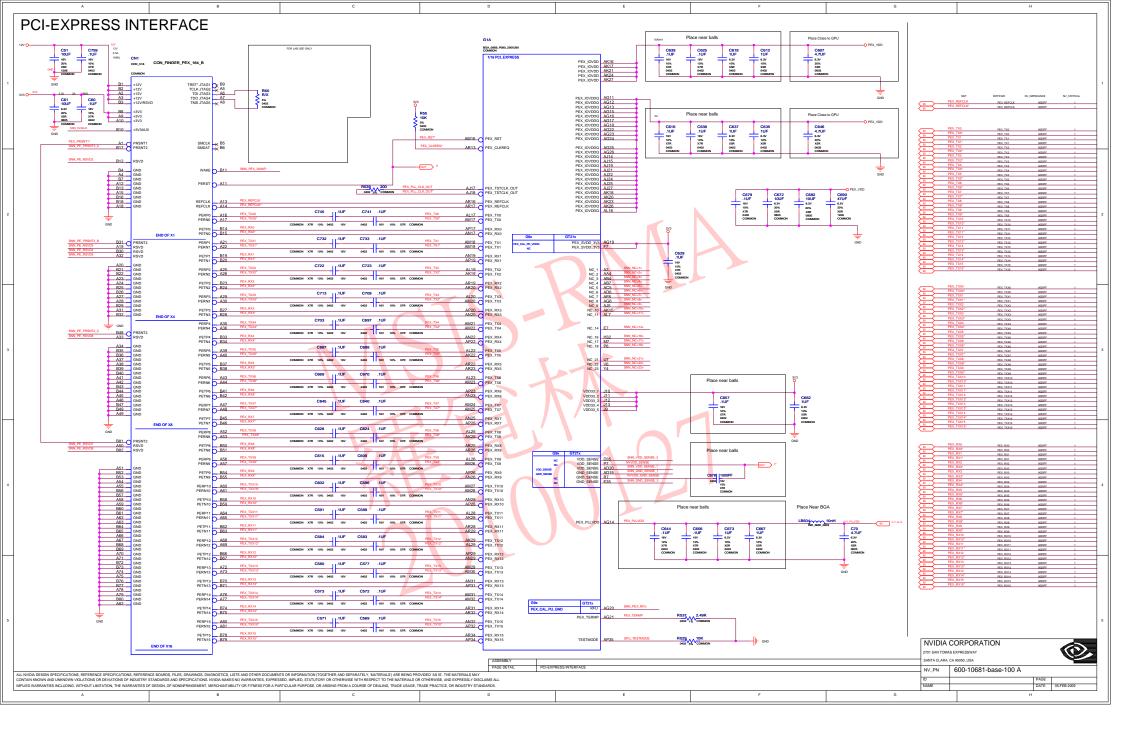


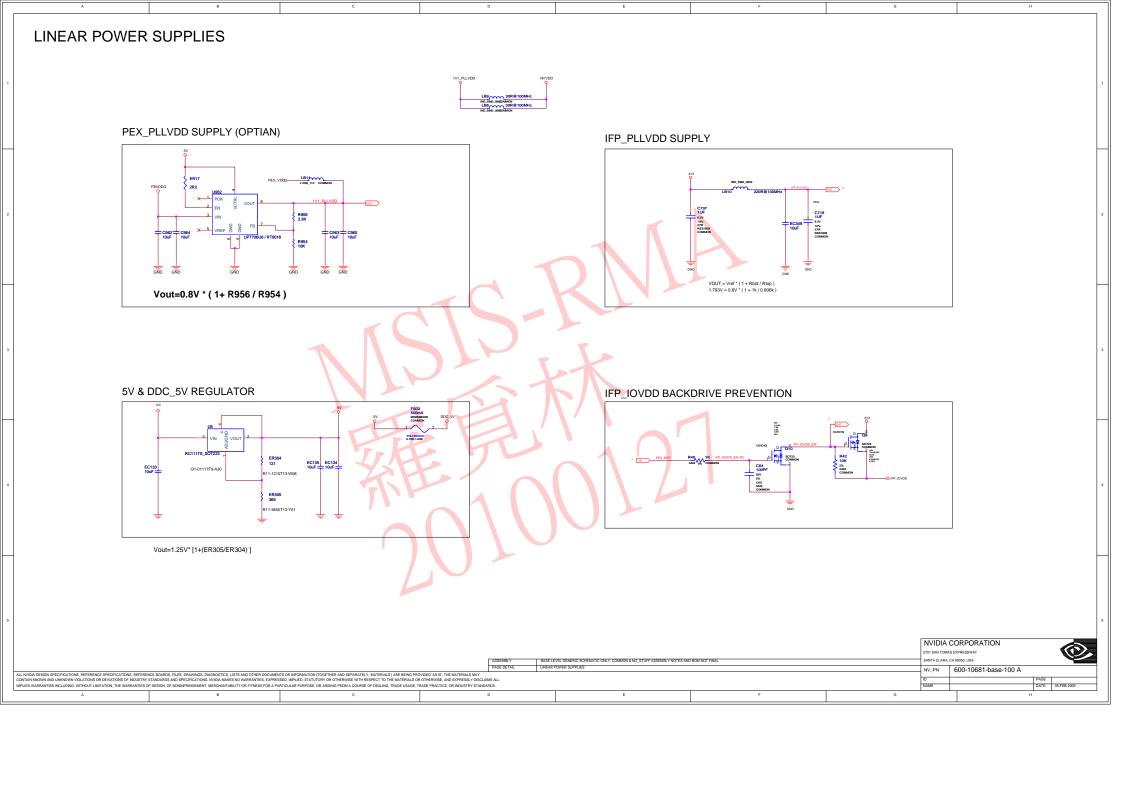
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	4.2A 4.2C	FBA_DQSNc2> 3.4B 4.4C 4.5E	FBC_D<28> 62B 7.4C	GPI016_FAN_PWM 17.4C	NV/DD_MODE_Q 21.1B	PEX_TXX1* 2.28 2.3G	
Base nets and synonyms for	FBA_CMD<24> 3.3F 3.4C 4.1A 4.1C	FBA_DQSN<3> 3.4B 4.4C 4.5E	FBC_D<29> 628 7.4C	GPU_PLLVDD 163B	NV/OD_MODE_R 212B	PEX_TXX2	
p881_lib.P681(@p881_lib.p681(sch_1)) Base Signal Location([Zone][dif])	4.1E 4.1G FBA_CMD<25> 3.4C 3.4G 4.3A 4.3C	FBA_DQSN-4> 3.48 4.4D 4.5E FBA_DQSN-5> 3.48 4.4D 4.5E	FBC_D<30> 628 7.4C FBC_D<31> 628 7.4C	GPU_TESTMODE 2.5E HDM_PD_1 12.4B	NV/DD_REFN 21:9C NV/DD_RSET 21:9C	PEX_TXX2*	
	FBA_CMD<28> 3.2F 3.4C 4.1A 4.1C	FBA_DQSN+6> 3.4B 4.4E 4.5E	FBC_D<32> 6.28 7.3D	12CA_SCL 9.2C 9.2D	NVVDD_SENSE 2.4F.21.4D	PEX_TXX3* 2:38:2:3G	١,
1V1_ADJ 19.28	4.1E 4.1G	FBA_DQSN-7> 3.48 4.4E 4.5E	FBC_D<33> 62B 7.4D	I2CA_SCL_C 9.2H11.9G	NVVDD_SENSE_R 21.4E	PEX_TXX4 2.3B 2.3G	Ι.
1V1_PLLVDD 2.4G 3.5E 11.2A 16.3A 19.2C	FBA_CND-27> 3.4C 3.4G 4.2E 4.2G FBA_CND-28> 3.4C 4.2E 4.2G 4.3A	FBA_VREF 3.5B FBA_VREF0 4.3C 4.3E 4.4G	FBC_D<34> 6287.4D FBC_D<35> 6287.4D	12CA_SCL_T 9.2F 12CA_SDA 9.1D.9.2C	NV/DD_SS 21.9C NV/DD_VID 21.9C	PEX_TXX4* 2:382:3G PEX_TXX5 2:382:3G	
1V8_ADJ 19.2F	4.9C	FBA_VREF1 4.3F 4.3H 4.4H	FBC_D<36> 6.28 7.4D	I2CA_SDA_C 9.1H 11.3G	NV/DD_VREF 21.9C	PEX_TXX6* 2:38 2:3G	
3V3 2.1A	FBA_D<0> 3.18 4.38	FBA_ZQ0 4.3A	FBC_D<37> 6.2B 7.4D	I2CA_SDA_T 9.1F	NVVDD_VSEL2 21.38	PEX_TXX6 2:38 2:3G	
3V3_NFO 18.5F 5V 19.4C	FBA_D<83.0> 3.1A 4.3A 4.5G FBA_D<1> 3.1B 4.3B	FBA_ZQ1 4.9C FBA_ZQ2 4.9E	FBC_D<38> 82B 7.4D FBC_D<39> 82B 7.4D	12CB_SCL 10.2C 12CB_SCL_R 10.1E	NV/DD_VSEL2_Q 21:38 NV/DD_VSEL3 21:48	PEX_TXX6* 2:38:2:3G PEX_TXX7 2:38:2:3G	
5V_ADJ 19.4B	FBA_D<2> 3.18 4.48	FBA_ZQ3 4.3G	FBC_0-40> 62B 7.4D	12CB_SCL_R_L 10.1G	NVVDD_VSEL3_Q 213C	PEX_TXX7* 238 23G	
12V 2.1A	FBA_D<3> 3.18 4.48	FBC_CLK0 6.4D 7.2A 7.2C 7.5G	FBC_Do41> 6.28 7.4D	12CB_SDA 10.2C	PEX_CLKREQ* 2.1C	PEX_TXX8 2:3G 2:4B	
12V_D 19.4A 12V F 21.1F	FBA_Doto 3.18 4.48 FBA_Doto 3.18 4.48	FBC_CLK0* 6.40 7.2A 7.2C 7.5G FBC_CLK1 6.40 7.2D 7.2F 7.5G	FBC_D<42> 63B 7.4D FBC_D<43> 63B 7.4D	IZCB_SDA_R 10.1E	PEX_PLLVDD 2.4E PEX_PLL_CLK_OUT_2.2C	PEX_TXX8* 2:90:2:4B PEX_TXX9 2:90:2:4B	
DACA_BLUE 9.4E 9.5A	FBA_D<6> 3.18 4.48	FBC_CLK1* 6.4D.7.2D.7.2F.7.5G	FBC_Do44> 6.3B 7.4D	I2CB_SDA_R_L 10.1G I2CC_SCL 17.2B 17.3F 18.5E	PEX_PLL_CLK_OUT* 22C	PEX_TXX9* 2:9G:2:4B	
DACA_BLUE_C 9.4H 9.5A 11.3G	FBA_D<7> 3.18 4.48	FBC_CMD<0> 6.3C 6.4G 7.2A 7.2C	FBC_D-45> 6.3B 7.4D	12CC_SCL_G 17.3C	PEX_PRSNT1* 2.1A	PEX_TXX10 2:9G 2:4B	
DACA_GREEN 9.4E 9.5A DACA_GREEN_C 9.4H 9.5A 11.3G	FBA_D<8> 3.18 4.48 FBA_D<8> 3.18 4.48	FBC_CMD-30.0> 6.3D 7.1A 7.1C 7.1D 7.1F 7.5G	FBC_D<46> 8.38 7.4D FBC_D<47> 8.38 7.4D	12CC_SDA 17.2B 17.3F 18.5E 12CC_SDA_G 17.3C	PEX_REFCLK 2.1G.2.2B PEX_REFCLK* 2.1G.2.2B	PEX_TXX10° 2.3G 2.4B PEX_TXX11 2.3G 2.4B	
DACA_HSYNC 9.3C 9.5A	FBA_D<10> 3.18 4.48	FBC_CMD<1> 6.2F 6.3C 7.1A 7.1C	FBC_D+48> 6.38 7.3E	12CH_SCL 18.4D	PEX_RST* 2.2D 19.4E	PEX_TXX111* 2.9G 2.4B	
DACA_HSYNC_BUF 9:3E 9:5A	FBA_D<11> 3.18 4.48	7.1E 7.1G	FBC_D<40> 6.3B 7.4E	12CH_SDA 18.4D	PEX_RX0 2.28 2.4G	PEX_TXX12	
DACA_HSYNC_C	FBA_D<12> 3.28 4.48 FBA_D<13> 3.28 4.48	FBC_CMD<2> 6.19.6.3C 7.14.7.1C FBC_CMD<3> 6.29.6.3C 7.14.7.1C	FBC_D<50> 6.38 7.4E FBC_D<51> 6.38 7.4E	12CS_SCL 2.1C 17.3F 12CS_SDA 2.2C 17.3F	PEX_RX0* 228 24G PEX_RX1 228 24G	PEX_TXX12* 2:3G 2:4B PEX_TXX13 2:3G 2:5B	
DACA_RED 9.3E 9.5A	FBA_D<14> 3.28 4.48	7.1E 7.1G	FBC_D-52> 6:38 7:4E	12CW_SCL 12:9C	PEX_RX1* 22B 24G	PEX_TXX13* 2.30 2.58	
DACA_RED_C 9.3H 9.5A 11.3G	FBA_D<15> 328 4.48	FBC_CMD-4> 6.2G 6.3C 7.1A 7.1C	FBC_D-53> 6.3B 7.4E	IZCW_SCL_R 12.2D	PEX_RX2	PEX_TXX14 2.9G 2.5B PEX_TXX14* 2.4G 2.5B	,
DACA_RSET 9.9B DACA_VDD 9.2B	FBA_D<16> 3.28 4.3C FBA_D<17> 3.28 4.3C	7.1E 7.1G FBC CMD-d> 8.9C 8.4G 7.1A 7.1C	FBC_D-54> 6.38 7.4E FBC_D-55> 6.38 7.4E	12CW_SCL_R_0 12.2E 12CW_SDA 12.3C	PEX_RX2* 23B 24G PEX_RX3 23B 24G	PEX_TXX14* 2.4G 2.5B PEX_TXX15 2.4G 2.5B	1
DACA_VREF 9.3B	FBA_D<18> 32B 4.4C	FBC_CMD d> 6.9C 6.4G 7.1A 7.1C 7.1E 7.1G	FBC_D<66> 6.38 7.4E	12CW_SDA_R 12.1D	PEX_RX3* 23B2.4G	PEX_TXX15* 2.4G 2.5B	
DACA_VSYNC 9.3C 9.5A	FBA_D<19> 3.28 4.4C	FBC_CMD-6> 6.3C 6.4F 7.1A 7.1C	FBC_D-67> 6.3B 7.4E	12CW_SDA_R_Q 12.1E	PEX_RX4 2:38 2:4G	PEX_VDD 20.38	
DACA_VSYNC_BUF	FBA_D<20> 3.28 4.4C FBA_D<21> 3.28 4.4C	7.1E 7.1G FBC_CMD<7> 8.3C 8.3G 7.1A 7.1C	FBC_D<88> 6.38 7.4E FBC_D<80> 6.38 7.4E	IFPAB_IOVDD 11.38 IFPAB_PLLVDD 11.28	PEX_RX4* 23B 24G PEX_RX5 23B 24G	PS_1V1_CP 20.3B PS_1V1_DR 20.2C	
DACA_VSYNC_R 9.2E 9.5A	FBA_D<22> 3.28 4.4C	7.1E 7.1G	FBC_D+60> 6:38 7:4E	IFPAB_RSET 11.38	PEX_RXS* 2.3B.2.4G	PS_1V1_FB 20.3C	
DACB_BLUE 10.4D 10.5A	FBA_D<23> 3:28 4:40	FBC_CMD<8> 6.3C 6.4F 7.1A 7.1C	FBC_D<61> 6.38 7.4E	IFPA_TXC 11.3D	PEX_RX6 2:38 2:4G	PS_FBVDDQ_BOOT 20:2D	
DACB_BLUE_C 10.4F 10.5A DACB_GREEN 10.4D 10.5A	FBA_D<24> 328 4.4C FBA_D<25> 328 4.4C	7.1E 7.1G FBC_CMD-d> 6.3C 6.3F 7.2A 7.2C	FBC_D-62> 6.38 7.4E FBC_D-63> 6.38 7.4E	IFPA_TXC* 11.3D IFPA_TXD0 11.2D	PEX_RX8* 2.3B.2.4G PEX_RX7 2.3B.2.4G	PS_FBVDDO_CP 20:3D PS_FBVDDO_CP_RC 20:3D	
DACB_GREEN_C 10.4F 10.5A	FBA_D<26> 32B 4.4C	7.2E 7.2G	FBC_DEBUG 6.4C	IFPA_TXD0" 11.20	PEX_RX7* 2.4B 2.4G	PS_FBVDDQ_EN 20.4B	
DACB_HSYNC 10.9C 10.5A DACB_HSYNC_BUF 10.9E 10.5A	FBA_D-27> 3.28 4.4C FBA_D-28> 3.28 4.4C	FBC_CMD<10> 6.9C 6.9G 7.1A 7.1C 7.1E 7.1G	FBC_DOM-0> 6.38 7.48 FBC_DOM-7.0> 6.3A 7.3A 7.5G	IFPA_TXD1 11.2D IFPA_TXD11 11.20	PEX_RX8 24B 24G PEX_RX8* 24B 24G	PS_FBVDDQ_EN° 20.4C PS_FBVDDQ_FB 20.3D	\vdash
DACB_HSYNC_BUF 10.3E 10.5A DACB_HSYNC_C 10.3E 10.5A	FBA_D<28> 328 4.4C FBA_D<29> 328 4.4C	FBC CMD<11> 6.3C 6.4F 7.1E 7.1G	FBC_DOM<7.0> 6.3A 7.3A 7.5G FBC_DOM<1> 6.3B 7.4B	IFPA_TXD1* 11.20 IFPA_TXD2 11.3D	PEX_RX8* 2.4B 2.4G PEX_RX9 2.4B 2.4G	PS_FBVDDQ_FB 20:3D PS_FBVDDQ_FB_RC 20:4G	
DACB_HSYNC_R 10:3E 10:5A	FBA_D<30> 3.28 4.4C	FBC_CMD<12> 6.9C 6.4G 7.2A 7.2C	FBC_DQM-2> 6:38 7.4C	IFPA_TXD2* 11.20	PEX_RX9* 2.4B 2.4G	PS_FBVDDQ_FS_DIS 20.9C	
DACB_RED 10.3D 10.5A DACB_RED_C 10.3F 10.5A	FBA_D<31> 3.28 4.4C FBA_D<32> 3.28 4.3D	7.2E 7.2G	FBC_DOMc4> 6.38 7.40 FBC_DOMc4> 6.38 7.40	IFPB_TXD4 11.3D IFPB_TXD4* 11.3D	PEX_RX10	PS_FBVDDQ_LG 20:3D PS_FBVDDQ_PH 20:3D	
DACB_RED_C 10.3F 10.5A DACB_RSET 10.3B	FBA_D<32> 3.28 4.3D FBA_D<33> 3.28 4.3D	FBC_CMD<13> 6:3C 6:3F 7:2A 7:2C 7:2E 7:2G	FBC_DQMe4> 6.38 7.4D FBC_DQMe5> 6.38 7.4D	IFPB_TXD4* 11.3D IFPB_TXD5 11.3D	PEX_RX10* 2.4B 2.4G PEX_RX11 2.4B 2.4G	PS_FBVDDQ_PH 20.3D PS_FBVDDQ_PVCC 20.2D	
DACB_VDD 10.2B	FBA_D<34> 3.28 4.4D	FBC_CMD<14> 6.1G 6.3C 7.1A 7.1C	FBC_DQMx6> 6.48 7.4E	IFPB_TXD5* 11.3D	PEX_RX11* 2.4B 2.4G	PS_FBVDDQ_PVCC_R 20.2C	
DACB_VREF 10.2B	FBA_D<35> 328 4.4D	7.1E 7.1G FBC_CMD<16> 6.9C 6.4G 7.2E 7.2G	FBC_DQM<7> 8.48 7.4E FBC_DQS<0> 8.48 7.48 7.5E	IFP8_TXD8 11.3D IFP8_TXD8* 11.3D	PEX_RX12	PS_FBVDDQ_RC 20.2F	
DACB_VSYNC 10:3C 10:5A DACB_VSYNC_BUF 10:2E 10:5A	FBA_D<38> 3.28 4.4D FBA_D<37> 3.28 4.4D	FBC_CMD<16> 6.3C 6.4G 7.2E 7.2G FBC_CMD<17> 6.3C 6.3G 7.1A 7.1C	FBC_DQ8<0> 6.487.487.5E FBC_DQ8<7.0> 6.44.7.34.7.5E	IFPB_TXD6* 11:3D IFPCEF_PLLVDD 14:3C	PEX_RX12* 2.5B 2.5G PEX_RX13 2.5B 2.5G	PS_FBVDDQ_UG_20.2D PS_FBVDDQ_UG_R 20.2E	
DACB_VSYNC_C 10.2G 10.5A	FBA_D<38> 3.28 4.4D	7.1E 7.1G	FBC_DQS<1> 6.48 7.48 7.5E	IFPC_IOVDD 12:3A	PEX_RX13* 2.5B 2.5G	PS_FBVDDQ_VCC 20.2D	3
DACB_VSYNC_R 10.2E 10.5A DDC 5V 19.4D	FBA_D<39> 3.28 4.4D FBA_D<40> 3.28 4.4D	FBC_CMD<18> 6.1F 6.9C 7.1E 7.1Q 7.2A 7.2C	FBC_DQ8-2> 6.48 7.4C 7.5E FBC_DQ8-3> 6.48 7.4C 7.5E	IFPC_PLLVDD 12.3A IFPC RSET 12.3A	PEX_RX14 2:58 2:5G PEX_RX14* 2:58 2:5G	PS_NVVDD_BOOT1 21.20 PS_NVVDD_BOOT2 21.30	
DDC_5V 19.4D FBA_CLK0 3.4D 4.2A 4.2C 4.5G	FBA_D<41> 3.28 4.4D	FBC_CMD<19> 6.9C 6.4F 7.1A 7.1C	FBC_DQS-4> 6.48 7.4D 7.5E	IFPC_TXC 12:3D	PEX_RX15	PS_NVVDD_EN 21.2C	
FBA_CLK0* 3.4D 4.2A 4.2C 4.5G	FBA_D<42> 3.38 4.4D	7.1E 7.1G	FBC_DQS-6> 6.48 7.4D 7.5E	IFPC_TXC* 12:3D	PEX_RX15* 2.5B 2.5G	PS_NVVDD_EN* 21.28	
FBA_CLK1 3.4D 4.2D 4.2F 4.5G FBA_CLK11 3.4D 4.2D 4.2F 4.5G	FBA_D-43> 3.38 4.4D FBA_D-44> 3.38 4.4D	FBC_CMD-20> 6.3F 6.4C 7.1A 7.1C 7.1E 7.1G	FBC_DQS-65	IFPC_TXC_C1 12:3F 12:4B IFPC_TXC_C1* 12:3F 12:4B	PEX_SMCLK 2.1B PEX_SMDAT 2.1B	PS_NVVDD_LG1 21.20 PS_NVVDD_LG2 21.30	
FBA_CMD<0> 33C 34G 42A 42C	FBA_D<45> 3.38 4.4D	FBC_CMD<21> 6.2G 6.4C 7.1A 7.1C	FBC_DQSN<0> 6.4B 7.4B 7.5E	IFPC_TXID0 12:3D	PEX_TCLK 2:18	PS_NVVDD_PH1 21:2D	
FBA_CMD<30.0> 3.3D 4.1A 4.1C 4.1D	FBA_D<46> 3:38 4:4D	7.1E 7.1G	FBC_DQSN<7.0> 6.4A 7.3A 7.5E	IFPC_TXD0* 12.3D	PEX_TDI 2.1B	PS_NVVDD_PH2 21.3D	
4.1F 4.5G FBA_CMD<1> 3.3C 3.4F 4.1A 4.1C	FBA_D<47> 3.38 4.4D FBA_D<48> 3.38 4.3E	FBC_CMD-22> 6.1F 6.4C 7.1E 7.1G 7.2A 7.2C	FBC_DQSN<1> 8.48 7.48 7.5E FBC_DQSN<2> 8.48 7.4C 7.5E	IFPC_TXD0_C1 12:3F 12:4B IFPC_TXD0_C1* 12:3F 12:4B	PEX_TDO 2:18 PEX_TERMP 2:5E	PS_NVVDD_RC1 21:2F PS_NVVDD_RC2 21:3F	
FBA_CMD<1> 33C 3.4F 4.1A 4.1C 4.1E 4.1G	FBA_D<48> 338 4.3E FBA_D<49> 338 4.3E	7:2A 7:2C FBC_CMD<24s 6:2F 6:4C 7:1A 7:1C	FBC_DQSN<25	IFPC_TXX0_C1* 12:3F 12:4B IFPC_TXX01 12:3D	PEX_TERMP 2.5E PEX_TMS 2.1B	PS_NVVDD_RC2 21.3F PS_NVVDD_UG1 21.2D	
FBA_CMD<2> 33C 3.4G 4.1A 4.1C	FBA_D<50> 3.38 4.4E	7.1E 7.1G	FBC_DQSN-4> 6.4B 7.4D 7.5E	IFPC_TXD1* 12.3D	PEX_TRST* 2.18	PS_NVVDD_UG1_R 21.2E	
FBA_CMD<35 32G 3.3C 4.1A 4.1C 4.1E 4.1G	FBA_D<51> 3.38 4.4E FBA_D<52> 3.38 4.4E	FBC_CMD-25- 6.4C.6.4G.7:3A.7.3C FBC_CMD-26- 6.2F.6.4C.7.1A.7.1C	FBC_DQSN-65> 6.48 7.4D 7.5E FBC_DQSN-80> 6.48 7.4E 7.5E	IFPC_TXID1_C1 12.3F 12.4B IFPC_TXID1_C1* 12.3F 12.4B	PEX_TX0 2:1G:22D PEX_TX0" 2:1G:22D	PS_NVVDD_UG2 21:30 PS_NVVDD_UG2 R 21:3E	
4.1E 4.1G FBA_CMD 3.1F 3.3C 4.1A 4.1C	FBA_D-52> 3.38 4.4E FBA_D-53> 3.38 4.4E	FBC_CMD<285 8.2F 8.4C 7.1A 7.1C 7.1E 7.1G	FBC_DQSN-8> 6.48 7.4E 7.5E FBC_DQSN-7> 6.48 7.4E 7.5E	IFPC_TXD1_C1* 12:3F 12:4B IFPC_TXD2 12:3D	PEX_TX0" 2:1G:220 PEX_TX1 2:1G:22D	PS_NVVDD_UG2_R 21.3E PS_NVVDD_VCC9 21.2C	
4.1E 4.1G	FBA_D-54> 3.38 4.4E	FBC_CMD<27> 6.4C 6.4G 7.2E 7.2G	FBC_VREF0 7.9C 7.3E 7.4G	IFPC_TX02* 12:3D	PEX_TX1* 2.1G.2.2D	PS_NVVDD_VCC12 21.2C	
FBA_CMD<5> 33C 33G 4.1A 4.1C	FBA_Dc55> 3.38 4.4E FBA_Dc58> 3.38 4.4E	FBC_CMD<28> 6.4C 7.2E 7.2G 7.3A	FBC_VREF1 7.5F7.3H7.4H FBC_200 7.3A	IFPC_TX02_C1 12:3F 12:4B	PEX_TX2 2.2D 2.2G	ROM_CS* 18:3D ROM_SCLK 18:2C 18:3D 18:3D	
4.1E 4.1G FBA_CMD<8> 3.1G 3.3C 4.1A 4.1C	FBA_D<56> 3.38 4.4E FBA_D<57> 3.38 4.4E	7.3C FBC_D-0> 6.18.7.38	FBC_200 7:3A FBC_201 7:3C	IFPC_TX02_C1* 12:3F 12:4B IFPD_IOVDD 13:3C	PEX_TX2* 2:20:2:20 PEX_TX3 2:20:2:30	ROM_SCLK 18.2C 18.3D 18.3D ROM_SI 18.2C 18.3D 18.3D	
4.1E 4.1G	FBA_D<58> 3.38 4.4E	FBC_D=63.0> 6.1A.7.3A.7.5G	FBC_ZQ2 7.3E	IFPD_PLLVDD 13.3C	PEX_TX3* 2.2G 2.3D	ROM_SO 18.2C 18.3D 18.3D	
BA_CMD-7> 33C 34F 4.1A 4.1C	FBA_D<59> 3.38 4.4E	FBC_D<1> 6.18 7.48	FBC_203 7.3G	IFPEF_JOVDD 14.9C	PEX_TX4	SNN_SV3AUX 2.1A	Ι.
4.1E 4.1G FBA_CMD<8b 3.3C 3.4F 4.1A 4.1C	FBA_D-60> 3.38 4.4E FBA_D-61> 3.38 4.4E	FBC_D cbs 6.18 7.48 FBC_D cbs 6.18 7.48	FBVDDQ 202H FBVDDQ_RBOT 20.4F	IFP_JOVDD_EN* 17.2E 19.4G IFP_JOVDD_EN_RC 19.4F	PEX_TX4* 2.2G.2.3D PEX_TX5 2.2G.2.3D	SNN_BIOB_HSYNC 15.4D SNN_BTXC 11.9D	4
4.1E 4.1G	FBA_D<62> 3.38 4.4E	FBC_Do4o 6.18 7.48	FBVDDQ_VSEL 20.4E	IFP_PLLVDD 12.2A 19.2G	PEX_TX5* 2:2G:2:3D	SNN_BTXC* 11.3D	
FBA_CMD <b 32f="" 33c="" 42a="" 42c="" 42e="" 42g<="" td=""><td>FBA_D<83> 3.38 4.4E FBA_DEBUG 3.4C</td><td>FBC_Deb 6:18 7:48 FBC_Deb 6:18 7:48</td><td>FB_CAL_PU_GND 6.5C</td><td>JTAQ_TCLK 2:1C:17.4A JTAQ_TDI 2:1C:17.4A</td><td>PEX_TX8</td><td>SNN_BUFRST* 18.4D SNN_CEC 18.4C</td><td></td>	FBA_D<83> 3.38 4.4E FBA_DEBUG 3.4C	FBC_Deb 6:18 7:48 FBC_Deb 6:18 7:48	FB_CAL_PU_GND 6.5C	JTAQ_TCLK 2:1C:17.4A JTAQ_TDI 2:1C:17.4A	PEX_TX8	SNN_BUFRST* 18.4D SNN_CEC 18.4C	
42E 42G FBA_CMD<10> 3.2F 3.3C 4.1A 4.1C	FBA_DQM<0> 3.38 4.48	FBC_D<7> 6.18 7.48	FB_CAL_TERM_GND 65C	JTAG_TDO 2.1C 17.5A	PEX_TX7 2.2G 2.3D	SNN_FBA0_CKE1 4.2A	
4.1E 4.1G	FBA_DQM<7.0> 3:3A 4:3A 4:5G	FBC_D<8> 6.18 7.48	FB_PLLAVDD 3.5C	JTAG_TMS 2.1C 17.4A	PEX_TXP* 2.2G.2.3D	SNN_FBA0_CS1 42A	
BA_CMD<11> 3.1F 3.3C 4.1E 4.1G	FBA_DQM<1> 3.38 4.4B FBA_DQM<2> 3.38 4.4C	FBC_D<0s 6.18 7.48 FBC_D<10s 6.18 7.48	GPI00_HPD_DVI 11.4D GPI00_HPD_DVI_Q 11.4D	JTAQ_TRST* 2.1C 17.5A MIQA_CLKIN 15.2D	PEX_TX8 2.2G.24D PEX_TX8 2.2G.24D	SNN_FBA0_NC_A1 4:3A SNN_FBA0_NC_A11 4:3A	
FBA_CMD<12> 3.10.3.3C 4.2A 4.2C 4.2E 4.2G	FBA_DOM<25 3.38 4.4C FBA_DOM<35 3.38 4.4C	FBC_D<11> 6.18.7.48	GPIO0_HPD_DVI_R 11.4E	MIOA_CLKIN 15.2D MIOA_VDDQ 15.1C	PEX_TX8* 22G.2.4D PEX_TX9 2.2G.2.4D	SNN_FBA0_NC_A11 4.3A SNN_FBA0_NC_T1 4.3A	
BA_CMD<13> 3.9C 3.9G 4.2A 4.2C	FBA DQMo4> 3.38 4.4D	FBC_D<12> 6.28 7.48	GPIOL_HPD_DVI_RE 11.9G GPIOL_HPDC 12.4C	MIOB_CLKIN 15.4D	PEX_TX9* 2.2G.2.4D	SNN_FBA0_NC_T11 4:3A	
4.2E.4.2G FBA_CMD=14> 3.9C.3.3F.4.1A.4.1C	FBA_DQM-d5- 3.38 4.4D	FBC_D<13> 6.287.48	GPI01_HPDC 12.4C	NVVDD 21:2H NVVDD_CP 21:3C	PEX_TX10	SNN_FBA0_ODT1 4.2A	\vdash
	FBA_DOM<6> 3.4B 4.4E FBA_DOM<7> 3.4B 4.4E	FBC_D<14> 6.28 7.48 FBC_D<15> 6.28 7.48	GPI01_HPDC_Q 12.4D GPI01_HPDC_R 12.4F	NVVDD_CP 21.9C NVVDD_CP_RC 21.4D	PEX_TX10" 22G 24D PEX_TX11 22G 24D	SNN_FBA0_Z01 42A SNN_FBA1_CKE1 4.2C	
4.1E 4.1G	FBA_DQS<0> 3.48 4.48 4.5E	FBC_D<16> 6:287:3C	GPI01_HP0C_R_L 124G	NVVDD_CSN 21:3D	PEX_TX11* 22G 24D	SNN_FBA1_CS1 42C	
4.1E 4.1G FBA_CMD<16> 3.9C 3.4G 4.2E 4.2G		FBC_D<17> 6.28 7.4C	GPIO4_FAN_TACH 17:9C	NVVDD_CSN_R 21.3D	PEX_TX12	SNN_FBA1_NC_A1 4.9C	
4.1E 4.1G BA_CMDc18s 3.3C 3.4G 4.2E 4.2G BA_CMDc17> 3.3C 3.3G 4.1A 4.1C	FBA_DQ8<7.0> 3.4A 4.3A 4.5E	FBC_D<18> 6.28 7.4C	GPI05_NVVDD_VSEL1 17:3D 21:1A 21:3A GPI06_NVVDD_VSEL2 17:3D 21:3A	NVVDD_CSP 21.3D NVVDD_EAP 21.3C	PEX_TX12* 2.2G.2.4D PEX_TX13 2.2G.2.5D	SNN_FBA1_NC_A11 4.3C SNN_FBA1_NC_T1 4.3C	
BA_CMD-165 33C 34G 42E 42G BA_CMD-175 33C 33G 41A 4.1C 4.1E 4.1G	FBA_DQS<1> 3.48 4.48 4.5E	FBC D<19> 6.28 7.4C	GPIO7_NVVDD_VSEL3_17:3D 21:2A 21:4A	NWDD_EN 17:2F 21:2A	PEX_TX13" 2.2G 2.5D	SNN_FBA1_NC_T11 4.9C	
H_ 1E4.10 BA_CMD-1b- 330.3.0 40.42E4.00 BA_CMD-17- 330.330.41A.4.10 4.1E4.10 BA_CMD-1b- 330.3.0 41E4.10 4.34.4.00 4.34.4.00 4.34.4.00	FBA_DOS<1> 3.4B 4.4B 4.5E FBA_DOS<2> 3.4B 4.4C 4.5E FBA_DOS<3> 3.4B 4.4C 4.5E	FBC_D<19> 6.28 7.4C FBC_D<20> 6.28 7.4C			PEX TX14 2.2G 2.5D	SNN_FBA1_ODT1 4.2C	
# E4 10 **PBA_CMRCHED 3.03.040.028.430 **PBA_CMRCHED 3.03.04.41C **C# 410 **PBA_CMRCHED 3.03.040.41E.410 **PBA_CMRCHED 3.03.040.41E.410 **PBA_CMRCHED 3.03.03.04.44.10	FBA_DOS<-1> 3.48 4.48 4.5E FBA_DOS<-> 3.48 4.40 4.5E FBA_DOS<-> 3.48 4.40 4.5E FBA_DOS<-> 3.48 4.40 4.5E	FBC_D<20> 6.287.4C FBC_D<21> 6.287.4C	GPIOS_THERM_OVERTM 17:3C	NW/DD_EN* 17.1E	DEN THE AND AND		
4.15 4.10 ALCANOT-1- 30.23.04.14.2.0 ALCANOT-1- 30.23.04.14.4.10 4.15 4.10 ALCANOT-1- 30.23.04.4.16.10 4.24.4.20 ALCANOT-1- 30.23.04.4.10 4.15 4.10 4.15 4.10	FBA_DOS<1> 3.4B 4.4B 4.5E FBA_DOS<2> 3.4B 4.4C 4.5E FBA_DOS<3> 3.4B 4.4C 4.5E	FBC_D<20> 6.28 7.4C		NVVDD_EN* 17.1E NVVDD_FB 21.4D NVVDD_FB_RC 21.4D	PEX_TX14* 22G 25D PEX_TX15 22G 25D	SNN_FBA1_201 42C SNN_FBA2_CKE1 4.2E	
M. A.Montes 303.246.426 40 M. A.Montes 303.246.426 40 M. A.Montes 303.246.436 41 M. A.Montes 303.246.436 41 M. A.Montes 303.246.416 41 M. A.Montes 303.246 41	FBA_D008-t> 3.48 448 45E FBA_D008-t> 3.48 44C 45E FBA_D008-t> 3.48 44C 45E FBA_D008-t> 3.48 44D 45E FBA_D008-t> 3.48 44D 45E	FBC_0-205	GPIO8_THERM_OVERTM 17:3C P*	NVVDD_FB 21.4D	PEX_TX14* 22G 25D PEX_TX15 22G 25D PEX_TX15* 22G 25D	SNN_FBA1_Z01 4.2C SNN_FBA2_CKE1 4.2E SNN_FBA2_CS1 4.2E	5
### ### ### ### ### ### ### ### ### ##	FBL, DOScho 146 449 45E FBL, DOScho 146 440 45E	FBC_D-285 - 6.18 7.4C FBC_D-211 - 6.18 7.4C FBC_D-222 - 6.18 7.4C FBC_D-223 - 6.18 7.4C	GPIOR_THERM_OVERTM 17:3C P* GPIOR_FAN_PVM 17:3C	NWVDD_FB 21.4D NWVDD_FB_RC 21.4D	PEX_TX15 2.2G 2.5D	SNLFBAZ CKE1 4:2E SNLFBAZ CK1 4:2E	5
### ### ### ### ### ### ### ### ### ##	FBL, DOScho 146 449 45E FBL, DOScho 146 440 45E	FBC_D-285 - 6.18 7.4C FBC_D-211 - 6.18 7.4C FBC_D-222 - 6.18 7.4C FBC_D-223 - 6.18 7.4C	GPIOR_THERM_OVERTM 17:3C P* GPIOR_FAN_PVM 17:3C	NWVDD_FB 21.4D NWVDD_FB_RC 21.4D	PEX_TX15 2.2G 2.5D	90N, FBA2, OSE1 4.2E 90N, FBA2, CSE1 4.2E NVIDIA CORPORATION 2791 SAN TOMAS EXPRESSIVAY	5
### ### ### ### ### ### ### ### ### ##	FBL, DOScho 146 449 45E FBL, DOScho 146 440 45E	FBC_D-285 - 6.18 7.4C FBC_D-211 - 6.18 7.4C FBC_D-222 - 6.18 7.4C FBC_D-223 - 6.18 7.4C	GPICLIFERE CVERTM 173C PF GPICLIFAN, PPIM. 173C GPICLIFAN, PPIM. G. 11/4F ASSEMBLY BASE LEVEL GENERAL SCHEMATIC DRLY CO.	NWVDD_FB 21.4D NWVDD_FB_RC 21.4D	PEX_TX15 2.2G 2.5D	SNLFBAZ CKE1 4:2E SNLFBAZ CK1 4:2E	
FBA_CBLOGOD FBA_C	TBA_0064-3 - 346 44 45E TBA_0064-3 - 346 44 54E TBA_0064-7 - 346 44 54E	FEC. Dods 6:281-AC FEC. Dods 1:281-AC FEC. Dods 6:281-AC FEC. Dods 6:281-AC FEC. Dods 6:281-AC	GPOLT-RENE_OVERTH 17:20 P GPOLT-FAN_PINA_0 17:30 GPOLT-FAN_PINA_0 17:40 ASSEMBLY BASE LEVEL GENERO SCHEMATIC DOLY OF PAGE EETFAL and how to lower page death-	NYOCO, FB 21-00 NYOCO, FB 20-140 NYOCO, CNO, SEMSE 24F 21-48	PEX_TX15 2.2G 2.5D	90N, FBA2, OSE1 4.2E 90N, FBA2, CSE1 4.2E NVIDIA CORPORATION 2791 SAN TOMAS EXPRESSIVAY	5
#4.10 #4.10	PBA_D056-1 34 44 44 E	FEC. Dods 6.28 7.4C	GPICH, TERM, CVERTM 17.30 P GPICH, FAM, PINM. 17.30 GPICH, FAM, PINM. 0, 17.6F ASSEMBLY BASE LEVEL GENERIC SCHEMATIC ONLY, CO FAGE DETAL odd: Nove to invest page details. MLS MAY ALS MAY	NYOCO, FB 21-00 NYOCO, FB 20-140 NYOCO, CNO, SEMSE 24F 21-48	PEX_TX15 2.2G 2.5D	9NL/RAZ, CRS1 4.4E 9NL/RAZ, CRS1 4.2E NVIDIA CORPORATION 2701 SAN TOMAS EXPRESSINAY SANTA CUARA, CA 8650L USA NV./PN 600-10681-base-100 A D	
#4.10 #4.10	PBA_D056-1 34 44 44 E	FEC. Dods 6:281-AC FEC. Dods 1:281-AC FEC. Dods 6:281-AC FEC. Dods 6:281-AC FEC. Dods 6:281-AC	GPICH, TERM, CVERTM 17.30 P GPICH, FAM, PINM. 17.30 GPICH, FAM, PINM. 0, 17.6F ASSEMBLY BASE LEVEL GENERIC SCHEMATIC ONLY, CO FAGE DETAL odd: Nove to invest page details. MLS MAY ALS MAY	NYOCO, FB 21-00 NYOCO, FB 20-140 NYOCO, CNO, SEMSE 24F 21-48	PEX_TX15 2.2G 2.5D	SWITELON TOWNS CONTROL AND SWITELON ZOTE SWITELON Z	

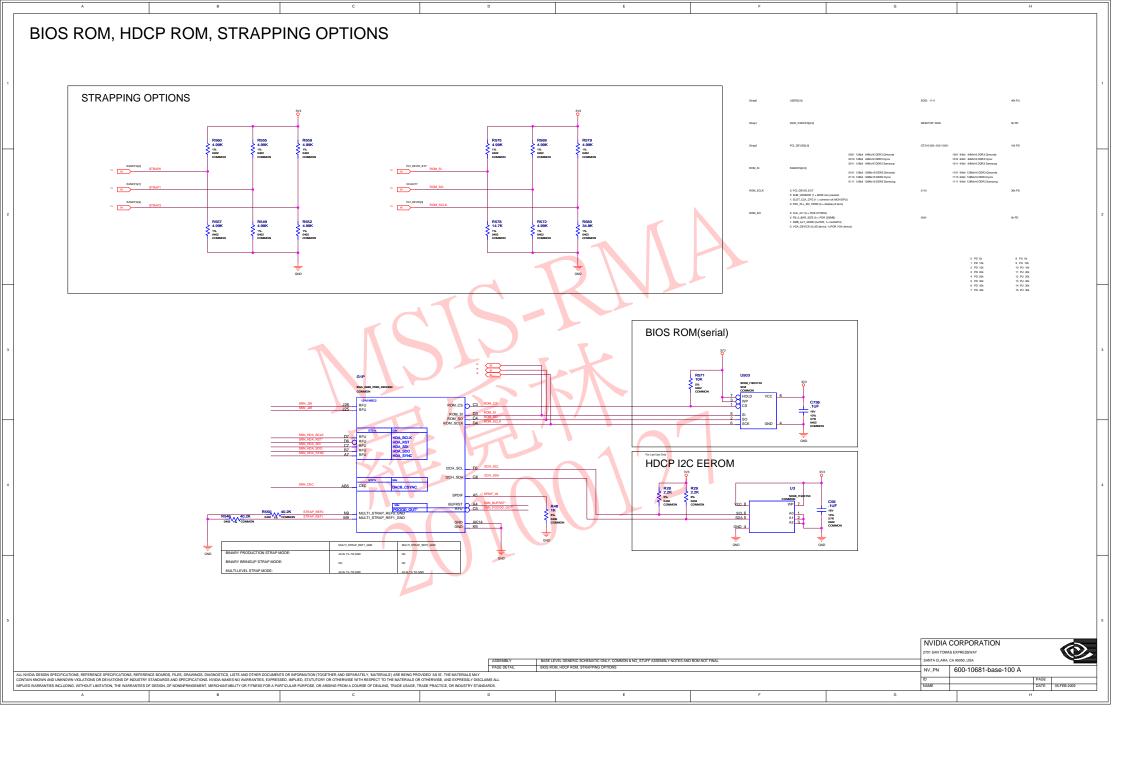
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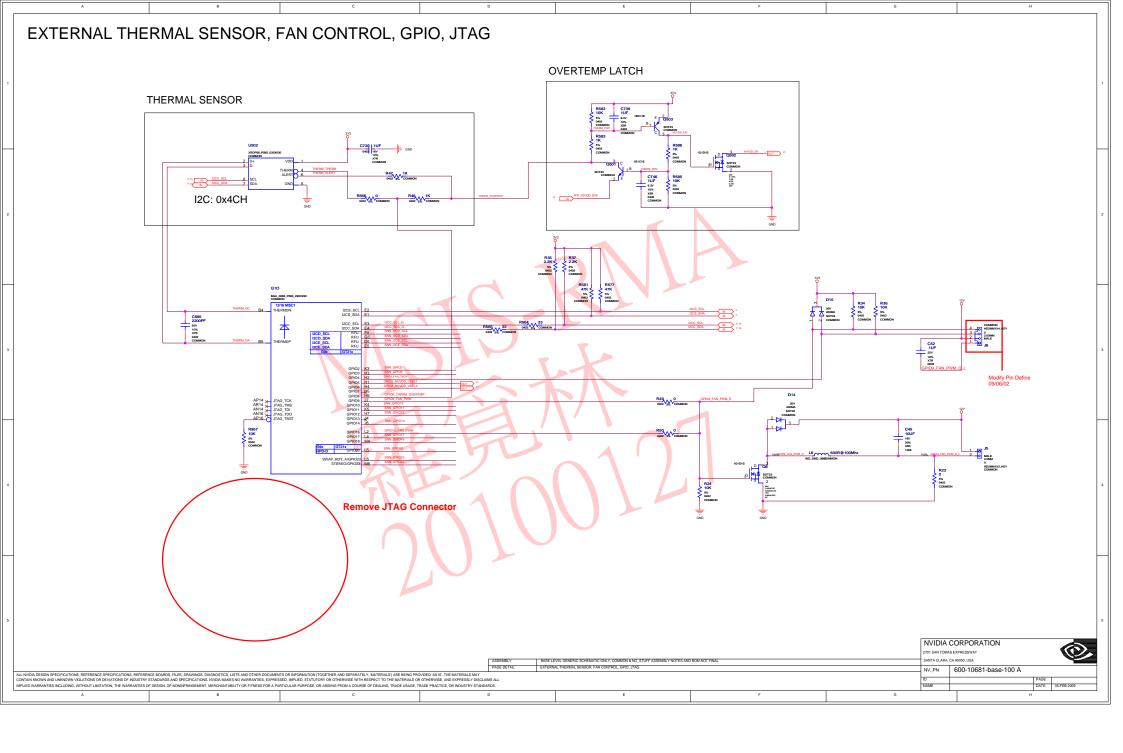
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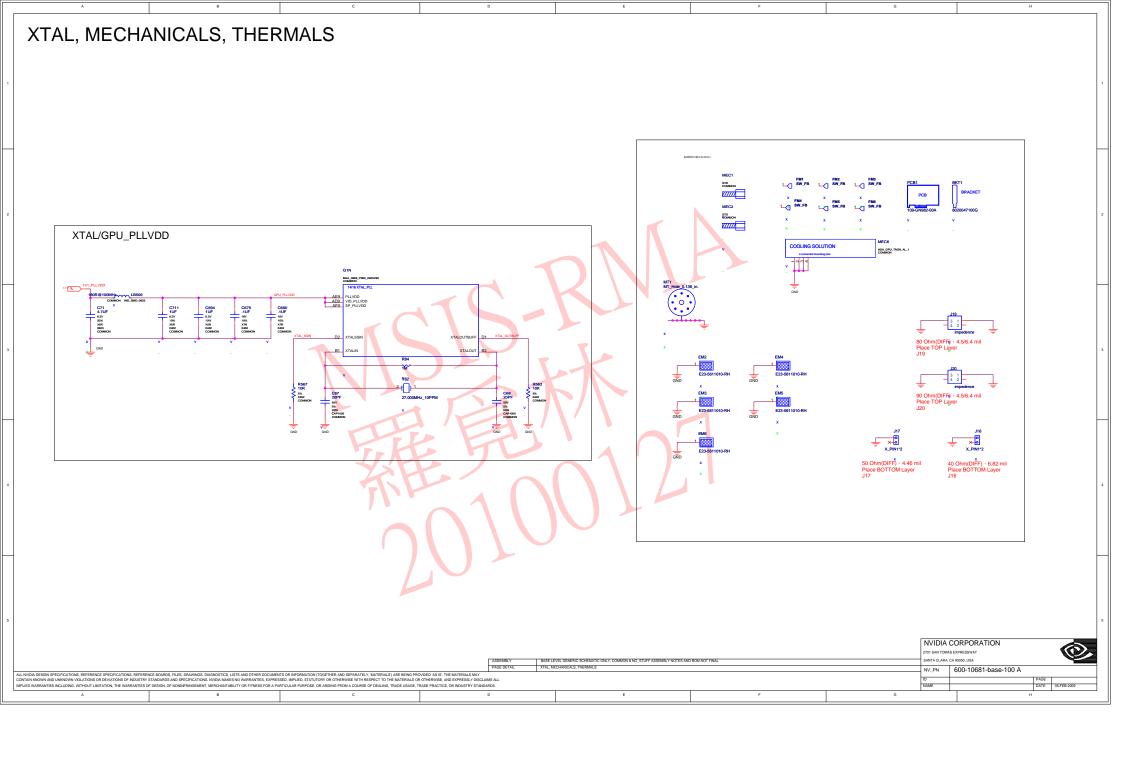


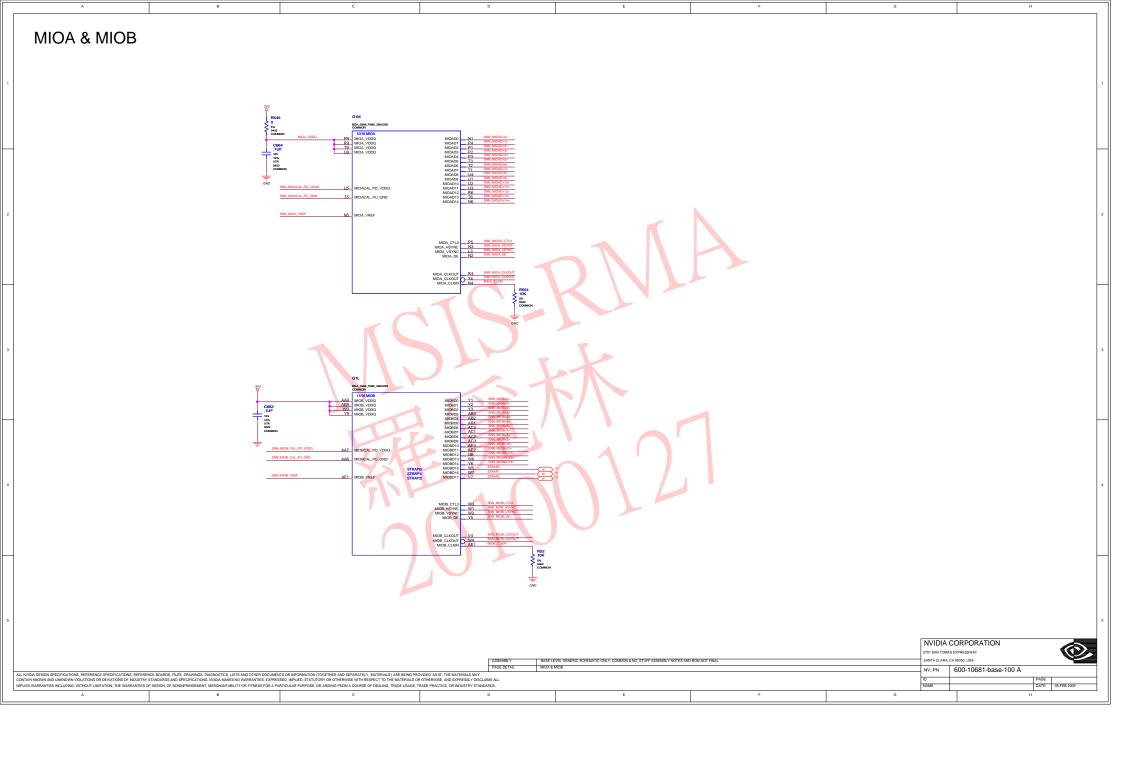


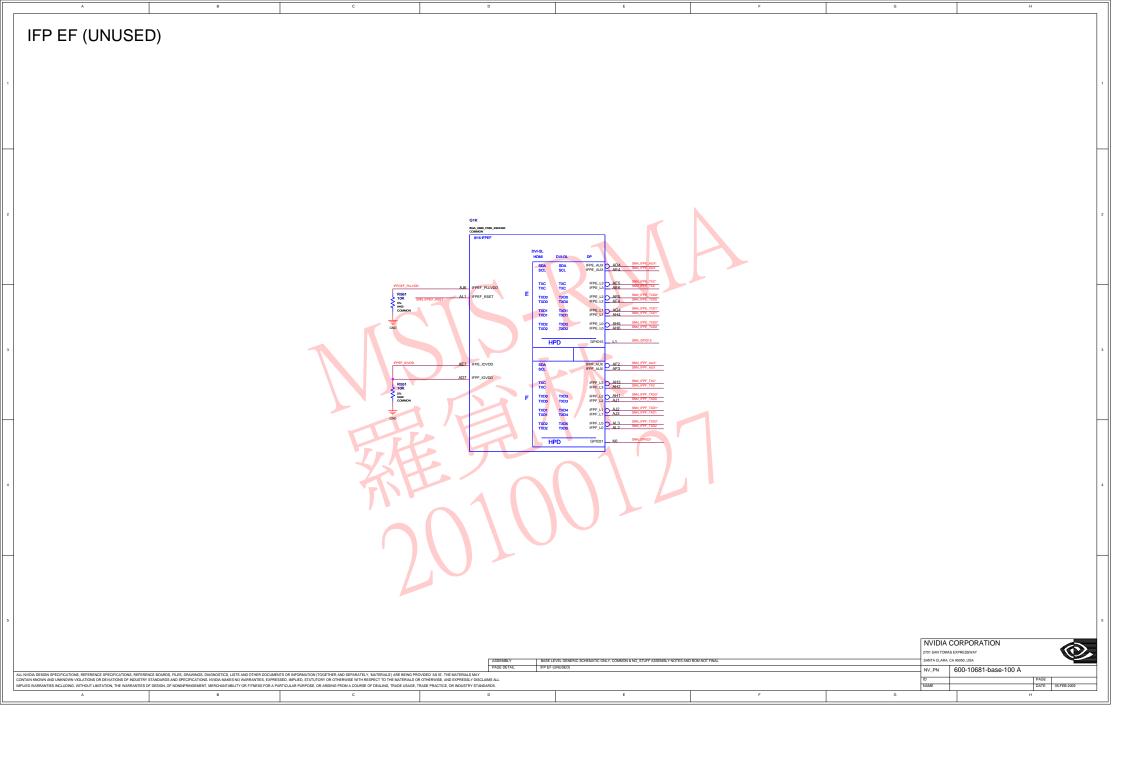


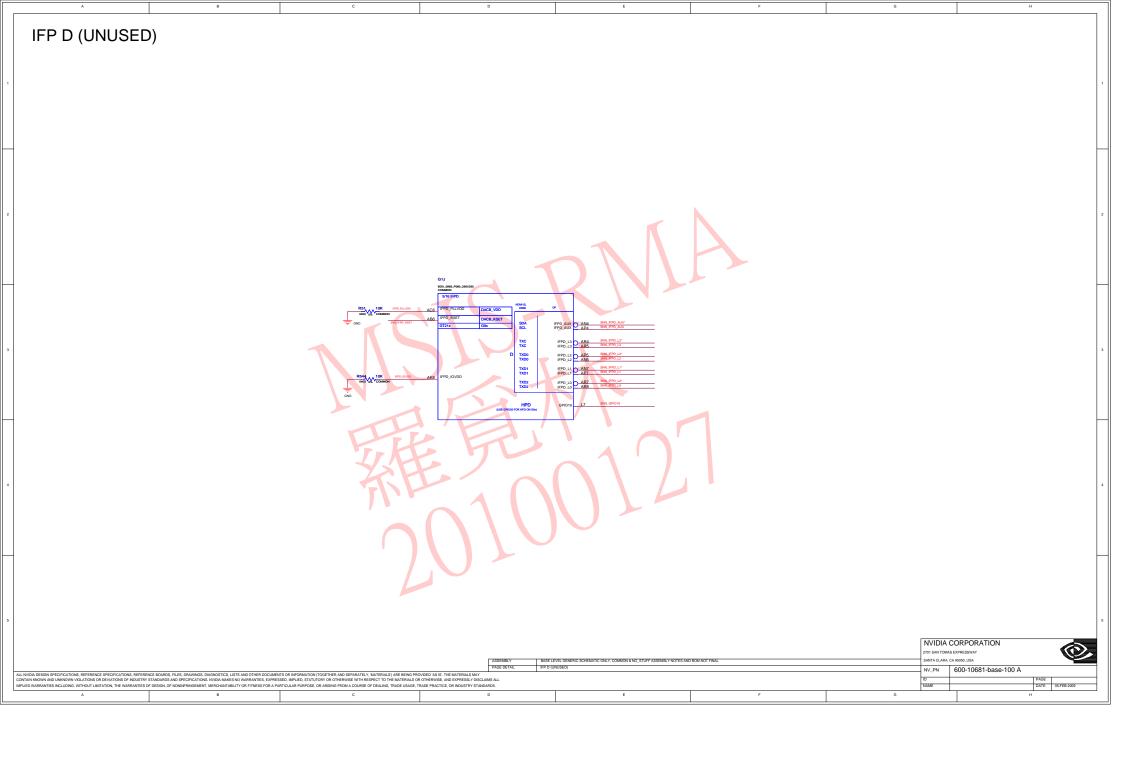


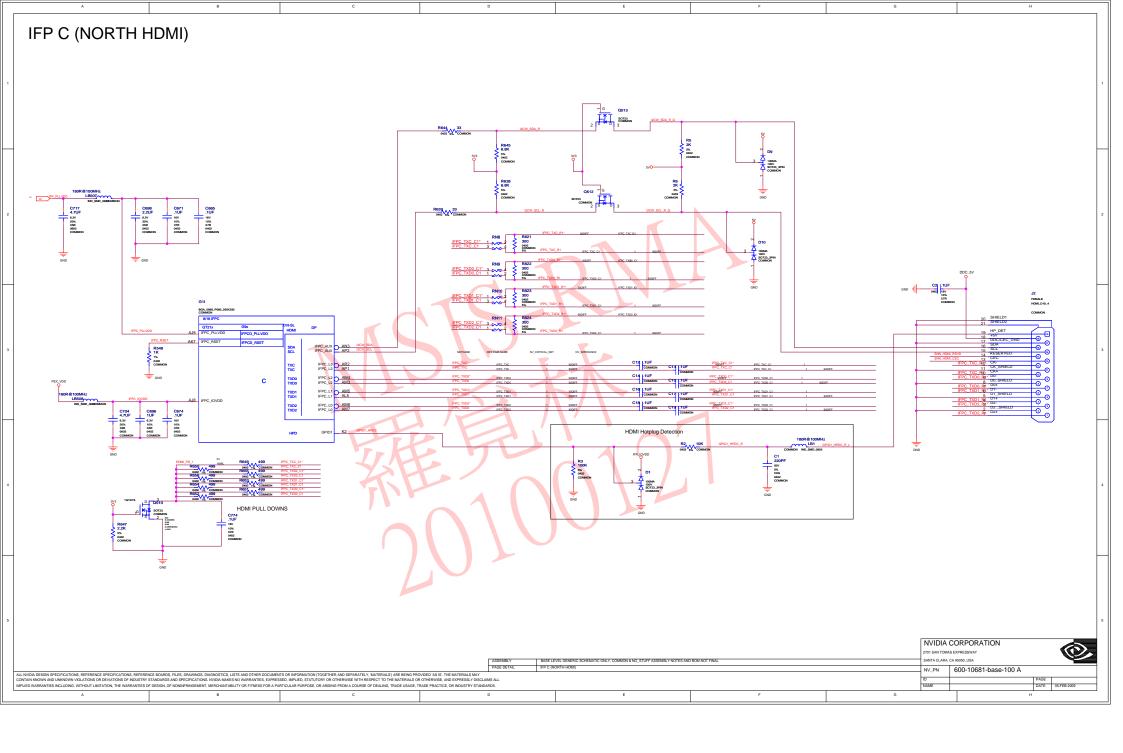


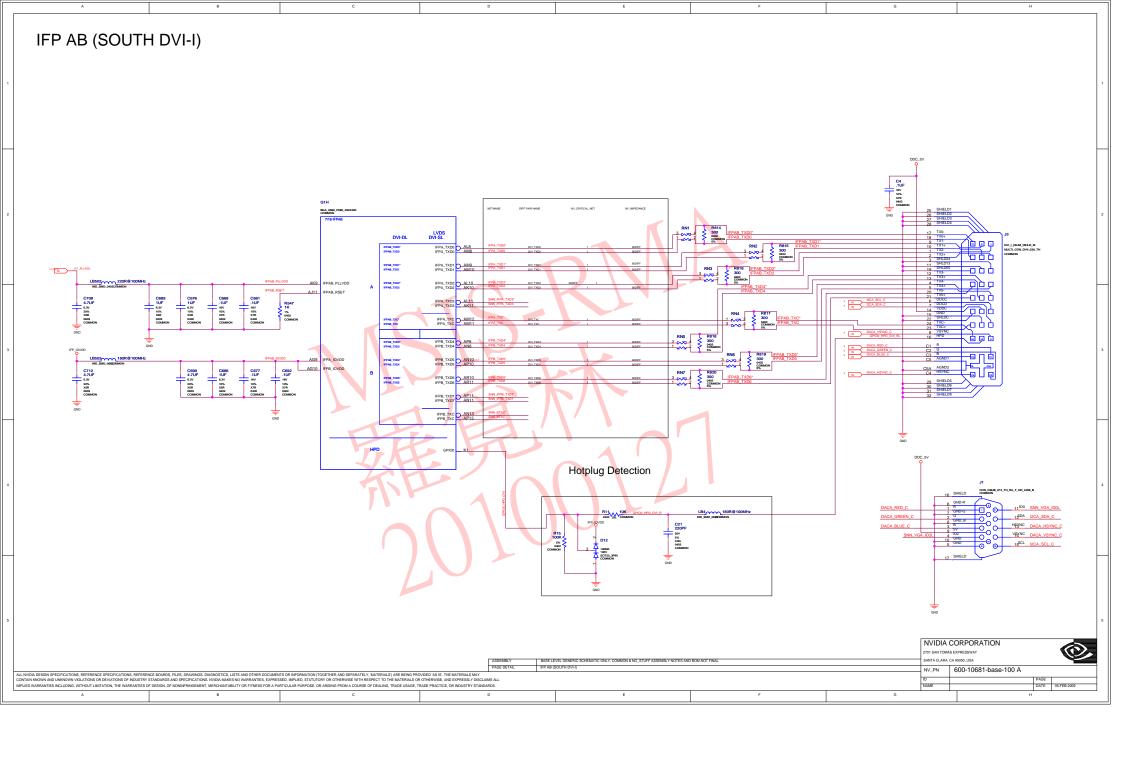


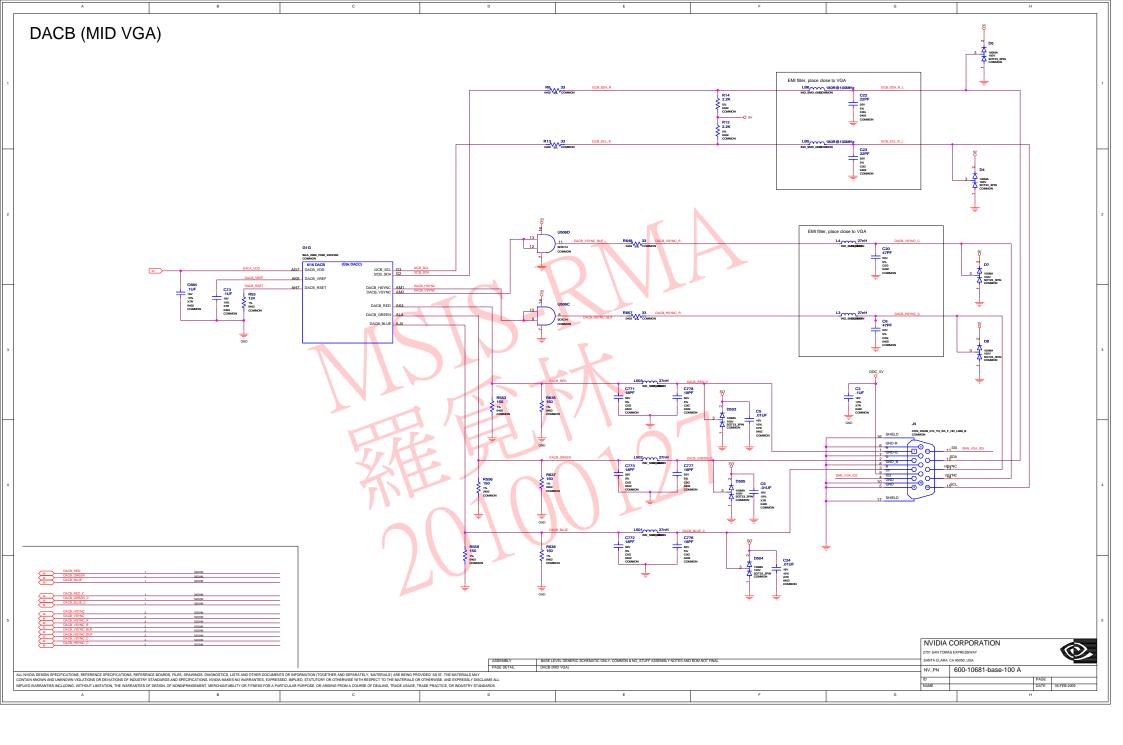












P681-A01 GT215/216 DESKTOP GB1-128 DDR3 PCI-EXPRESSx16 DL-DVI VGA HDMI

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V199 For Lenovo Schematic Change List 2009/03/31 by STEVEN CHANG

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SKU	VARIANT	NVPN	ASSEMBLY	
В	BASE	600-10681-base-100	BASE LEVEL GENERIC SCHEMATIC ONLY, COMMON & NO_STUFF ASSEMBLY NOTES AND BOM NOT FINAL	
- 1	SKU0001	600-10681-0001-100	GT216-300 600/1500MHz 1024MB 64Mx16 BGA100 800MHz DDR3 DVI-I/VGA/HDMI	
2	SKU0002	600-10681-0002-100.	GT216-300 600/1500MHz 1024MB 64Mx16 BGA100 1000MHz DDR3 DVI-I/VGA/HDMI	
3	SKU0011	600-10681-0011-100	GT215-300 600/1500MHz 1024MB 64Mx16 BGA100 900MHz DDR3 DVI-I/VGA/HDMI	
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NVIDIA CORPORATION

ASSEMBLY BASE LEVEL GENER'S SHEWATTION ONLY, COMMON IS NO, STUFF ASSEMBLY NOTES AND BOM NOT FINAL

ALL NUTLA DESIGN SPECIFICATIONS, REFERENCE SPECIF

