				Р	G210 B00				
1					DDR5, 75W , PCB DP) + HDMI (DP)				
	TABLE OF	CONTENTS							
	Page	Description			Page	Description			
	1	Table of Contents			26	PS V: NVVDD Phase 3			-
	2	Block Diagram			27	MECH: Bracket/Thermal			
	3	PCI Express							
	4	MEMORY: GPU Partition A/B							
	5	MEMORY: FBA[31:0]							
	6	MEMORY: FBA[63:32]							
	7	MEMORY: FBB[31:0]							
	8	MEMORY: FBB[63:32]							
	9	GPU FBVDDQ & 1V8 Decoupling							
_	10	GPU NVVDD & NVVDDS DECOUPLING							L
	11	IFPAB DVI-DL							
	12	IFPD DP							
	13 14	IFPC HDMI IFPEF UNUSED							
	15	MISC1: Fan, Thermal, JTAG, GPIO							
3	16	MISC2: ROM, XTAL, Straps							
	17	Power Inputs and Filtering							
	18	Power Sequence							
	19	PS: NV3V3 & NV12V							
	20	PSI: 1V8							
7	21	PSII: 5V & 12V_FAN							
	22	PS III: PEXVDD							
	23	PS IV: FBVDDQ							
	24	PS V: NVVDD OVR2+1							
4	25	PS V: NVVDD Phase 1,2							
+									-
5									
							NVIDIA CC 2701 SAN TOMAS EXI	ORPORATION	
				ASSEMBLY PAGE DETAIL	<assembly_description> Table of Contents</assembly_description>		SANTA CLARA, CA 95	5050, USA	
CONTAIN KNOWN AND UNKNOW	WN VIOLATIONS OR DEVIATIONS OF IND	REFERENCE BOARDS, FILES, DRAWINGS, DIAGNOSTICS, LISTS AND OTHER DOCUMENTS OR INFORMATIO DUSTRY STANDARDS AND SPECIFICATIONS. NVIDIA MAKES NO WARRANTIES, EXPRESSED, IMPLIED, STATL	ITORY OR OTHERWISE WITH RESPECT TO THE MATERIALS OR OTH	ED 'AS IS'. THE MATERIALS MAY HERWISE, AND EXPRESSLY DISCLAIMS ALL			PCB REV PV	600-1G210-BASE-SCH	PAGE 1 OF 27
IMPLIED WARRANTIES INCLUDE	ING, WITHOUT LIMITATION, THE WARRAN	INTIES OF DESIGN, OF NONINFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE  B	E, OR ARISING FROM A COURSE OF DEALING, TRADE USAGE, TRADE	DE PRACTICE, OR INDUSTRY STANDARDS.	E	F	BOM REV A	н	DATE dd-mon-year
				<del>-</del>					



















































