V207-10 P672: GT215-128bit, 32Mx32 GDDR5 DL-DVI, VGA, HDMI Page 1: TABLE OF CONTENTS V207 20 pcb change list Page 2: PCI EXPRESS INTERFACE, PEX_VDD DECOUPLING CAPS Page 2: Add EC1802 for 12V input Page 3: FBA MEMORY INTERFACE, GPU NVVDD & FBVDDQ DECOUPLING CAPS Page 4: FBA 32Mx32 GDDR5 MEMORIES, FBA CLK TERMS Page 5: FBA MEMORY FBVDDQ DECOUPLING CAPS Page 6: FBC MEMORY INTERFACE Page 7: FBC 32MX32 GDDR5 MEMORIES, FBC CLK TERMS Page 8: FBC MEMORY FBVDDQ DECOUPLING CAPS Page 9: DACA (PRIMARY DVI-I) Page 10: DACB (SECONDARY VGA) Page 11: TMDS LINK A/B: DVI-I (SOUTH) Page 12: LINK C: HDMI (NORTH) Page 13: LINK D (UNUSED) Page 14: LINK E/F: (UNUSED) Page 15: MIOA & MIOB (UNUSED) Page 16: XTAL, MECHANICALS, THERMALS Page 17: FAN CONTROL, THERMAL ALERT, GPIO, JTAG Page 18: VBIOS ROM, INFOROM, STRAPPING OPTIONS Page 19: 5V, DDC5V, IFP PLLVDD, IFP IOVDD, 3V3 FILTER, 12V FILTER Page 20: FBVDDQ SINGLE PHASE SWITCHER, PEX_VDD LINEAR Page 21: NVVDD DUAL PHASE SWITCHER BASE LEVEL GENERIC SCHEMATIC ONLY, COMMON & NO. STUFF ASSEMBLY NOTES AND BOM NOT FINA NVIDIA CORPORATION ANTA CLARA, CA 95050, USA BASE LEVEL GENERIC SCHEMATIC ONLY, COMMON & NO STUFF ASSEMBLY NOTES AND BOM NOT FINA NV_PN 600-10672-base-100 A







































