

ATI Technologies Inc.

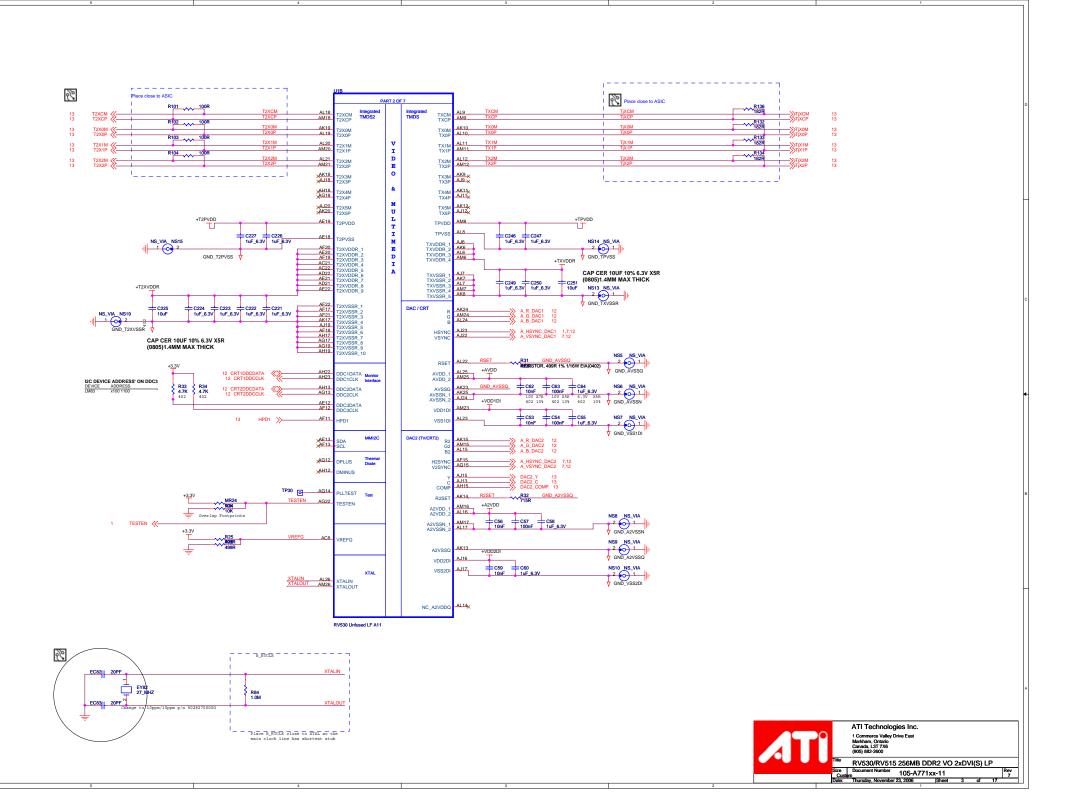
1 Commerce Valley Drive East Machine, Ortatio (905) 842-2500

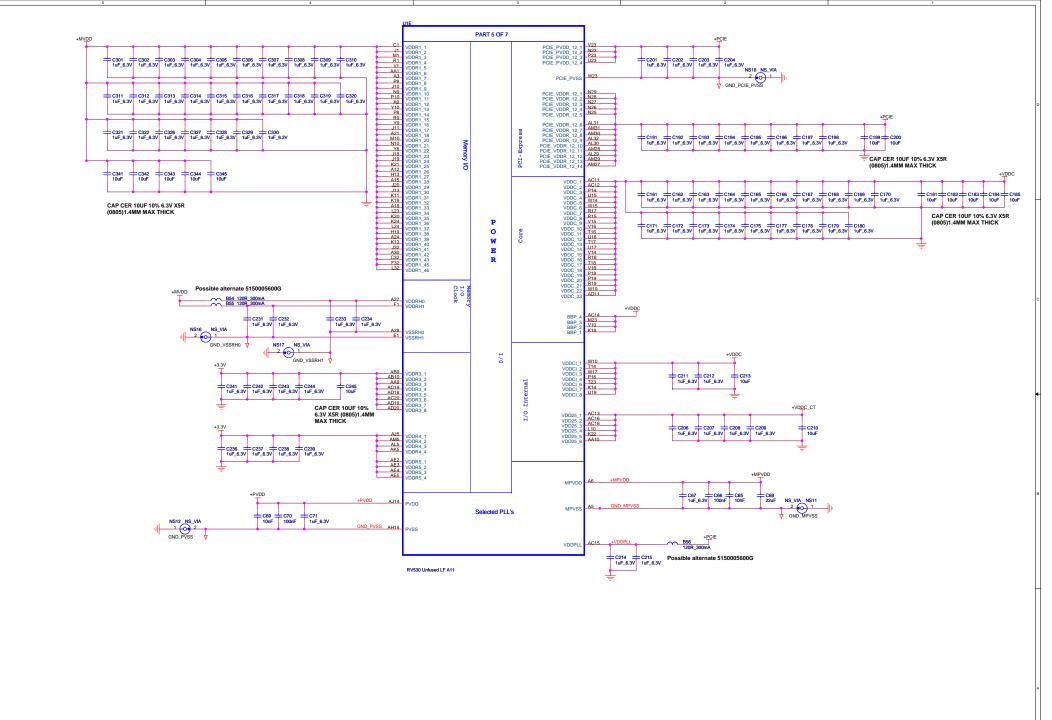
Title RV530/RV515 256MB DDR2 VO 2xDVI(S) LP

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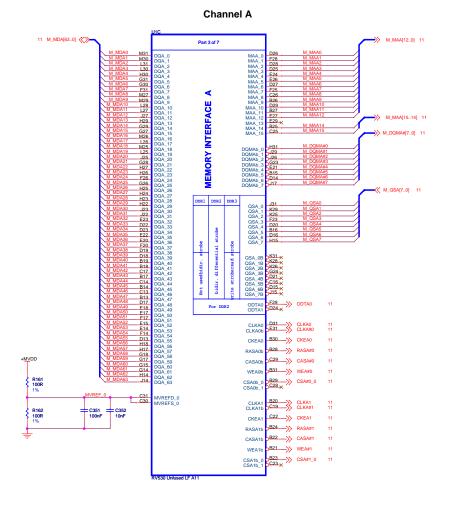
RV50/RV515 256MB DDR2 VO 2xDVI(S) LP

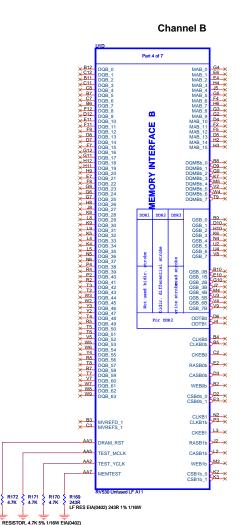




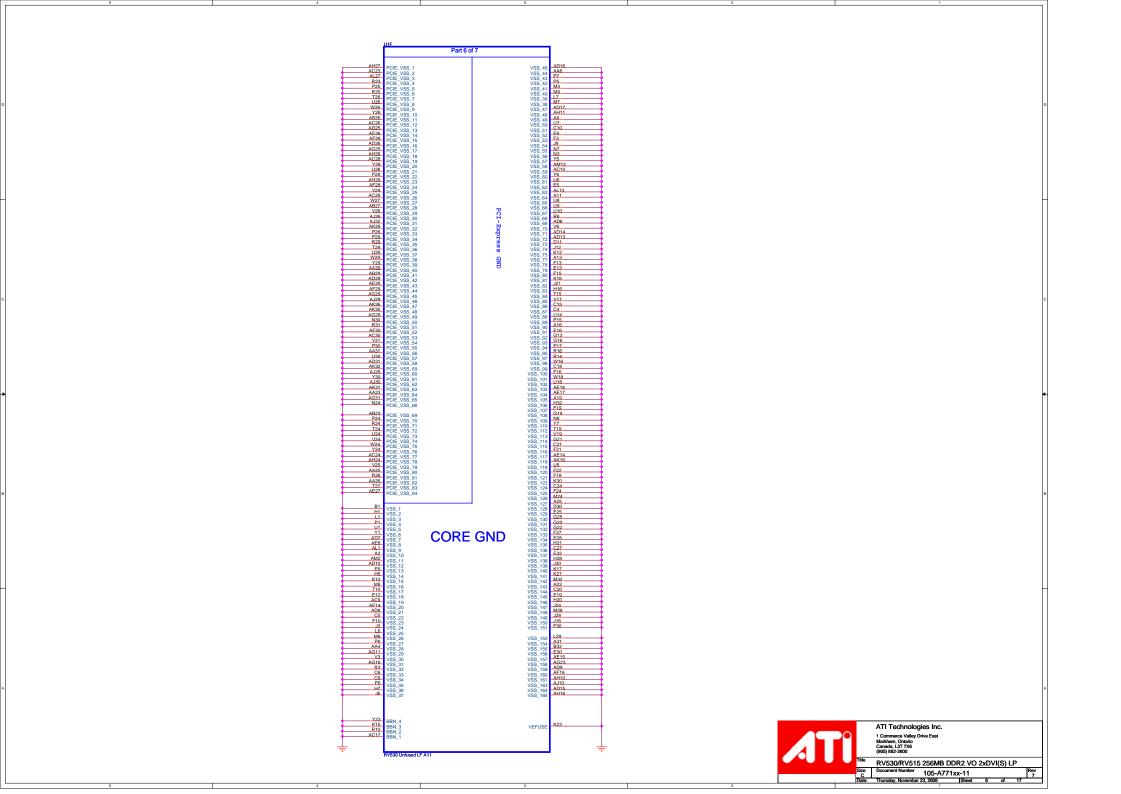


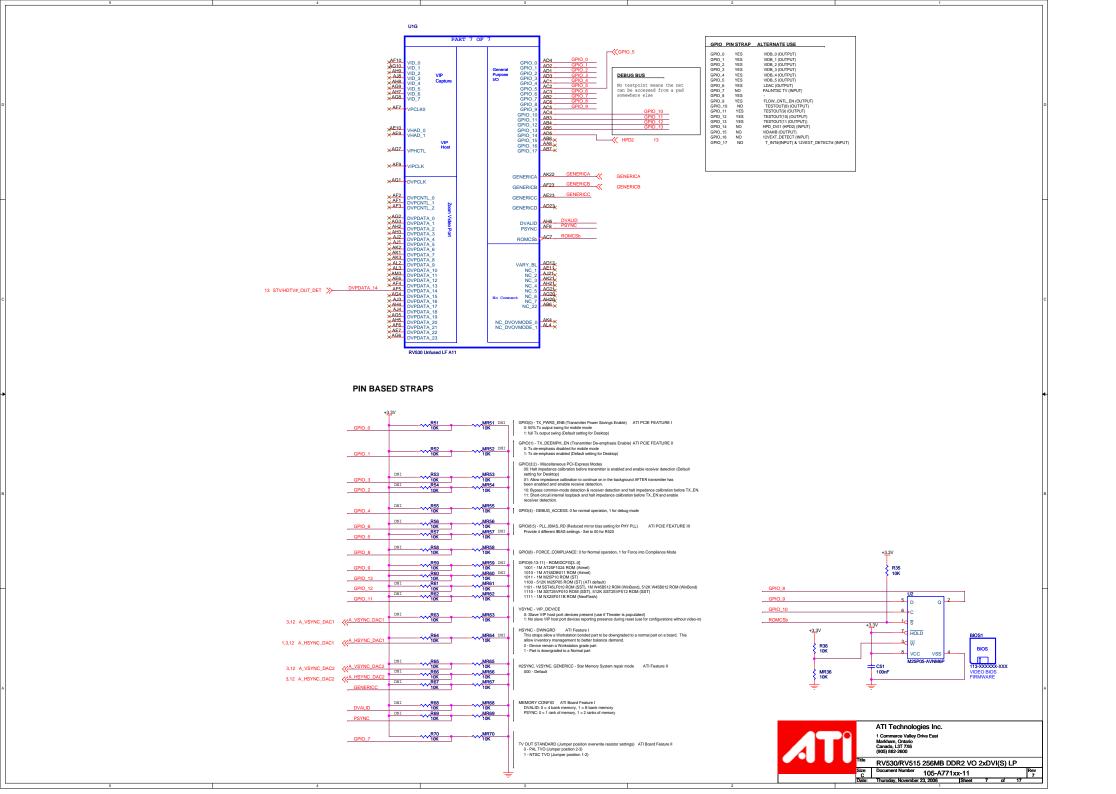
RV530 MEMORY CHANNELS A and B



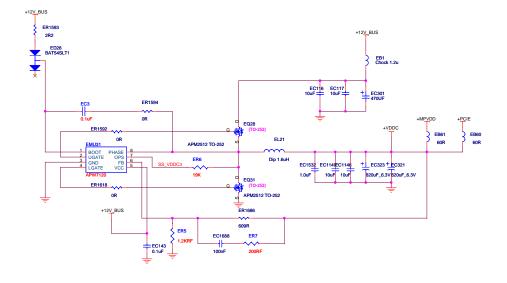






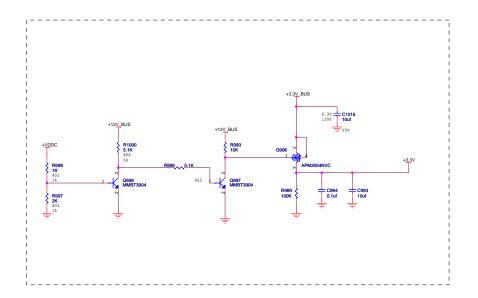


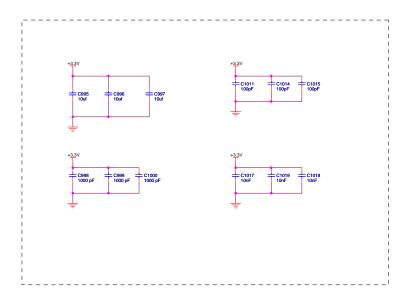
CORE REGULATOR +VDDC









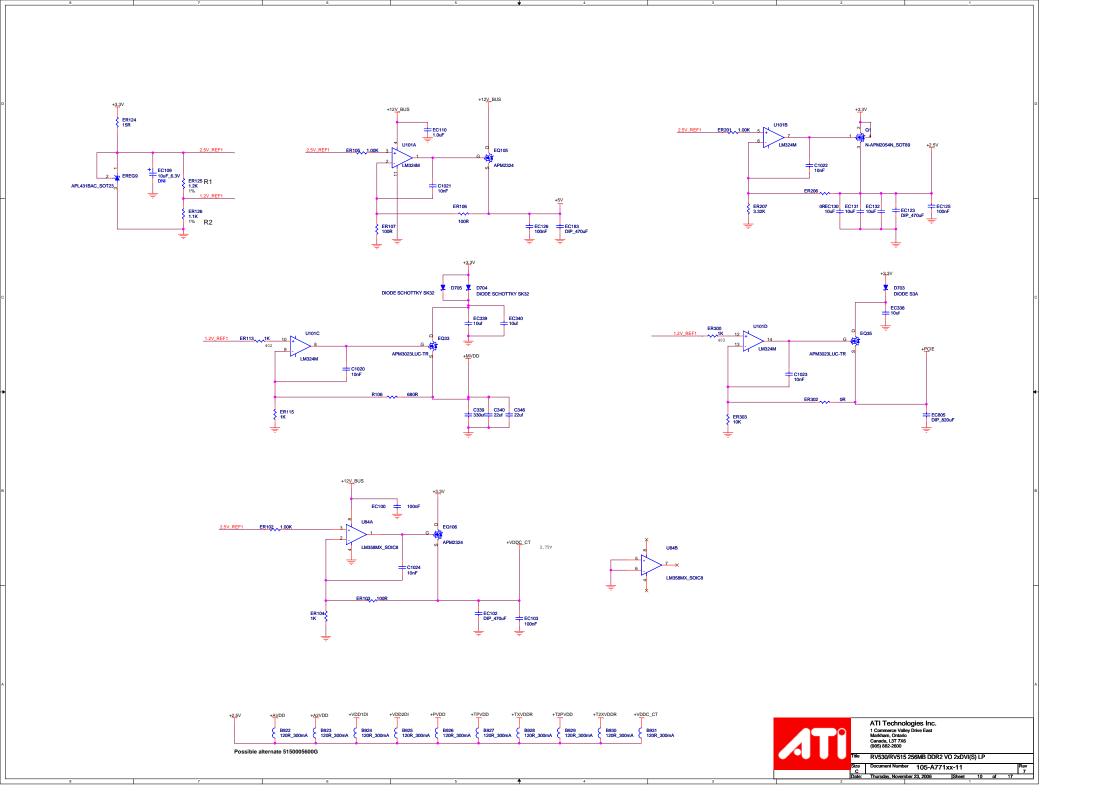


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1 Commerce Valley Drive East
Markham, Ordario
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766 RV530/RV515 256MB DDR2 VO 2xDVI(S) LP

Size | Document Number | 105-A771xx-11
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CHANNEL A: RANK 0 128MB DDR2 5 M_MDA[63..0] 《>> VDDQ1 VDDQ2 VDDQ3 VDDQ4 VDDQ5 VDDQ6 VDDQ7 VDDQ8 VDDQ9 VDDQ10 +MVDD VDD1 VDD2 VDD3 VDD4 VDD5 → +MVDD CASA#1 >> L7 B201 120R_300mA B202 120R_300mA Possible alternate 5150005600G B204 120R_300mA Possible alternate 5150005 VDDL VSSDL VDDL VSSDL VDDL VSSDL VDDL VSSDL M_QSA2 F7 VSSQ1 VSSQ2 VSSQ3 VSSQ4 VSSQ5 VSSQ6 VSSQ7 VSSQ8 VSSQ9 VSSQ10 × A2 × E2 × L1 × R3 × R7 × R8 R201 4.99K NC#A2 NC#E2 NC#L1 NC#R3 NC#R7 NC#R8 IC#A2 IC#E2 IC#L1 IC#R3 IC#R7 IC#R8 C448 100nF R202 4.99K C413 100nF R204 4.99K C438 100nF R206 4.99K C463 100nF R208 4.99K C476 C477 C478 1uF_6.3V 1uF_6.3V 1uF_6.3V 402 402 402 C426 C427 C428 1uF_6.3V 1uF_6.3V 1uF_6.3V 402 402 402 C431 C432 C433 C434 C435 1uF_6.3V 1uF_6.3V 1uF_6.3V 1uF_6.3V 1uF_6.3V 402 402 C456 C457 C458 C459 C460 1uF_6.3V 1uF_6.3V 1uF_6.3V 1uF_6.3V 1uF_6.3V 402 402 R209 4.99K R219 4.99K ATI Technologies Inc. 1 Commerce Valley Drive East Markham, Ontario Canada, L3T 7X6 (905) 882-2600 R210 4.99K R220 4.99K R224 56R 402 Document Number 105-A771xx-11

