

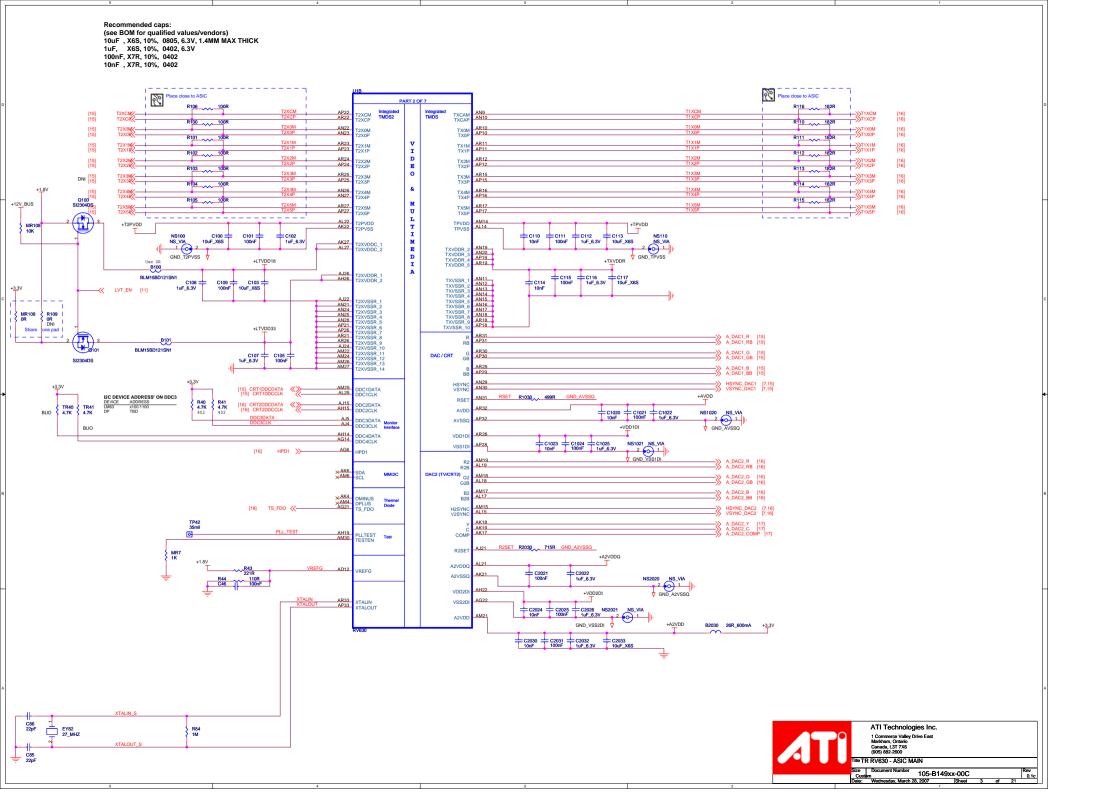
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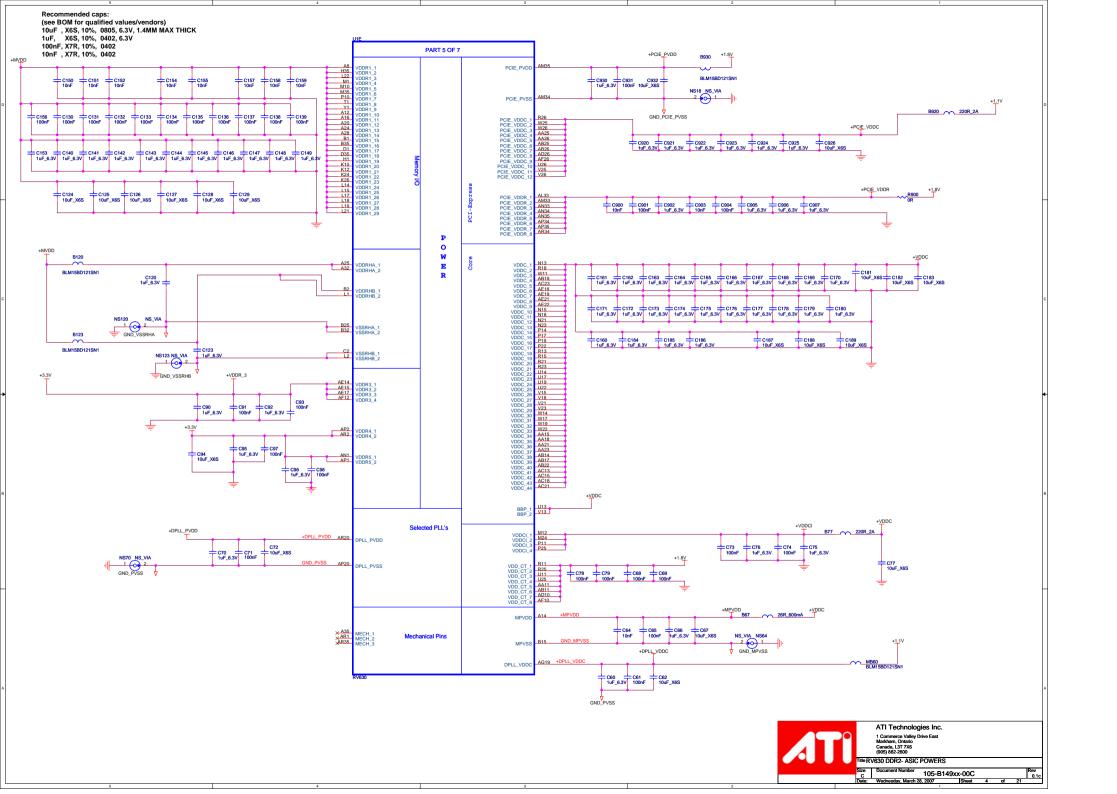
1 Commerce Valley Drive East Marcham, Ortation (1905) 852-2600

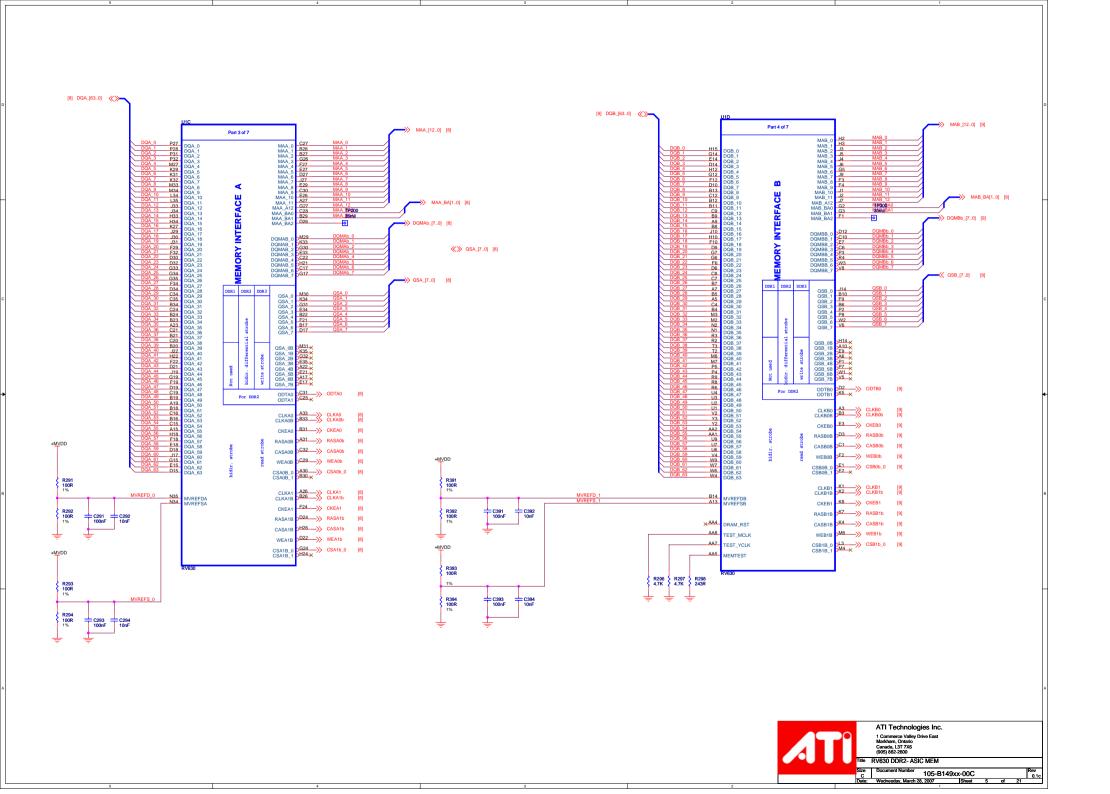
Title RV630 DBZ-ASIC PCIE VF

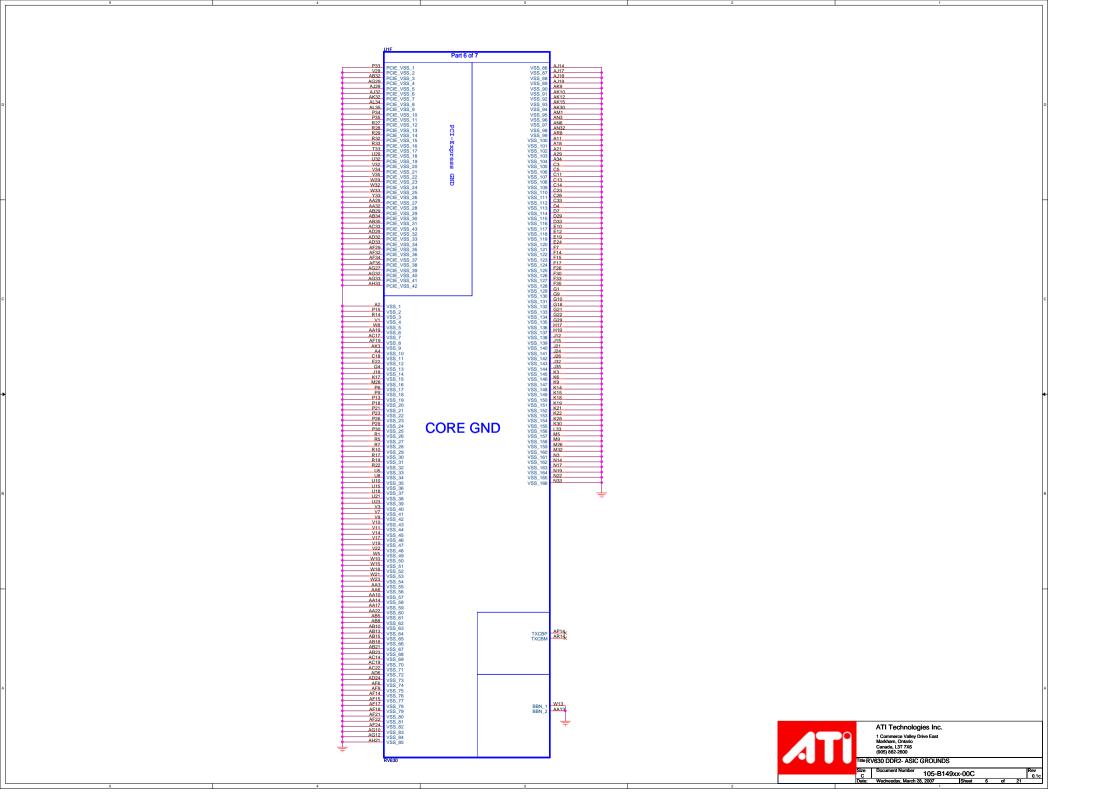
Size Document Number 1 05-B149xx-00C Rev 0.116

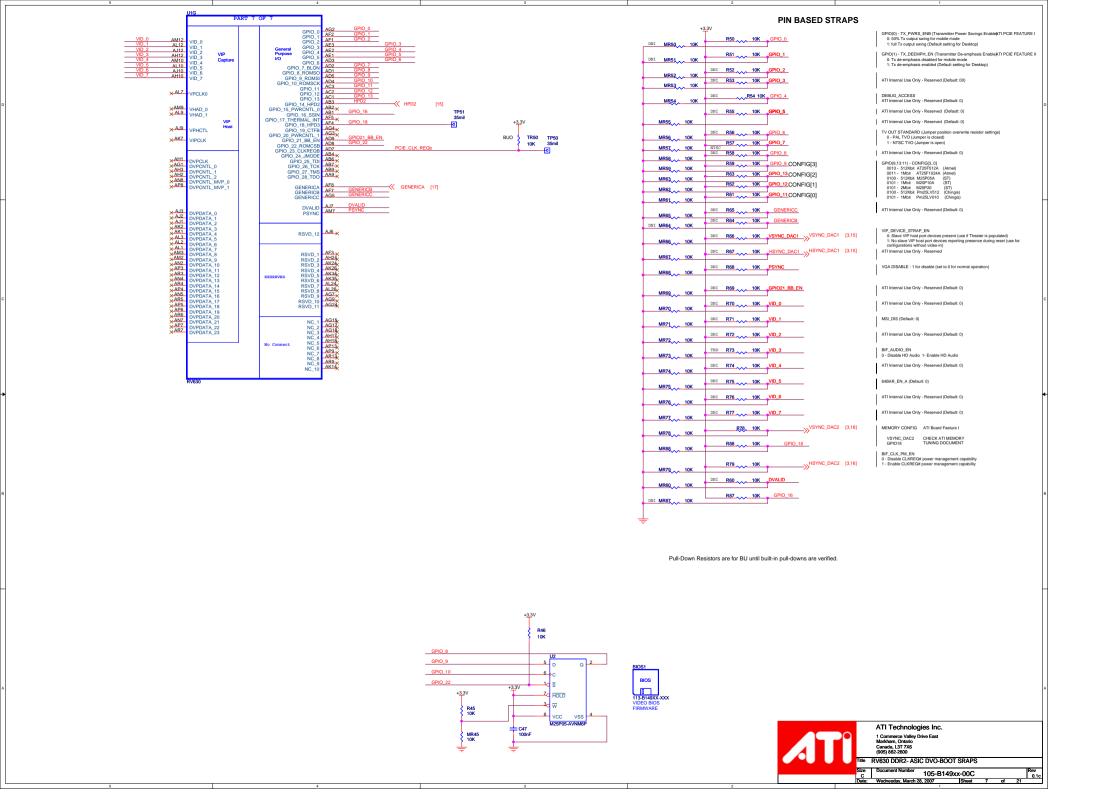
Date: Wednesday, March 28, 3007 Sheet 2 of 21



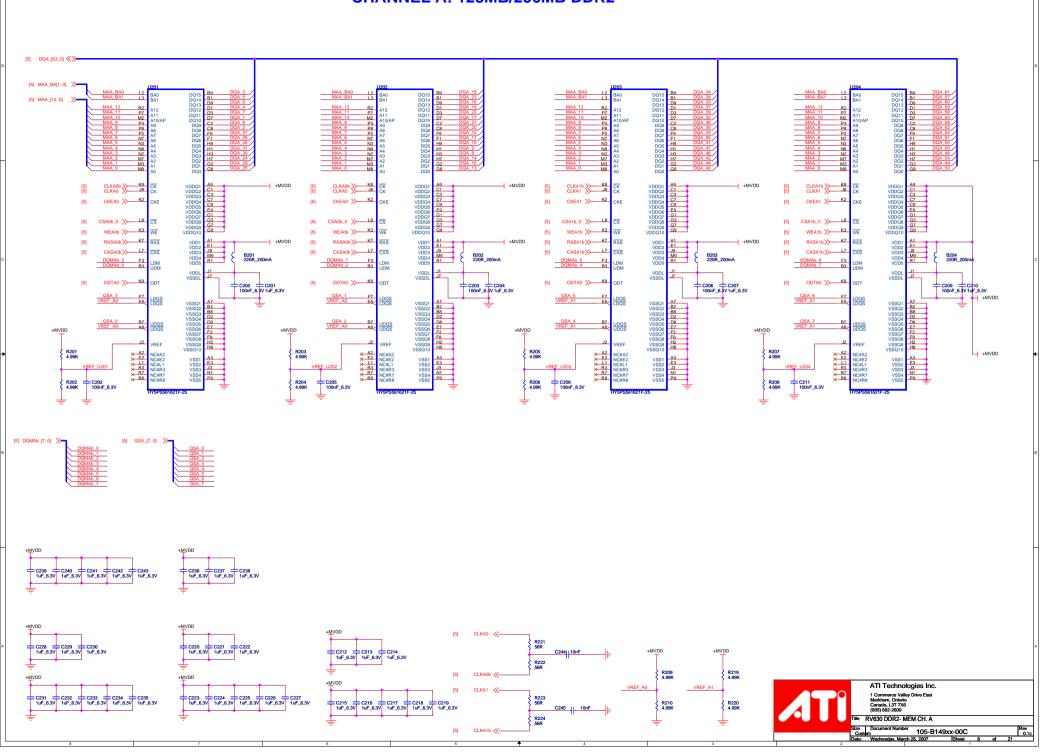




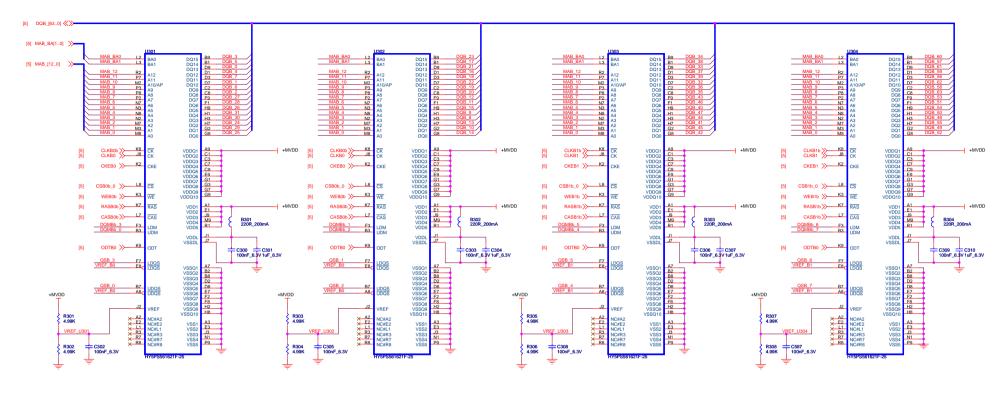




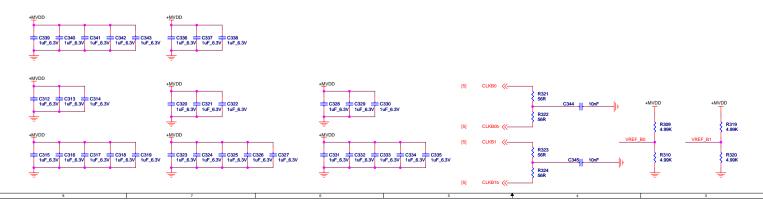
CHANNEL A: 128MB/256MB DDR2



CHANNEL B: 128MB/256MB DDR2

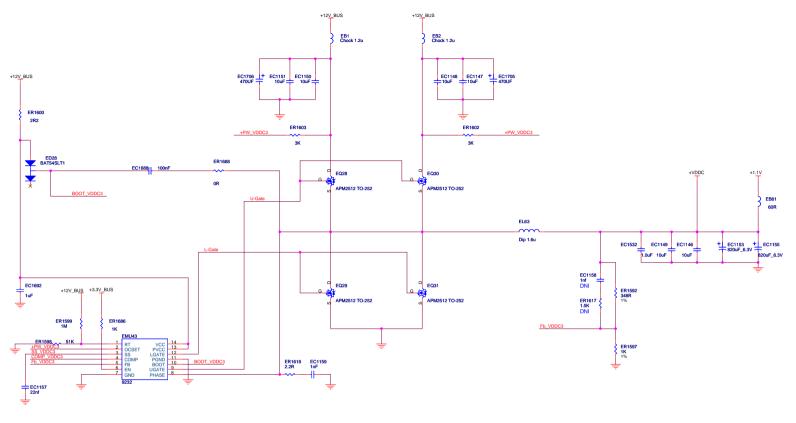




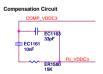




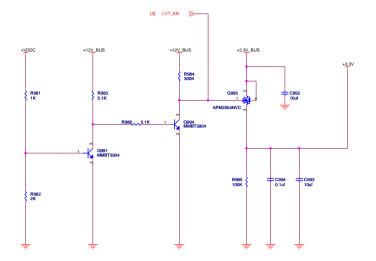
CORE REGULATOR VDDC



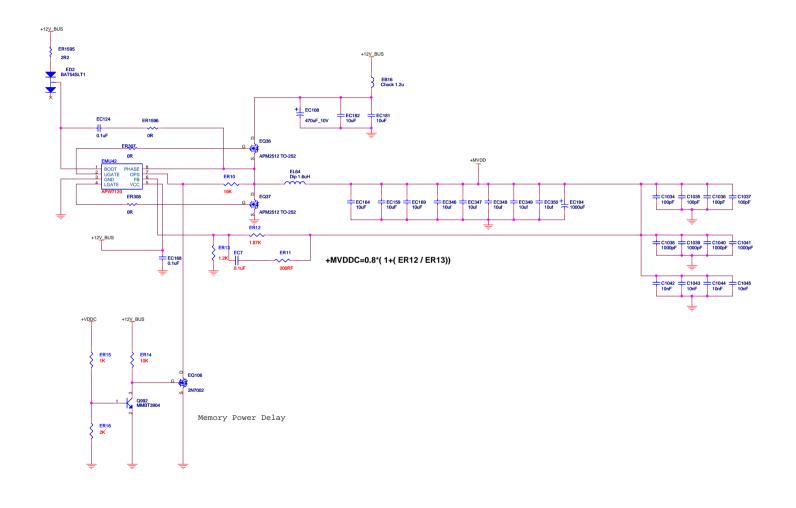
+VDDC=0.8*(1+(ER1592 / ER1597))









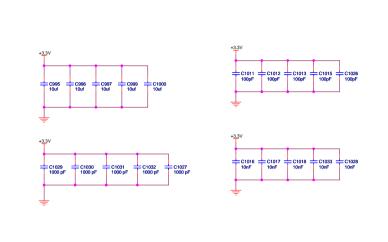


ATI Technologies Inc.

1 Commerce Valley Drive East
Markson, Valley Drive
(905) 882-2800

Trillo TR RV630 - MVDD SMP502

Size | Double Wednesdev, March 26, 2007 | Sheet | 12 of 21

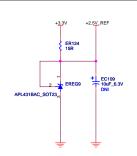


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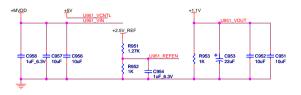
1 Commerce Valley Drive East
Mandram, Orlasin
(905) 882-2820

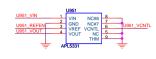
Total RV80 DR2- POWER MANAGMENT

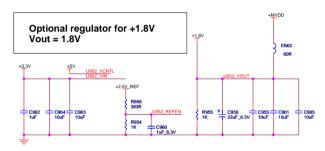
Size Document Number 1 106-B149xx-00C Rev
Otale: Wechwacker, March 28, 2007 Shoet 13 of 21

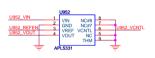


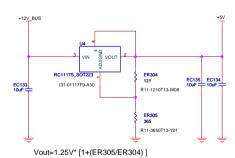
Optional regulator for +1.1V Vout = 1.1V











Shared Power Rails



ATI Technologies Inc. 1 Commerce Valley Drive East Markham, Ontario Canada, L3T 7X6 (905) 882-2600

Title TR RV630 - Linear Regulators

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Date: Wednesday, March 28, 2007 | Sheet

