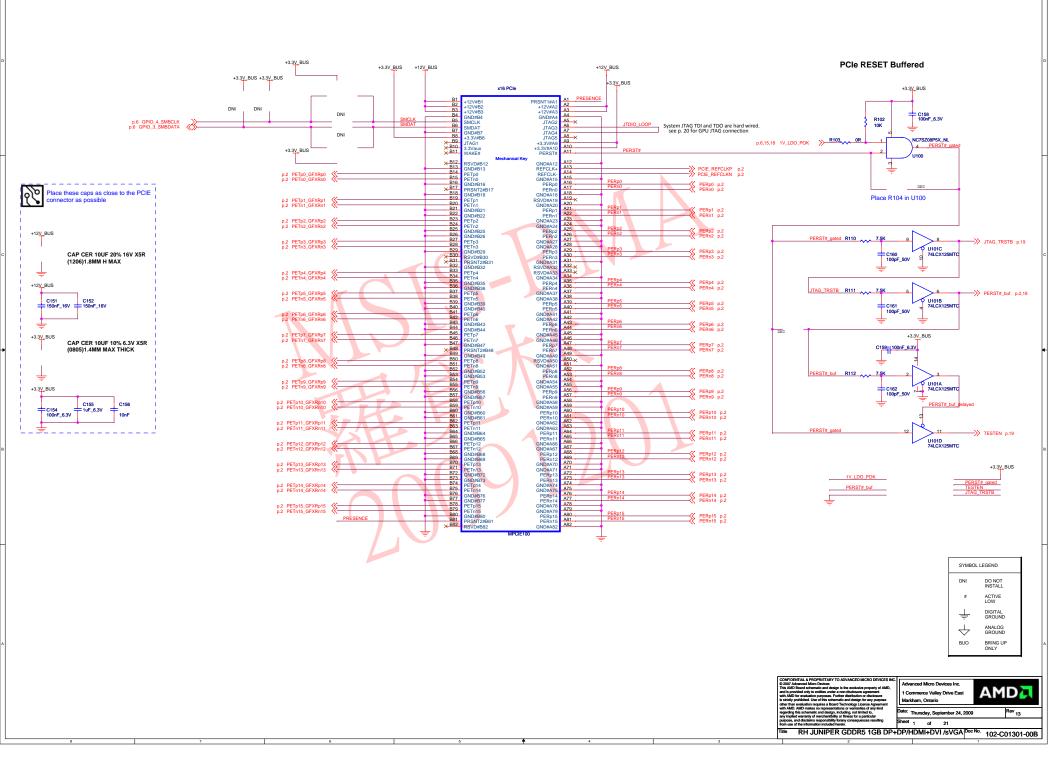
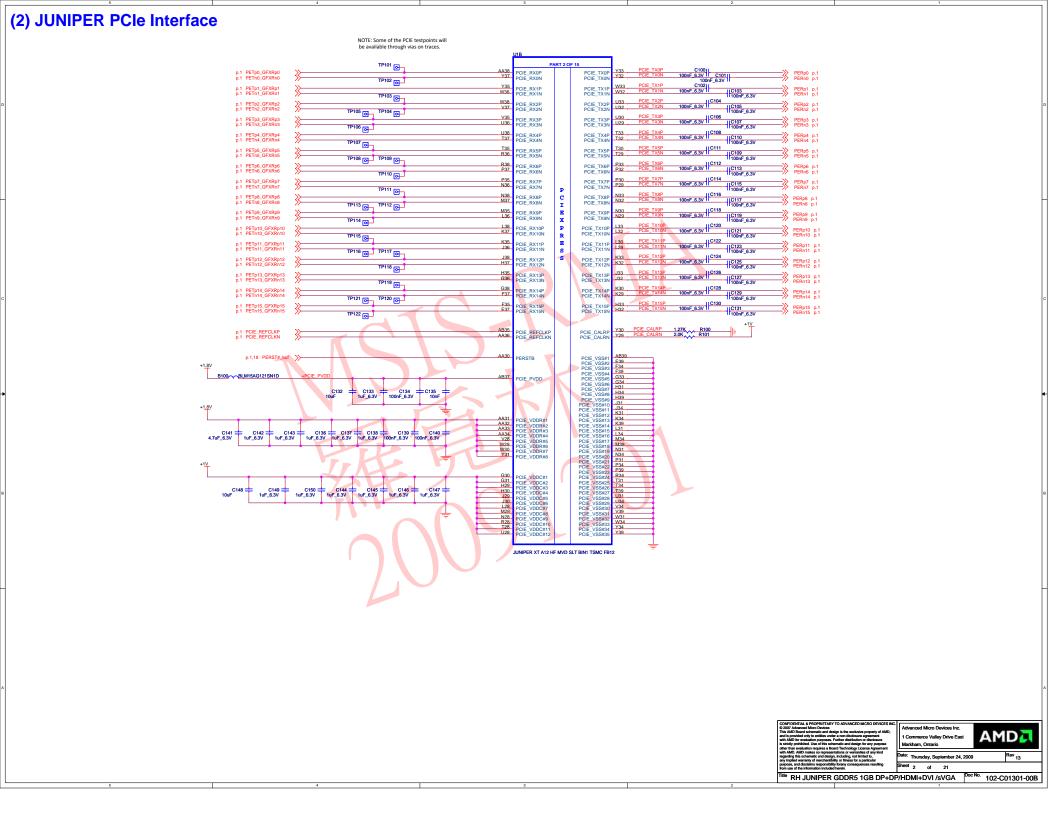
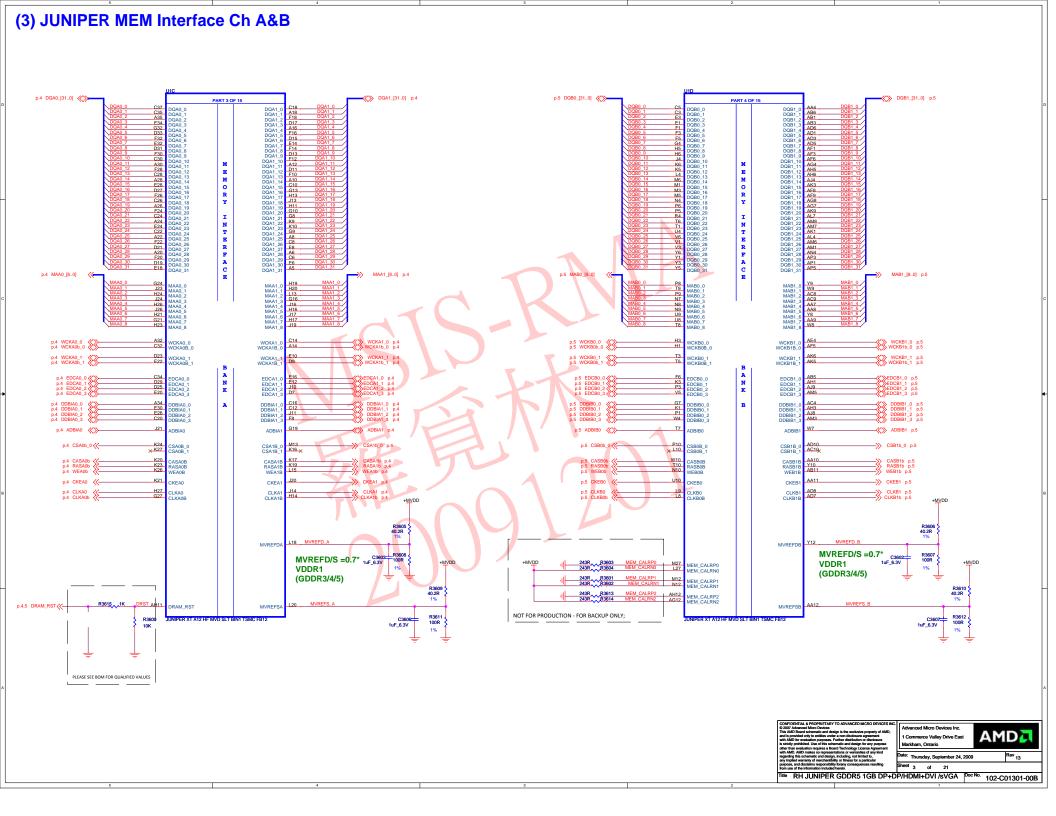
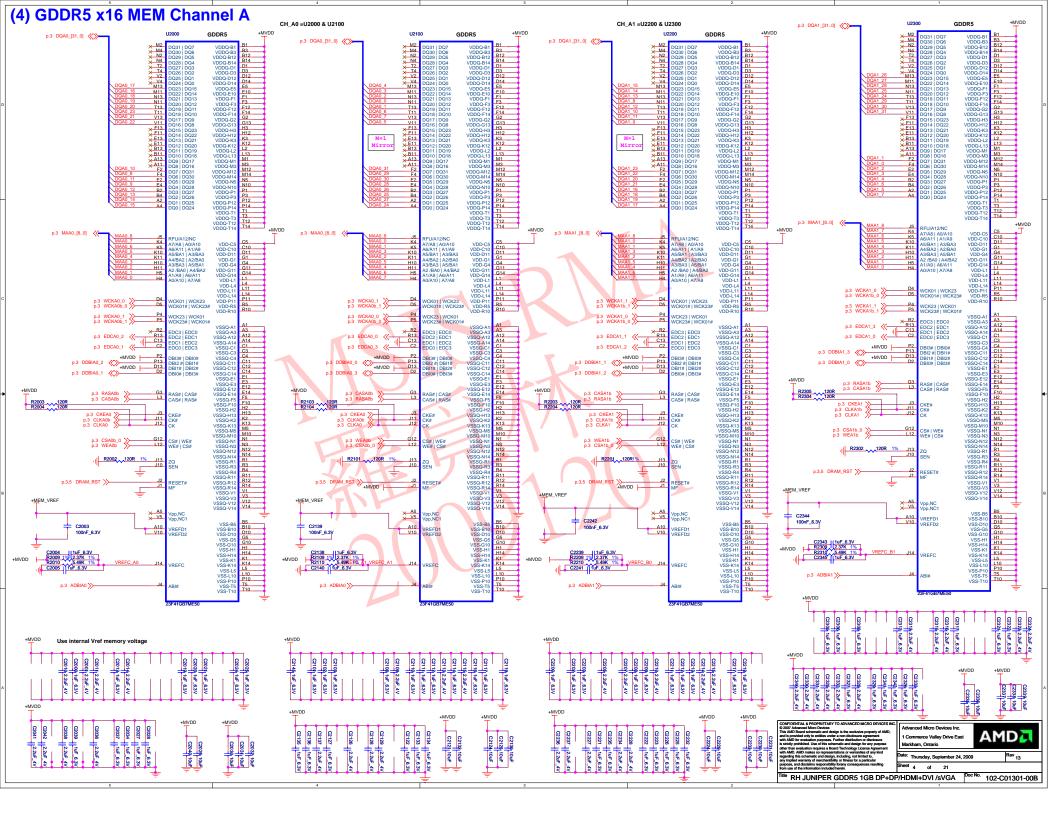
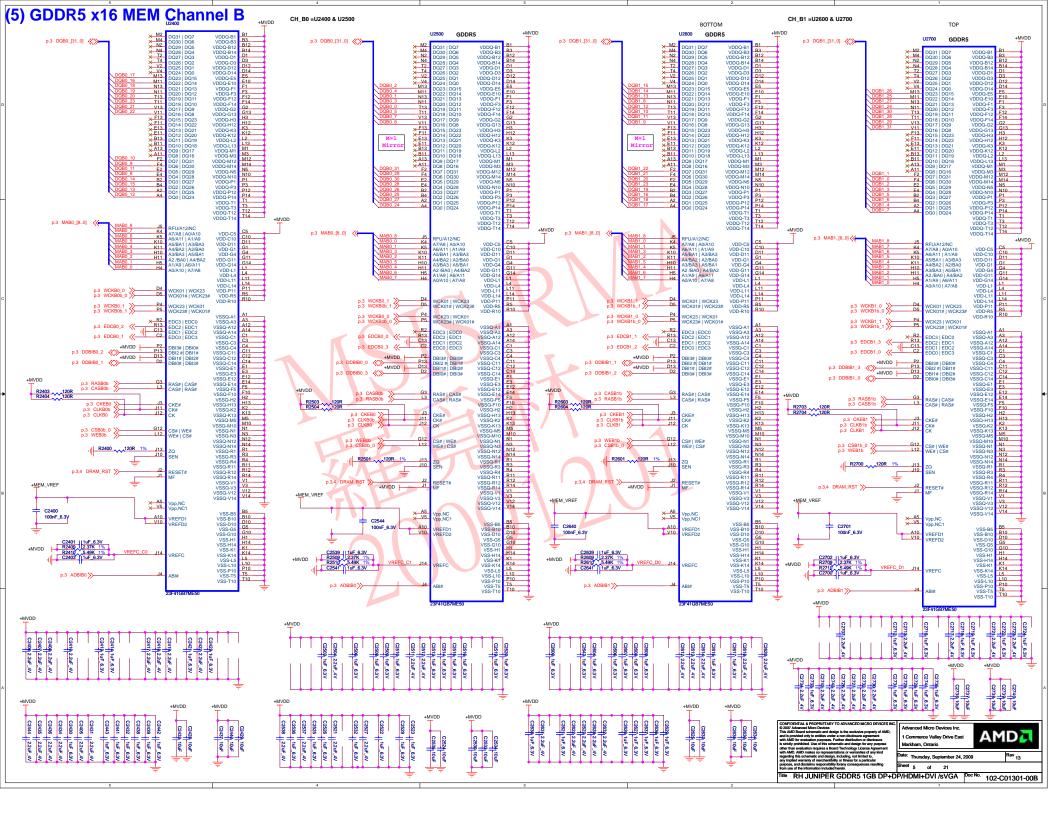
PCI-EXPRESS EDGE CONNECTOR

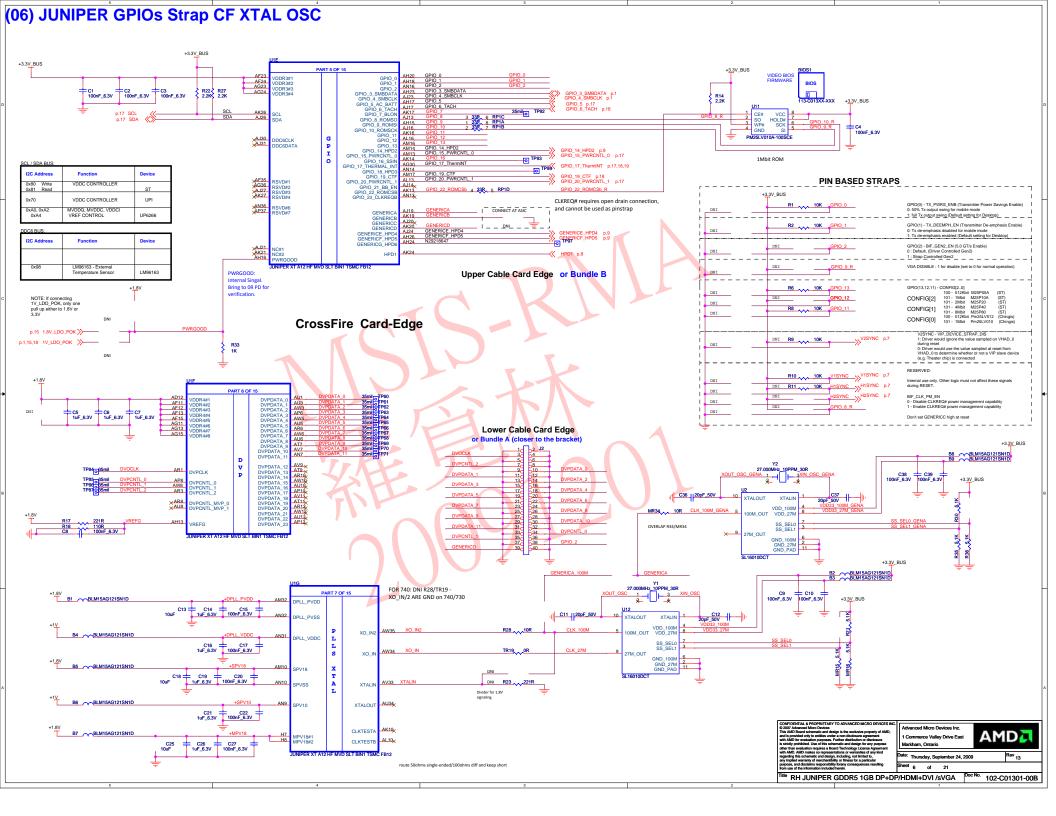


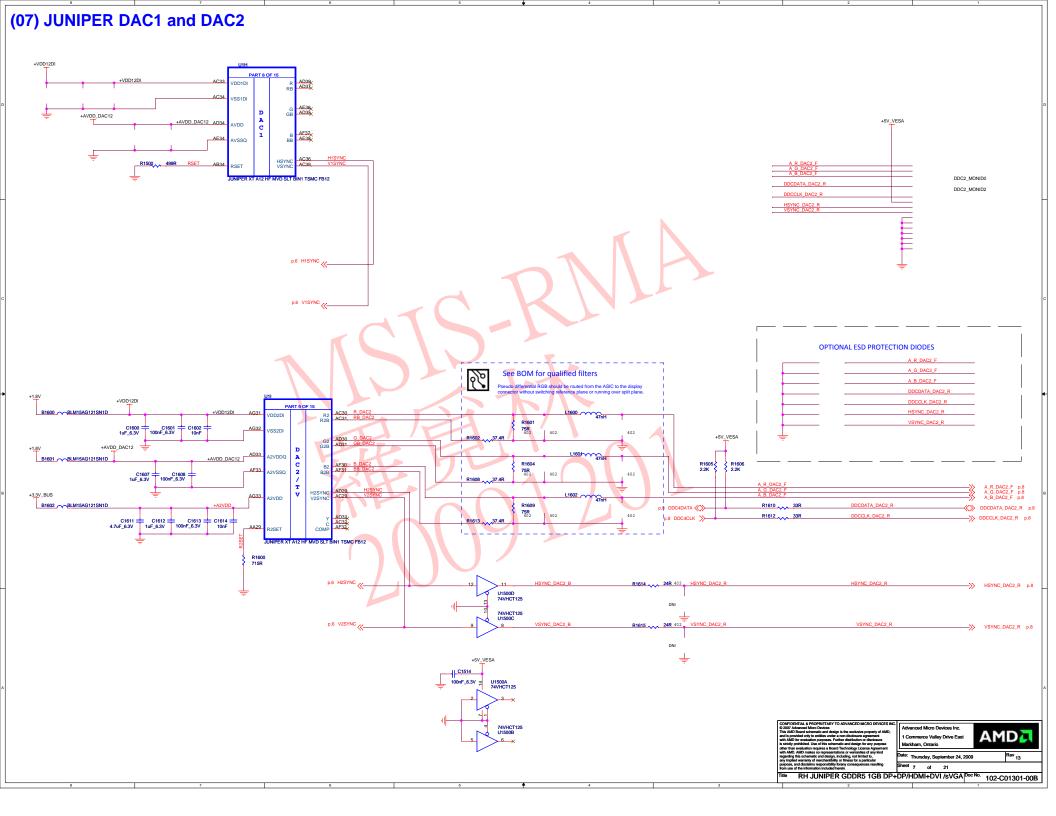


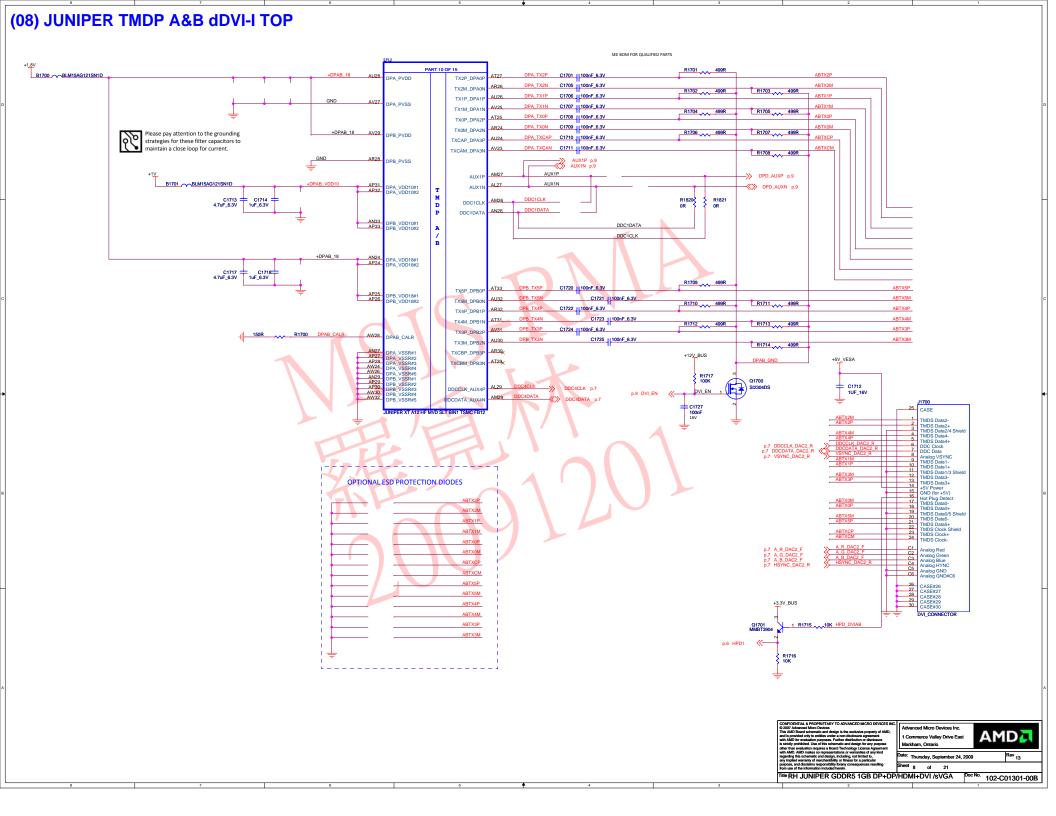


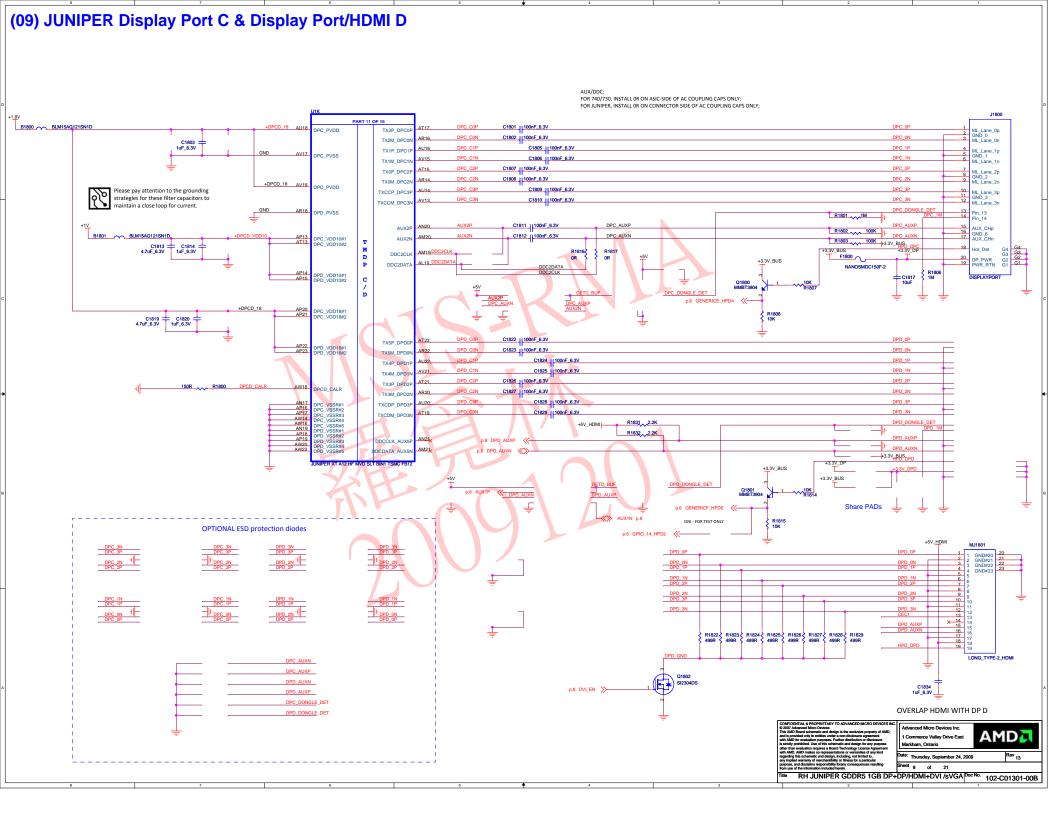


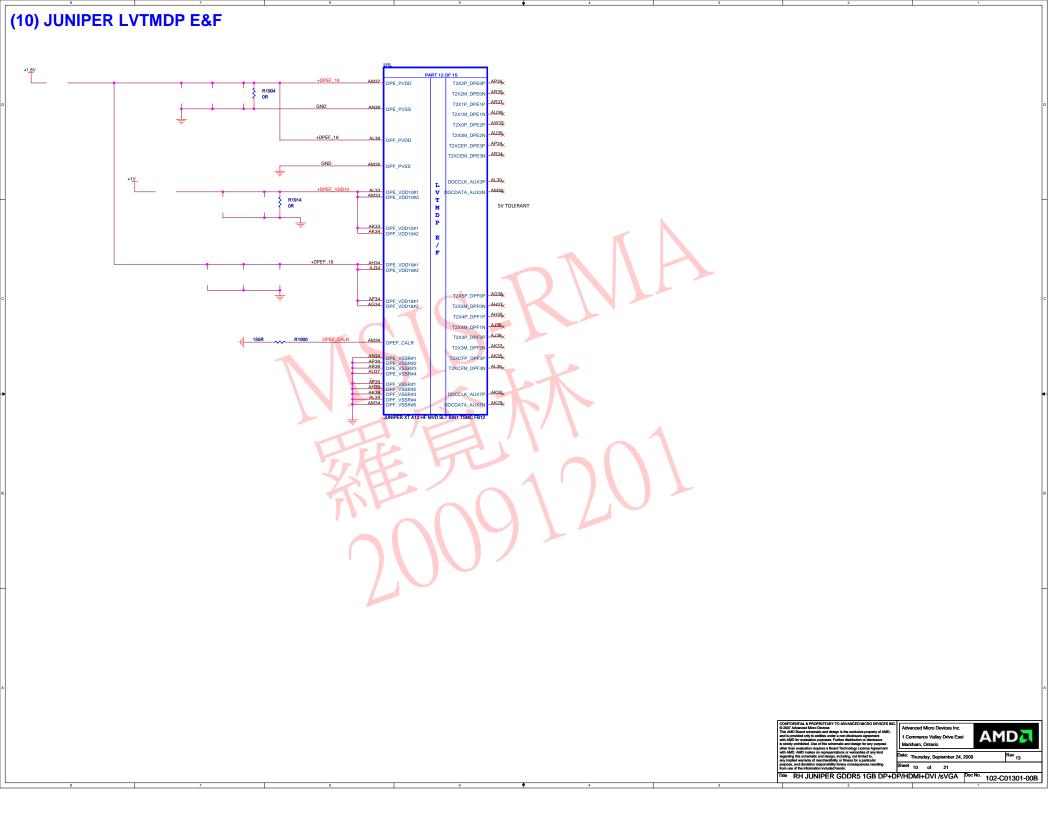




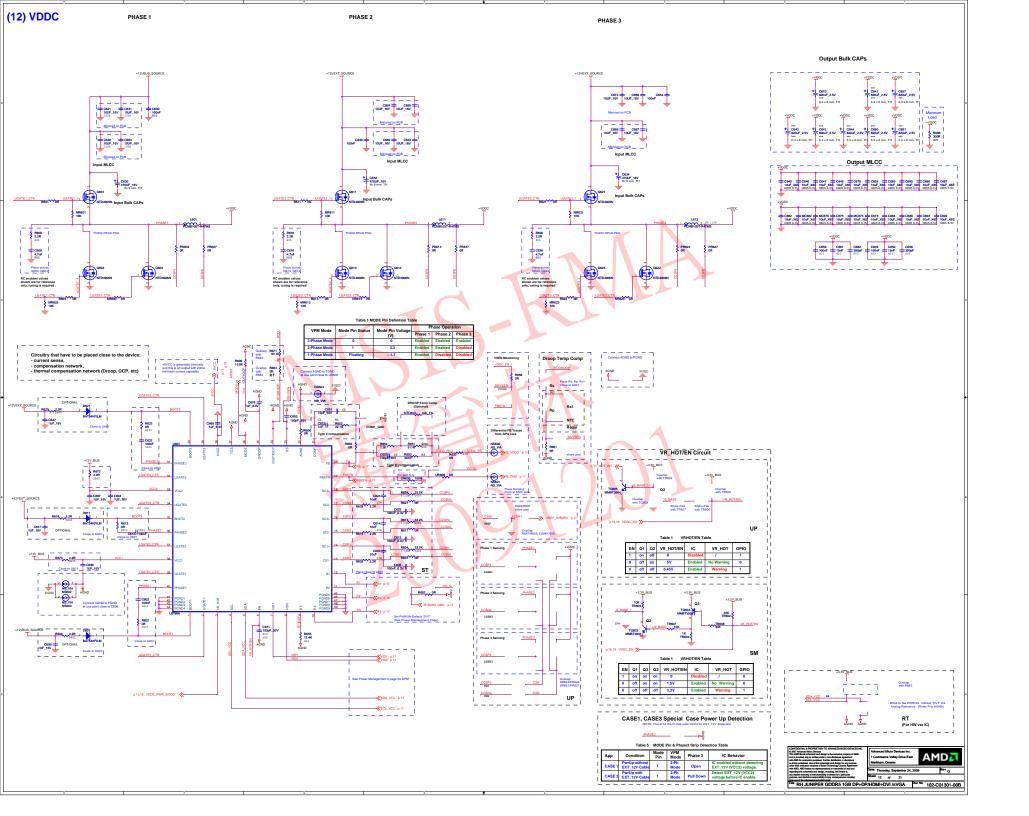


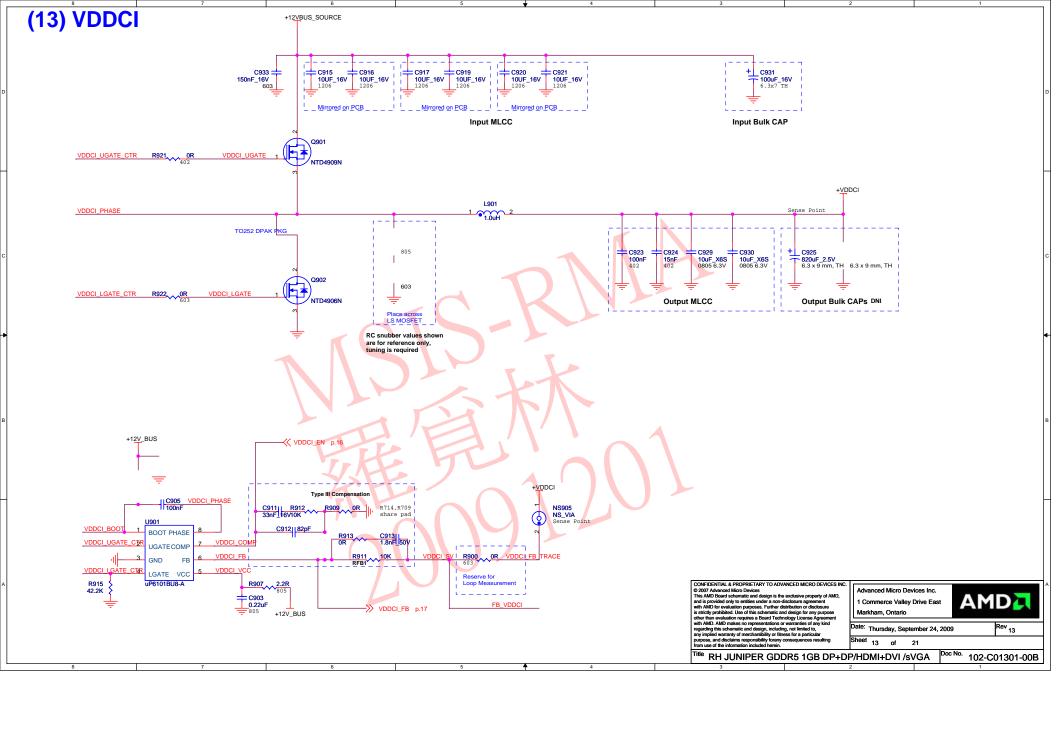


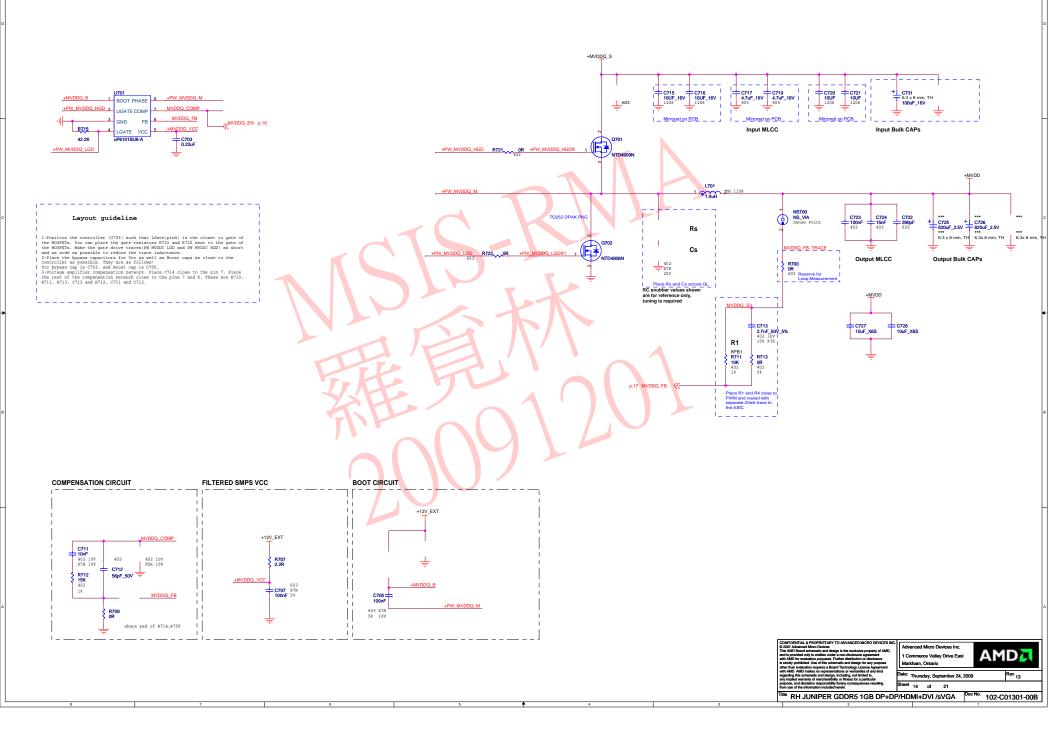


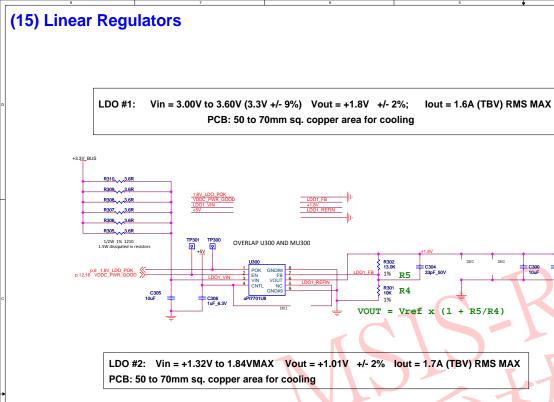


(11) JUNIPER Power & GND GND#16 (GND#15) (GND# + C1210 + C1211 + C1247 + C1248 + C1249 + C1215 + C1217 1uF_6.3V 1uF_6.3V 1uF_6.3V 1uF_6.3V 1uF_6.3V 1uF_6.3V C1209 = 1uF_6.3V C1222 1uF_6.3V C1233 C1256 1uF_6.3V VDDR1#16 VDDR1#16 VDDR1#18 VDDR1#19 VDDR1#20 VDDR1#21 VDDR1#21 + C1264 + C1220 1uF_6.3V 1uF_6.3V /DDR1#23 /DDR1#24 /DDR1#25 VDDC#22 VDDC#24 VDDC#25 VDDC#25 VDDC#25 VDDC#33 VDDC#33 VDDC#33 VDDC#33 VDDC#33 VDDC#33 VDDC#34 VDDC#34 VDDC#34 VDDC#42 VDDC#44 VDDC#44 VDDC#44 VDDC#44 VDDC#44 VDDC#45 VDDC#46 VDDC#4 VDDR1#26 VDDR1#27 VDDR1#27 VDDR1#28 VDDR1#29 VDDR1#30 VDDR1#31 VDDR1#32 VDDR1#33 AG18 AG21 AH22 AH27 AH28 M26 N24 N27 R18 4V, 0805 FOOTPRINT J6 J8 K14 K7 L11 L2 L22 L24 L6 M17 M22 M24 N16 N8 N2 N21 N26 N6 R15 R17 R2 R2 R24 R27 R6 T11 T13 C1234 + C1232 2.2UF_2.5V 2.2UF_2.5V C1273 C1276 C1277 C1282 C1284 C1287 47uF_2.5V 47uF_2.5V 47uF_2.5V 47uF_2.5V 47uF_2.5V C1283 C1235 × M20 MC1266 MC1267 VDDC#46 VDDC#48 VDDC#50 VDDC#51 VDDC#52 VDDC#52 VDDC#53 VDDC#55 VDDC#55 VDDC#57 VDDC#56 Overlap cap pair foorprints (0805 with 0603) × V12 C31 1uF_6.3V C1288 = C1289 1uF_6.3V 1uF_6.3V C1300 C1302 1uF_6.3V 1uF_6.3V GND#80 GND#81 GND#82 GND#83 GND#84 GND#85 GND#86 GND#87 GND#88 GND#89 N20 N22 R12 R13 R16 T12 T15 V15 Y13 VDDCI#13 VDDCI#14 VDDCI#15 VDDCI#16 VDDCI#17 VDDCI#18 VDDCI#19 VDDCI#20 VDDCI#21 VDDCI#21 VDDCI#22 R4019 10K DNI VSS MECH# C1314 22uF C1315 — C1285 22uF 22uF AF28 FR VDDC FB_VDDCI —>>FB_GND p.12 **AMD** Markham, Ontario Thursday, Sep nber 24, 2009 RH JUNIPER GDDR5 1GB DP+DP/HDMI+DVI /sVGA Doc No. 102-C01301-00B

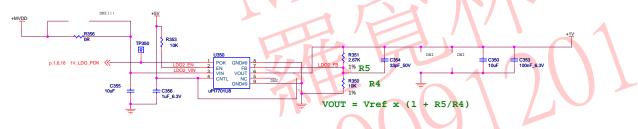


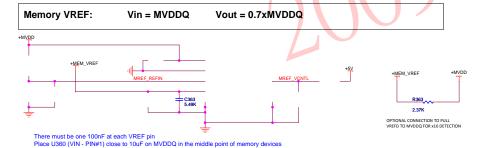






LDO #2: Vin = +1.32V to 1.84VMAX Vout = +1.01V +/- 2% lout = 1.7A (TBV) RMS MAX





Regulators for +5V, +5V_VESA and +5V_HDMI

