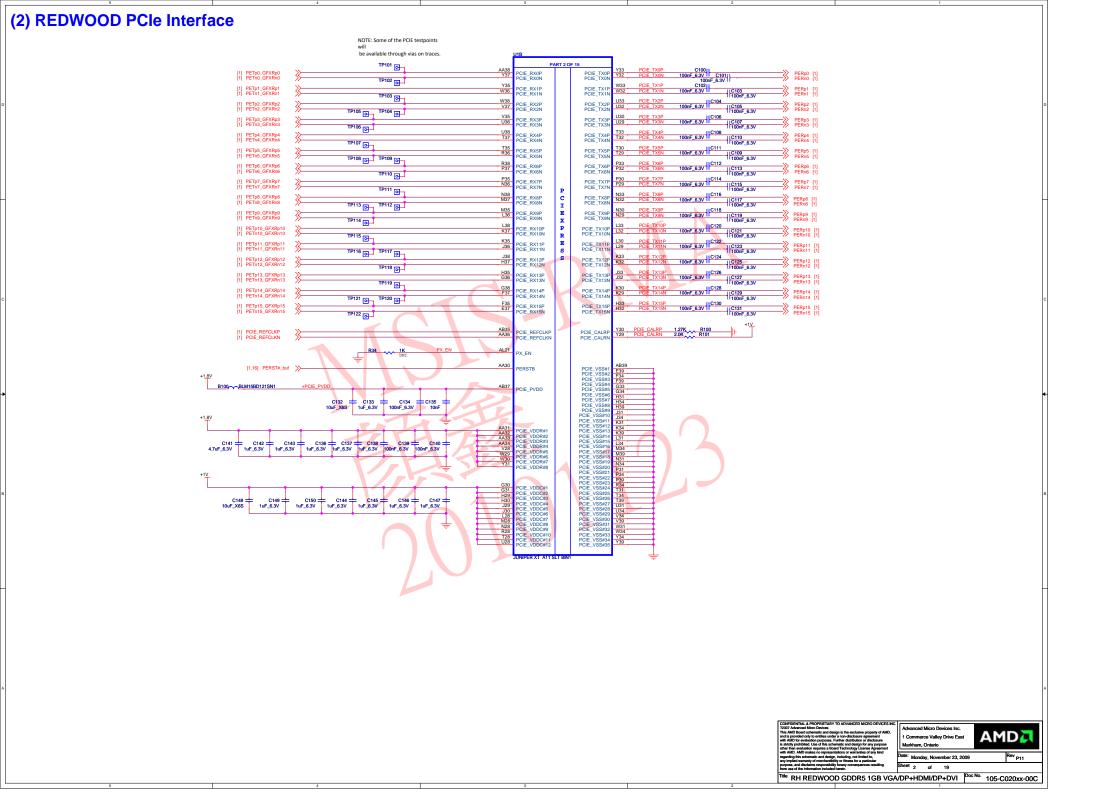
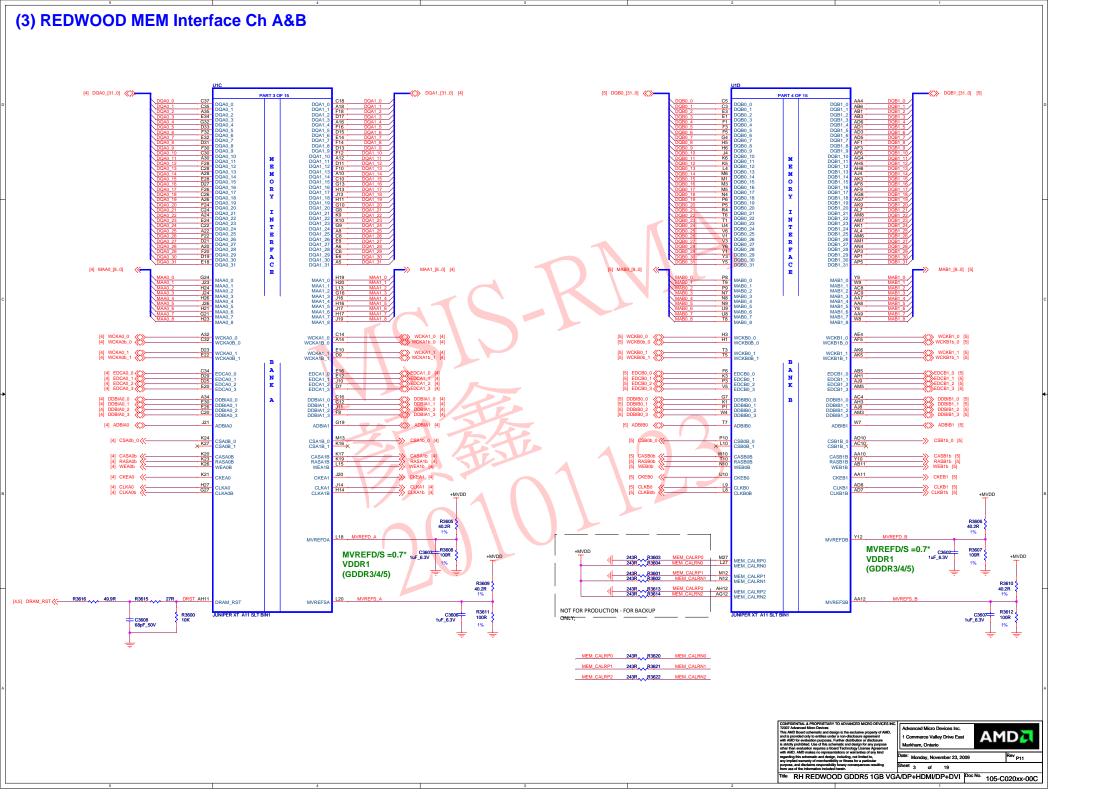
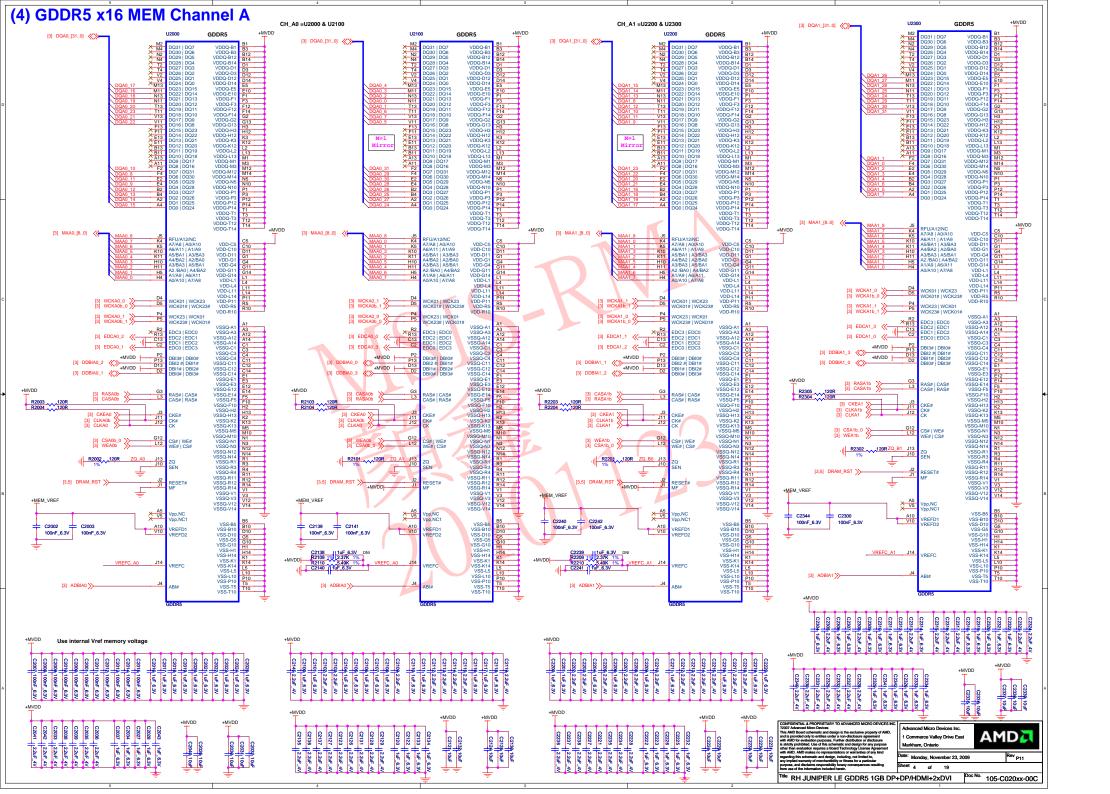
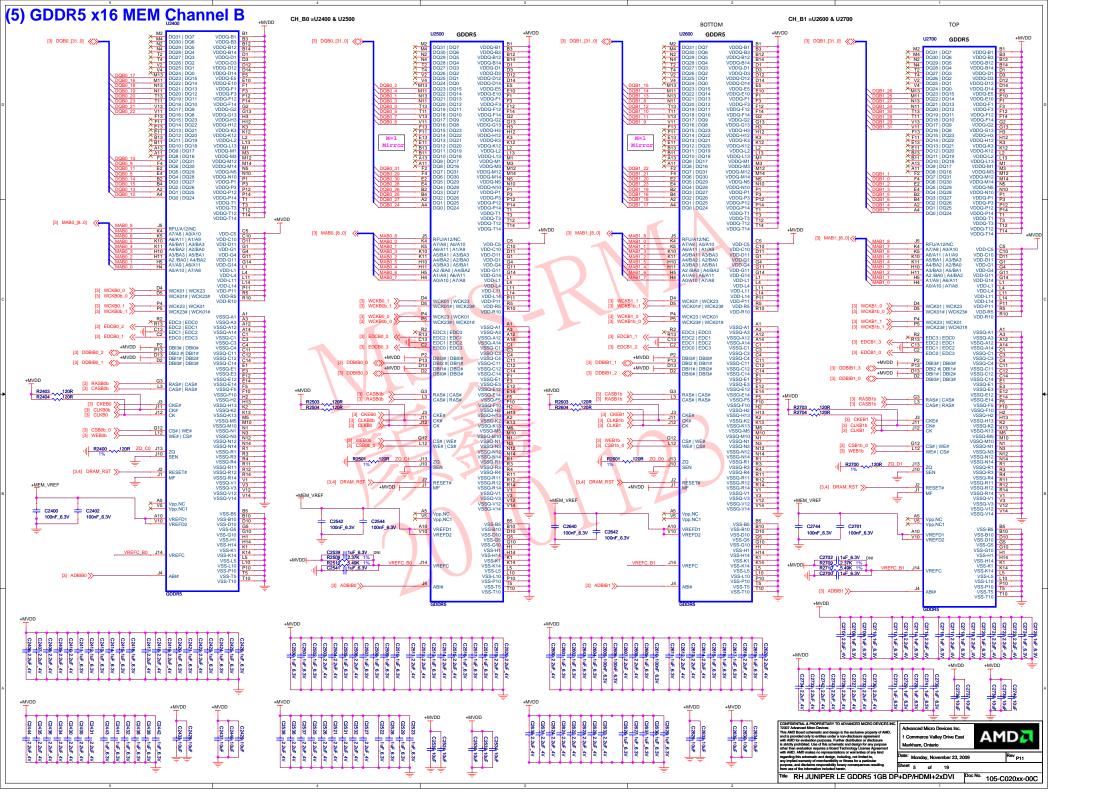
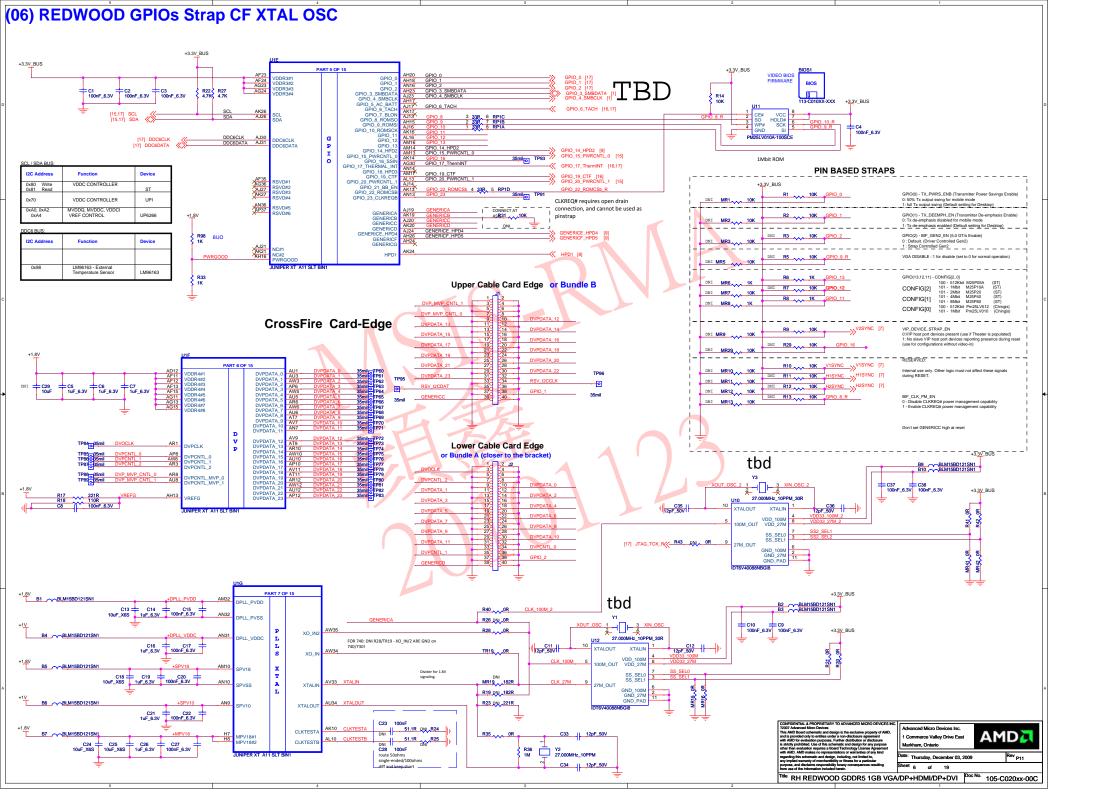
REDWOOD WOLVERINE PCI-EXPRESS EDGE CONNECTOR +3.3V_BUS PCIe RESET Buffered +12<u>V_BUS</u> +3.3V_BUS +3.3V_BUS x16 PCle +3.3V_BUS R106 47K DNI PRSNT1#A1 +12V#A2 +12V#A3 GND#A4 JTAG2 JTAG3 JTAG4 JTAG5 +3.3V#A9 +3.3V#A10 PERST# R102 10K [14] +1V_LDO_POK > R103 OR →>> PERST# buf [2.16] PERST# GNDBA12 GNDBA12 GNDBA12 GNDBA12 GNDBA13 GNDBA13 GNDBA13 GNDBA13 GNDBA14 GNDBA14 GNDBA14 GNDBA14 GNDBA15 GNDBA1 GND#B16 PRSNTZ#B17 GND#B18 PETP1 PETP1 GND#B21 GND#B22 PETP2 PETP2 GND#B25 GND#B25 GND#B26 PETP3 GND#B29 PETP3 GND#B29 PETP3 GND#B29 PETP3 GND#B30 PRSNTZ#B31 GND#B32 PETP4 PETP4 GND#B35 GND#B35 GND#B36 GND#B36 GND#B36 R104 OR DNI Place these caps as close to the PCIE Place R104 in U100 CAP CER 10UF 20% 16V X5R (1206)1.8MM H MAX +12V BUS C151 C152 = 150nF_16V = 150nF_16V +3.3V_BUS (0805)1.4MM MAX THICK +3.3V_BUS C156 $\dot{\uparrow}$ BUO BRING UP **AMD** Commerce Valley Drive East Markham, Ontario el 1 of 10 tion use of the information inclusion netern. Title RH REDWOOD GDDR5 1GB VGA/DP+HDMI/DP+DV Poc No. 105-C020xx-00C

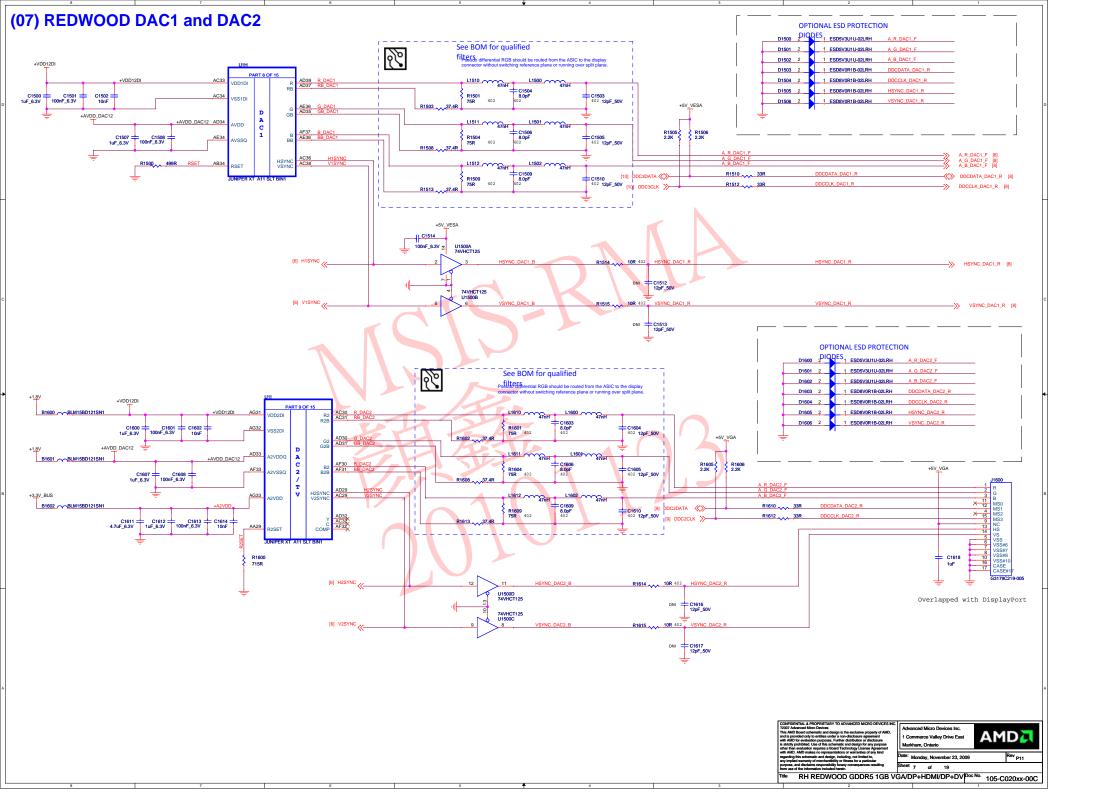


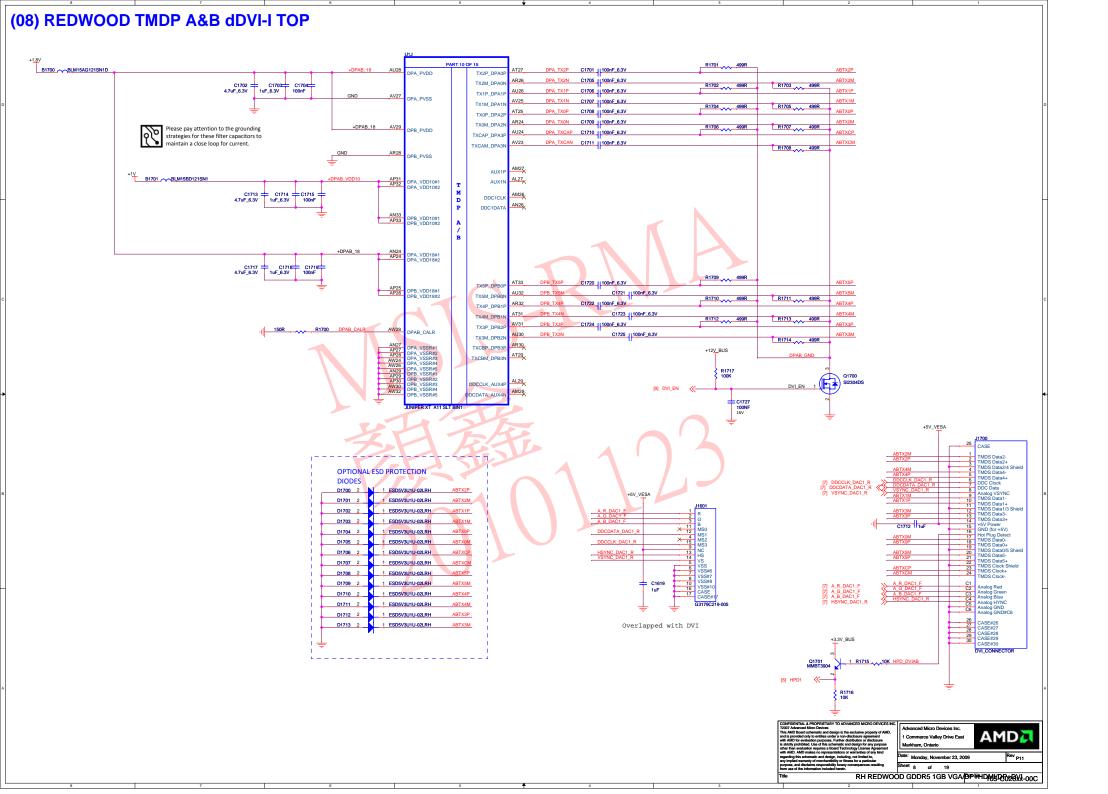


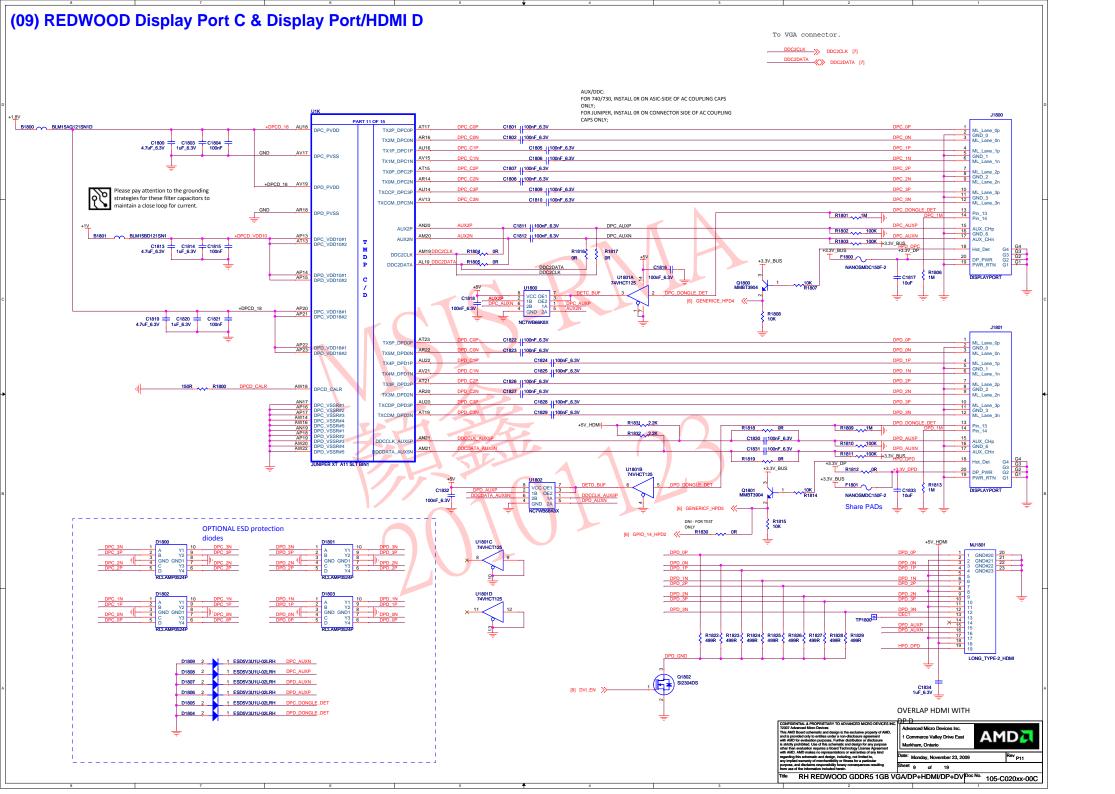


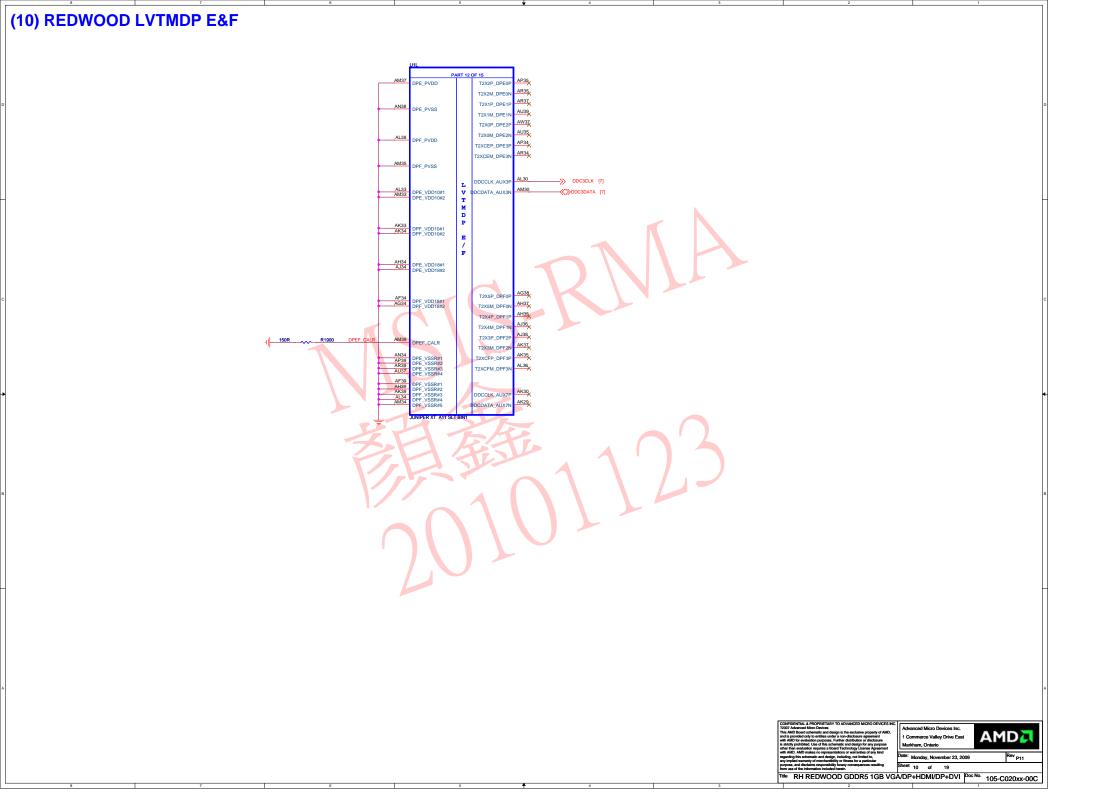


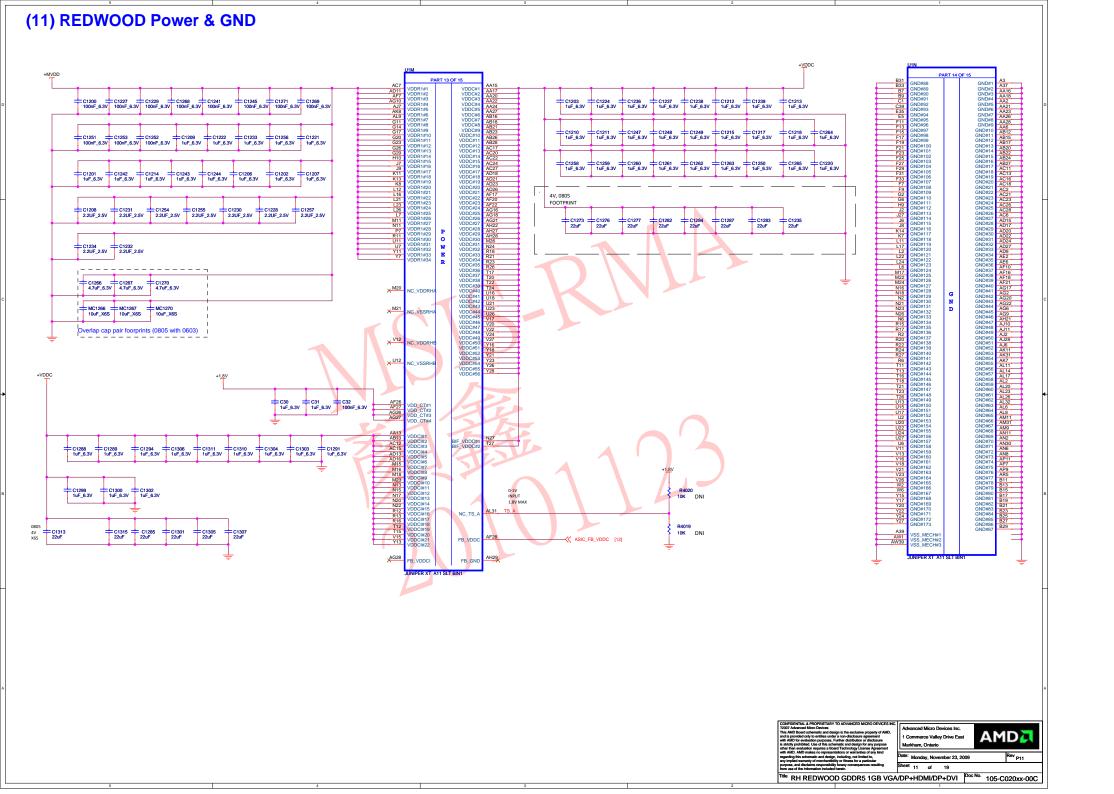


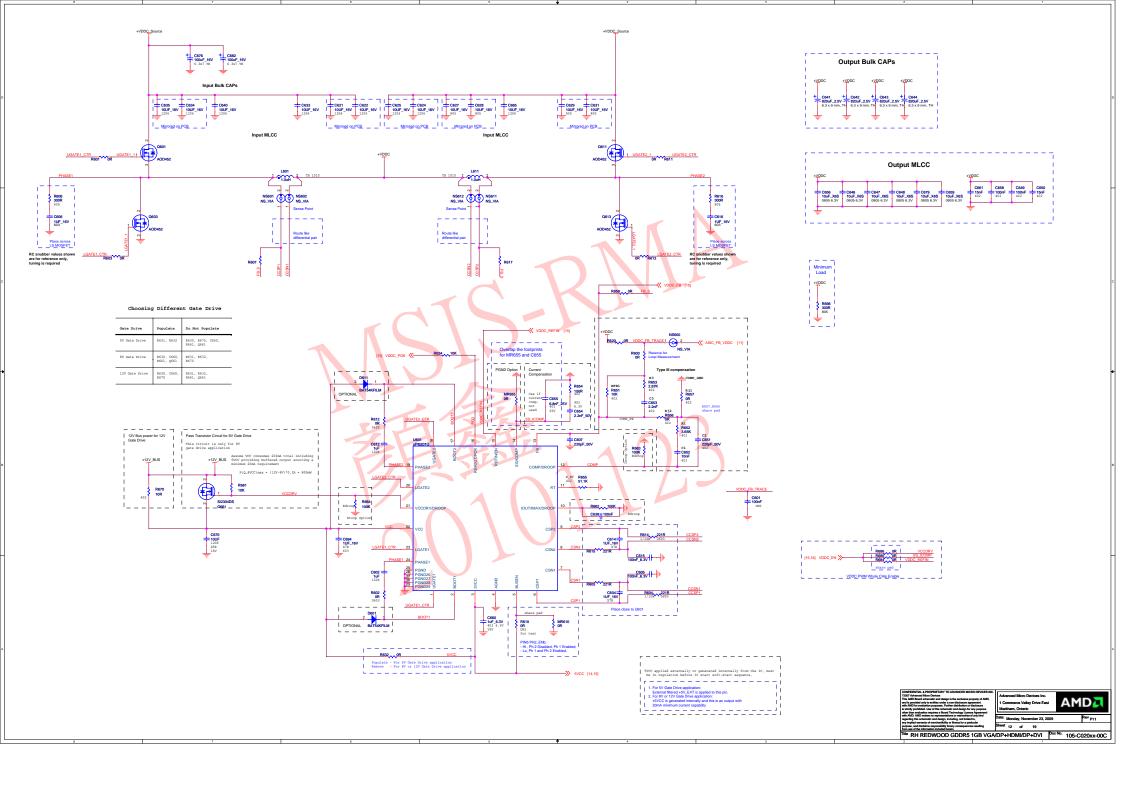


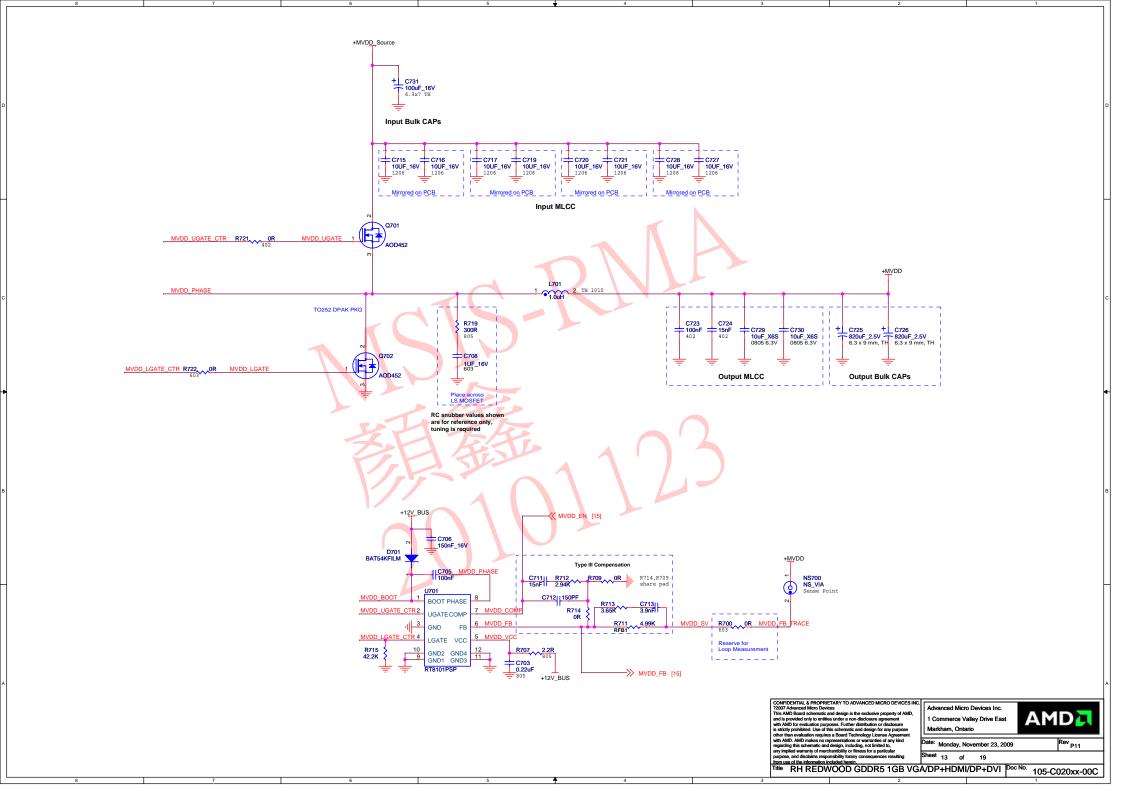


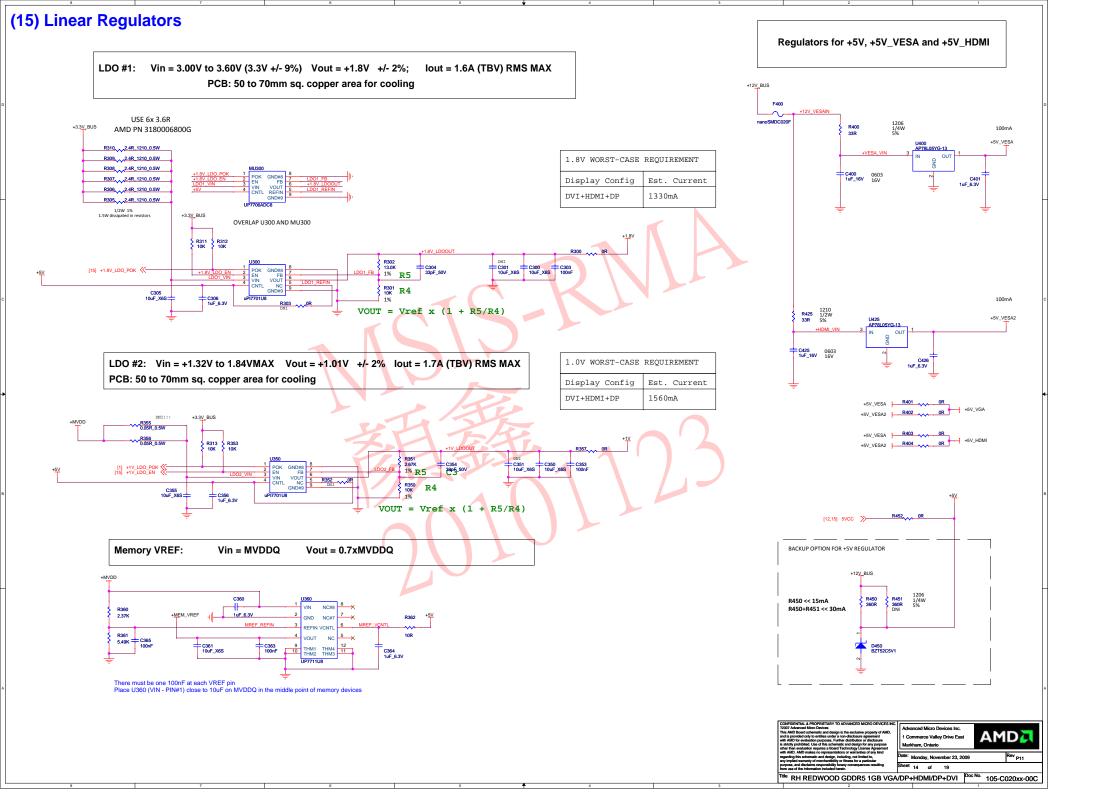


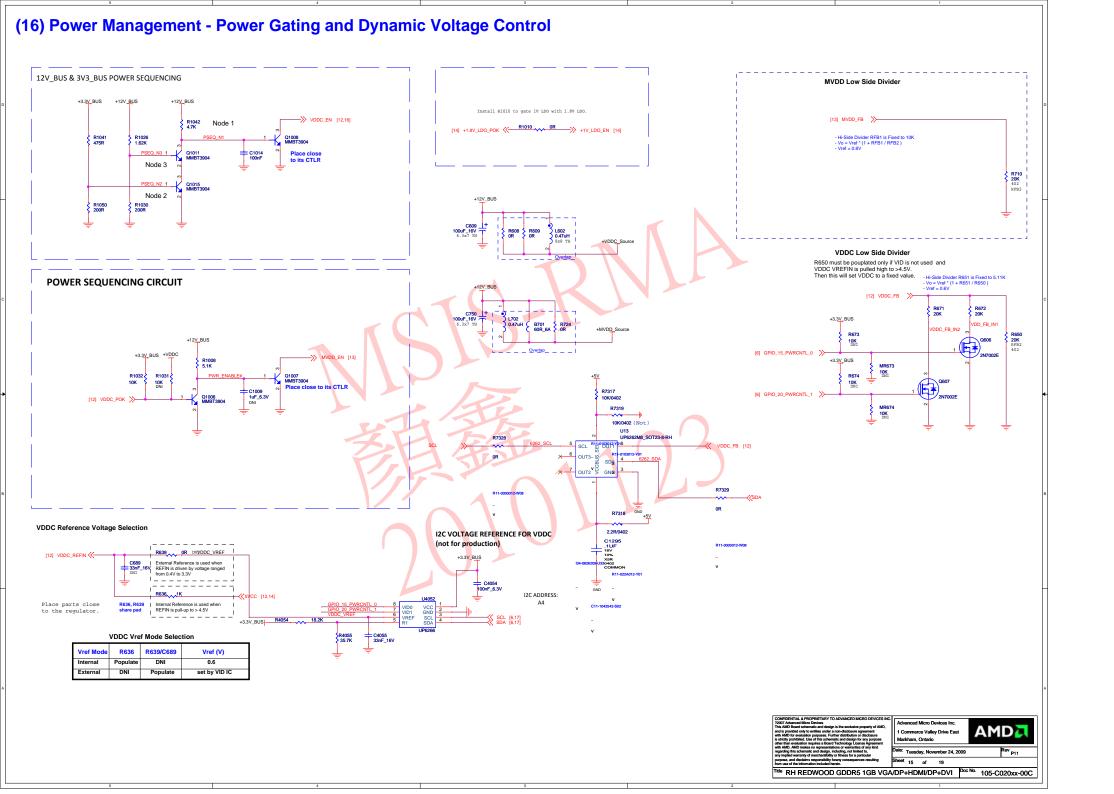


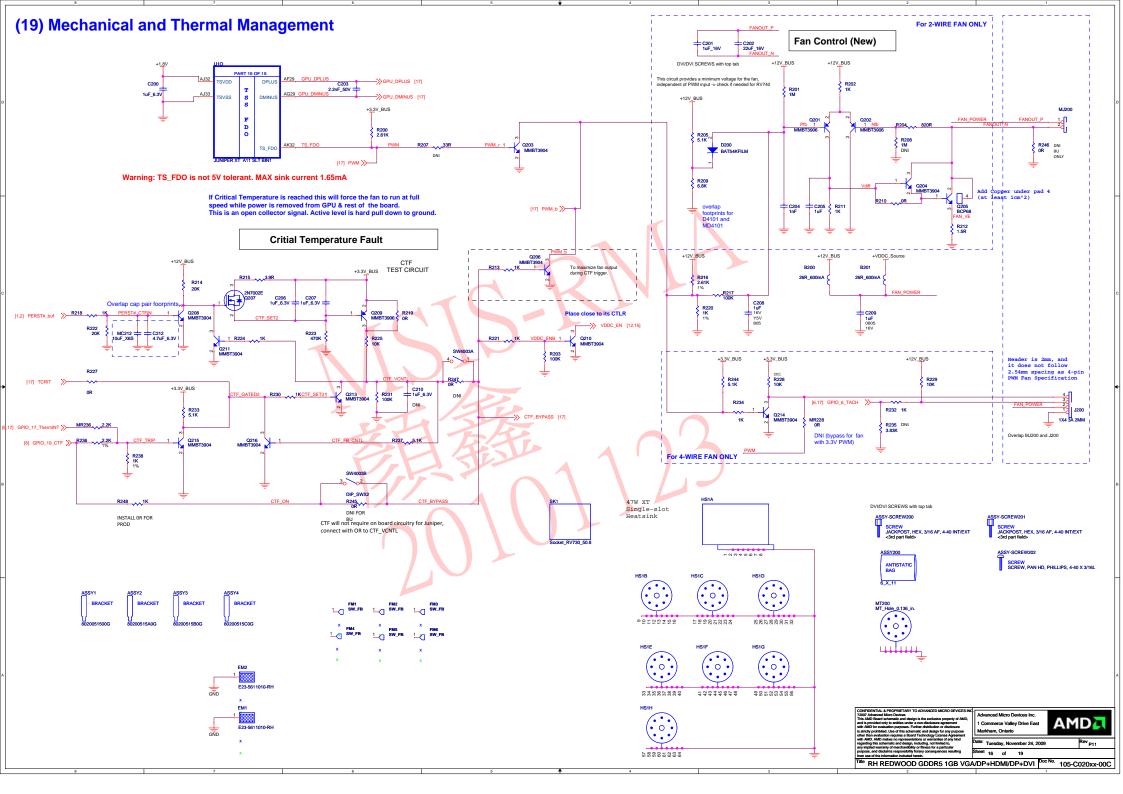


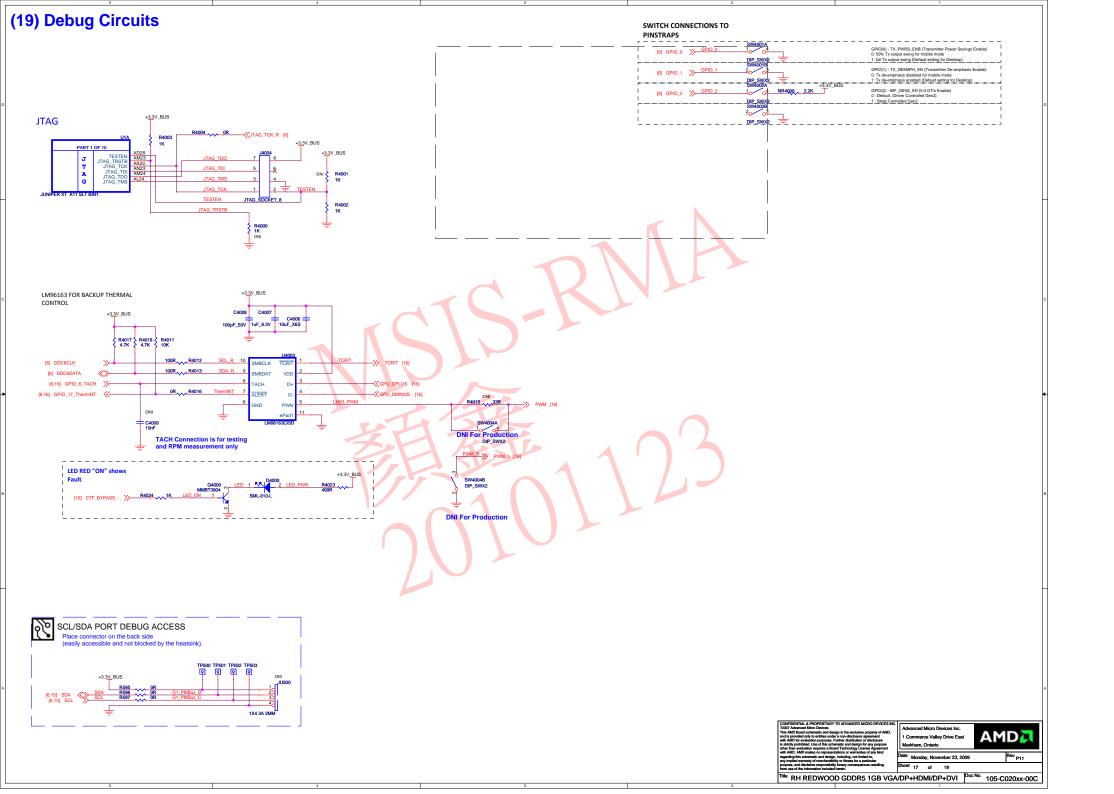


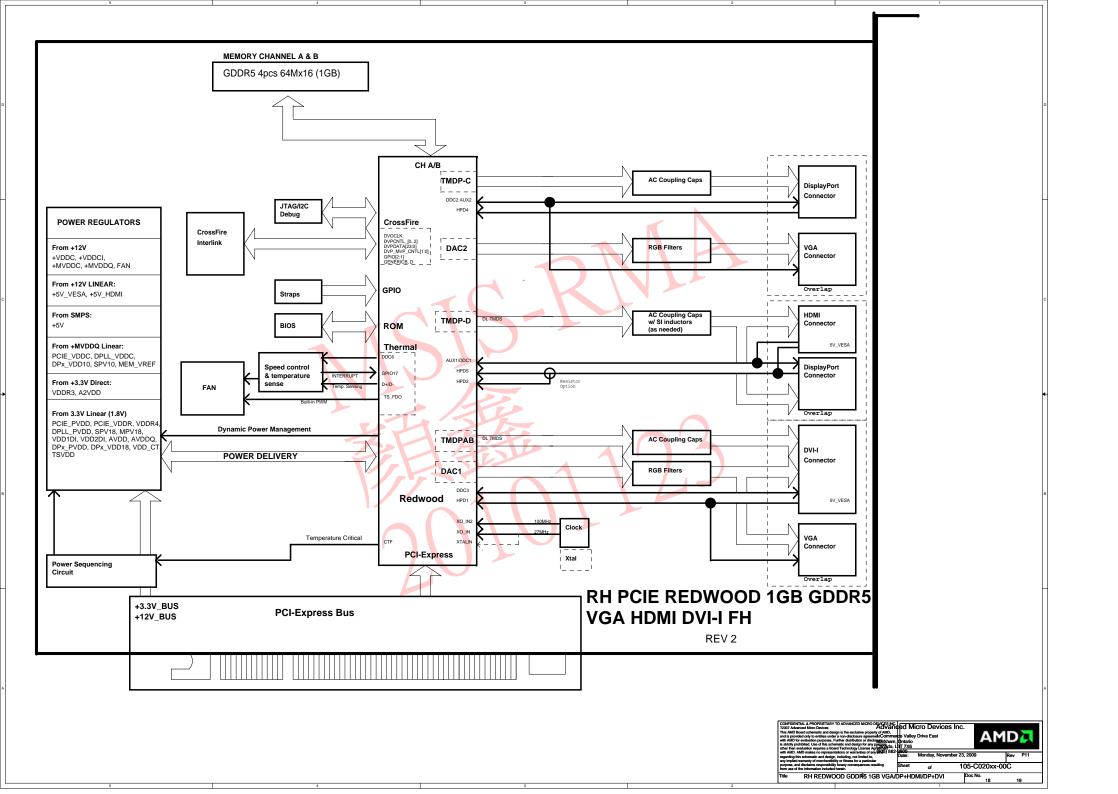












AMD				Title RH REDWOOD GDDR5 1GB VGA/DP+HDMI/DP+DVI		Schematic No. 105-C020xx-00C	Date: Monday, November 23, 2009	
				REVISION HISTORY	This schematic represent For Stuffing options (com Please contact AMD repre	is schematic represents the PCB, it does not represent any specific SKU. r Stuffing options (component values, DNI順, ? please consult the product specific BOM. ease contact AMD representative to obtain latest BOM closest to the application desired.		
	Sch Rev	PCB Rev	Date	REVISION DESCRIPTION				
00 00A 2009/05/08								
	01	00B	2009/08/20					
C B B A A	02 00 2009/09/28 REDWOOD XT GDRE 1 GB - Initial Release						1	