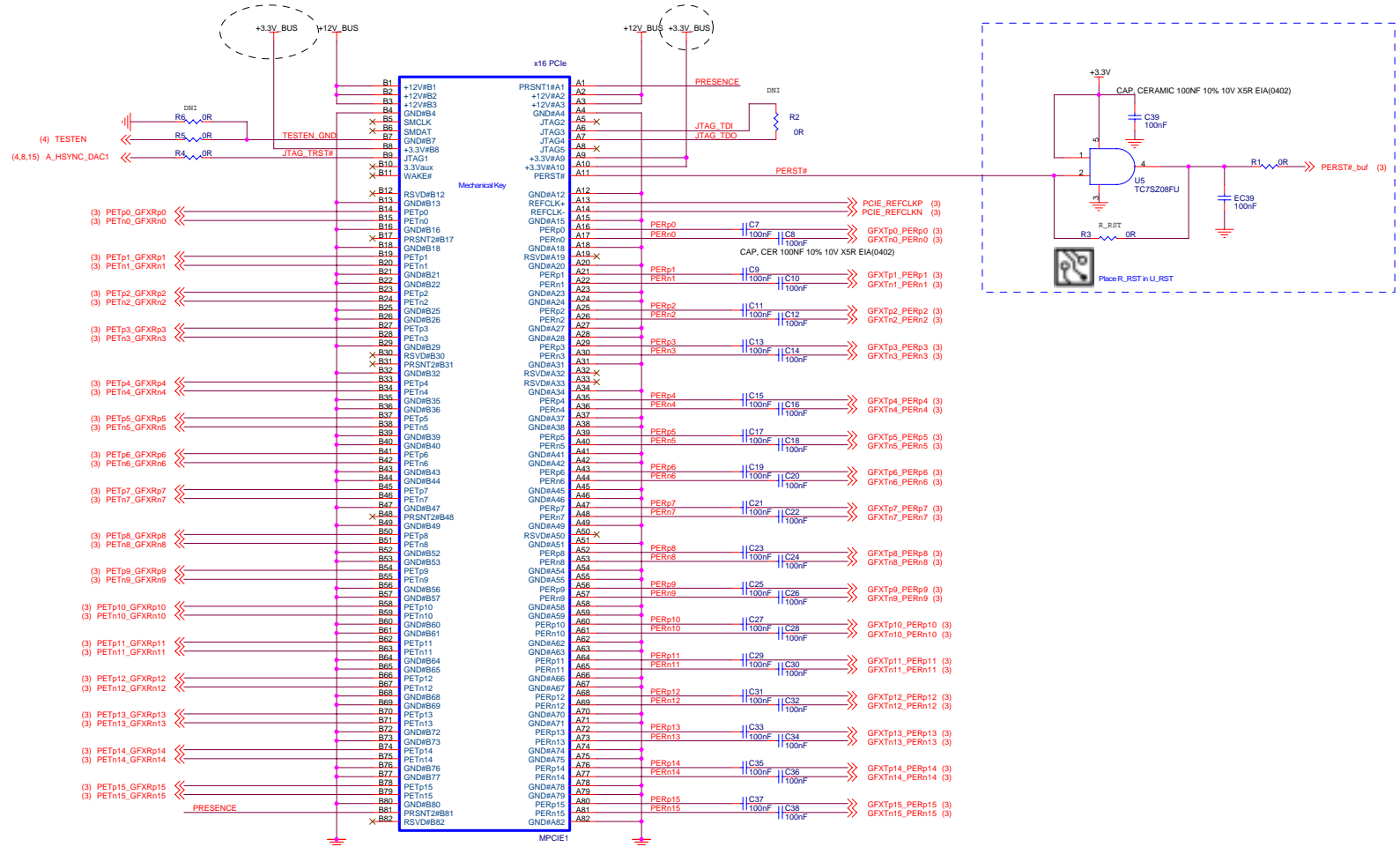
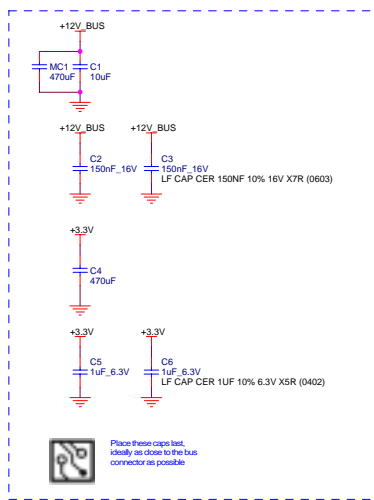
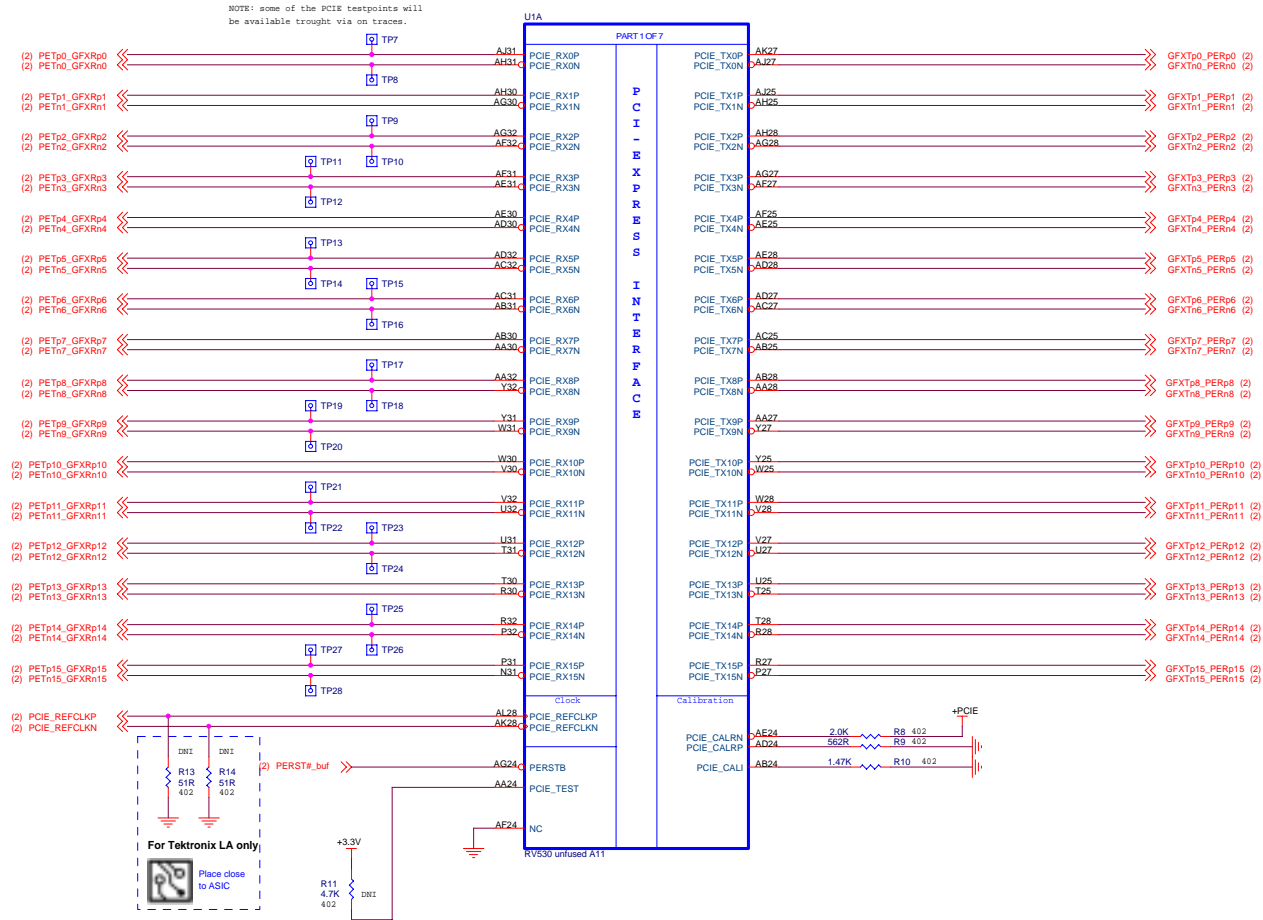


PCI-EXPRESS EDGE CONNECTOR

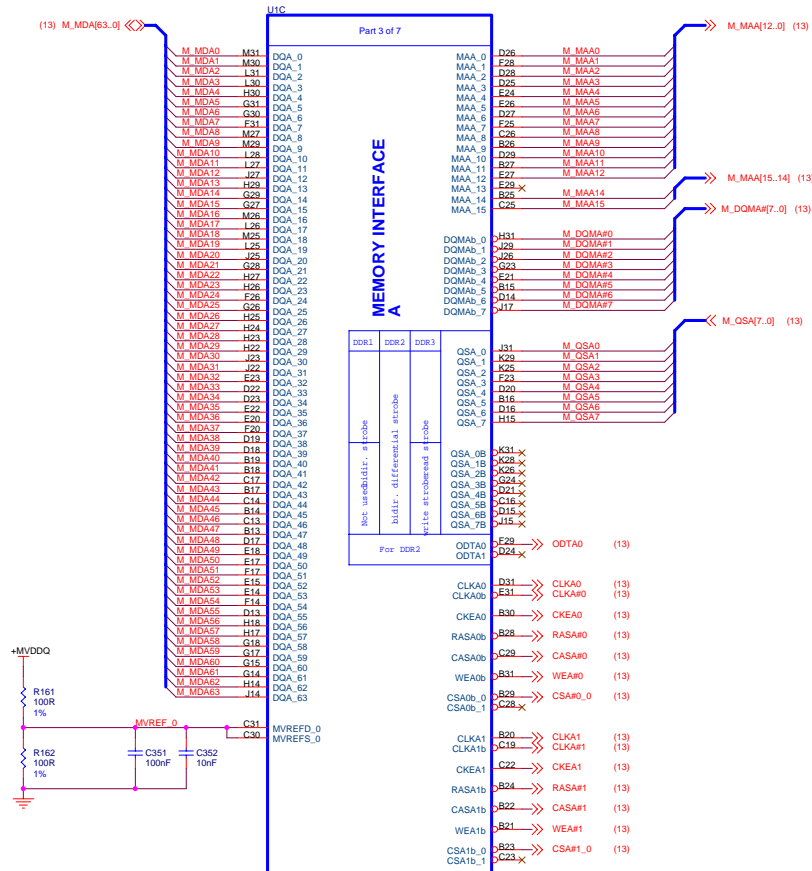


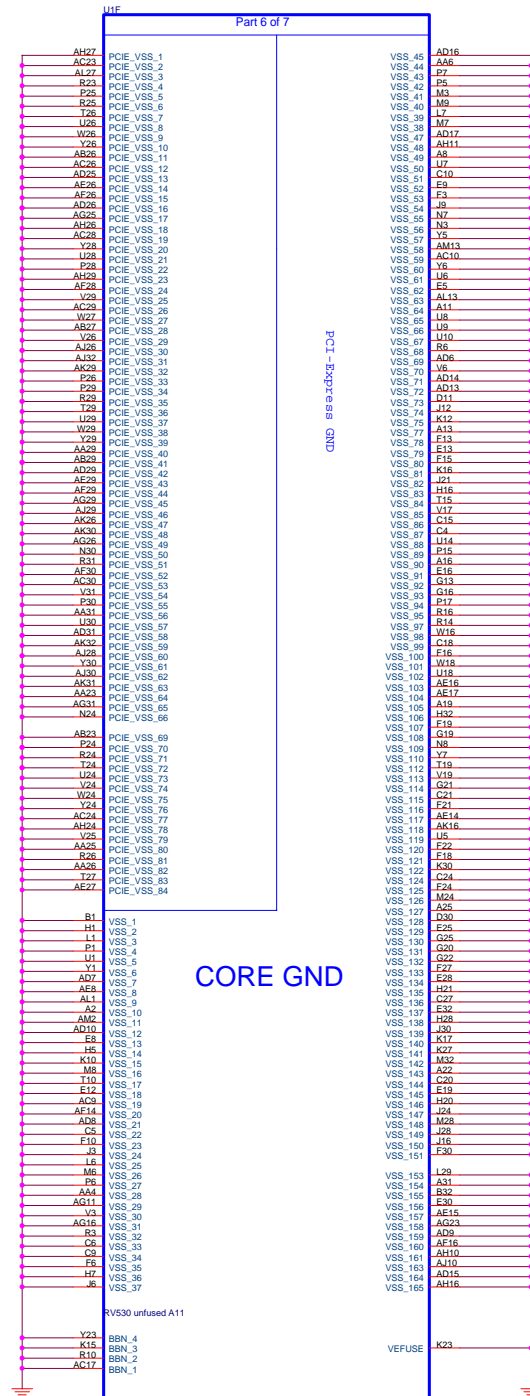
SYMBOL LEGEND	
DNI	DO NOT INSTALL
#	ACTIVE LOW
	DIGITAL GROUND
	ANALOG GROUND

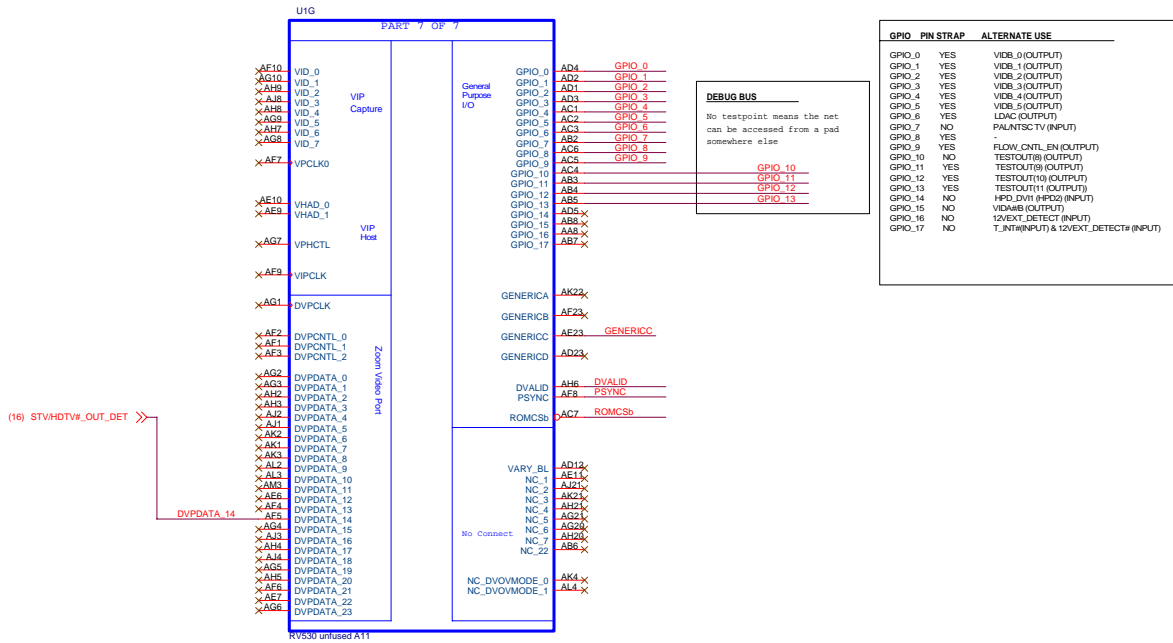


RV530 MEMORY CHANNELS A and B

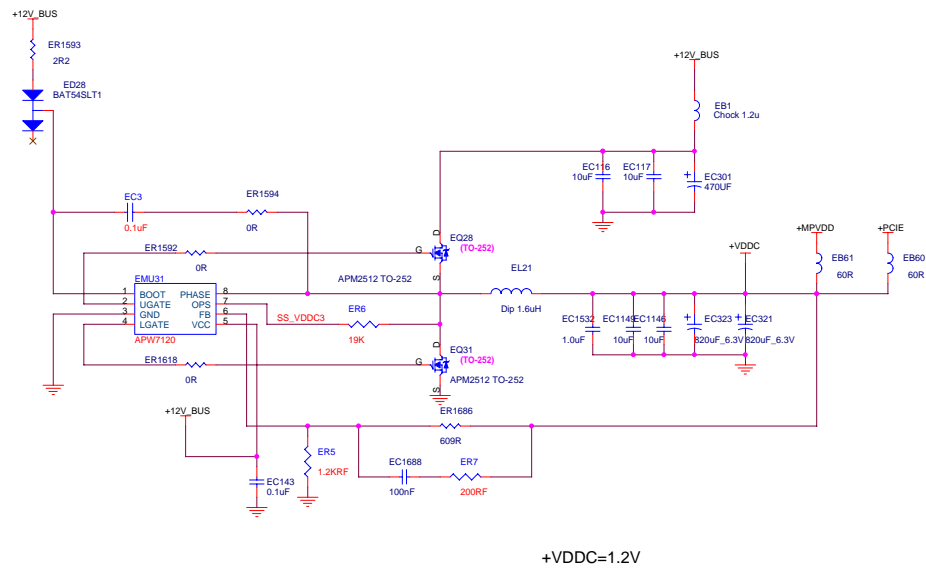
Channel A

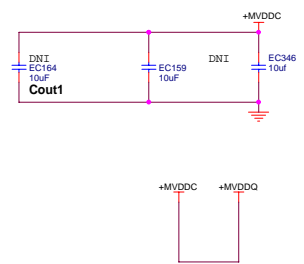


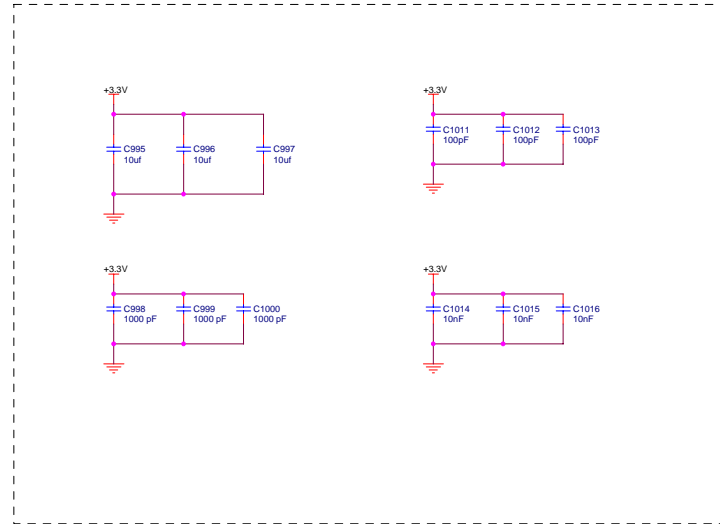
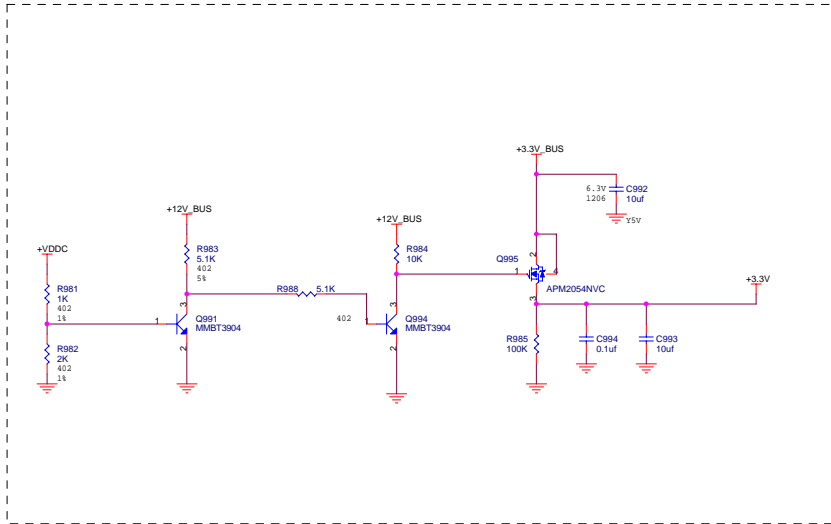


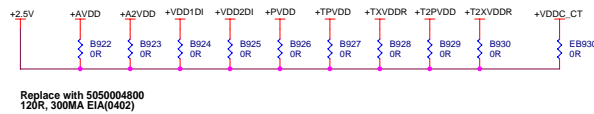
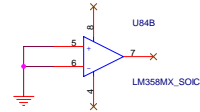
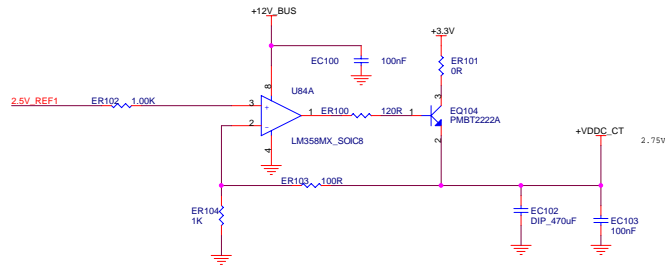
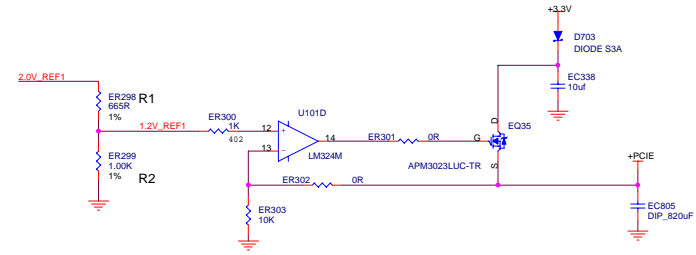
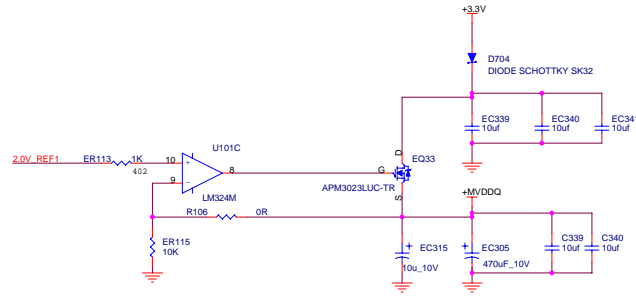
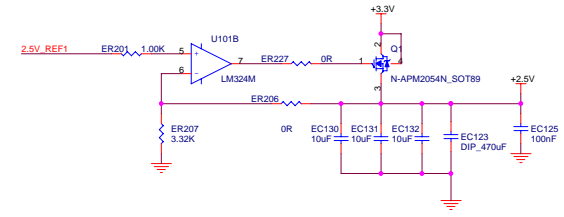
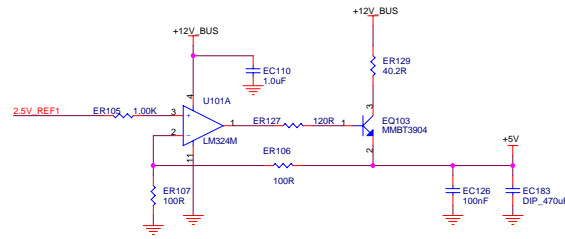
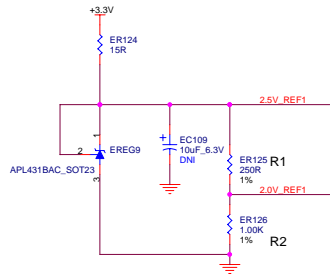


CORE REGULATOR +VDDC



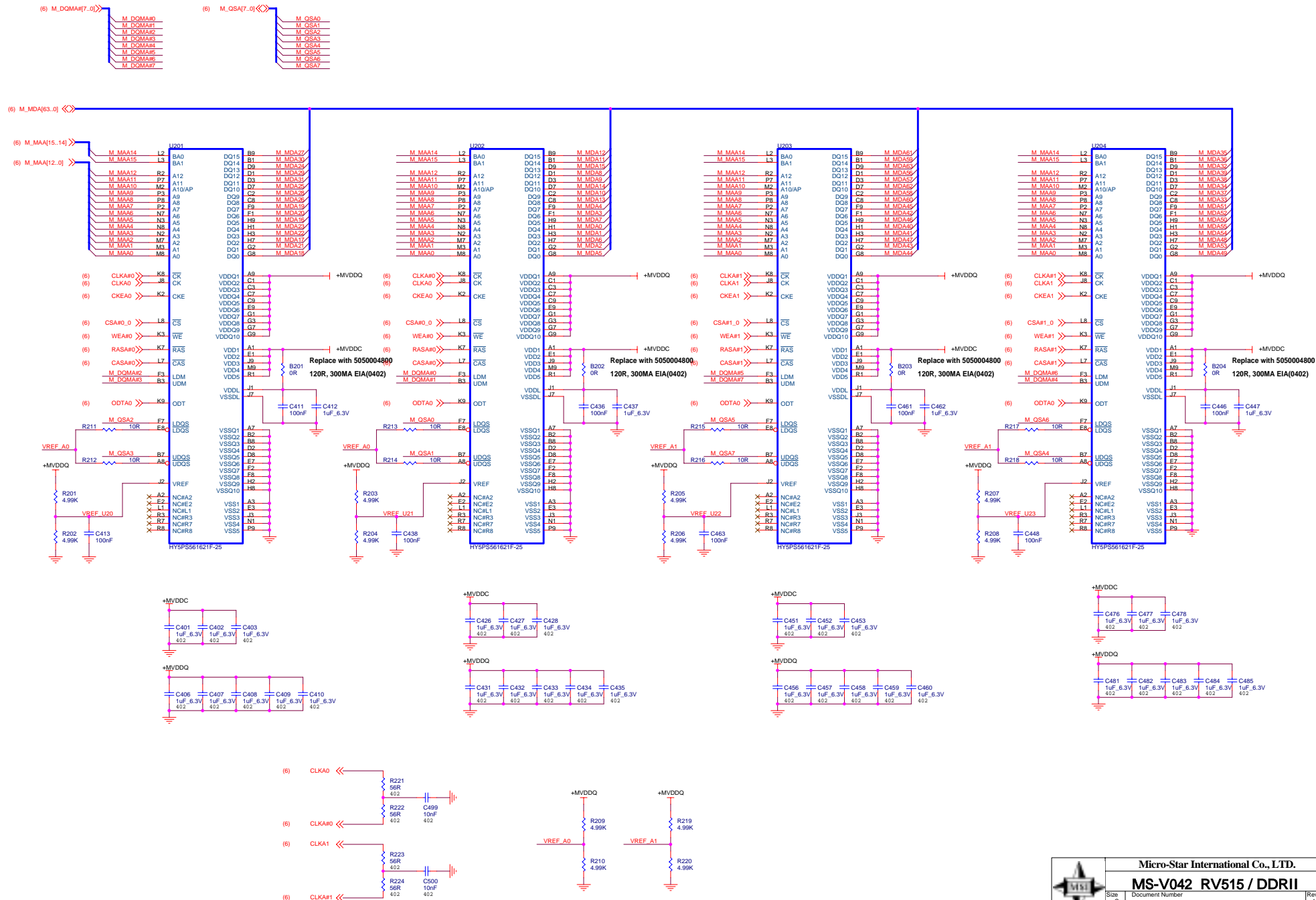






Replace with 5050004800
120R, 300MA EIA(0402)

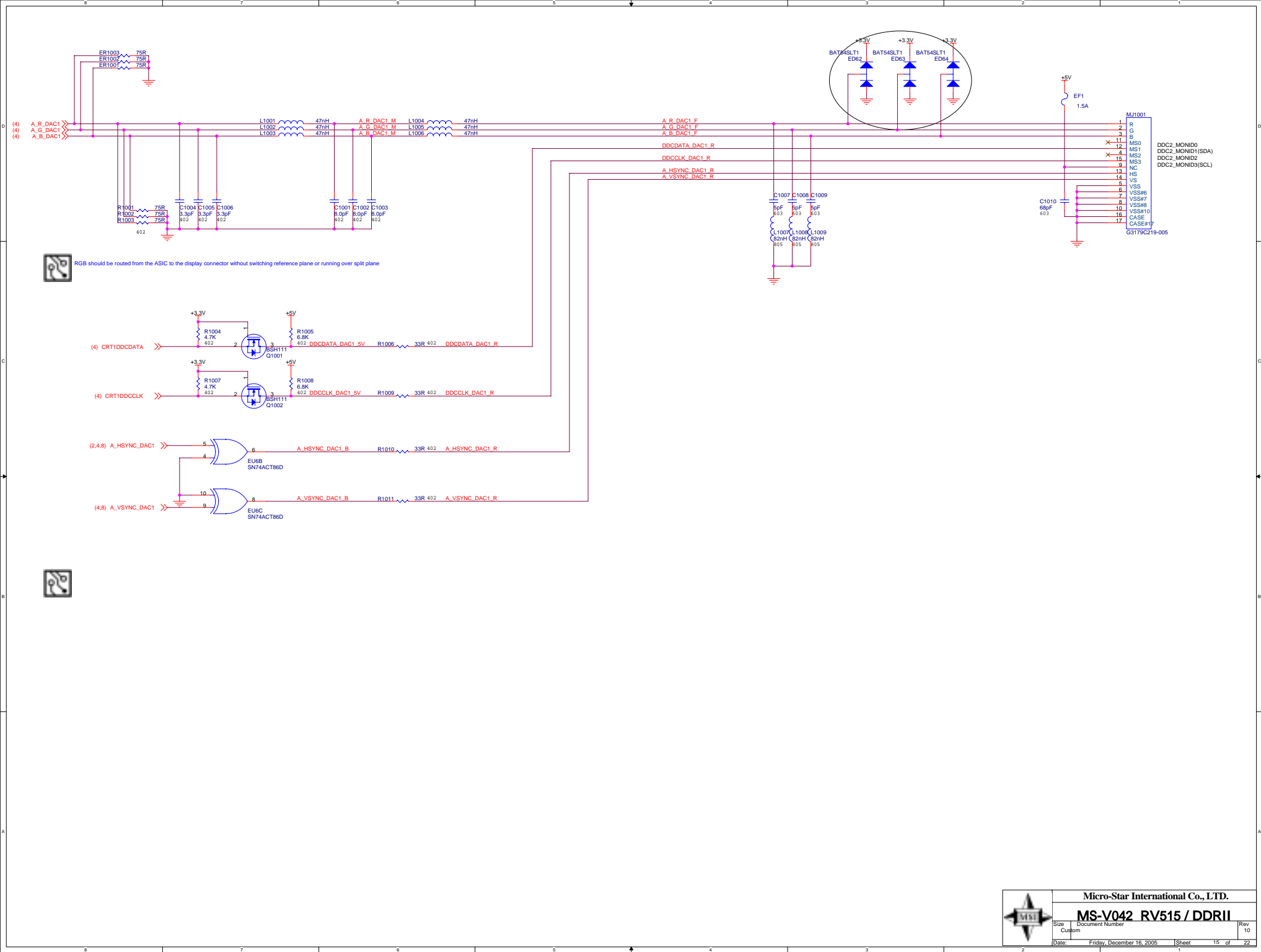
CHANNEL A: RANK 0 128MB DDR2

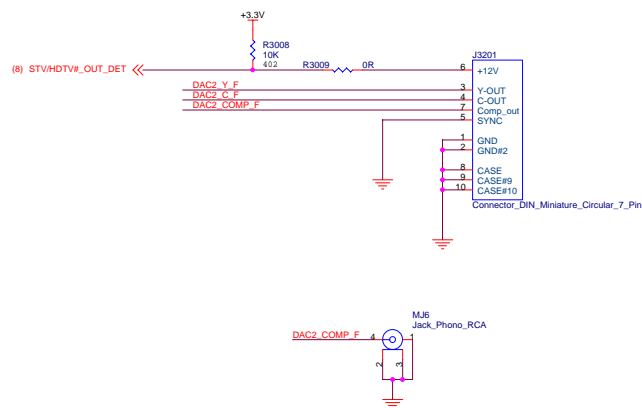
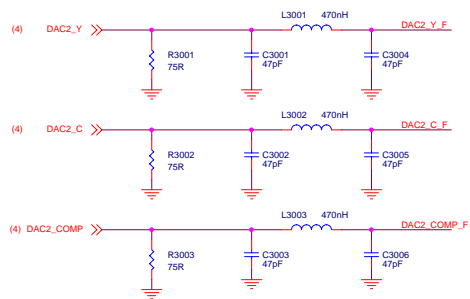
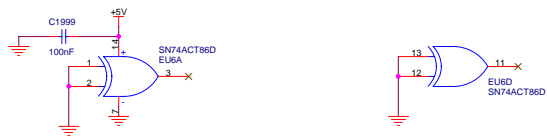


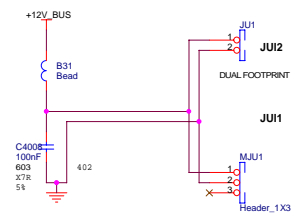
Micro-Star International Co., LTD.

MS-V042 RV515 / DDRII

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Date: Friday, December 16, 2005 Sheet 13 of 22







DVI/VGA SCREWS

- SCREW1

SCREW

JACKSCREW

ASSY

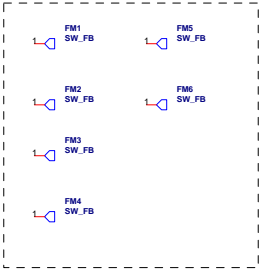
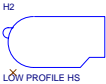
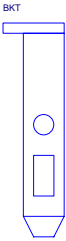
7020000800
- SCREW2

SCREW

JACKSCREW

ASSY

7020000800





Title	Schematic No.	Date:
MS-V042 RV5xx DDR2 VGA TV LP	MS-V042-10	Friday, December 16, 2005

REVISION HISTORY	Rev 10
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Sch Rev	PCB Rev	Date	REVISION DESCRIPTION
0	0A		
1	10	05/10/04	1:Add Page1 12V 470uF CAP : MC1 2:Add Page1 +3.3V 470uF Cap : C4 3:Change Page1 R1 location and add EC39 4:Remove page4 DVI trace 5:Change pag12 EC805 footprint 6:Add Page12 +2.5V 10U Cap, EC130,EC131,EC132 7:Add Page12 PCIE PWR Solution 8:Change page12 EC123 footprint 9:Remove Page15 DVI function 10:Change Page15 CRT1 MJ1001 footprint