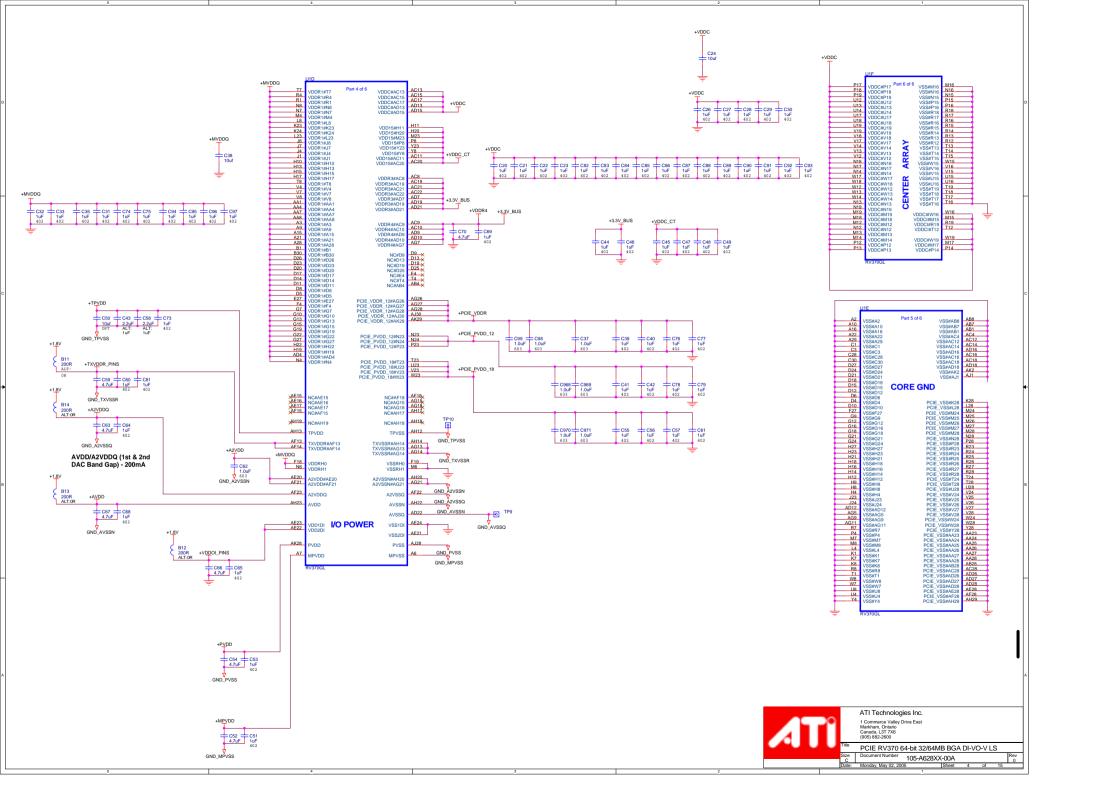
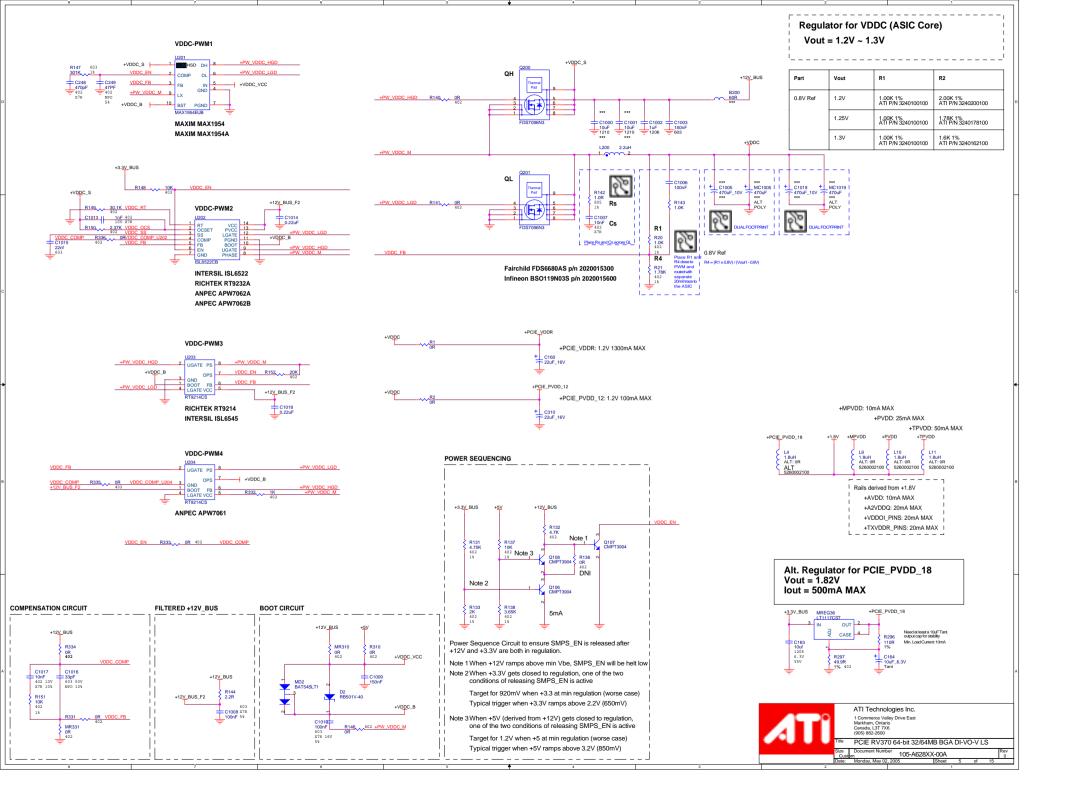


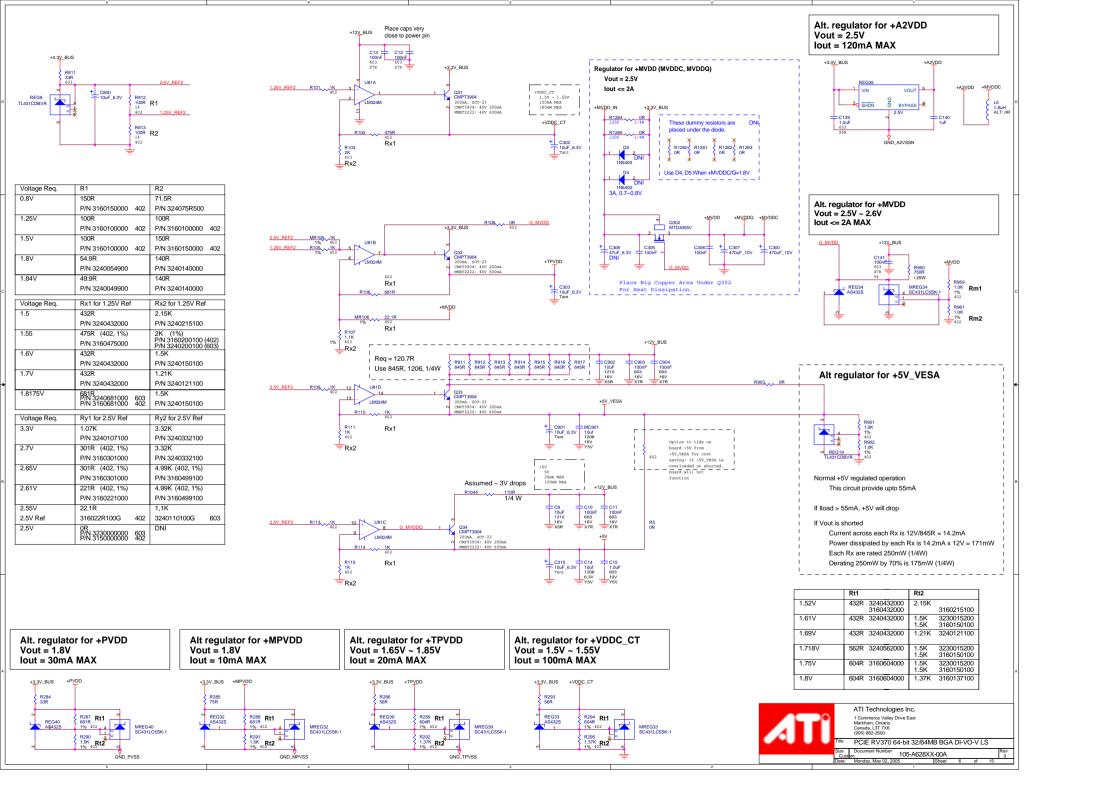
MEMORY CHANNEL B

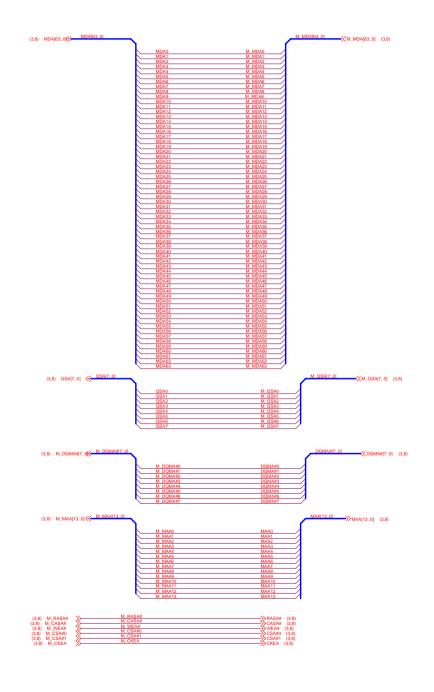
VDDR1	MEMVMODE_0	MEMVMODE_1
1.8V	GND	+VDDC_CT
2.5V	+VDDC_CT	GND
2.8V	+VDDC_CT	+VDDC_CT

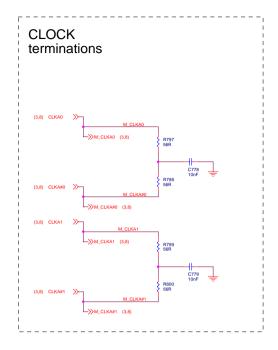




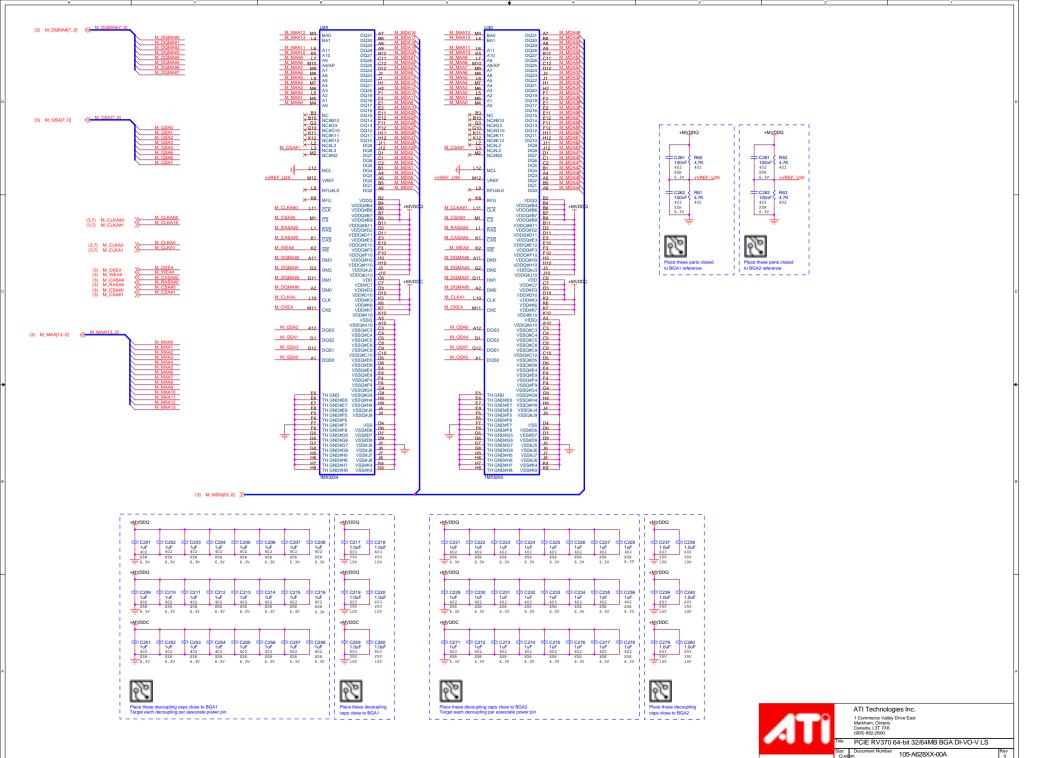




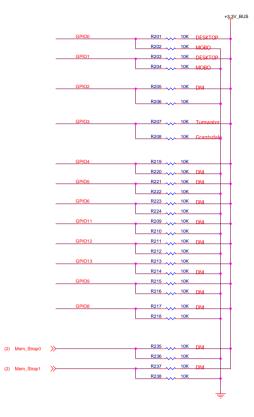


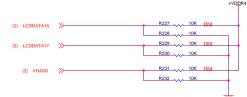


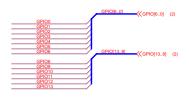




OPTION STRAPS



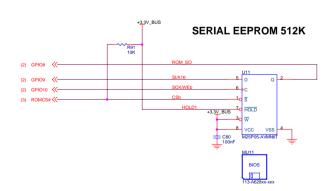




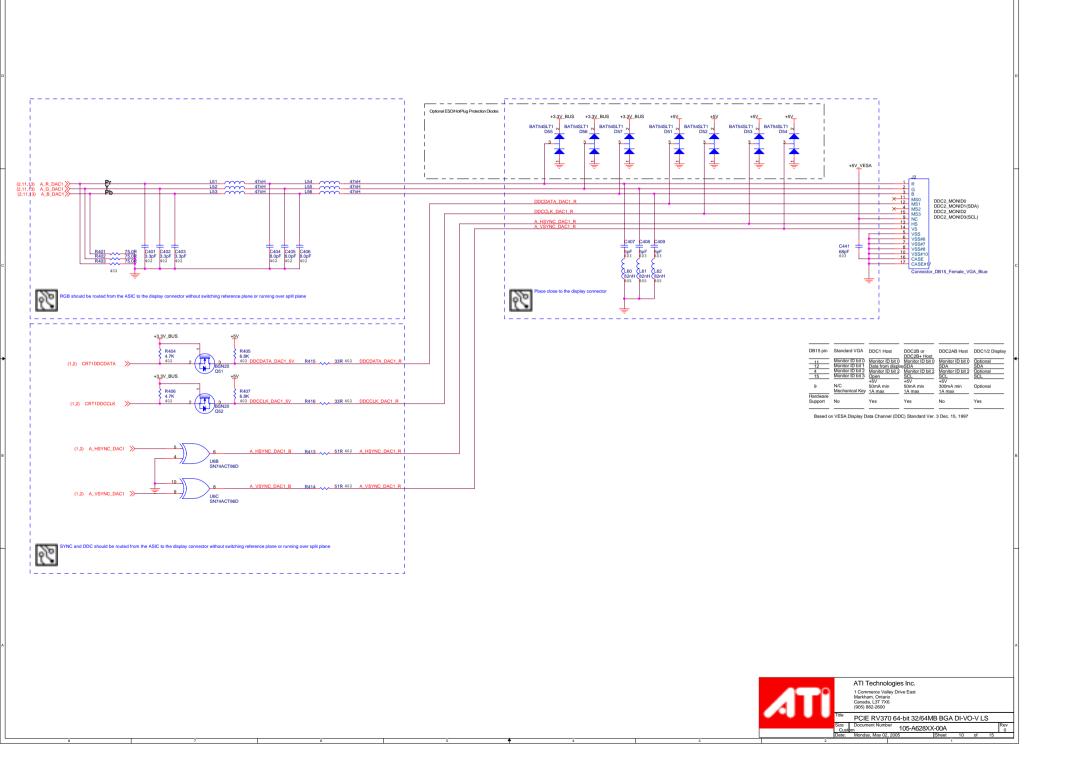
STRAPS	PIN	DESCRIPTION	ASIC DEFAULT
STRAP_B_PTX_PWRS_ENB	GPI00	Tansmitter Power Savings Enable 0: 50% Tx output swing for mobile mode 1: full Tx output swing 1	0
STRAP_B_PTX_DEEMPH_EN	GPIO1	Transmitter De-emphasis Enable 0: Tx de-emphasis disabled for mobile mode 1: Tx de-emphasis enabled	0
PCIE_MODE(1:0)	GPIO(3:2)	00: PCI Express 1.0A mode (Grantsdale) 01: Kymen-competible mode 10: Kymen-competible mode 10: PCI Express 1.0 mode (Tumwater) 11: CEI Express 10: Mode (Tumwater) 11: CEI Express 10: Mode dend-circuit internal loopback mode (Rx comeacted directly to 1 x of PHY)	00
STRAP_B_PTX_JEXT	GPI04	Transmitter Extra Current O: normal mode 1: extra current in Tx output stage - potential power savings for mobile mode	0
STRAP_FORCE_COMPLIANCE	GPIO5	Force chip to go to Compliance state quickly for Tester purposes 0: normal operational mode 1: compliance mode	0
STRAP_B_PPLL_BW	GPI06	PLL Bandwidth 0: full PLL Bandwidth 1: reduced PLL bandwidth	0
STRAP_DEBUG_ACCESS	GPIO8	Strap to set the debug muxes to bring out DEBUG signals even if registers are inaccessible.	0
ROMDCFG(3:0)	GPIO(9,13:11)	If no ROM attached, comtrols chip IDis. If rom attached identifies ROM type 0,000 - No ROM, CHG, Du-0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
VIP_DEVICE	DVPDATA_20 (VHAD0 net)	Indicates if any slave VIP host devices drove this in low during reset. 0 - Slave VIP host port devices present 1 - No slave VIP host port devices reporting presence during reset	

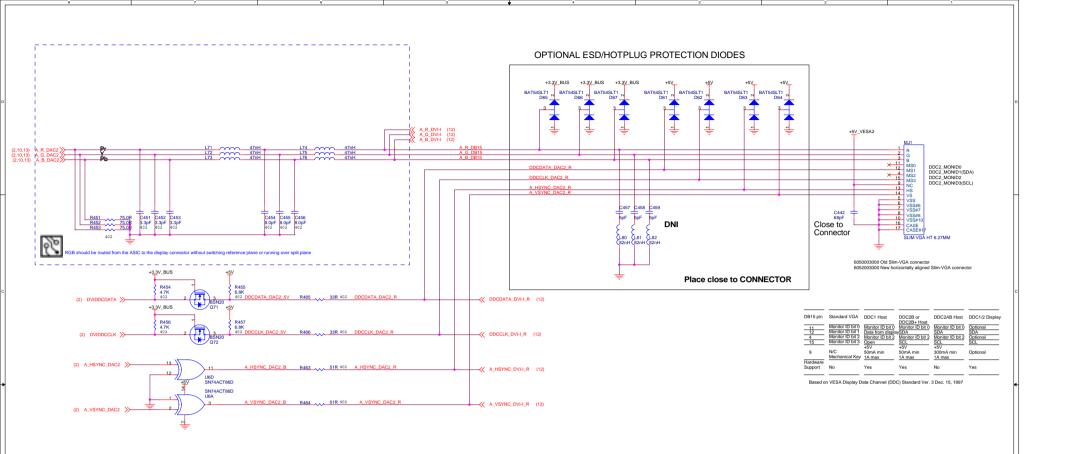
STRAP P	INTERRUPT	
LOW	ENABLED (DEFAULT)	
HIGH	DISABLED	

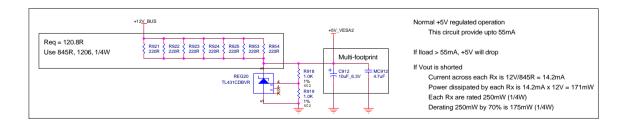
MEMORY TYPE STRAPS				
	Mem_Strap0	Mem_Strap1		
SAM	0	0		
INF	1	0		
HYN	0	1		
ELPIDA	1	1		



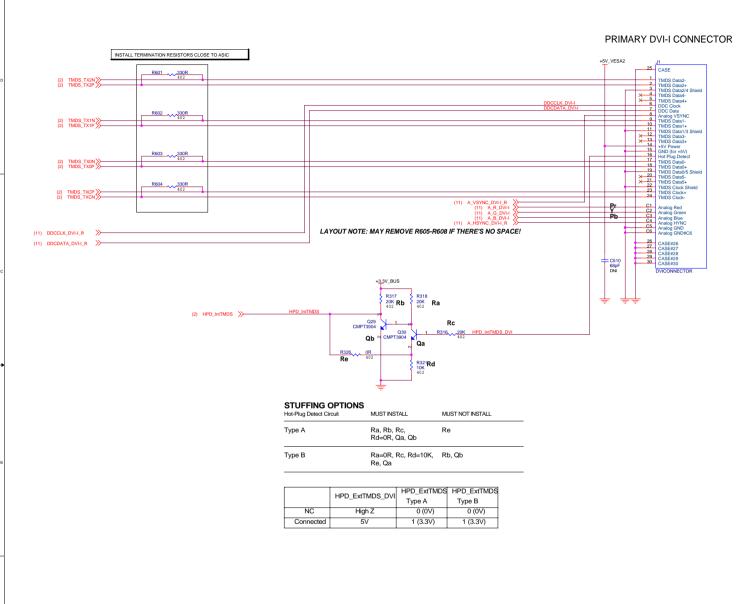




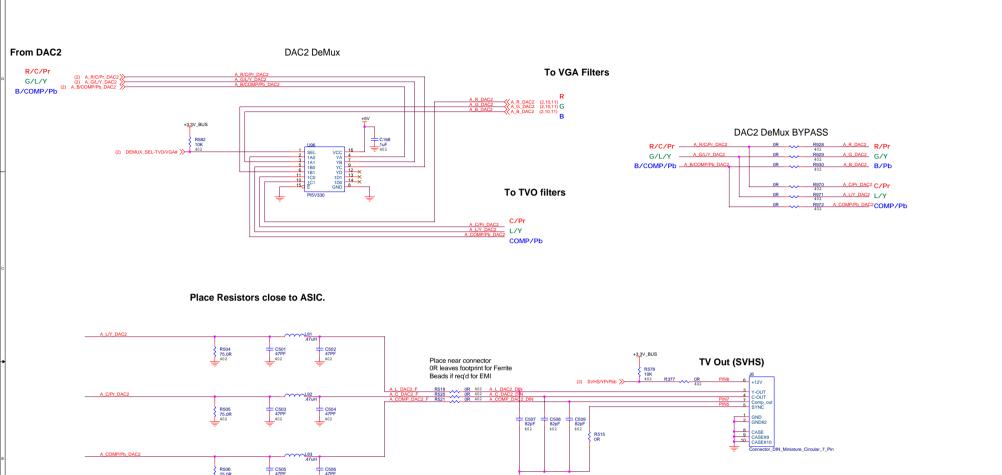






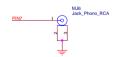




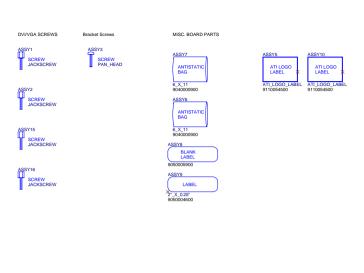


The 7-pin MiniDIN footprint allows one of the two MiniDINs:

- 7-pin Svideo/Composite MiniDIN P/N 6071001500
- 4-pin Svideo MiniDIN P/N 6070001000

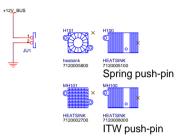














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PCIE RV370 64-bit 32/64MB BGA DI-VO-V LS

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