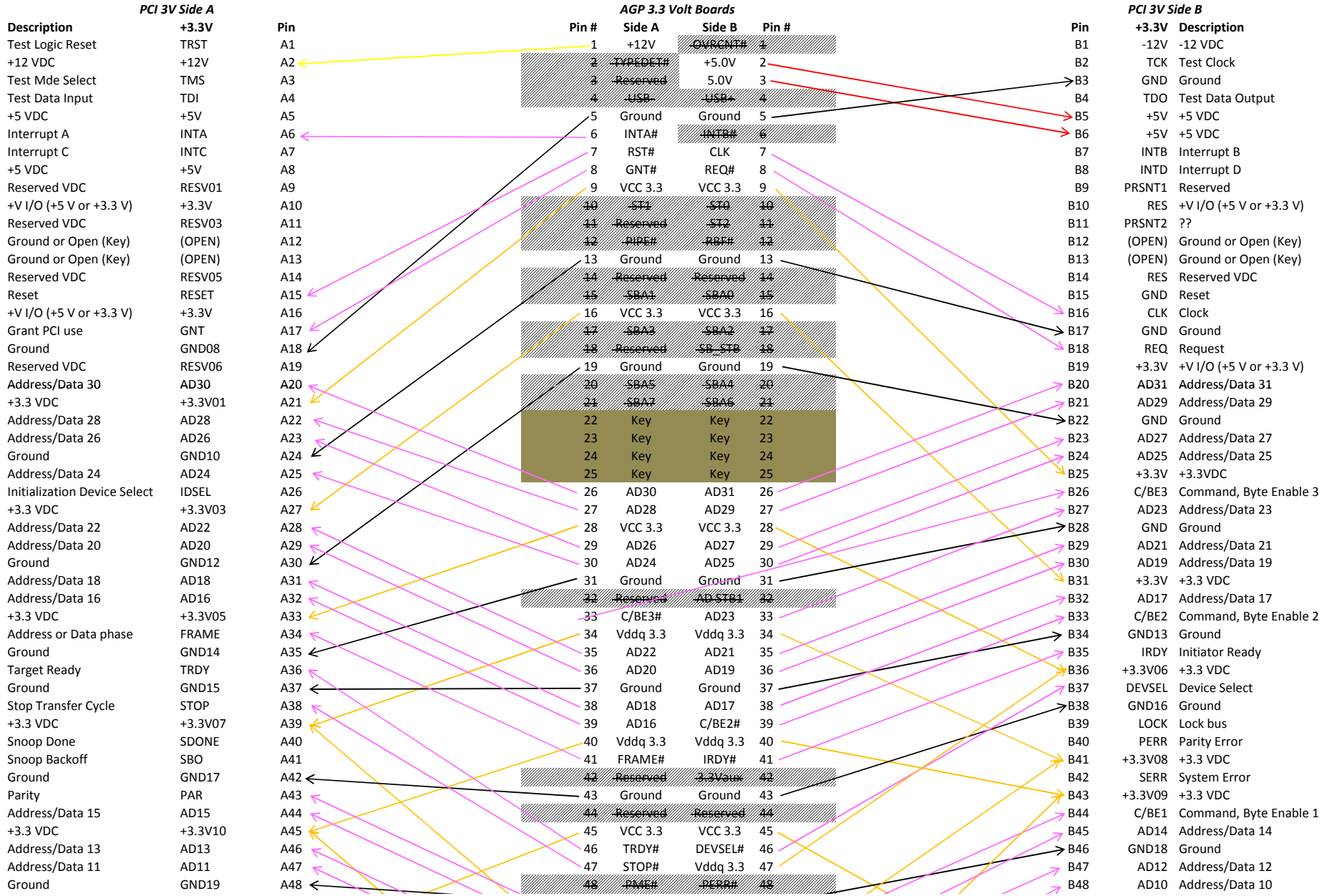
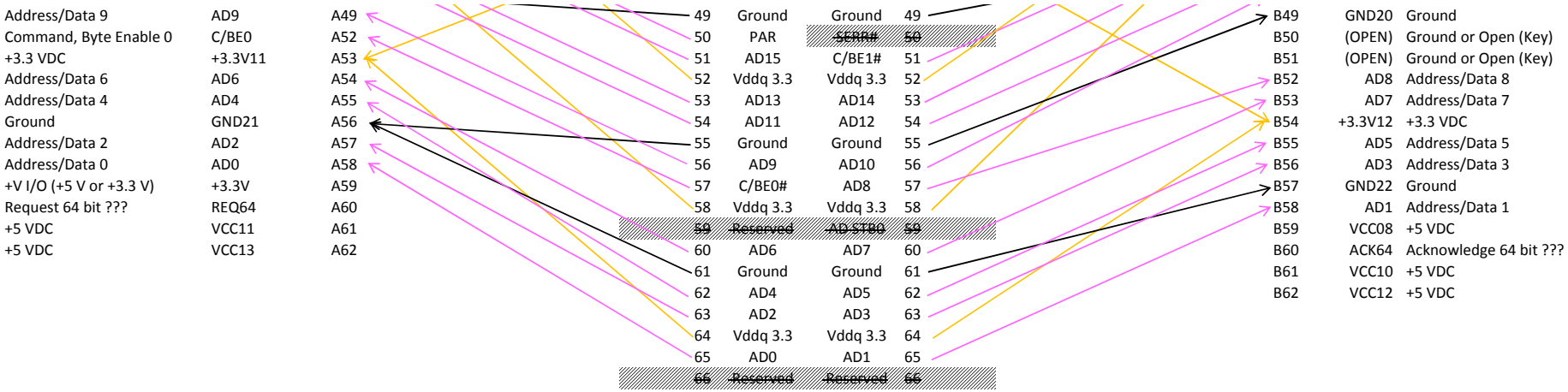
Stand: 12.11.2011



PCI 3V Side A			*AGP 3.3 Volt Boards*				*PCI 3V Side B*		
Description	**+3.3V**	**Pin**	**Pin #**	**Side A**	**Side B**	**Pin #**	**Pin**	**+3.3V**	**Description**
Test Logic Reset	TRST	A1	1	+12V	~~OVRCNT#~~	~~1~~	B1	-12V	-12 VDC
+12 VDC	+12V	A2	~~2~~	~~TYPEDET#~~	+5.0V	2	B2	TCK	Test Clock
Test Mde Select	TMS	A3	~~3~~	~~Reserved~~	5.0V	3	B3	GND	Ground
Test Data Input	TDI	A4	~~4~~	~~USB-~~	~~USB+~~	~~4~~	B4	TDO	Test Data Output
+5 VDC	+5V	A5	5	Ground	Ground	5	B5	+5V	+5 VDC
Interrupt A	INTA	A6	6	INTA#	~~INTB#~~	~~6~~	B6	+5V	+5 VDC
Interrupt C	INTC	A7	7	RST#	CLK	7	B7	INTB	Interrupt B
+5 VDC	+5V	A8	8	GNT#	REQ#	8	B8	INTD	Interrupt D
Reserved VDC	RESV01	A9	9	VCC 3.3	VCC 3.3	9	B9	PRSNT1	Reserved
+V I/O (+5 V or +3.3 V)	+3.3V	A10	~~10~~	~~ST1~~	~~ST0~~	~~10~~	B10	RES	+V I/O (+5 V or +3.3 V)
Reserved VDC	RESV03	A11	~~11~~	~~Reserved~~	~~ST2~~	~~11~~	B11	PRSNT2	??
Ground or Open (Key)	(OPEN)	A12	~~12~~	~~PIPE#~~	~~RBF#~~	~~12~~	B12	(OPEN)	Ground or Open (Key)
Ground or Open (Key)	(OPEN)	A13	13	Ground	Ground	13	B13	(OPEN)	Ground or Open (Key)
Reserved VDC	RESV05	A14	~~14~~	~~Reserved~~	~~Reserved~~	~~14~~	B14	RES	Reserved VDC
Reset	RESET	A15	~~15~~	~~SBA1~~	~~SBA0~~	~~15~~	B15	GND	Reset
+V I/O (+5 V or +3.3 V)	+3.3V	A16	16	VCC 3.3	VCC 3.3	16	B16	CLK	Clock
Grant PCI use	GNT	A17	~~17~~	~~SBA2~~	~~SBA2~~	~~17~~	B17	GND	Ground
Ground	GND08	A18	~~18~~	~~Reserved~~	~~SB_STB~~	~~18~~	B18	REQ	Request
Reserved VDC	RESV06	A19	19	Ground	Ground	19	B19	+3.3V	+V I/O (+5 V or +3.3 V)
Address/Data 30	AD30	A20	~~20~~	~~SBA5~~	~~SBA4~~	~~20~~	B20	AD31	Address/Data 31
+3.3 VDC	+3.3V01	A21	~~21~~	~~SBA7~~	~~SBA6~~	~~21~~	B21	AD29	Address/Data 29
Address/Data 28	AD28	A22	22	Key	Key	22	B22	GND	Ground
Address/Data 26	AD26	A23	23	Key	Key	23	B23	AD27	Address/Data 27
Ground	GND10	A24	24	Key	Key	24	B24	AD25	Address/Data 25
Address/Data 24	AD24	A25	25	Key	Key	25	B25	+3.3V	+3.3VDC
Initialization Device Select	IDSEL	A26	26	AD30	AD31	26	B26	C/BE3	Command, Byte Enable 3
+3.3 VDC	+3.3V03	A27	27	AD28	AD29	27	B27	AD23	Address/Data 23
Address/Data 22	AD22	A28	28	VCC 3.3	VCC 3.3	28	B28	GND	Ground
Address/Data 20	AD20	A29	29	AD26	AD27	29	B29	AD21	Address/Data 21
Ground	GND12	A30	30	AD24	AD25	30	B30	AD19	Address/Data 19
Address/Data 18	AD18	A31	31	Ground	Ground	31	B31	+3.3V	+3.3 VDC
Address/Data 16	AD16	A32	~~32~~	~~Reserved~~	~~AD STB1~~	~~32~~	B32	AD17	Address/Data 17
+3.3 VDC	+3.3V05	A33	33	C/BE3#	AD23	33	B33	C/BE2	Command, Byte Enable 2
Address or Data phase	FRAME	A34	34	Vddq 3.3	Vddq 3.3	34	B34	GND13	Ground
Ground	GND14	A35	35	AD22	AD21	35	B35	IRDY	Initiator Ready
Target Ready	TRDY	A36	36	AD20	AD19	36	B36	+3.3V06	+3.3 VDC
Ground	GND15	A37	37	Ground	Ground	37	B37	DEVSEL	Device Select
Stop Transfer Cycle	STOP	A38	38	AD18	AD17	38	B38	GND16	Ground
+3.3 VDC	+3.3V07	A39	39	AD16	C/BE2#	39	B39	LOCK	Lock bus
Snoop Done	SDONE	A40	40	Vddq 3.3	Vddq 3.3	40	B40	PERR	Parity Error
Snoop Backoff	SBO	A41	41	FRAME#	IRDY#	41	B41	+3.3V08	+3.3 VDC
Ground	GND17	A42	~~42~~	~~Reserved~~	~~3.3Vaux~~	~~42~~	B42	SERR	System Error
Parity	PAR	A43	43	Ground	Ground	43	B43	+3.3V09	+3.3 VDC
Address/Data 15	AD15	A44	~~44~~	~~Reserved~~	~~Reserved~~	~~44~~	B44	C/BE1	Command, Byte Enable 1
+3.3 VDC	+3.3V10	A45	45	VCC 3.3	VCC 3.3	45	B45	AD14	Address/Data 14
Address/Data 13	AD13	A46	46	TRDY#	DEVSEL#	46	B46	GND18	Ground
Address/Data 11	AD11	A47	47	STOP#	Vddq 3.3	47	B47	AD12	Address/Data 12
Ground	GND19	A48	~~48~~	~~PAR#~~	~~PERR#~~	~~48~~	B48	AD10	Address/Data 10


Address/Data 9 AD9 A49
Command, Byte Enable 0 C/BE0 A52
+3.3 VDC +3.3V11 A53
Address/Data 6 AD6 A54
Address/Data 4 AD4 A55
Ground GND21 A56
Address/Data 2 AD2 A57
Address/Data 0 AD0 A58
+V I/O (+5 V or +3.3 V) +3.3V A59
Request 64 bit ??? REQ64 A60
+5 VDC VCC11 A61
+5 VDC VCC13 A62
49 Ground Ground 49
50 PAR SERR# 50
51 AD15 C/BE1# 51
52 Vddq 3.3 Vddq 3.3 52
53 AD13 AD14 53
54 AD11 AD12 54
55 Ground Ground 55
56 AD9 AD10 56
57 C/BE0# AD8 57
58 Vddq 3.3 Vddq 3.3 58
59 Reserved AD STB0 59
60 AD6 AD7 60
61 Ground Ground 61
62 AD4 AD5 62
63 AD2 AD3 63
64 Vddq 3.3 Vddq 3.3 64
65 AD0 AD1 65
66 Reserved Reserved 66
B49 GND20 Ground
B50 (OPEN) Ground or Open (Key)
B51 (OPEN) Ground or Open (Key)
B52 AD8 Address/Data 8
B53 AD7 Address/Data 7
B54 +3.3V12 +3.3 VDC
B55 AD5 Address/Data 5
B56 AD3 Address/Data 3
B57 GND22 Ground
B58 AD1 Address/Data 1
B59 VCC08 +5 VDC
B60 ACK64 Acknowledge 64 bit ???
B61 VCC10 +5 VDC
B62 VCC12 +5 VDC