



U?A			
U1			R3
U2	AD0	C/BE0	W3
R4	AD1	C/BE1	V7
T3	AD2	C/BE2	V11
R1	AD3	C/BE3	
T4	AD4		U6
P3	AD5	DEVSEL	
U3	AD6		T8
T2	AD7	FRAME	
V1	AD8		V12
R6	AD9	GNT0	W17
T5	AD10	GNT1	U15
V2	AD11	GNT2	W15
V3	AD12	GNT3	T11
W4	AD13	GNT4/DA5	
V4	AD14		T12
V8	AD15	INTA	U10
W7	AD16	IDSEL	U7
T9	AD17	IRDY	
W8	AD18		V6
W9	AD19	LOCK	T7
V9	AD20	PERR	R7
U9	AD21	PAR	
V10	AD22		V15
T10	AD23	REQ0	T15
W10	AD24	REQ1	U14
U12	AD25	REQ2	V16
V14	AD26	REQ3	W13
W14	AD27	REQ4/DA4	
U11	AD28		U5
V13	AD29	SERR	
U13	AD30		W5
	AD31	STOP	
		TRDY	W6

<Value>



	U?B		
A17	CS0	DQM0	A18
B17	CS1	DQM1	B18
C16	CS2	DQM2	A6
C17	CS3	DQM3	C7
C9	CS4	DQM4	D15
C8	CS5	DQM5	D14
A10	CS6	DQM6	A9
B10	CS7	DQM7	B8
C6		FOE	A7
P1	CKE		M19
	DRDY	MDL0	M17
L1		MDL1	L16
R5	CKO/DA1	MDL2	L17
V17	DA2	MDL3	K18
	PCI_CLK4/DA3	MDL4	J18
T13		MDL5	K17
M16	DA11	MDL6	K16
N16	DA12	MDL7	J15
B6	DA13	MDL8	J17
D8	DA14	MDL9	H18
	DA15	MDL10	F16
M18		MDL11	H16
L18	MDH0	MDL12	H15
L15	MDH1	MDL13	G17
K19	MDH2	MDL14	D19
K15	MDH3	MDL15	B3
J19	MDH4	MDL16	C4
J16	MDH5	MDL17	C2
H17	MDH6	MDL18	D3
G19	MDH7	MDL19	G5
G18	MDH8	MDL20	E1
G16	MDH9	MDL21	H5
D18	MDH10	MDL22	E2
F18	MDH11	MDL23	F1
E18	MDH12	MDL24	F2
G15	MDH13	MDL25	G2
E15	MDH14	MDL26	J5
C3	MDH15	MDL27	H1
D4	MDH16	MDL28	H4
E5	MDH17	MDL29	J4
F5	MDH18	MDL30	J1
D1	MDH19	MDL31	
E4	MDH20		
D2	MDH21		E19
E3	MDH22	PAR0	C19
F4	MDH23	PAR1	D5
G3	MDH24	PAR2	D6
G4	MDH25	PAR3	E16
G1	MDH26	PAR4	F17
H2	MDH27	PAR5	B2
J3	MDH28	PAR6	C1
J2	MDH29	PAR7	
K5	MDH30		V18
	MDH31	PCI_SYNC_IN	
B15			U17
A15	SDMA0	PCI_SYNC_OUT	
B14	SDMA1		C10
C14	SDMA2	RCS0	B9
A14	SDMA3	RCS1	P18
D12	SDMA4	RCS2/TRIG_IN	N18
C13	SDMA5	RCS3/TRIG_OUT	
B13	SDMA6		D16
C12	SDMA7	SDCAS	B19
A12	SDMA8	SDRAS	
B12	SDMA9		B11
A11	SDMA10	SDBA0	C11
K3	SDMA11	SDBA1	
K2	SDMA13/TBEN		B16
	SDMA14/CHKSTOP_IN	WE	
R17		AS	A16
	OSC_IN		

<Value>



U?C

P4	IRQ0/S_INT	MCP	K4		
R2			K1		
U19				E17	
P15					D17
P2					
	N19				
L4		N17			
M2			M15		
M1				A3	
D13					M3
L2	M4				
R19		N1			
P17			N2		
R16				N3	
T19					D7
N15	B7				
T17		C5			
T18			A5		
P16				T16	
					U16
A4	W18				
B4		V19			
			N5		
				W2	
					B1
	L3				
		SRESET/SDMA12			

<Value>



U?D

			D9
M5		GVDD_OVDD/PWRRING1	D10
	AVDD	GVDD_OVDD/PWRRING2	D11
R14		GVDD_OVDD/PWRRING3	E6
	AVDD2	GVDD_OVDD/PWRRING4	E7
		GVDD_OVDD/PWRRING5	E8
R18		GVDD_OVDD/PWRRING6	E9
U18	LVDD1	GVDD_OVDD/PWRRING7	E10
T1	LVDD2	GVDD_OVDD/PWRRING8	E11
U4	LVDD3	GVDD_OVDD/PWRRING9	E12
T6	LVDD4	GVDD_OVDD/PWRRING10	E13
W11	LVDD5	GVDD_OVDD/PWRRING11	E14
T14	LVDD6	GVDD_OVDD/PWRRING12	F6
	LVDD7	GVDD_OVDD/PWRRING13	F14
		GVDD_OVDD/PWRRING14	G6
		GVDD_OVDD/PWRRING15	G14
F3		GVDD_OVDD/PWRRING16	H6
H3	VDD1	GVDD_OVDD/PWRRING17	H14
L5	VDD2	GVDD_OVDD/PWRRING18	J6
N4	VDD3	GVDD_OVDD/PWRRING19	J14
P5	VDD4	GVDD_OVDD/PWRRING20	K6
V5	VDD5	GVDD_OVDD/PWRRING21	K14
U8	VDD6	GVDD_OVDD/PWRRING22	L6
W12	VDD7	GVDD_OVDD/PWRRING23	L14
W16	VDD8	GVDD_OVDD/PWRRING24	M6
R13	VDD9	GVDD_OVDD/PWRRING25	M14
P19	VDD10	GVDD_OVDD/PWRRING26	N6
L19	VDD11	GVDD_OVDD/PWRRING27	N14
H19	VDD12	GVDD_OVDD/PWRRING28	P6
F19	VDD13	GVDD_OVDD/PWRRING29	P7
F15	VDD14	GVDD_OVDD/PWRRING30	P14
C15	VDD15	GVDD_OVDD/PWRRING31	R8
A13	VDD16	GVDD_OVDD/PWRRING32	R9
A8	VDD17	GVDD_OVDD/PWRRING33	R10
B5	VDD18	GVDD_OVDD/PWRRING34	R11
A2	VDD19	GVDD_OVDD/PWRRING35	R12
	VDD20	GVDD_OVDD/PWRRING36	

<Value>

F7	GNDRING/GND1		
F8	GNDRING/GND2		K11
F9	GNDRING/GND3	GNDRING/GND33	K12
F10	GNDRING/GND4	GNDRING/GND34	K13
F11	GNDRING/GND5	GNDRING/GND35	L7
F12	GNDRING/GND6	GNDRING/GND36	L8
F13	GNDRING/GND7	GNDRING/GND37	L9
G7	GNDRING/GND8	GNDRING/GND38	L10
G8	GNDRING/GND9	GNDRING/GND39	L11
G9	GNDRING/GND10	GNDRING/GND40	L12
G10	GNDRING/GND11	GNDRING/GND41	L13
G11	GNDRING/GND12	GNDRING/GND42	M7
G12	GNDRING/GND13	GNDRING/GND43	M8
G13	GNDRING/GND14	GNDRING/GND44	M9
H7	GNDRING/GND15	GNDRING/GND45	M10
H8	GNDRING/GND16	GNDRING/GND46	M11
H9	GNDRING/GND17	GNDRING/GND47	M12
H10	GNDRING/GND18	GNDRING/GND48	M13
H11	GNDRING/GND19	GNDRING/GND49	N7
H12	GNDRING/GND20	GNDRING/GND50	N8
H13	GNDRING/GND21	GNDRING/GND51	N9
J7	GNDRING/GND22	GNDRING/GND52	N10
J8	GNDRING/GND23	GNDRING/GND53	N11
J9	GNDRING/GND24	GNDRING/GND54	N12
J10	GNDRING/GND25	GNDRING/GND55	N13
J11	GNDRING/GND26	GNDRING/GND56	P8
J12	GNDRING/GND27	GNDRING/GND57	P9
J13	GNDRING/GND28	GNDRING/GND58	P10
K7	GNDRING/GND29	GNDRING/GND59	P11
K8	GNDRING/GND30	GNDRING/GND60	P12
K9	GNDRING/GND31	GNDRING/GND61	P13
K10	GNDRING/GND32	GNDRING/GND62	R15
		GNDRING/GND63	