

Title		
Size A3	Number	Revision
Date:	1-25-2024	Sheet of
File:	D:\AD-PRJ\...FPGA_Config.SchDoc	Drawn By:

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GW2A-18K-PBGA256C			
IO BANK0			
B0 T21 P	A6	IOT21A/DQS14	IOT8B/LVDS/DQ15
B0 T21 N	B6	IOT21B/DQS14	IOT8A/LVDS/DQ15
B0 T23 P	B7	IOT23A/DQ14	IOT6B/LVDS/DQ15
B0 T23 N	A7	IOT23B/DQ14	IOT6A/LVDS/DQ15
B0 T9 P	B3	IOT9A/DQS15	IOT4B/LVDS/DQ15
B0 T9 N	A3	IOT9B/DQS15	IOT4A/LVDS/DQ15
B0 T14 N	A5	IOT14B/LVDS/DQ14	IOT26B/LVDS/DQ14
B0 T16 P	E6	IOT16A/LVDS/DQ14	IOT26A/LVDS/DQ14
B0 T16 N	E7	IOT16B/LVDS/DQ14	IOT24B/LVDS/DQ14
B0 T18 P	B4	IOT18A/LVDS/DQ14	IOT24A/LVDS/DQ14
B0 T18 N	A4	IOT18B/LVDS/DQ14	IOT20B/LVDS/DQ14
B0 T37 P	C8	IOT37A/DQS13	IOT20A/LVDS/DQ14
IO BANK1			
B1 T42 P	B13	IOT42A/LVDS/DQ13	IOT40B/LVDS/DQ13
B1 T42 N	A13	IOT42B/LVDS/DQ13	IOT40A/LVDS/DQ13
B1 T44 P	D12	IOT44A/LVDS/DQ13	IOT38B/LVDS/DQ13
B1 T44 N	D11	IOT44B/LVDS/DQ13	IOT38A/LVDS/DQ13
B1 T48 P	B9	IOT48A/LVDS/DQS12	IOT36B/LVDS/DQ13
B1 T48 N	A9	IOT48B/LVDS/DQS12	IOT36A/LVDS/DQ13
B1 T50 P	E9	IOT50A/LVDS/DQ12	IOT34B/LVDS/DQ13
B1 T52 P	A15	IOT52A/LVDS/DQ12	IOT34A/LVDS/DQ13
B1 T52 N	F11	IOT52B/LVDS/DQ12	IOT32B/LVDS/DQ13
B1 T54 P	F9	IOT54A/LVDS/DQ12	IOT32A/LVDS/DQ13
B1 T54 N	F10	IOT54B/LVDS/DQ12	IOT45B/DQ13
			IOT45A/DQ13

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GW2A-18K-PBGA256C			
IO BANK4			
HDQM	K9	IOB32A/LVDS/DQ6	IOB54B/LVDS/DQ7
CLK MEM	L9	IOB32B/LVDS/DQ6	IOB54A/LVDS/DQ7
CKE	M9	IOB34A/LVDS/DQ6	IOB55B/DQ7
A12	N9	IOB34B/LVDS/DQ6	IOB55A/DQ7
LDQM	R10	IOB36A/LVDS/DQ6	IOB53A/DQ7
WE	T10	IOB36B/LVDS/DQ6	IOB53A/DQ7
CAS	R11	IOB38A/LVDS/DQ6	IOB52B/LVDS/DQ7
RAS	T11	IOB38B/LVDS/DQ6	IOB52A/LVDS/DQ7
CS	R12	IOB40A/LVDS/DQ6	IOB50B/LVDS/DQ7
BA0	T12	IOB40B/LVDS/DQ6	IOB50A/LVDS/DQ7
A11	P9	IOB45A/DQ6	IOB42A/LVDS/DQ6
A7	P11	IOB45B/DQ6	IOB42B/LVDS/DQ6
BA1	R13	IOB48A/LVDS/DQS7	
A10	T13	IOB48B/LVDS/DQS7	
IO BANK5			
DQ6	R8	IOB8A/LVDS/DQ4	IOB26B/LVDS/DQ5
DQ7	T8	IOB8B/LVDS/DQ4	IOB26A/LVDS/DQ5
DQ15	N3	IOB12A/LVDS/DQ5	IOB24B/LVDS/DQ5
B5 B12 N	P3	IOB12B/LVDS/DQ5	IOB24A/LVDS/DQ5
B5 B14 P	R3	IOB14A/LVDS/DQ5	IOB22B/LVDS/DQ5
B5 B14 N	T3	IOB14B/LVDS/DQ5	IOB22A/LVDS/DQ5
B5 B16 P	R4	IOB16A/LVDS/DQ5	IOB20B/LVDS/DQ5
B5 B16 N	T4	IOB16B/LVDS/DQ5	IOB20A/LVDS/DQ5
DQ9	M7	IOB21A/DQS5	IOB18B/LVDS/DQ5
B5 B21 N	K8	IOB21B/DQS5	IOB18A/LVDS/DQ5
DQ4	R7	IOB23A/DQ5	IOB25A/DQ5
DQ5	T7	IOB23B/DQ5	IOB9A/DQS4

U2C

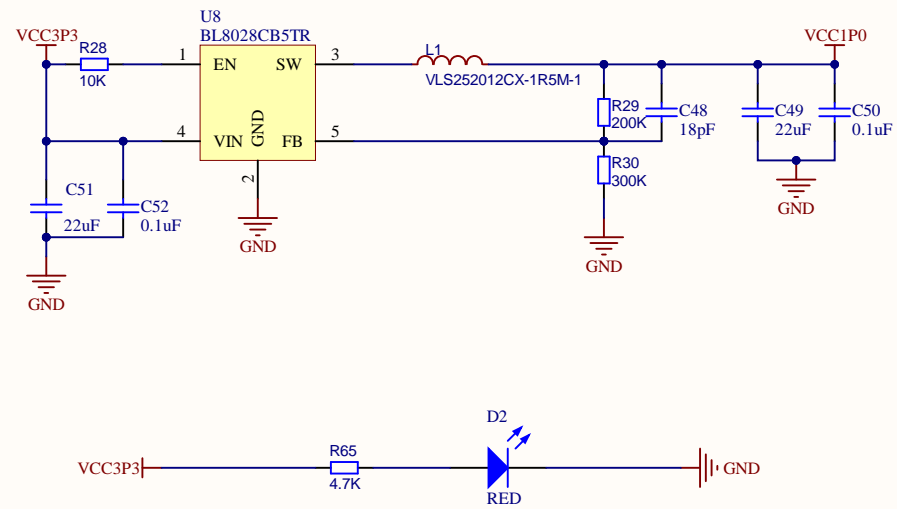
GW2A-18K-PBGA256C			
IO BANK2			
B2 R11 P	D15	IOR11A/LVDS/DQ10	IOR6B/LVDS/DQS11
B2 R11 N	D16	IOR11B/LVDS/DQ10	IOR6A/LVDS/DQS11
B2 R13 P	F13	IOR13A/LVDS/DQ10	IOR24B/LVDS/DQ10
B2 R13 N	F14	IOR13B/LVDS/DQ10	IOR24A/LVDS/DQ10
B2 R22 P	B16	IOR22A/LVDS/DQS10	
IO BANK3			
B3 R50 P	K15	IOR50A/DQS8	IOR48B/DQ8
B3 R50 N	K16	IOR50B/DQS8	IOR48A/DQ8
B3 R52 P	L13	IOR52A/DQ8	IOR53B/LVDS/DQ8
B3 R52 N	L14	IOR52B/DQ8	IOR53A/LVDS/DQ8
B3 R54 P	P15	IOR54A/DQ8	IOR51B/LVDS/DQ8
B3 R42 P	K12	IOR54B/DQ8	IOR51A/LVDS/DQ8
B3 R42 N	L12	IOR42A/LVDS/DQ9	IOR49B/LVDS/DQ8
		IOR42B/LVDS/DQ9	IOR49A/LVDS/DQ8
			IOR44B/LVDS/DQ9
			IOR44A/LVDS/DQ9

U2B

GW2A-18K-PBGA256C			
IO BANK6			
B6 L36 P	L2	IOL36A/DQS2	IOL42B/LVDS/DQ2
B6 L36 N	L1	IOL36B/DQS2	IOL42A/LVDS/DQ2
B6 L31 P	J2	IOL31A/LVDS/DQ2	IOL40B/LVDS/DQ2
B6 L31 N	J1	IOL31B/LVDS/DQ2	IOL40A/LVDS/DQ2
B6 L33 P	K6	IOL33A/LVDS/DQ2	IOL38B/LVDS/DQ2
B6 L33 N	L6	IOL33B/LVDS/DQ2	IOL38A/LVDS/DQ2
			IOL35B/LVDS/DQ2
			IOL35A/LVDS/DQ2
IO BANK7			
B7 L20 P	F2	IOL20A/LVDS/DQ1	IOL6A/LVDS/DQS0
B7 L20 N	F1	IOL20B/LVDS/DQ1	IOL4B/LVDS/DQ0
B7 L22 P	G2	IOL22A/LVDS/DQS1	IOL4A/LVDS/DQ0
B7 L22 N	G1	IOL22B/LVDS/DQS1	IOL2B/LVDS/DQ0
			IOL2A/LVDS/DQ0

U2D

Title		
Size	Number	Revision
A3		
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