

## J2 Pin usage for D0 Level 2

Numbers in bold are pins on J2 (or J3 for VBD)

3/12/2002 10:17

	Alpha		Alpha		MBT	FIC	VBD (J3)
	J2 #	Administrator	J2 #	Worker			
IN	<b>A24</b>	SCL Initialize Interrupt	<b>A24</b>	Worker_Interrupt			
	<b>A23</b>	L2 Answer Ready	<b>C7</b>	VME Idle (Scaler bit 30)			
	<b>C25</b>	VBD DONE*	<b>C8</b>	MBus Idle (Scaler bit 31)	Busy <b>A1</b> (O.C.)		SRDY* <b>C8</b>
OUT	<b>A21</b>	VBD START*		reserved	SCL Initialize <b>A2</b>	Busy <b>A2</b>	DONE* <b>C10</b>
	<b>C21</b>	Worker_1 Interrupt	<b>C21</b>	Test Out 1	L2 Answer Ready <b>A3</b>		
	<b>C22</b>	Worker_2 Interrupt	<b>C22</b>	Test Out 2			
	<b>C32</b>	Worker_3 Interrupt	<b>C32</b>	Test Out 3			
	<b>C24</b>	Worker_4 Interrupt	<b>C24</b>	Test Out 4			
	<b>A 12</b>	Worker_5 Interrupt	<b>A 12</b>	Test Out 5			
		may not be needed Will try Prog. I/O + Poll			MBT, FIC pins need not correspond to Alpha since pins are not bussed, but hand-wired		
					Inputs active low: connection to Busy interpreted as Busy* Thus: ECL scalers should read %Idle, not % Busy		