

TCS_JTAG

chain	device	device status	jumper settings	configuration technique	configuration conditions	remarks
ALTERA	VME64x-chip	IN	JP7/1-2	MasterBlaster	JP47 = "IN" for MasterBlaster.	no JTAGoverVME on TCS-board. All ALTERA in chain, because no TMS jumper.
	PROM VME64x	IN	JP8/1-2	MasterBlaster		
	VME_TCS-chip	IN	JP9/1-2	MasterBlaster		
	PROM VME_TCS	IN	JP33/1-2	MasterBlaster		
XILINX	1. PROM TCSM	IN	JP12/1-2	Parallel-cable	JP48 = "IN" for Parallel-cable. Remove R319 and R322 to cut TMS_TCS and TMS_TCSM.	
	2. PROM TCSM	IN	JP28/1-2	Parallel-cable		
	TCSM-chip	OUT	JP3/2-3	-		
	TCS-chip	OUT	JP23/2-3	-		
	1. PROM TCS	IN	JP15/1-2	Parallel-cable		
	2. PROM TCS	IN	JP21/1-2	Parallel-cable		
	3. PROM TCS	IN	JP44/1-2	Parallel-cable		
4. PROM TCS	IN	JP30/1-2	Parallel-cable			