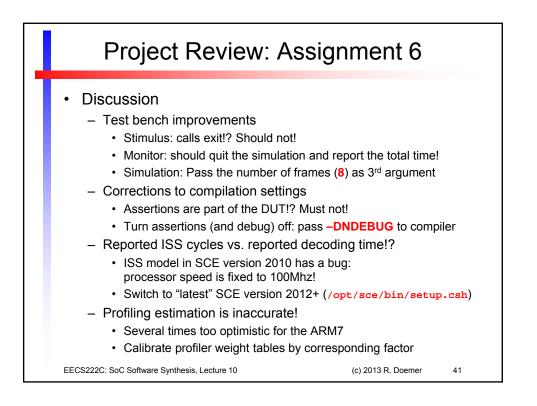
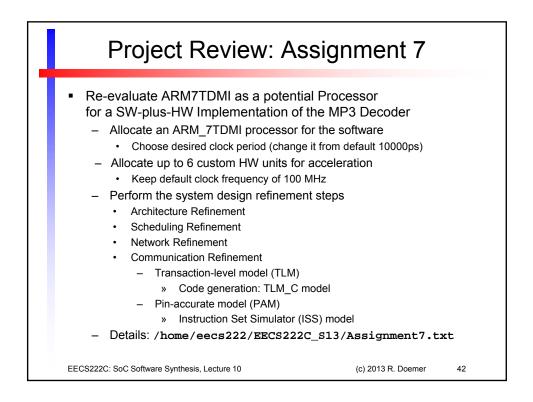


	Project Revie	ew: Ass	ignment 6	
•	 Evaluate ARM7TDMI as a potential Processor for a SW-only Implementation of the MP3 Decoder Fill the following table with the estimated/simulated frame delays 			
	Refinement Step	Model	Decode time per frame	
	Profiling estimation	Spec		
	Architecture Refinement	Arm7Arch		
	Scheduling Refinement	Arm7Sched		
	Network Refinement	Arm7Net		
	Transaction-Level Refinement	Arm7TLM		
	C Code Generation	Arm7TLM_C		
	Pin-Accurate Refinement	Arm7PAM		
	Instruction Set Simulation	Arm7ISS		
	– Submit as file: hw6/ARM	7_Evaluatio	on.pdf	
EE	CS222C: SoC Software Synthesis, Lecture 10		(c) 2013 R. Doemer 4	





Re-evaluate ARM7TDMI as a potential Processor for a SW-plus-HW Implementation of the MP3 Dev Fill the following table with the estimated/simulated Refinement Step Model Decode tin Profiling estimation Spec Architecture Refinement Arch Scheduling Refinement Sched	coder frame delays
Profiling estimation Spec Architecture Refinement Arch	
Architecture Refinement Arch	ne per frame
Scheduling Refinement Sched	
Network Refinement Net	
Transaction-Level Refinement TLM	
C Code Generation TLM_C	
Pin-Accurate Refinement PAM	
Instruction Set Simulation ISS	
 Submit as file: hw7/ARM7plusHW_Evaluation. Submit also the final ISS model: hw7/ISS.sir EECS222C: SoC Software Synthesis, Lecture 10 (c) 20 	pdf

