



Project Status and Progress			
 Option 1: Har CJC: CBH: SYC+CWS QKN + RL: ML + HL: ML + HL: KLN: SI: Option 2: Lite HEC: KDS: GK: EKS: 	nds-on Experience with Embedded Mobile IP (embedded Linux) on wirele Port PalmOS application to Windows(S: Traffic light controller on Xilinx board : Temperature sensor on flash microco Instant messenger application on mol Snake game (Java) on mobile phone Real-time UML/Java appl. wallet PDA rature Research RTOS survey Target processor survey Power management for embedded ap Code generation for embedded proce bedded Software Synthesis using S	Software iss access point CE ntroller pile phone , cash register PC oplications issors SpecC	Schedule TBD TBD TBD TBD TBD TBD TBD Week 6 Week 7 Week 7 Week 8
- JHB: - AG: - TWH: - GS: - ISG: - HCL:	Reed-Solomon decoder Digital camera Tic-tac-toe game Wireless sensor node measuring mot Elevator controller Algorithm evaluation for fair packet so	ion :heduling	TBD TBD TBD TBD TBD TBD

	Target Processors	
 Chapter 3, section 4, of <i>"Embedded System Design"</i> by P. Marwedel (Univ. of Dortmund, Germany), Kluwer Academic Publishers, 2003. 		
	 Processing Units Overview Application-specific Circuits (ASICs) Processors Reconfigurable Logic 	
	EECS298: Embedded Software Synthesis, Lecture 7 (c) 2004 R. Doemer 4	