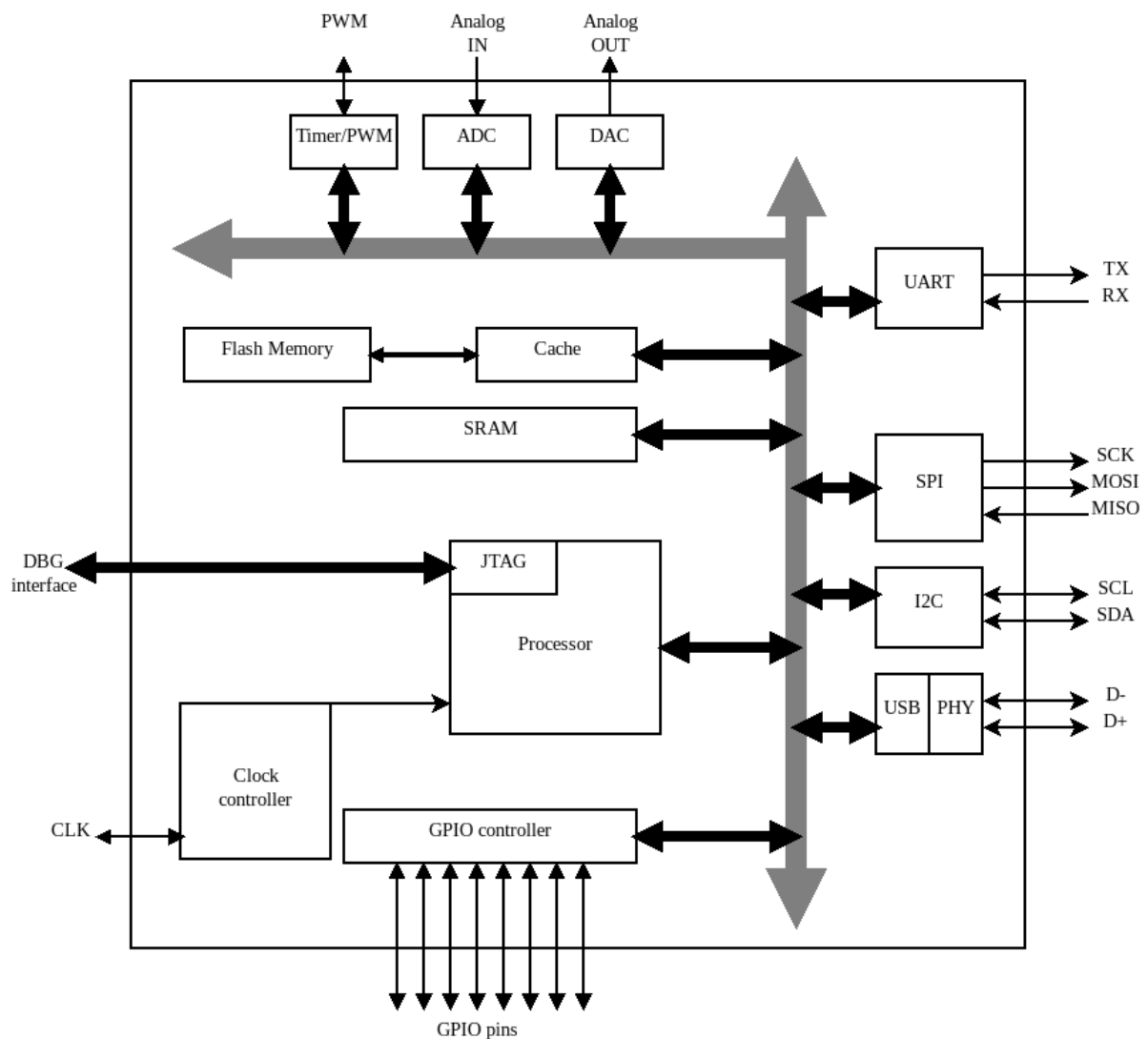
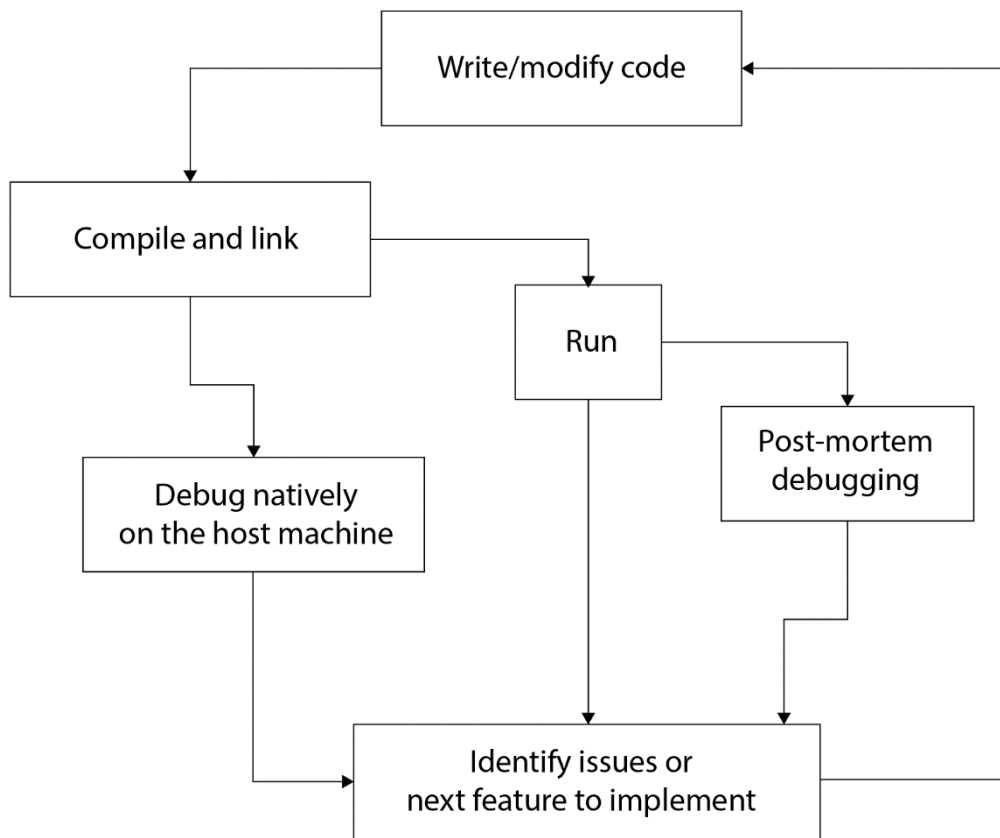
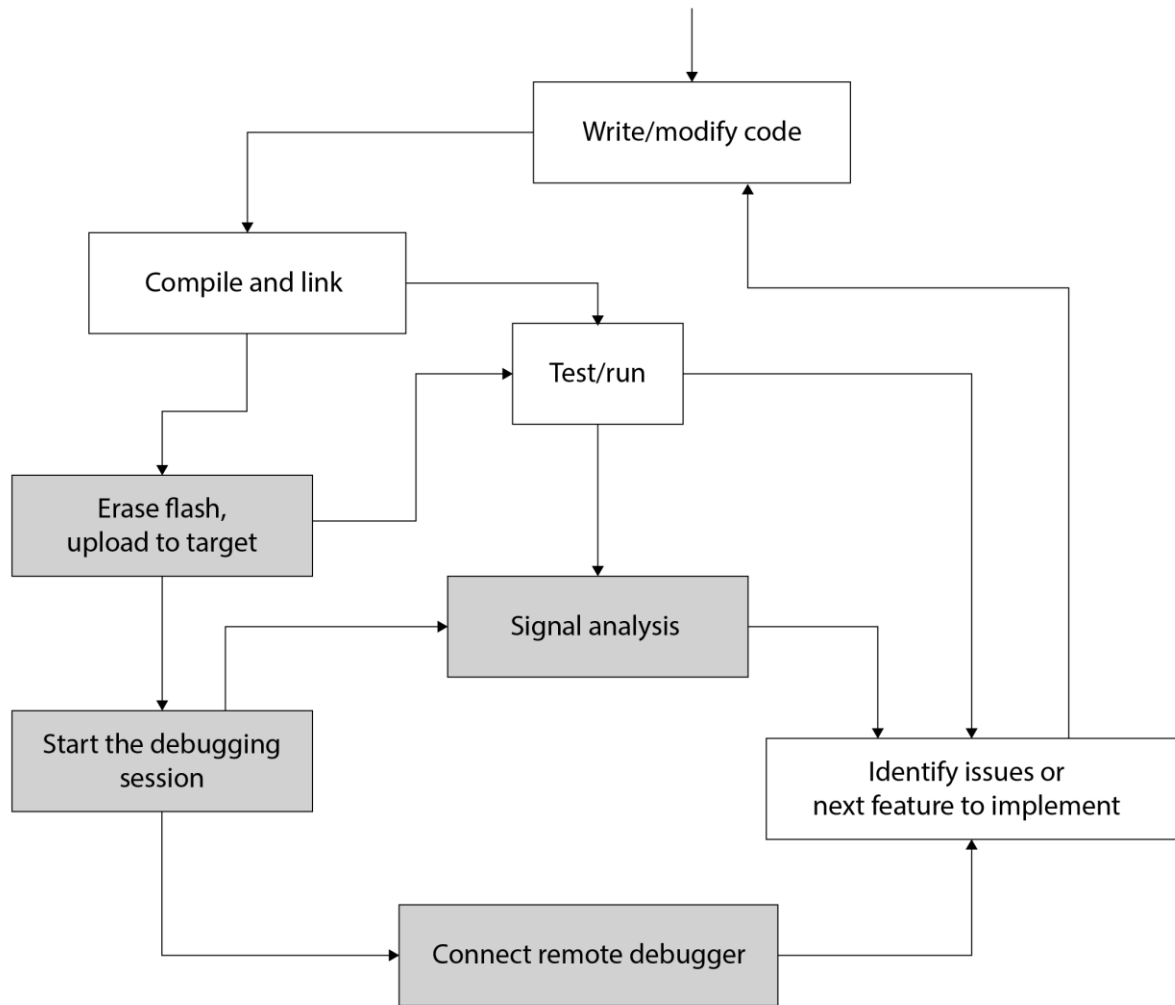


Chapter 1: Embedded Systems – A Pragmatic Approach



Chapter 2: Work Environment and Workflow Optimization

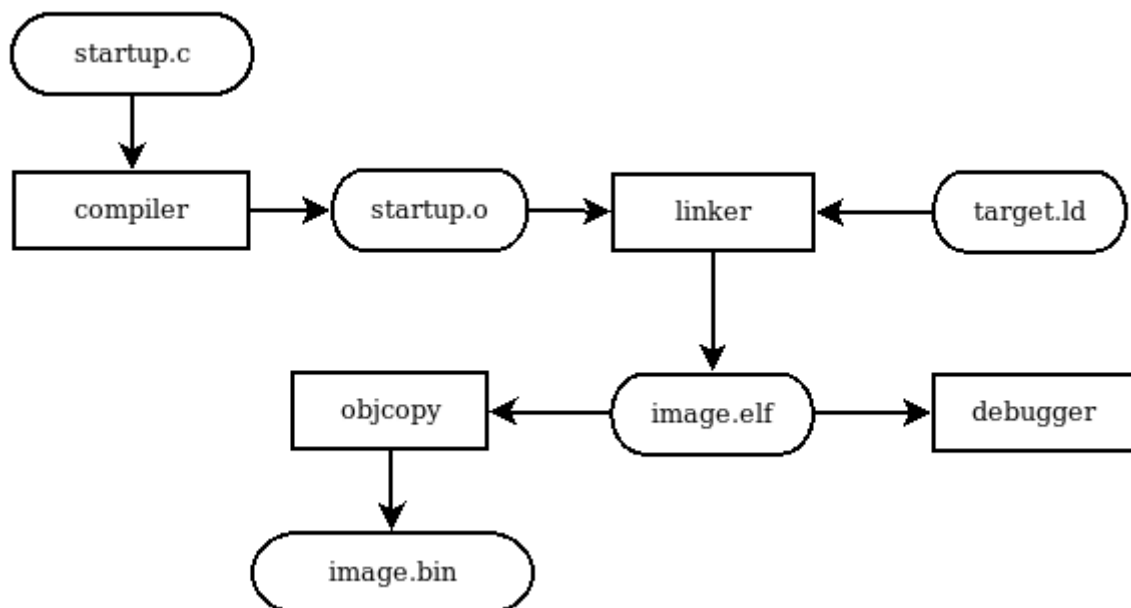
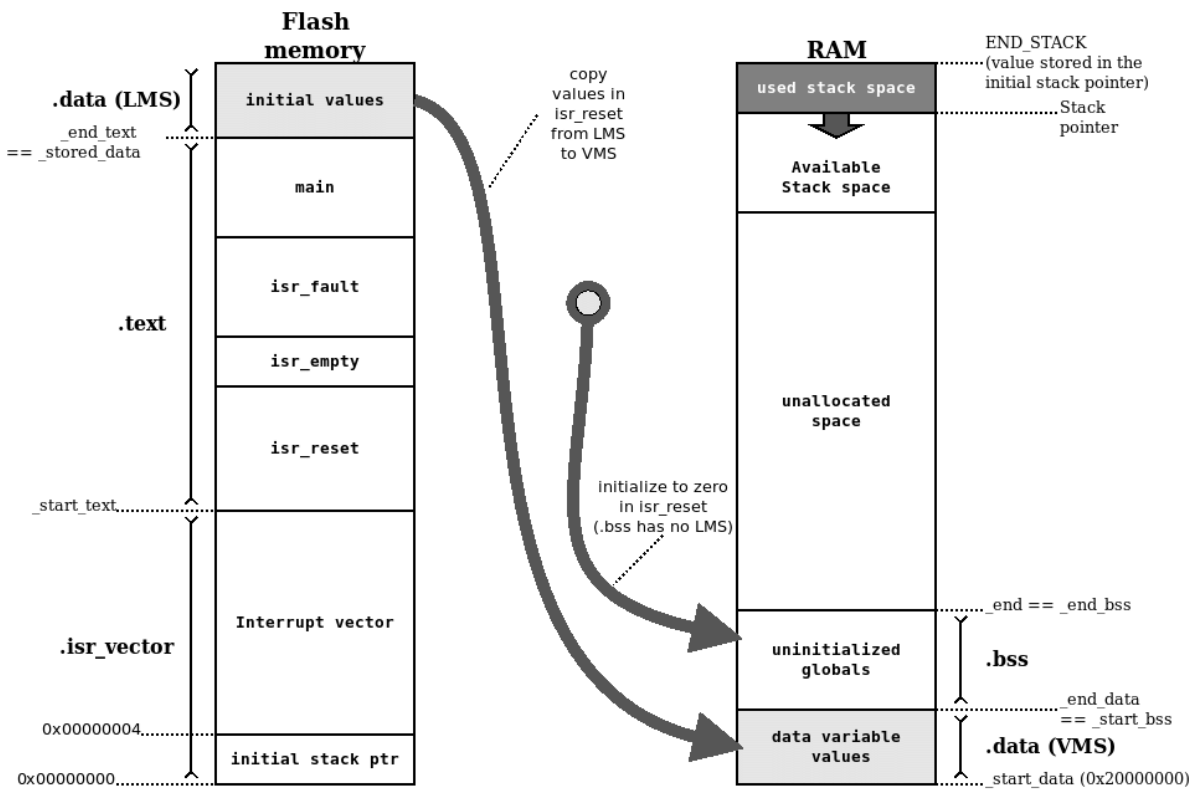


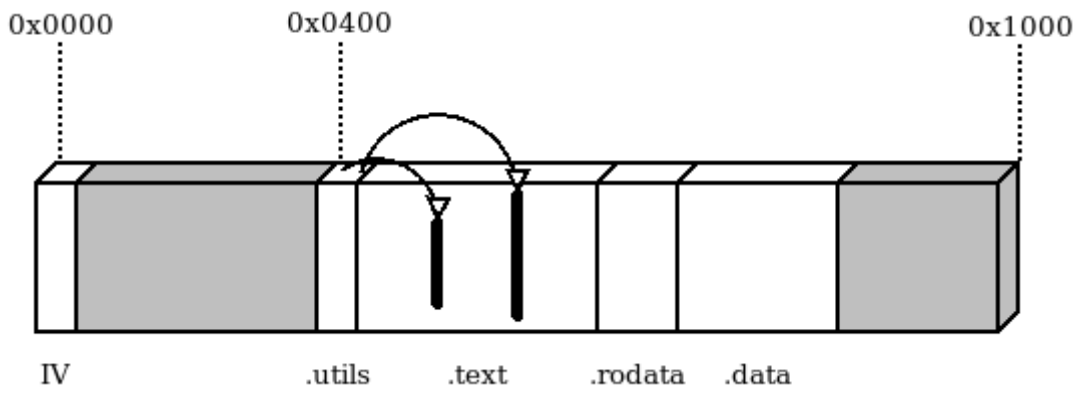
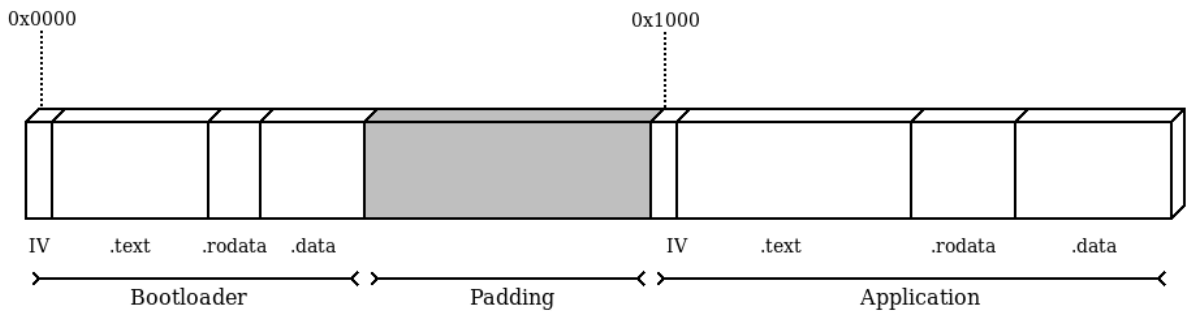


Chapter 3: Architectural Patterns

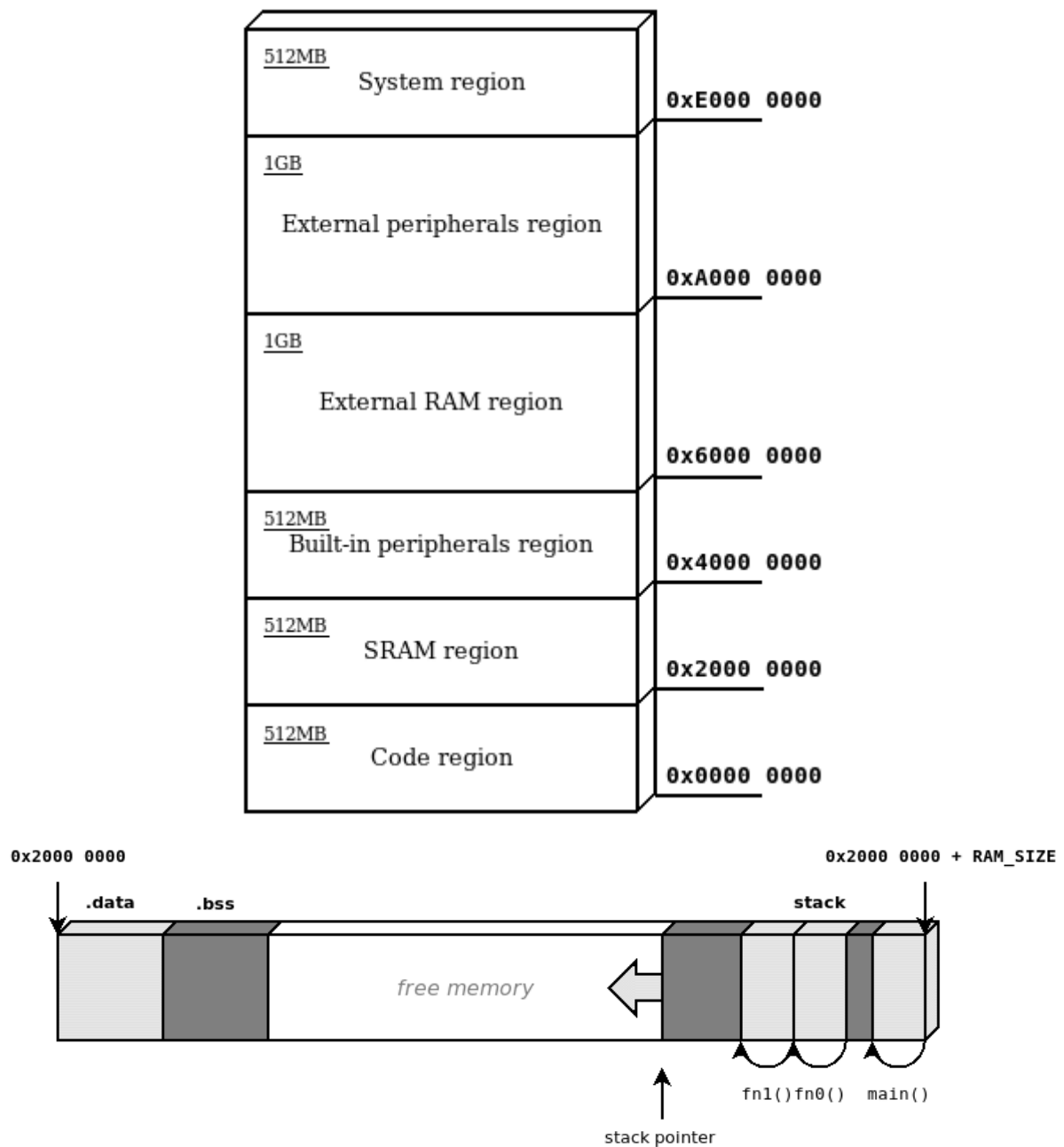
No images...

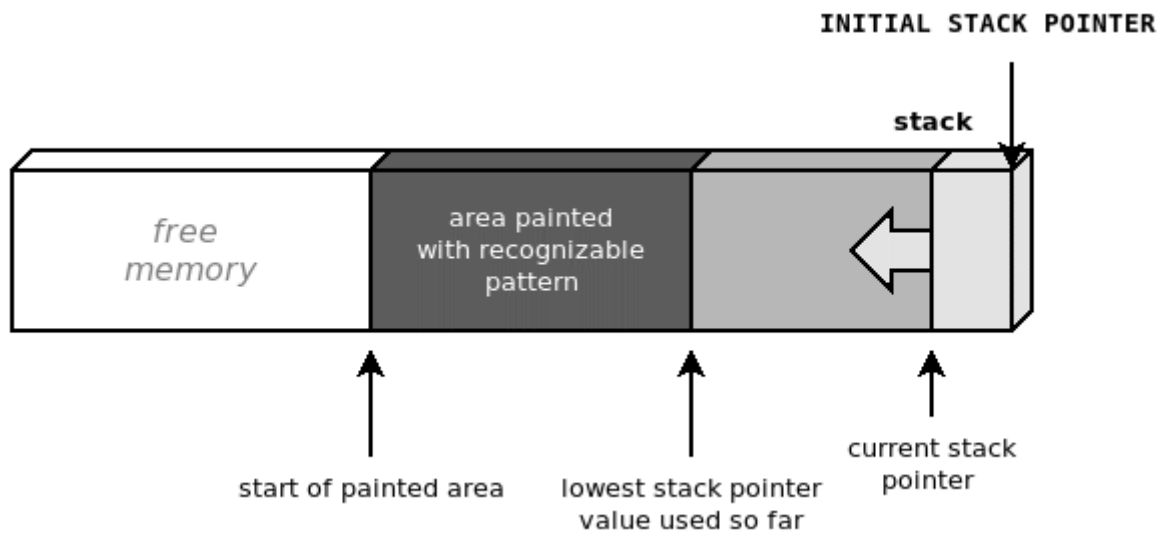
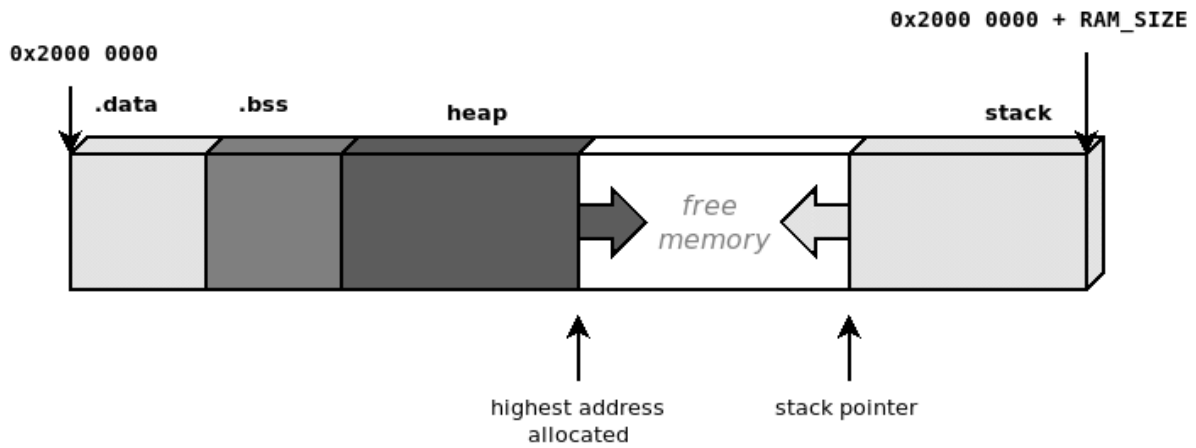
Chapter 4: The Boot-Up Procedure

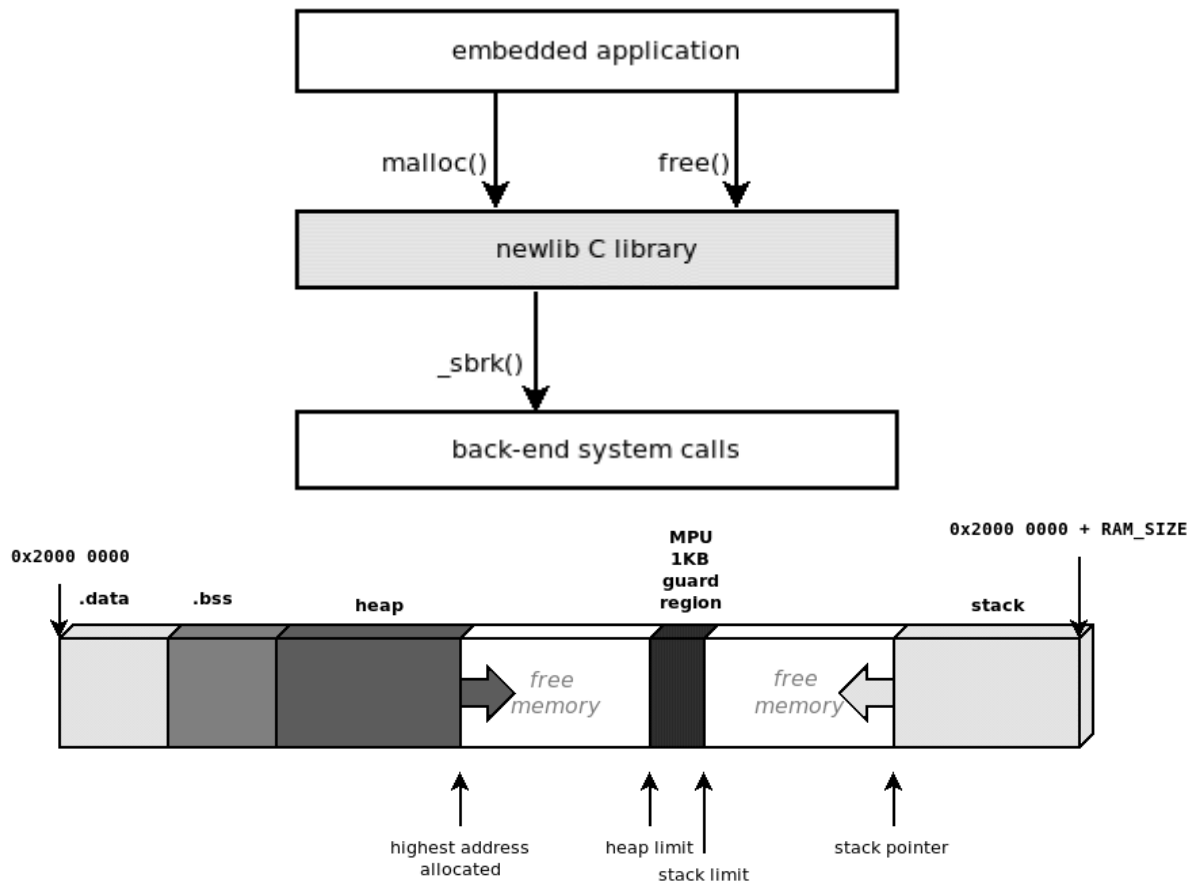




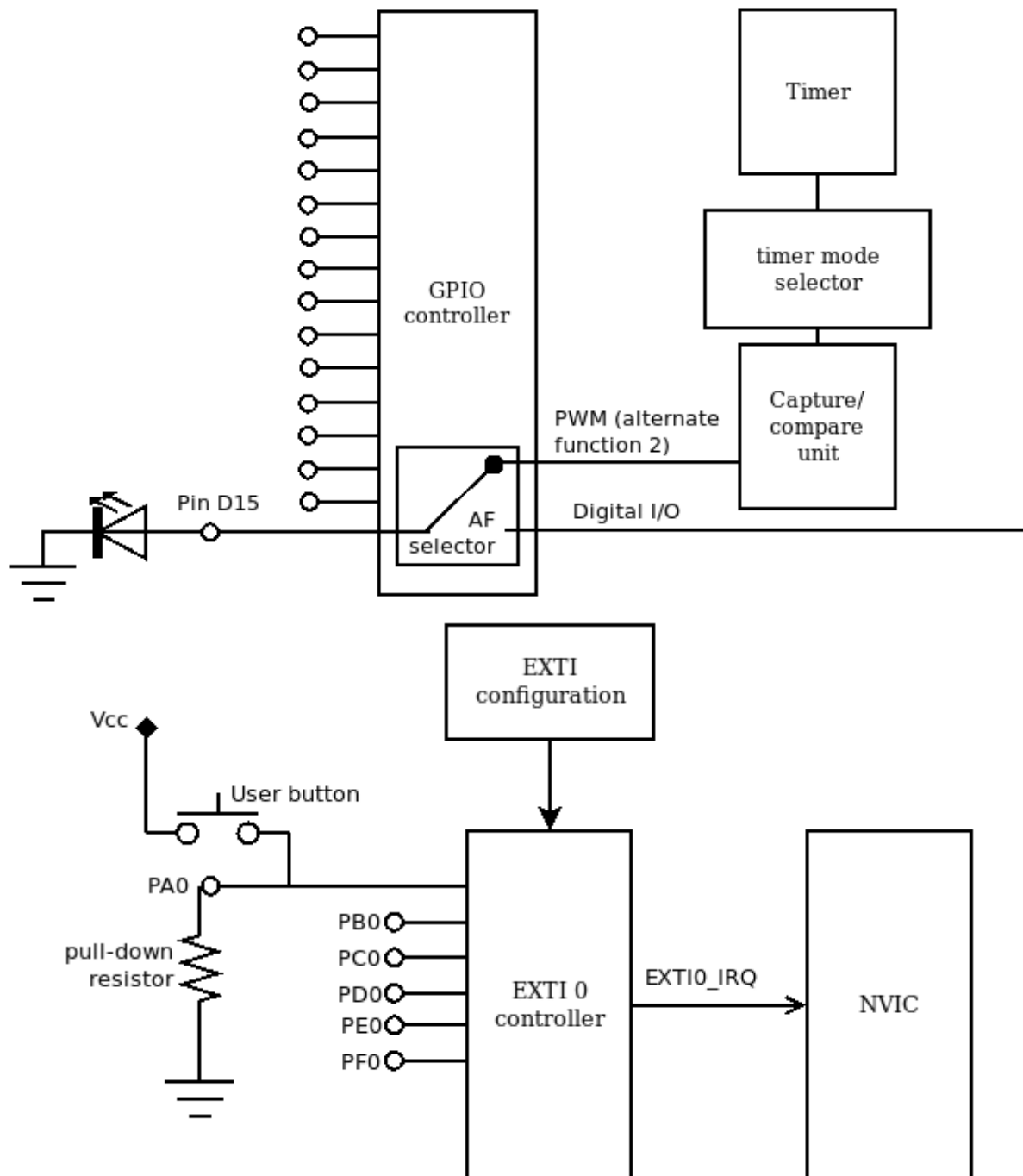
Chapter 5: Memory Management



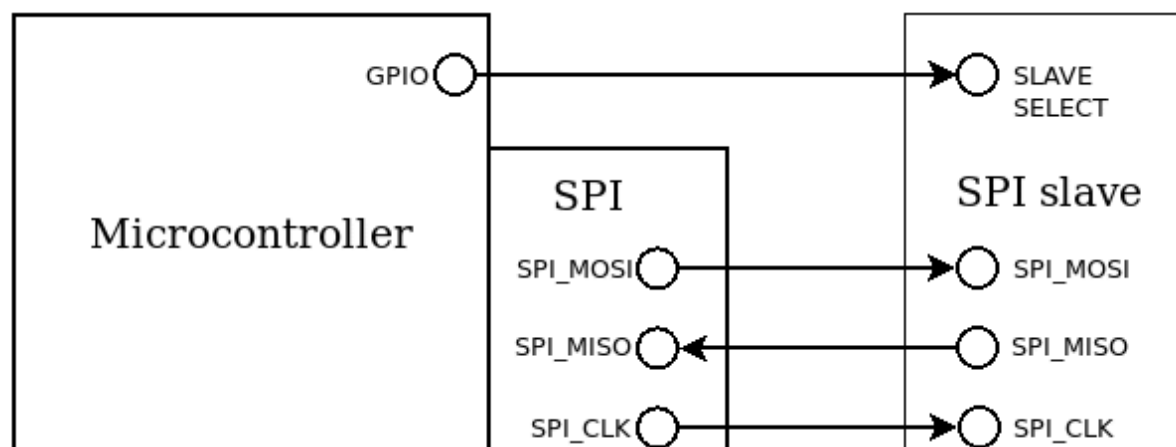
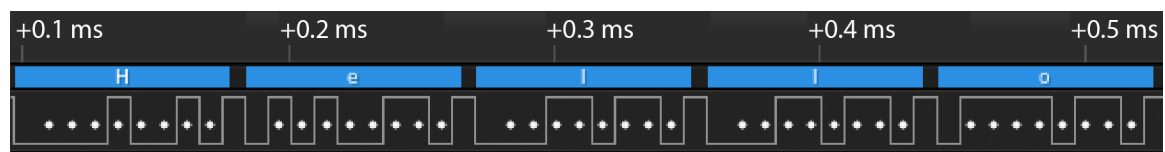
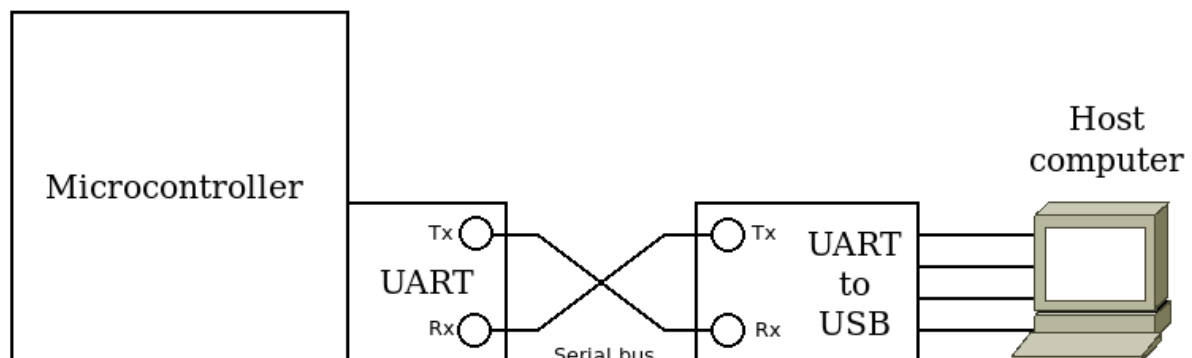
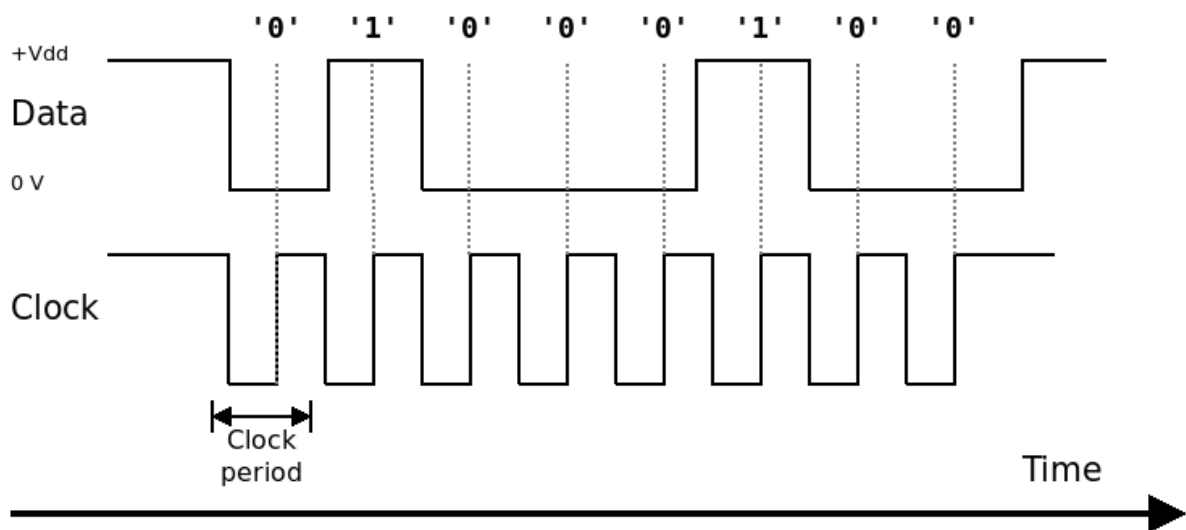


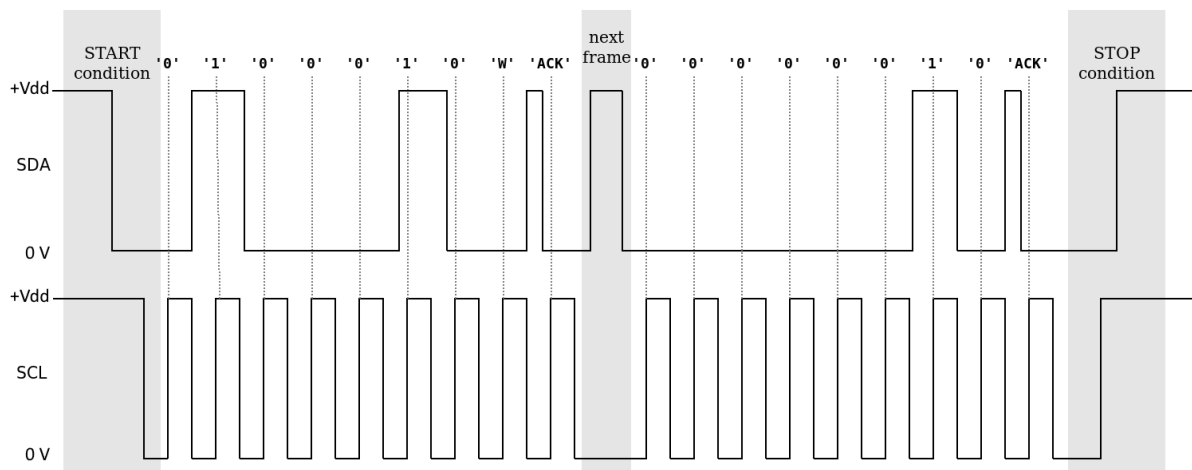
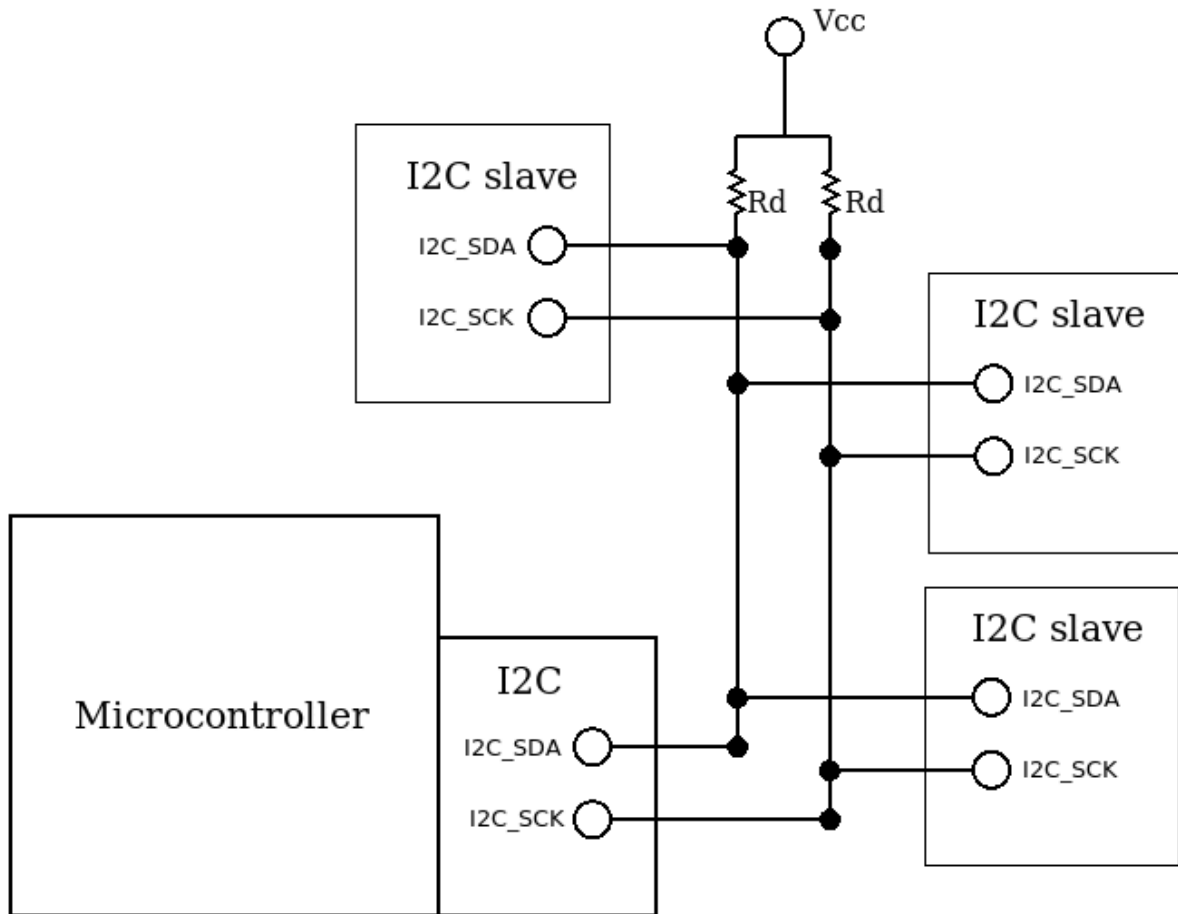
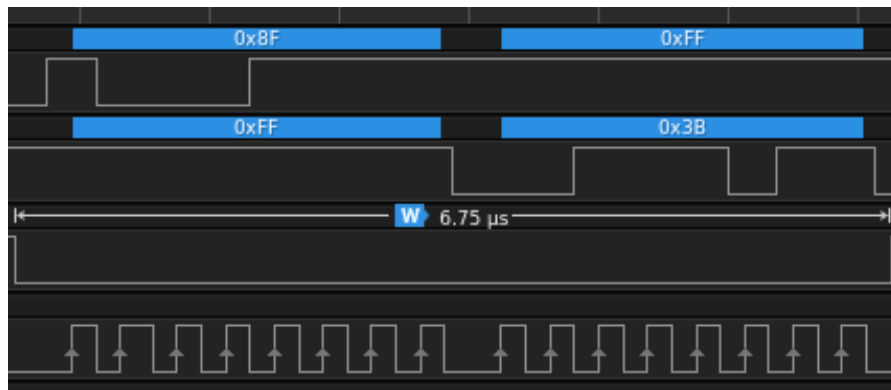


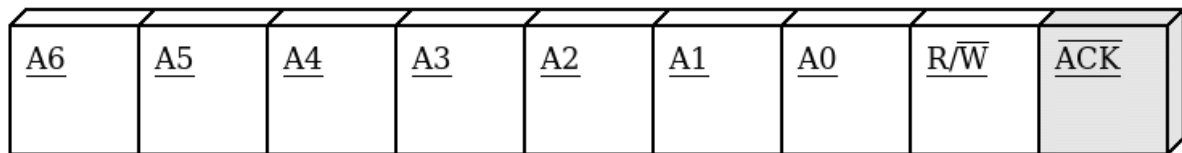
Chapter 6: General-Purpose Peripherals



Chapter 7: Local Bus Interfaces



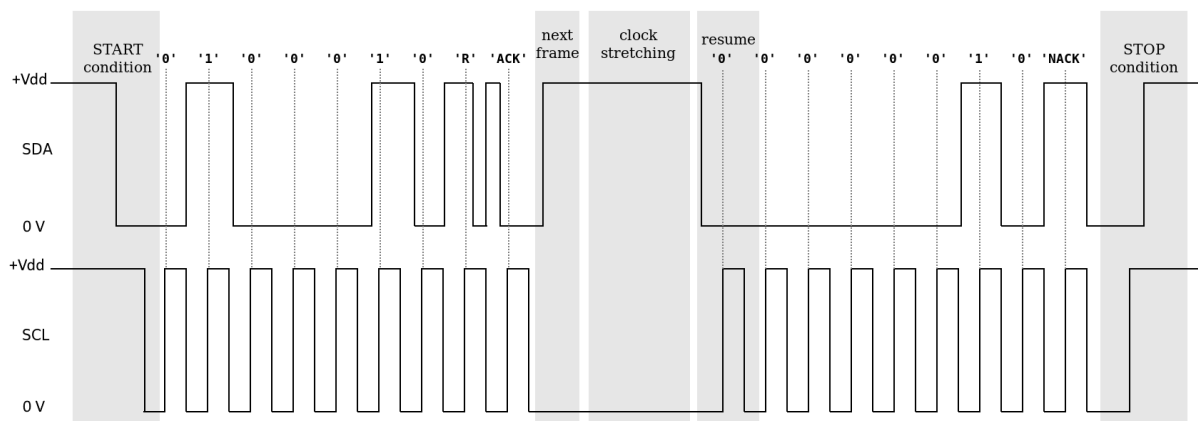




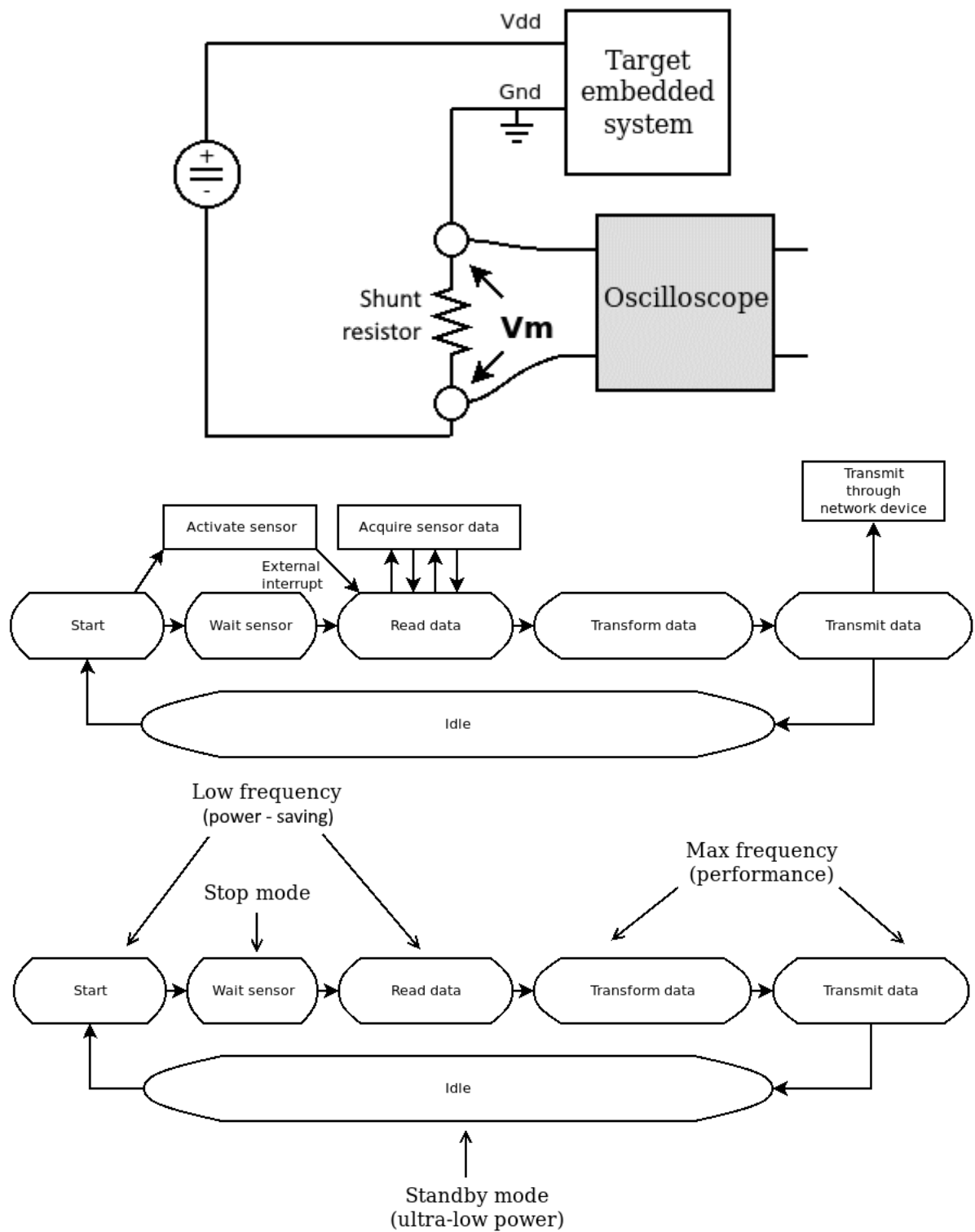
7-bit slave address

R/W bit

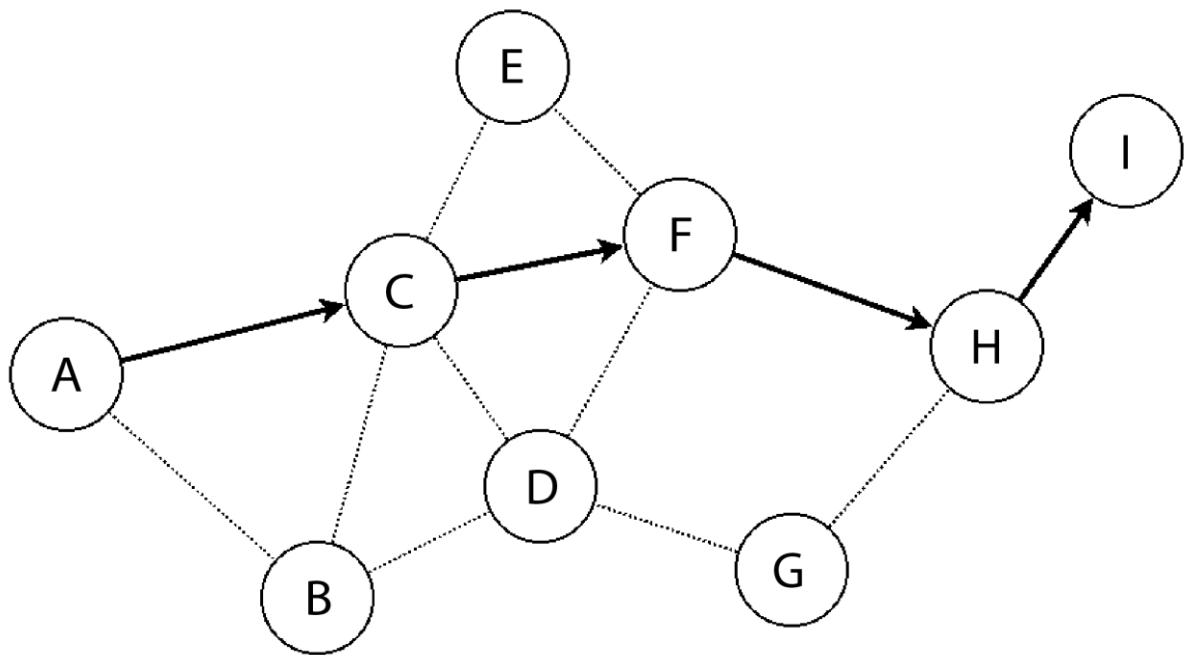
ACK bit, set to 0 by slave



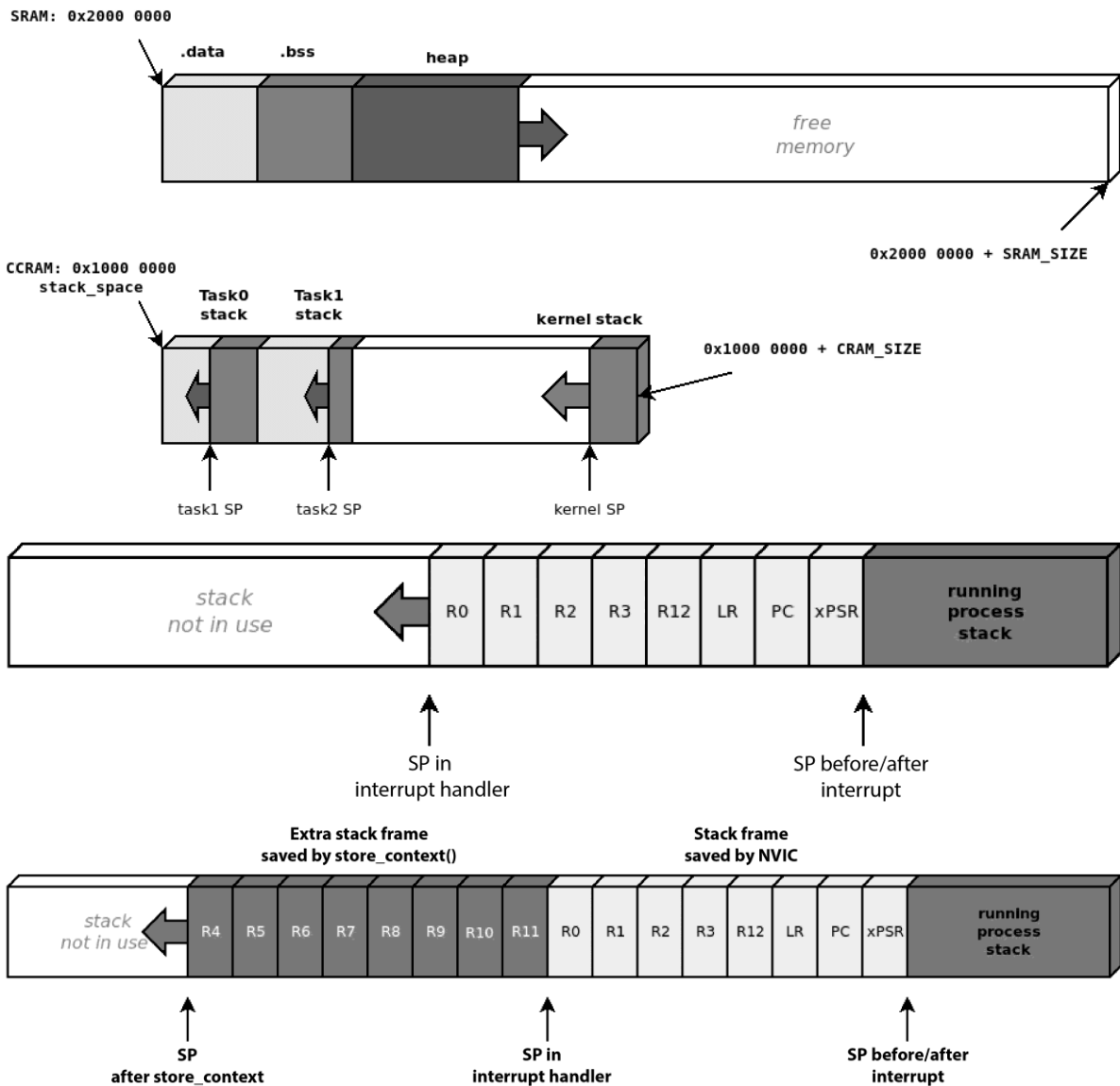
Chapter 8: Power Management and Energy Saving

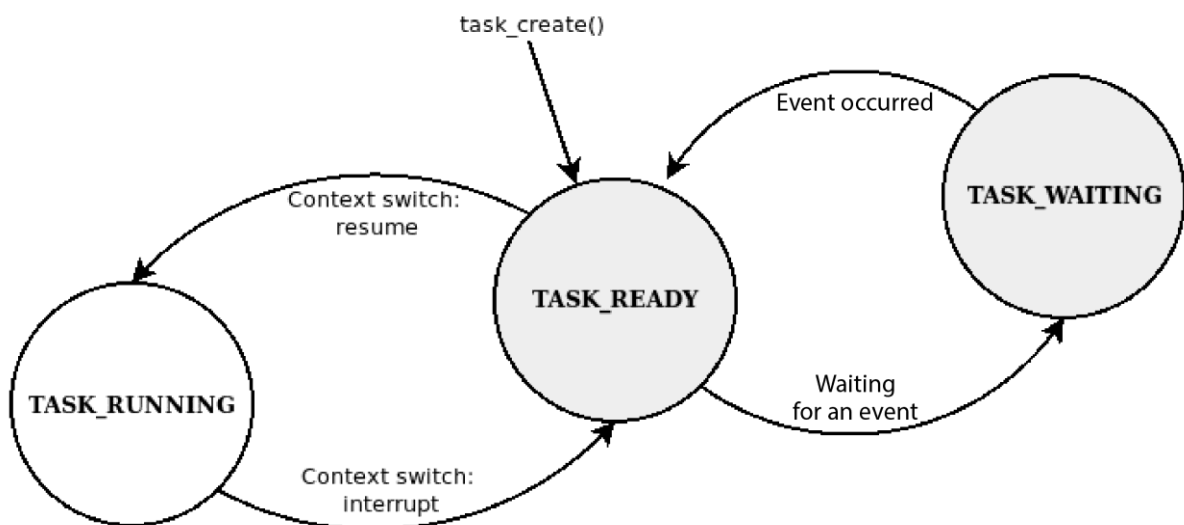
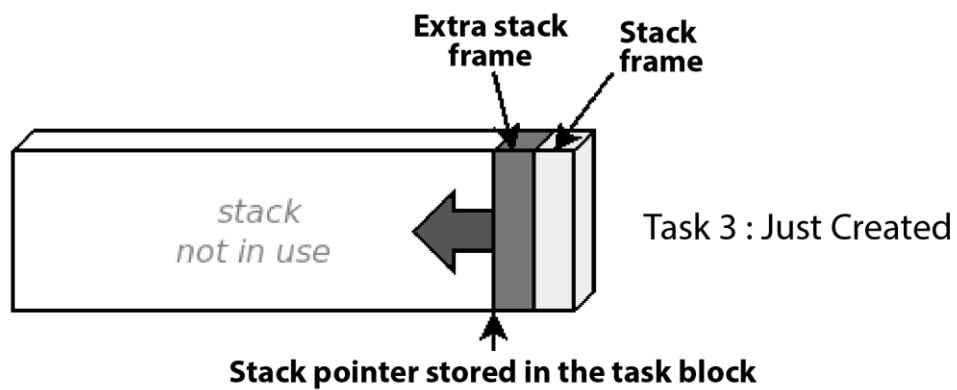
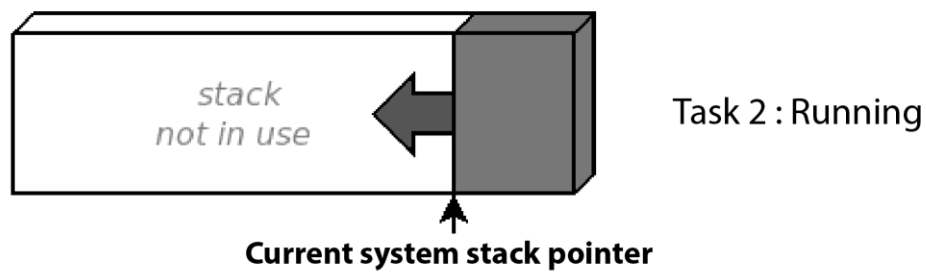
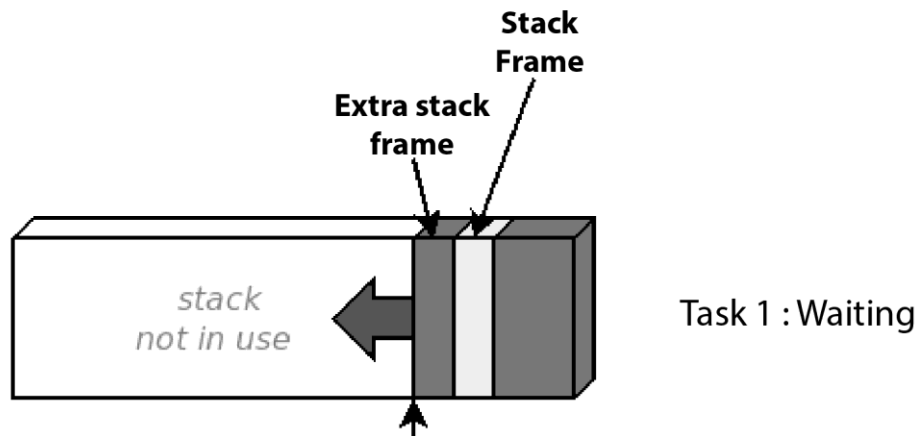


Chapter 9: Distributed Systems and IoT Architecture



Chapter 10: Parallel Tasks and Scheduling





Chapter 11: Trusted Execution Environment

No images...