

Matthew Hoffman
CPE 403 – Advanced Embedded Systems
CC1350 Lab 1

Task 1: Replacing the contents of hello.c

Import of hello.c example

Task 2: Debugging Tools

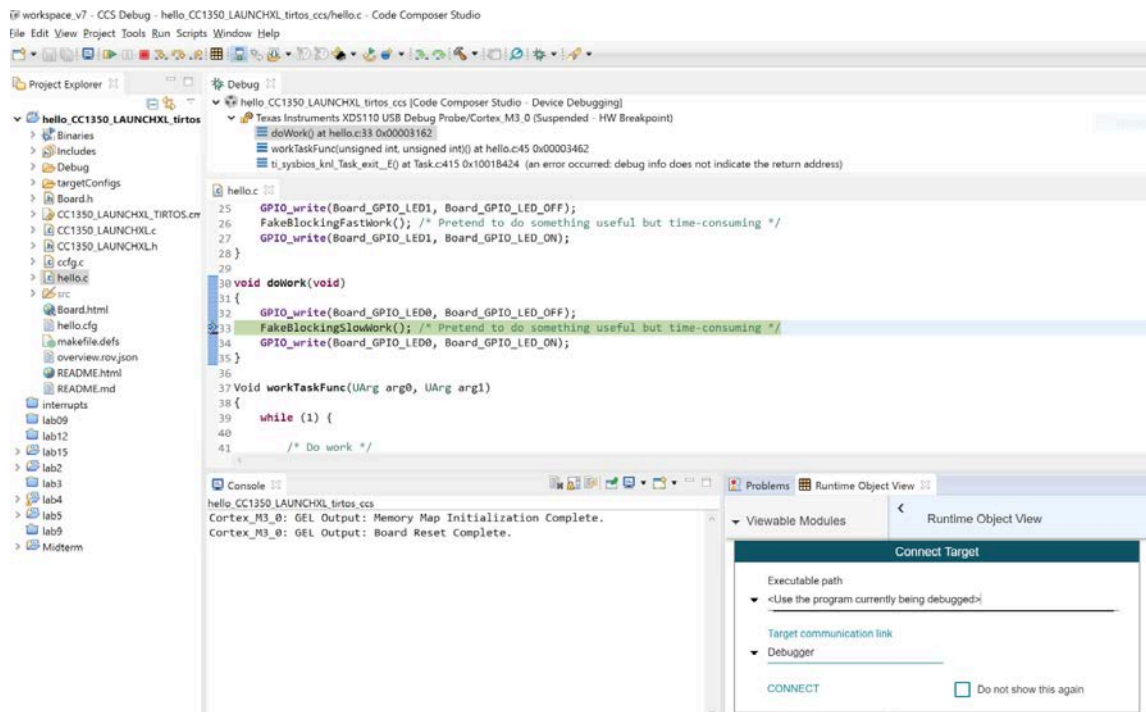


Figure 1 – Task 2.a Connect Runtime Object View

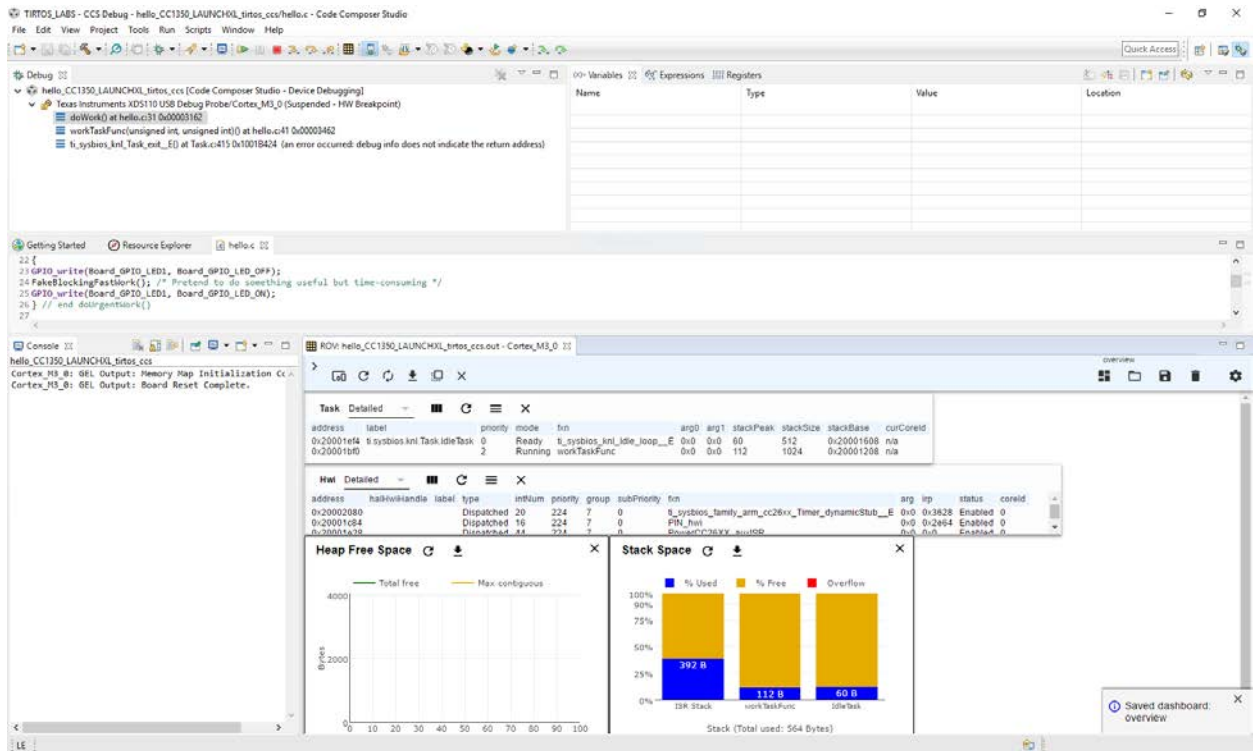


Figure 2 – Task 2.b Stack Usage

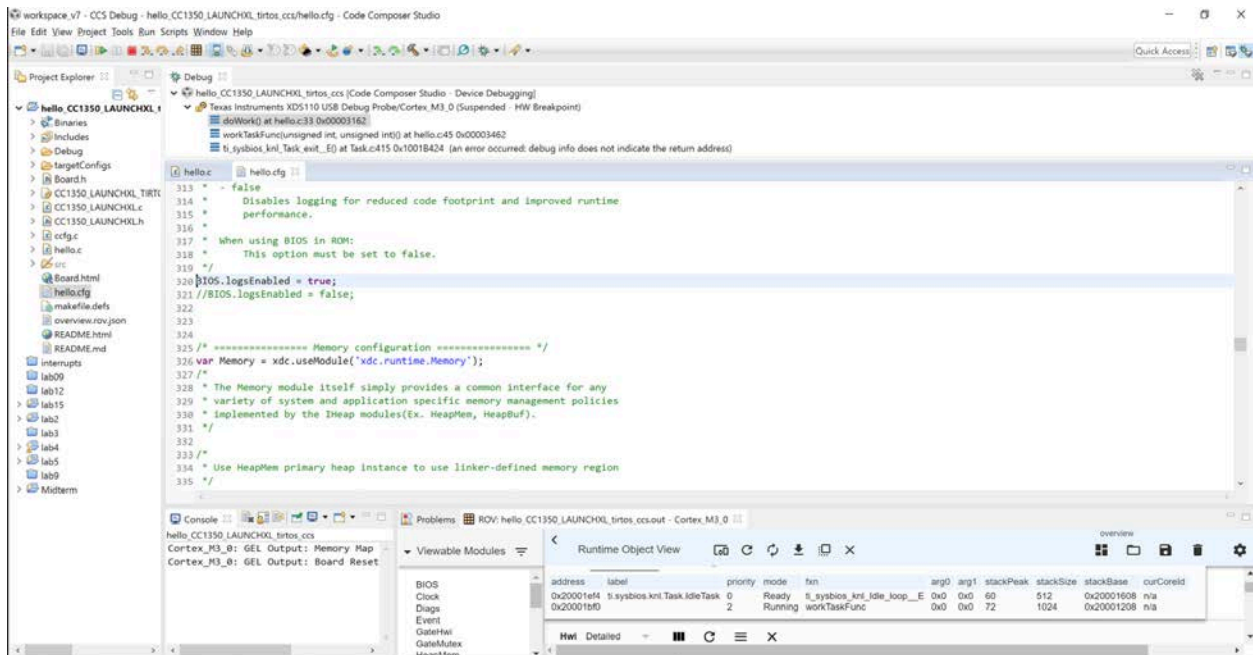


Figure 3 – Task 2.c Replacing the config file

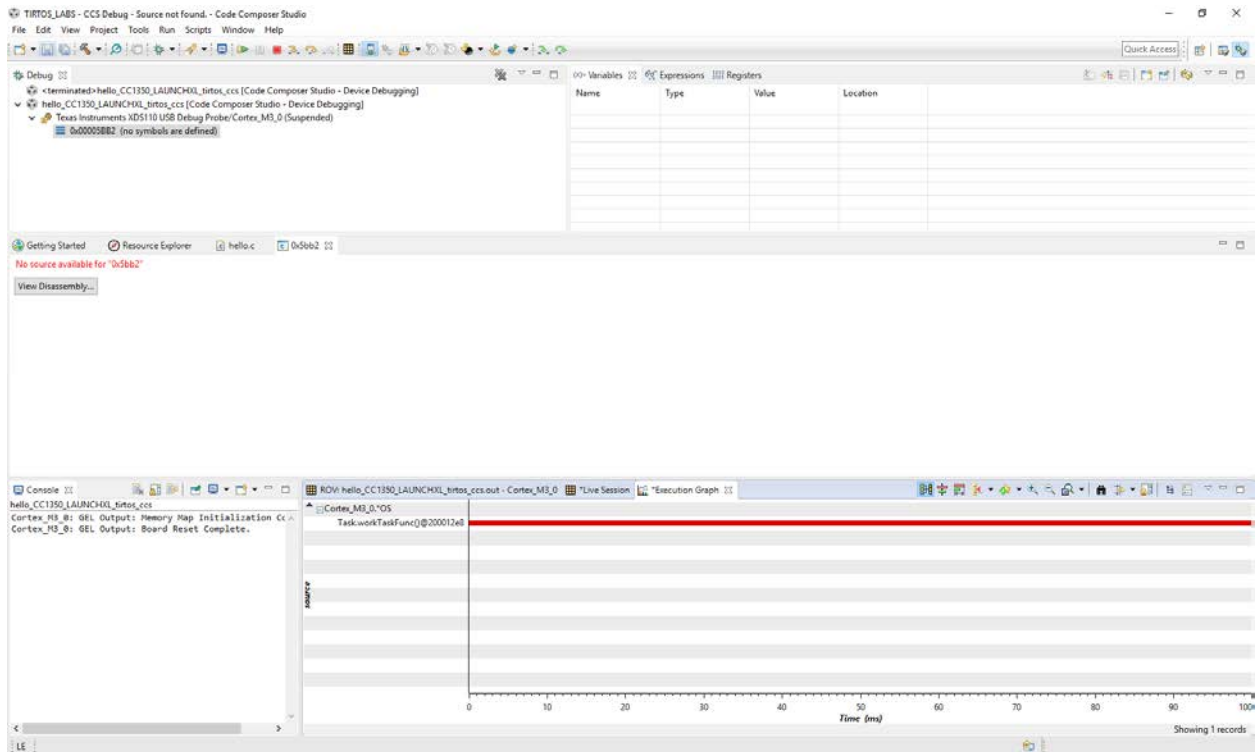


Figure 4 – Task 2.d Execution Analysis Single Task

Task 3: Sleeping Well

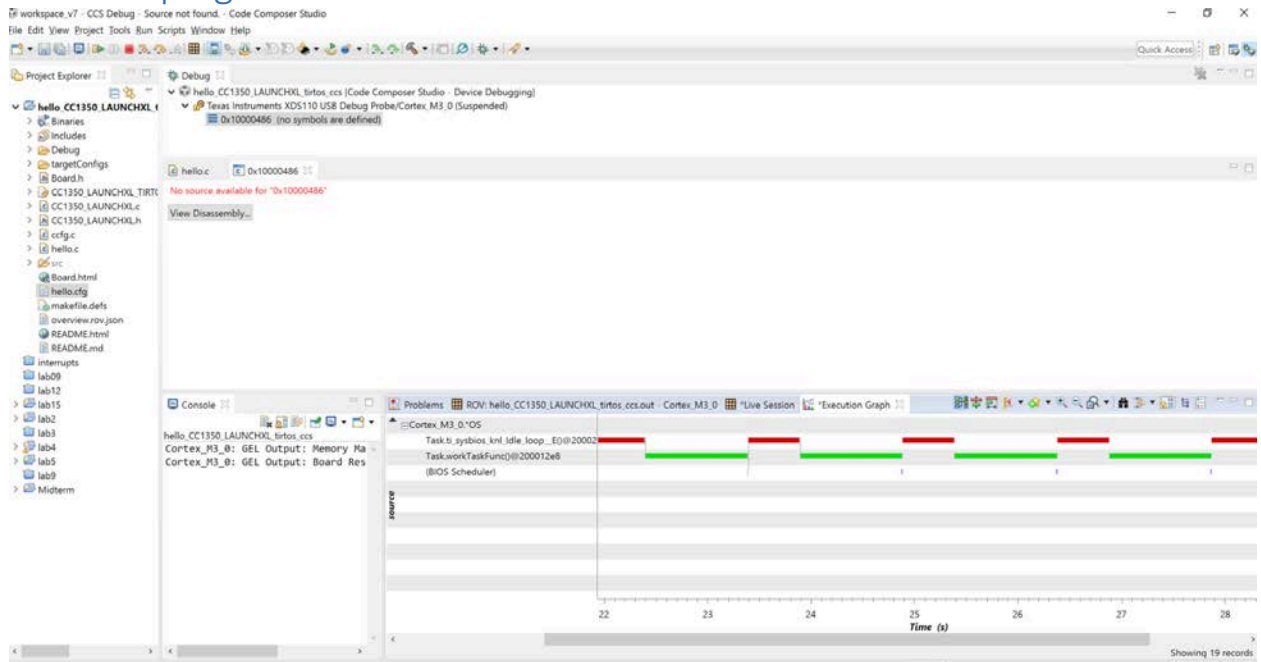


Figure 5 – Task 3.a Execution Graph Changes

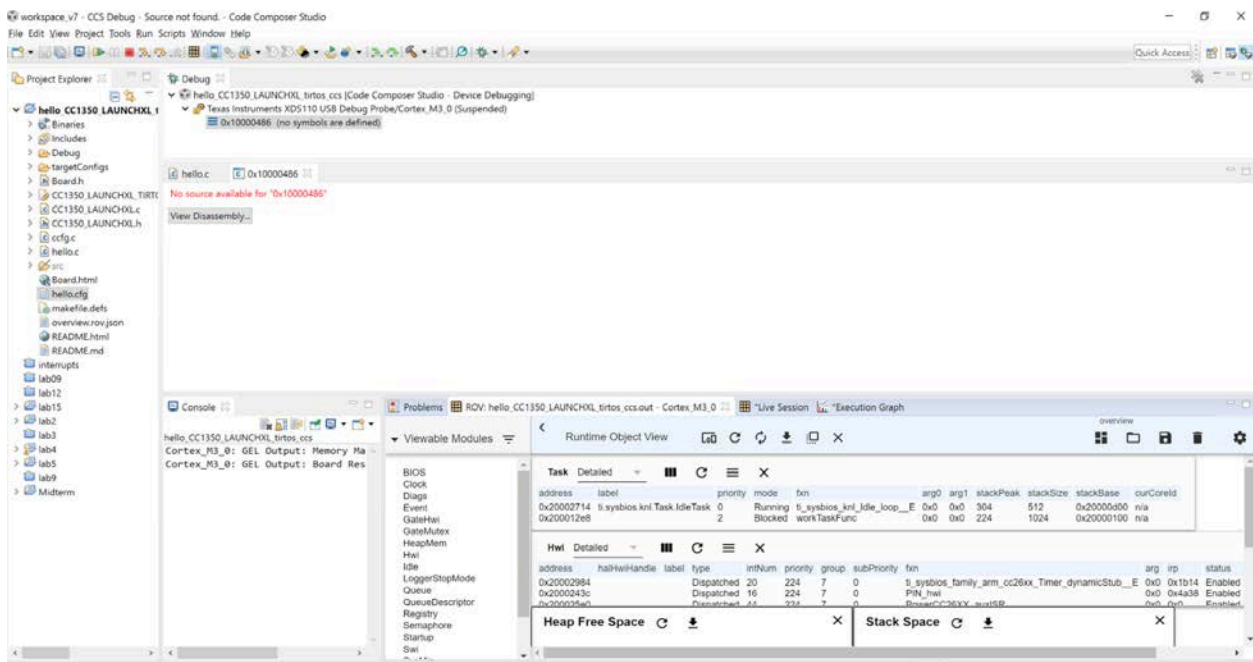


Figure 6 – Task 3.b Task Details

Task 4: Executing Urgent Work

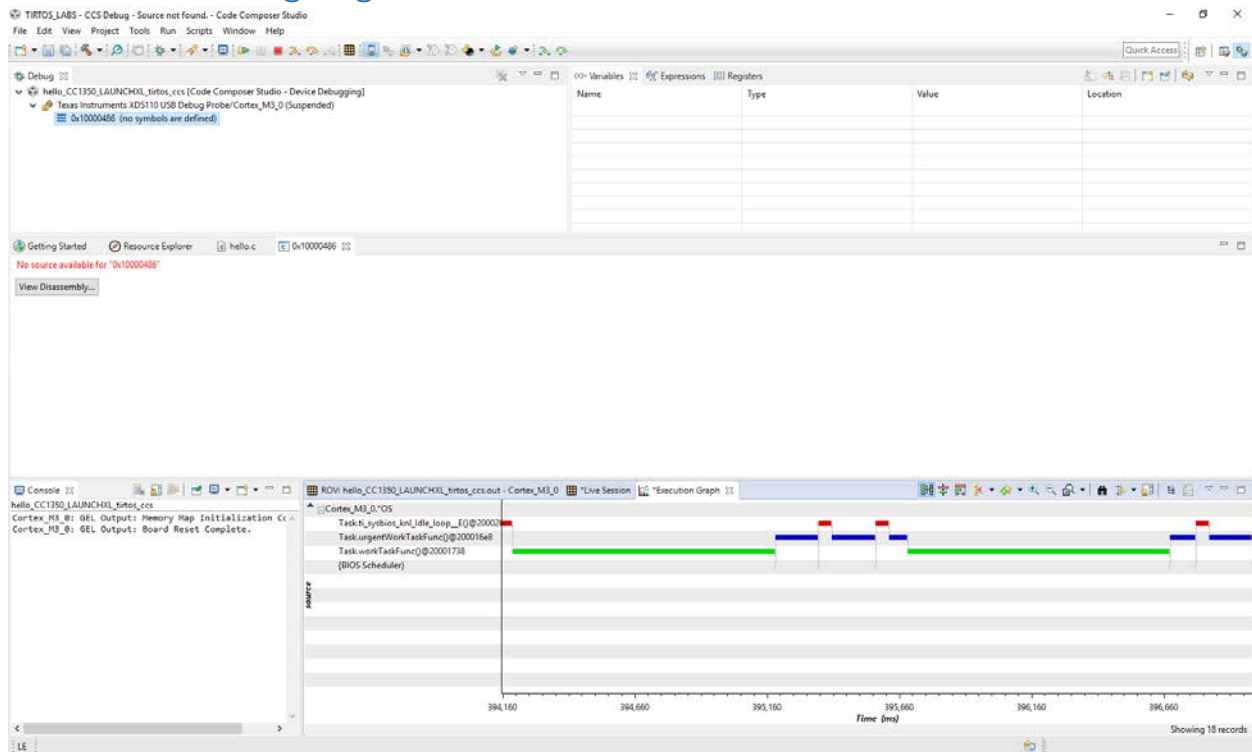


Figure 7 – Task 4 Execution Graph

Task 5: Changing Priority

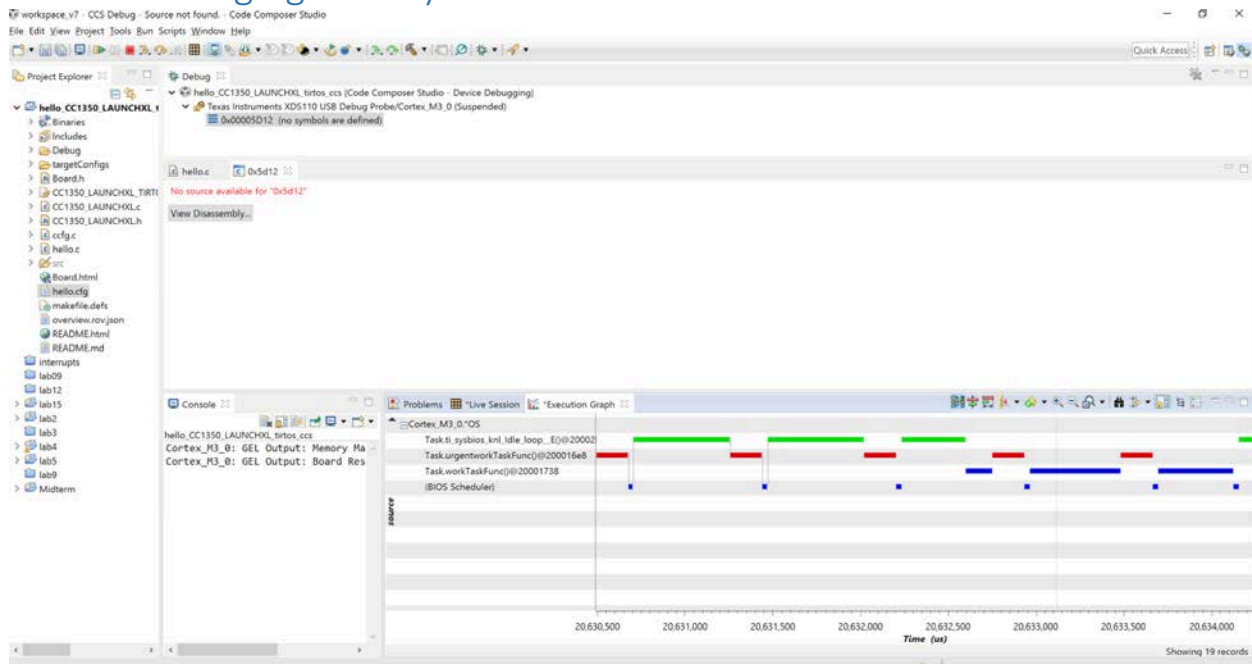


Figure 8 – Task 5 Priority Change