

Matthew Hoffman  
CpE 403 – Advanced Embedded Systems  
CC1350 Lab 3

## Task 1: Import and run an existing TX example with Code Composer Studio

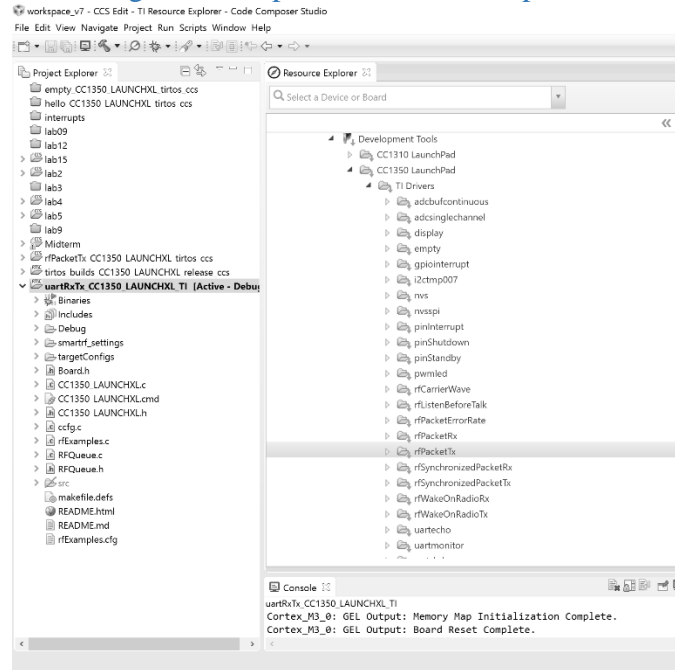


Figure 1. Task 1.a Example Import

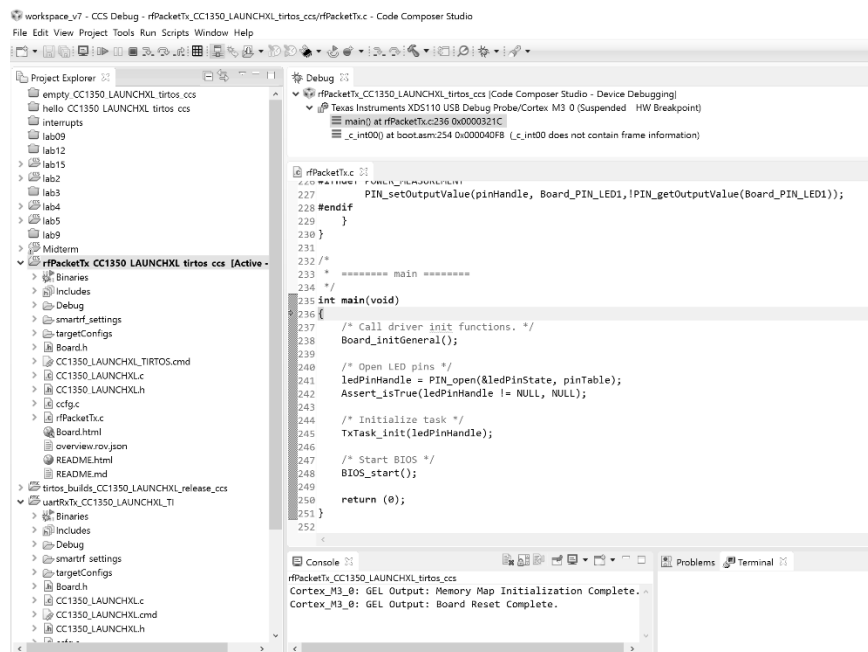






Figure 2. Task 1.b Debug Example Project

## Task 02: Importing and Modifying rfPacketRx

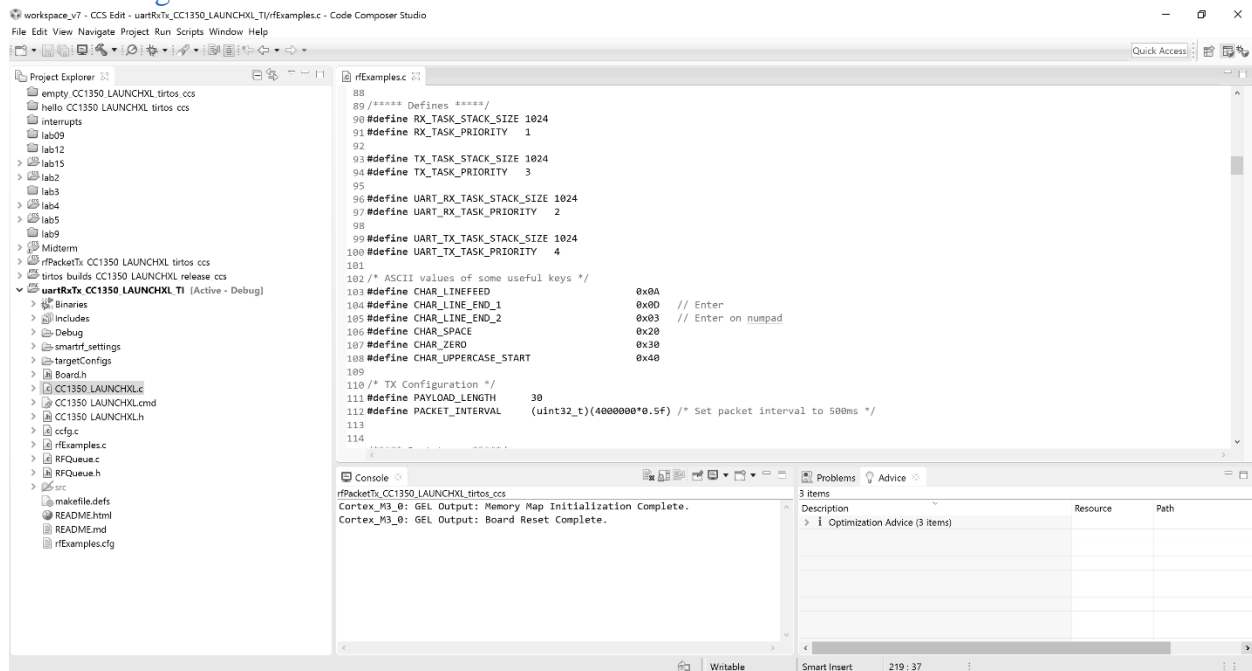
- ▼  smartrf\_settings
  - >  smartrf\_settings.c
  - >  smartrf\_settings.h
- >  targetConfigs

**Figure 3. Task 2.a Import Project**

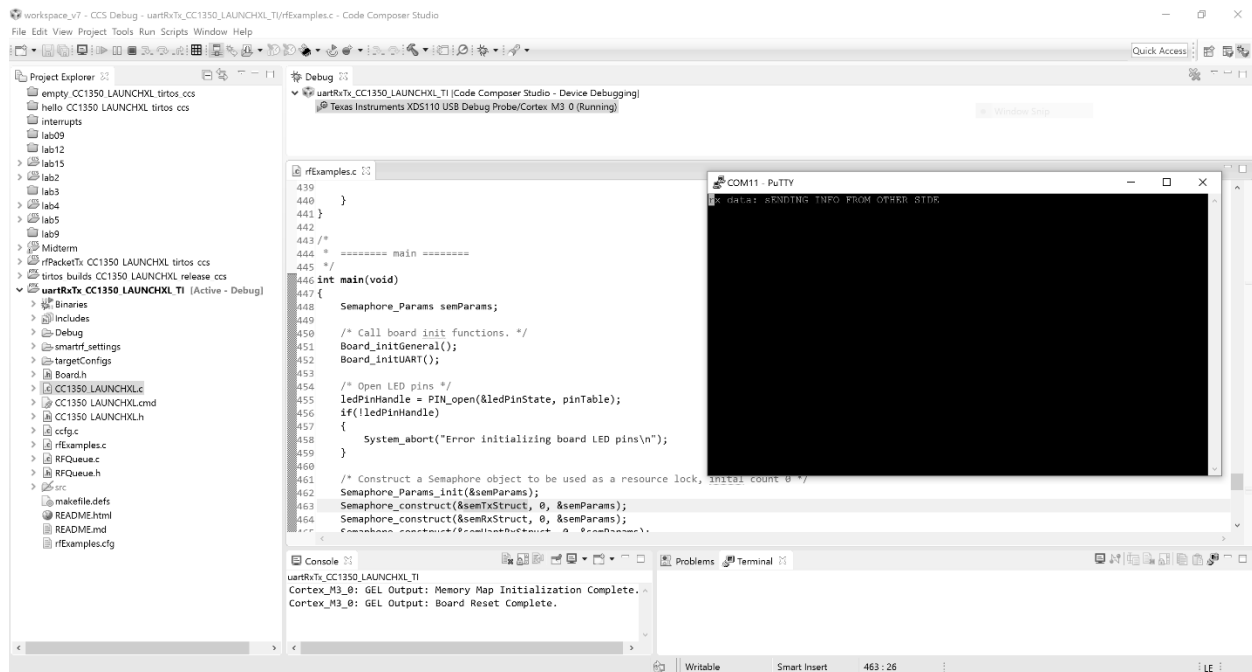
## Task 3: Firmware TX -> Firmware RX

[https://youtu.be/F484V\\_uN4bo](https://youtu.be/F484V_uN4bo)

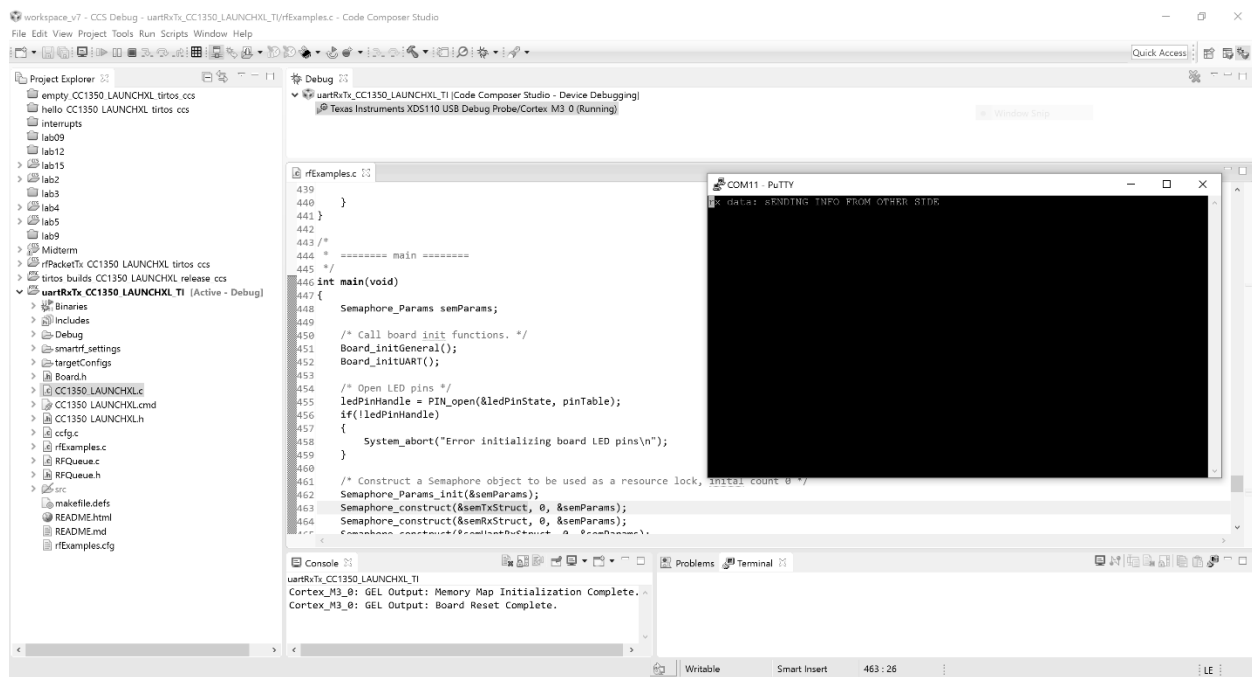
## Task 4: Single Node TX & RX



**Figure 4. Task 4.a Import and Build uartRxTx**



**Figure 5. Task 4.b Sending Data to Other CC1350**



**Figure 6. Task 4.c Rx Putty**