Abenezer Namaga CPE 403 – 1001 CC1350 LAB 03

Github root directory: https://github.com/Ayertena/CC1350-LABs

Date Due: November 19th, 2018

Task 00: Labeled Launchpads

Task 01: SmartRF Studio ← SmartRF Studio

Successfully transmitted 100 packets and received packets In RF Studio.

Task 02: Importing and running the rfPacketTx Imported build and ran the rfPacketTx example.

Task 03: Exporting and using RF configuration Successfully changed the RF settings.

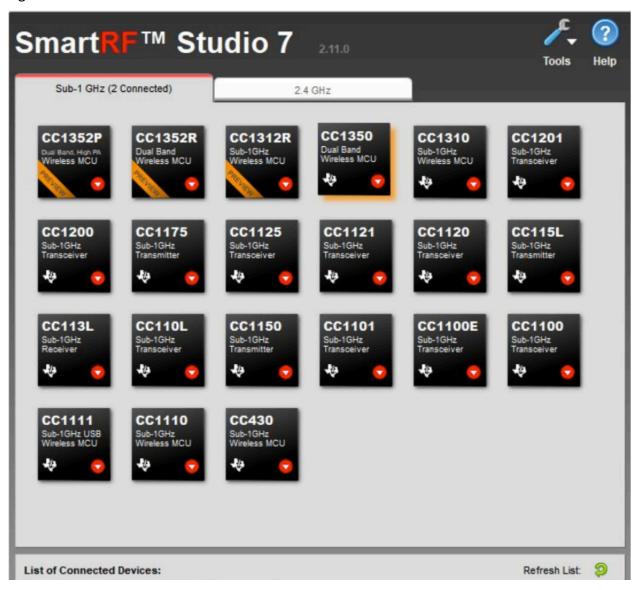
Task 04: Firmware TX → SmartRF Studio RX Successfully received packets using CCS(Rx) and RF studio.

Task 05: Importing and Modifying rfPacketRx Successfully imported, built and ran the rfPacketRx.

Task 06: Firmware TX → Firmware RX Successfully reconnected the devices and transmitted and received packets.

Task 07: SmartRF Studio TX → Firmware RX
Successfully connected Tx launchpad to RF studio and transmitted and received packets.

Figure 1: RFStudio



Figuer2: Rx

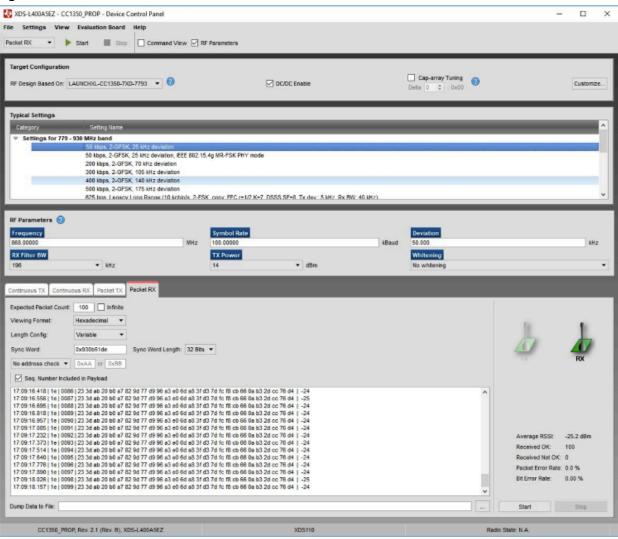


Figure3: Tx

