

Github root directory: https://github.com/JeffinVegas/403_AdvEmbSys
Date Due: November 24th, 2018

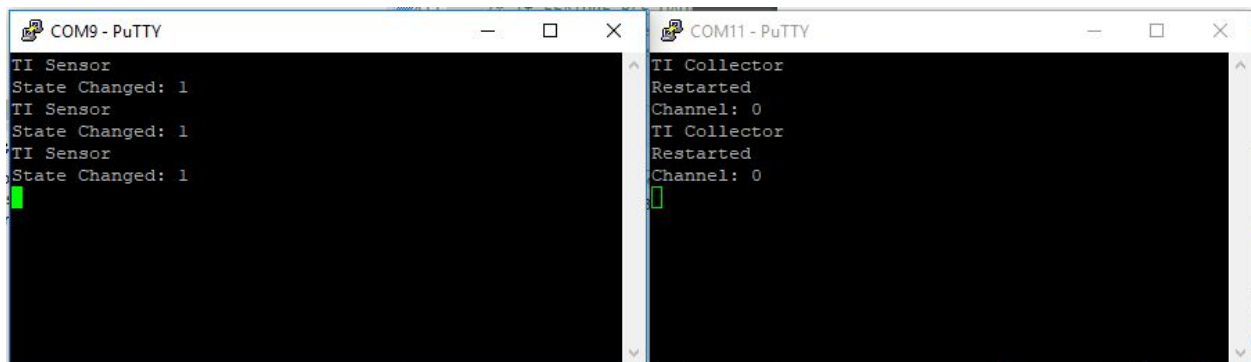
Task 1: Building and loading the collector example

- We successfully built and load the collector example onto one CC1350 device.

Task 2: Building and loading the sensor example

- We successfully built and load the sensor example onto one CC1350 device.

a) The PuTTY output for the collector and sensor examples



The image shows two PuTTY terminal windows side-by-side. The left window, titled 'COM9 - PuTTY', displays the output of the TI Sensor example, showing 'TI Sensor' followed by 'State Changed: 1' three times. The right window, titled 'COM11 - PuTTY', displays the output of the TI Collector example, showing 'TI Collector Restarted' followed by 'Channel: 0' twice. Both windows have a black background with white text and a green cursor at the bottom of each.

```
COM9 - PuTTY
TI Sensor
State Changed: 1
TI Sensor
State Changed: 1
TI Sensor
State Changed: 1

COM11 - PuTTY
TI Collector
Restarted
Channel: 0
TI Collector
Restarted
Channel: 0
```

Task 3: Using the Collector and Sensor

- We successfully used the two CC1350 device with the collector/sensor examples to interact with each other.

Task 4: Updating the sensor's reporting rate

- We successfully changed the reporting interval for the sensor example and the reporting/polling interval for the collector example, then built and loaded the examples.

Youtube Link: <https://youtu.be/d2y9b-VP6-Y>