**Date Submitted: 11/18/18**

**------------------------------------------------------------------------------------**

**Task 00 : Getting started**

Youtube Link:

**Modified Code:**

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**Task 01 : - Update CC1350 LaunchPad firmware**

Youtube Link

**Modified Code:**

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**Task 02 : OAD download sub-1GHz firmware images**

Youtube Link

**Modified Code:**

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**Task 03 : - Running the sub-1GHz firmware images**

Youtube Link

**Modified Code:**

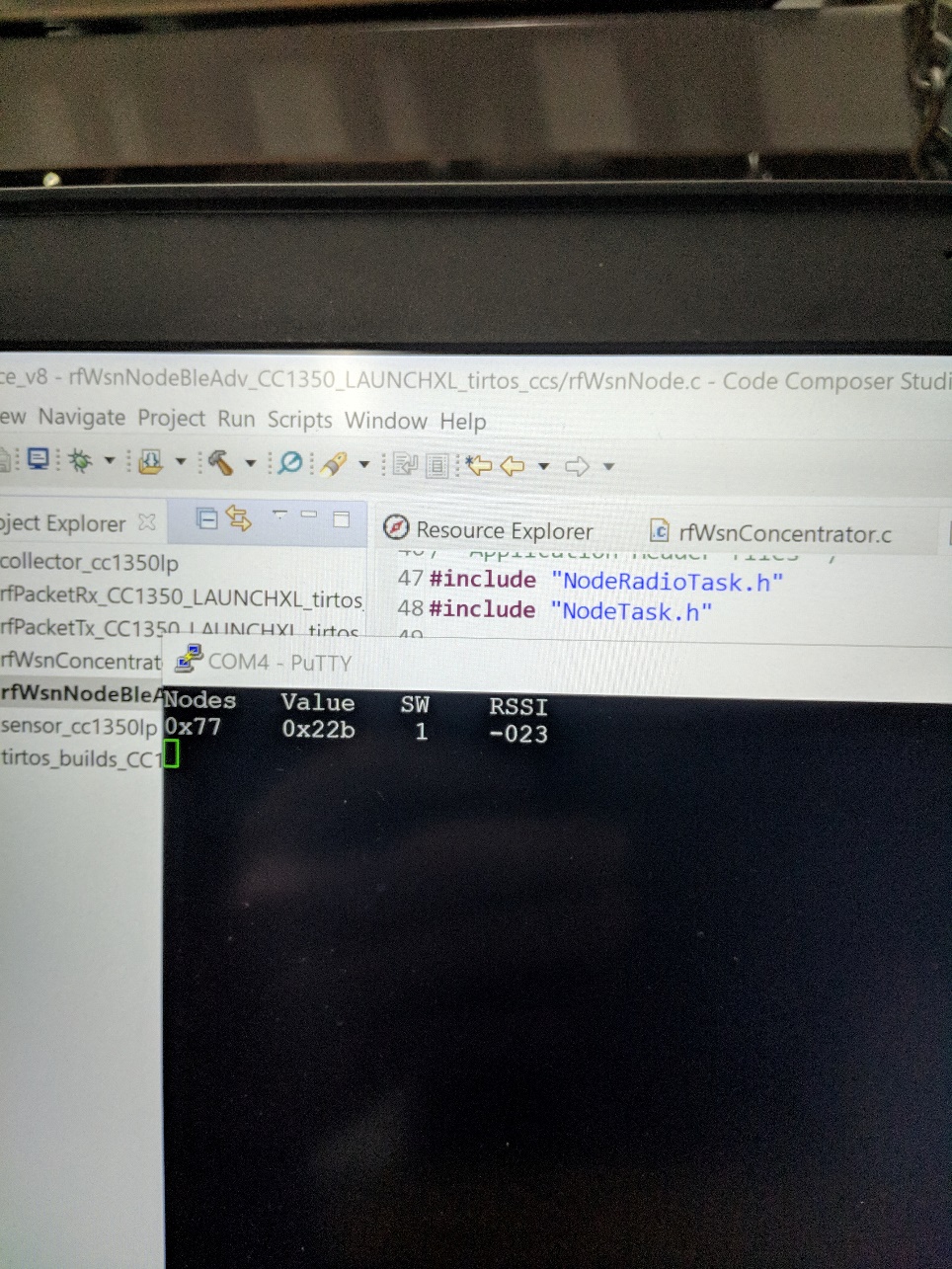
**------------------------------------------------------------------------------------**

**Task 01 : Importing the WSN Examples**

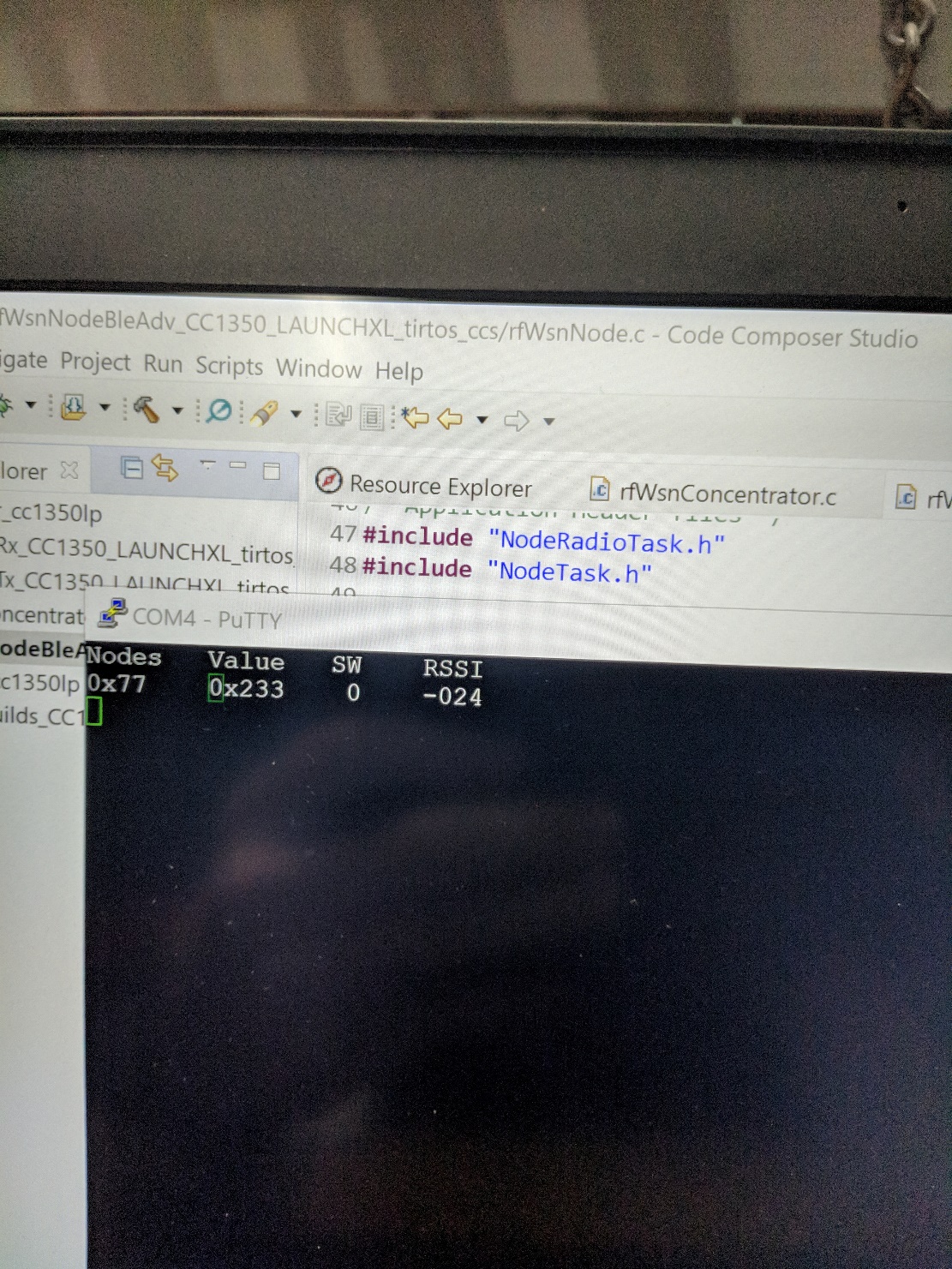
Nothing to show.

**------------------------------------------------------------------------------------**

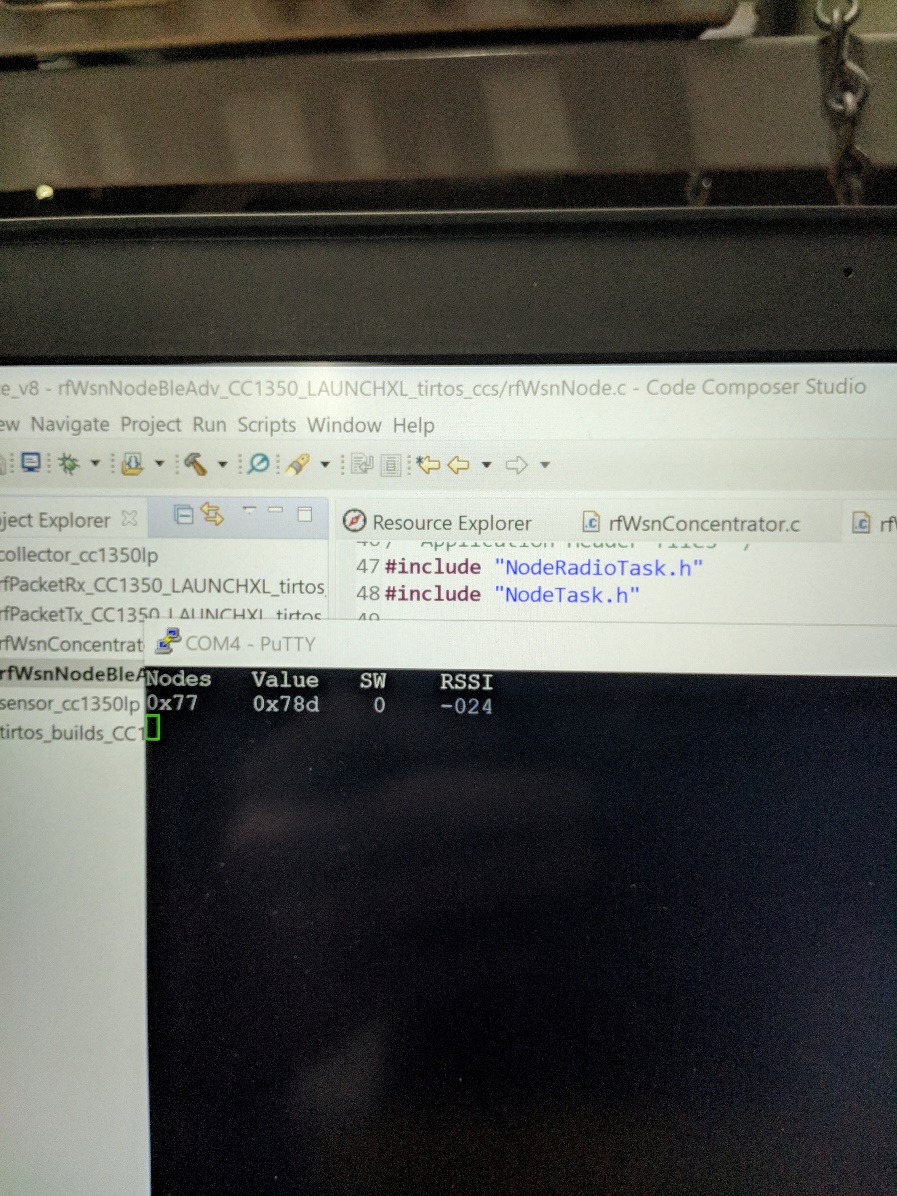
**Task 02 : Putting it all to work**



Value of SW is 1 when button is pressed.



Value of SW is 0 when button is not pressed.



Value increased a lot when touching ADC pin.

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**Task 03 : Change RF Channel**

Changed RF channels to 915. Nothing to show.

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**Task 04 : Switch from 2-GFSK 50 kbps to Long Range Mode (LRM)**

Nothing to show. Just changed to long range mode.

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**Task 05 : Measure Power consumption on the node**

Youtube Link

**Modified Code:**

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**Task 06 : Modify Code Running on the Sensor Controller**

Youtube Link

**Modified Code:**

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