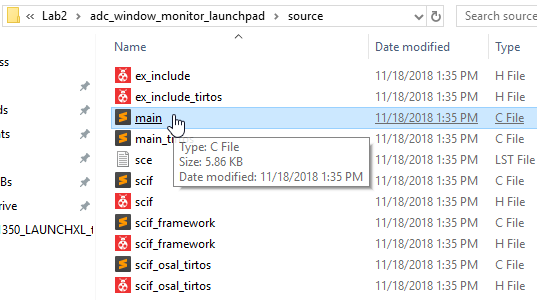
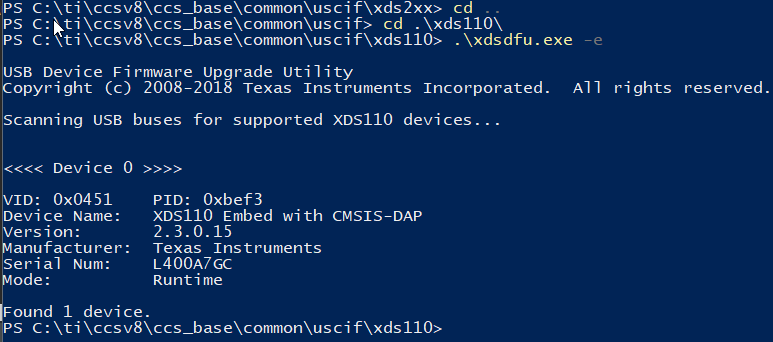
**Date Submitted: 11/21/18**

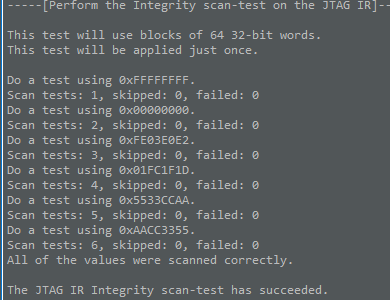
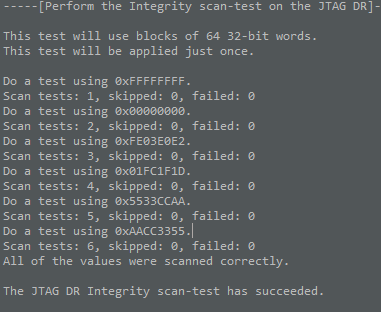
**------------------------------------------------------------------------------------**

**Task 01 : Set up Project in SCS**

Youtube Link: N/A



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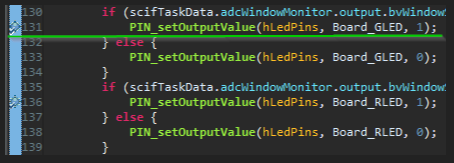
** **

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

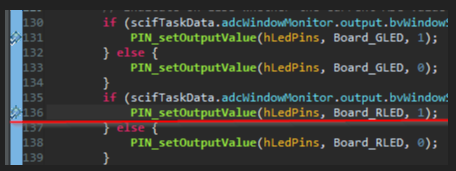
**Task 02 : Download and Debug with CCS**

Youtube Link: N/A

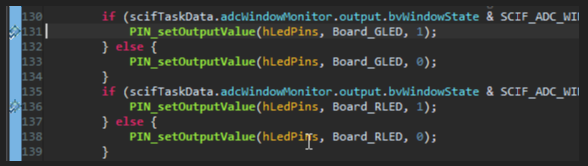
**Pot full CCW**

****

**Pot full Centered**

****

**Pot full CW no breaks**

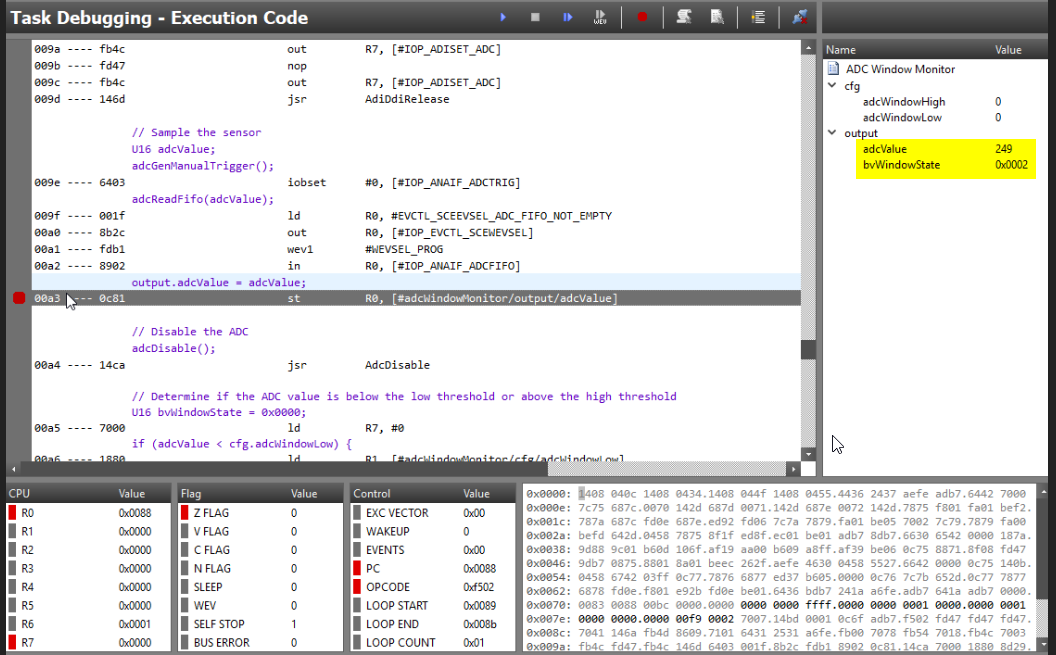
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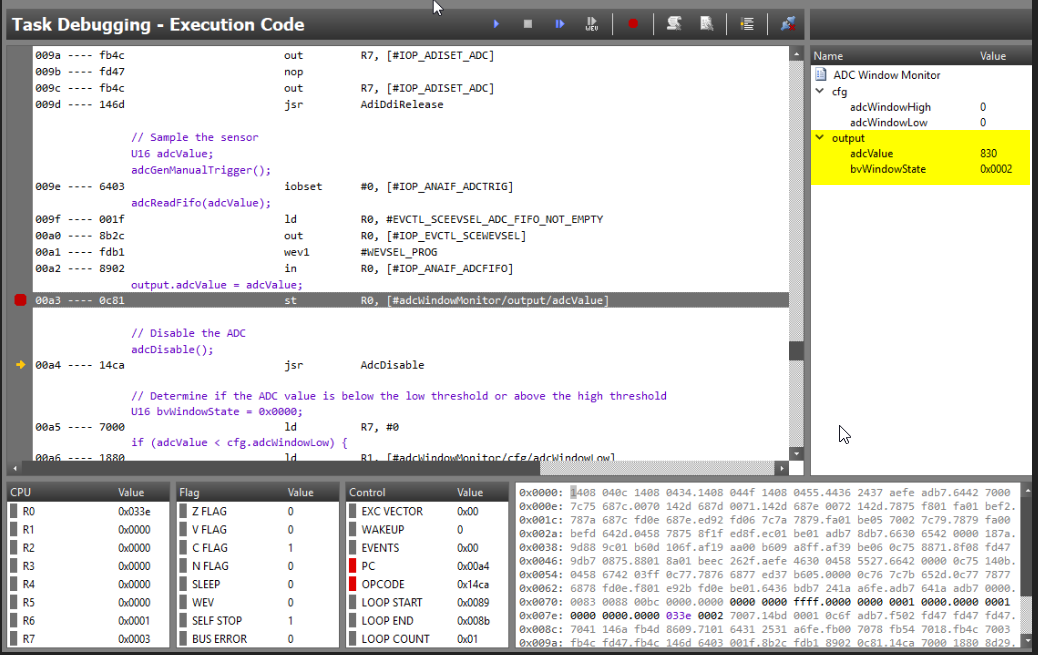
**------------------------------------------------------------------------------------**

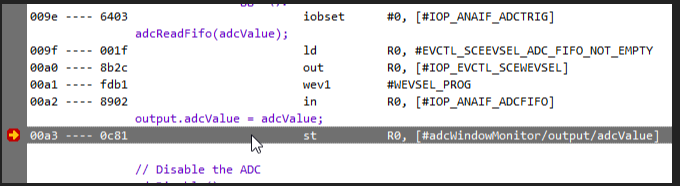
**Task 03 : - Download and Debug with SCS**

Youtube Link: N/A

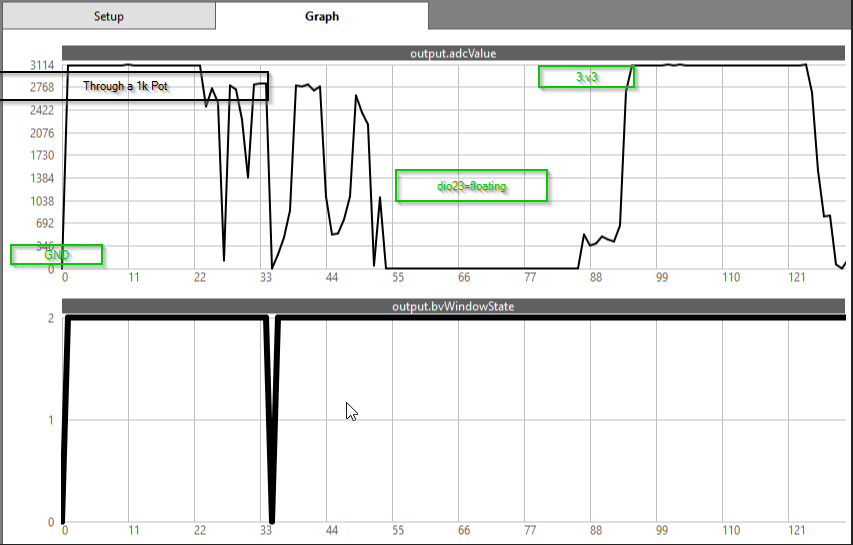
**Here from the break point you see that the adcValue is setting at 249, taking one step after adjusting the potentiometer, adcValue changes.**

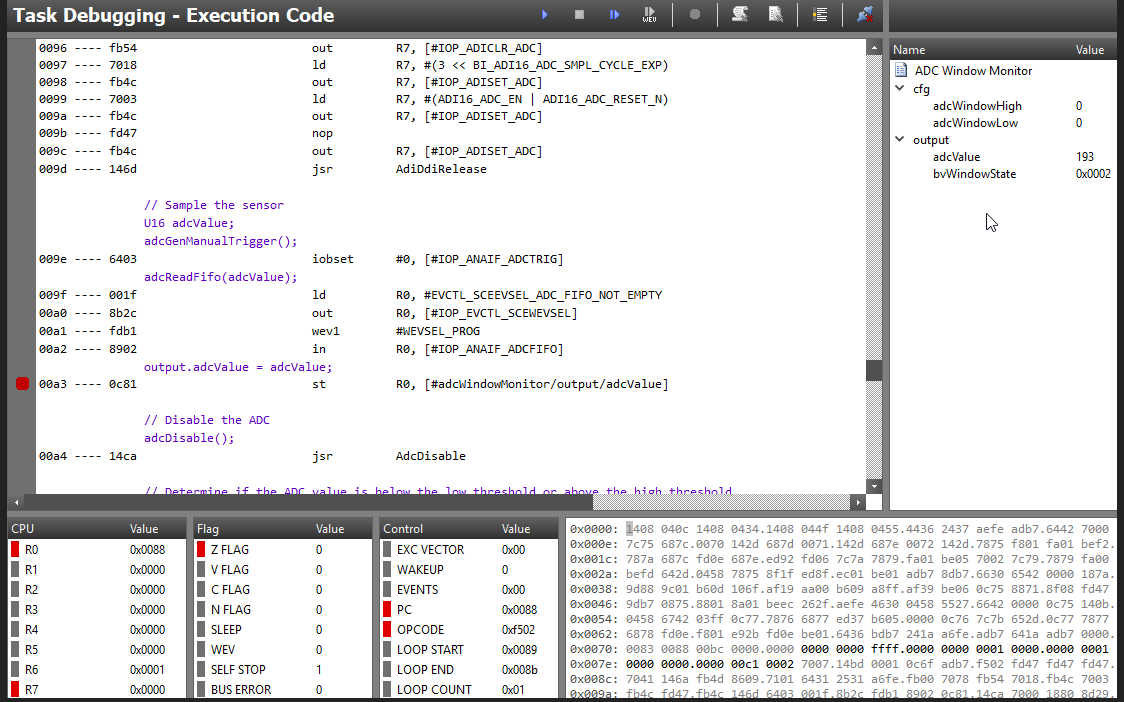
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Here you can see the adcValue changing with changes in the potentiometer.

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**Task 04 : Understand**

Youtube Link:

**Modified Code:**

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