Test Writer: Greg Stromire						
Test Case Name:	Block of Code ADC Range Check		**Test ID:**	ABC-Software-03		
Description:	Poll on-block ADC while spinning different wheels to verify matching tokens to wheel values		**Type:**	Black box		
Tester Information:						
Name of Tester:	Greg Stromire		**Date:**	6/1/2015		
Harware Ver:	BlockBoard v2.2		**Time:**	11:00 AM		
Setup:	A fully populated individual Block with connected to a BeagleBone Black running the "t_adc_range.py" test script from the "test_scripts" directory.					

Step	Action	Expected Result	Pass	Fail	Comments	
1	Run script with '-v' flag and spin Values wheel on block from extreme to extreme	Tokens indicated on Values wheel match printed tokens on screen	Pass		Tests adc mapping and wheel allocation	
2	Run script with '-a' flag and spin Operators wheel on block from extreme to extreme	Tokens indicated on Operators wheel match printed tokens on screen	Pass		Tests adc mapping and wheel allocation	
3	Run script with '-c' flag and spin Control wheel on block from extreme to extreme	Tokens indicated on Control wheel match printed tokens on screen	Pass		Tests adc mapping and wheel allocation	
4	Run script with '-s' flag and spin Statements wheel on block from extreme to extreme	Tokens indicated on Statements wheel match printed tokens on screen	Pass		Tests adc mapping and wheel allocation	
Overall test result			Pass			