

Report Generated by Test Manager

Title: TCF_IsCalc MIL Test Report

Author:

Date: 19-Dec-2021 09:50:45

Test Environment

Platform: PCWIN64

MATLAB: (R2020a)

Summary

Name	Outcome	Duration (Seconds)
 IsCalc		1.159
 EI09_SWUT_MIL_IsCalc_01		1.158

IsCalc

Test Result Information

Result Type: Test Suite Result
Parent: None
Start Time: 2021-12-18 19:24:01
End Time: 2021-12-18 19:24:03
Outcome: Total: 1, **Passed: 1**

Test Suite Information

Name: IsCalc

Aggregated Coverage Results

Analyzed Model	Sim Mode	Complexity	Execution
 SWC TCF/SWC TCF_1ms_sys/PwrTrqCalcProc/IsCalc	Normal	1	100%

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EI09_SWUT_MIL_IsCalc_01

Test Result Information

Result Type: Test Case Result
Parent: [IsCalc](#)
Start Time: 2021-12-18 19:24:01
End Time: 2021-12-18 19:24:03
Outcome: **Passed**

Test Case Information

Name: EI09_SWUT_MIL_IsCalc_01
Type: Baseline Test
Baseline Name: IsCalc
Baseline File: E:\EI09_Project\ei09\03_Controller_Models\02_Platform_Models\01_Platformmodels\FS\TCF\TCF_V2\TestCase_TCF.xlsx

Input Data

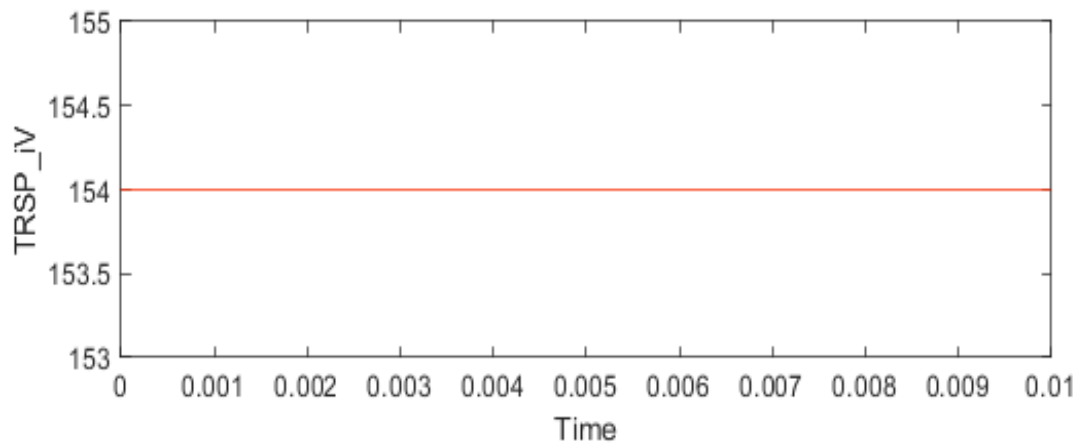
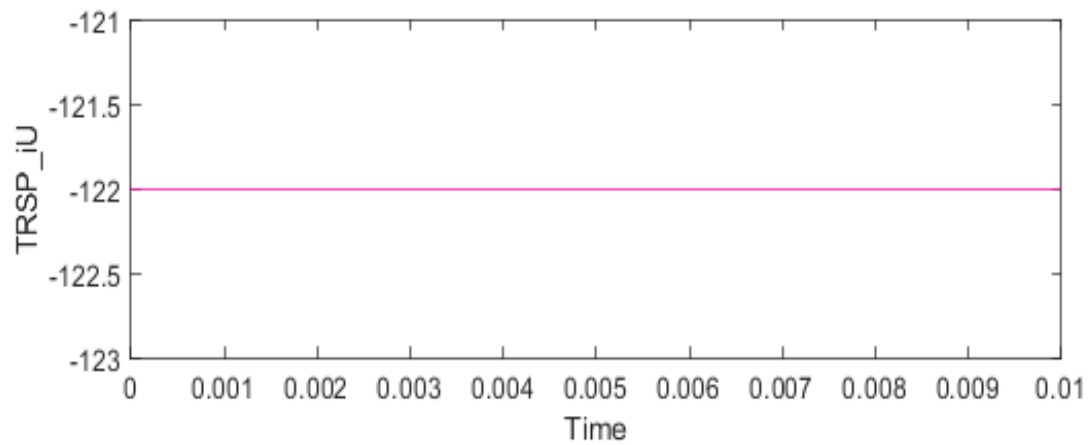
Input Information

External Input Name: EI09_SWUT_MIL_IsCalc_01

External Input File: E:\EI09_Project\ei09\03_Controller_Models\02_Platform_Models\01_Platformmodels\FS\TCF\TCF_V2\TestCase_TCF.xlsx

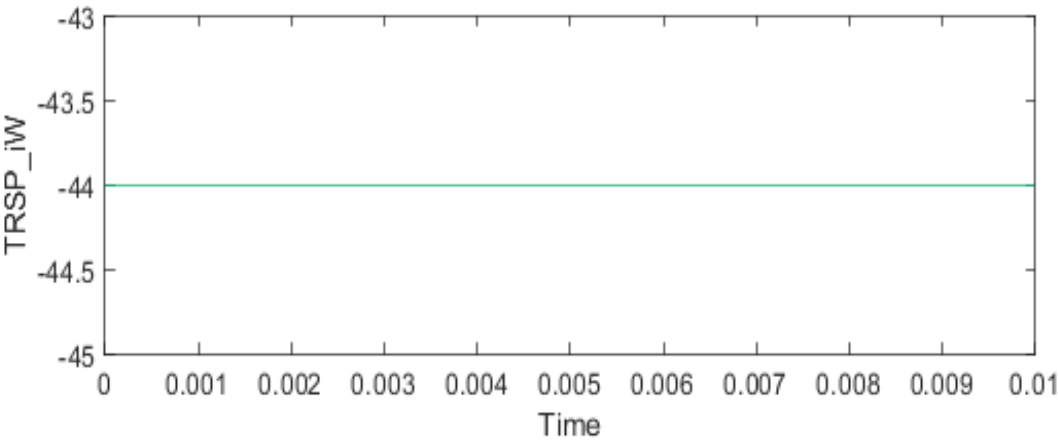
Name	Data Type	Units	Sample Time	Interp	Sync	Link to Plot
TRSP_iU	single			zoh	union	Link
TRSP_iV	single			zoh	union	Link
TRSP_iW	single			zoh	union	Link

Name	Data Type	Units	Sample Time	Interp	Sync
TRSP_iU	single			zoh	union
TRSP_iV	single			zoh	union



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Name	Data Type	Units	Sample Time	Interp	Sync
TRSP_iW	single			zoh	union



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Simulation

System Under Test Information

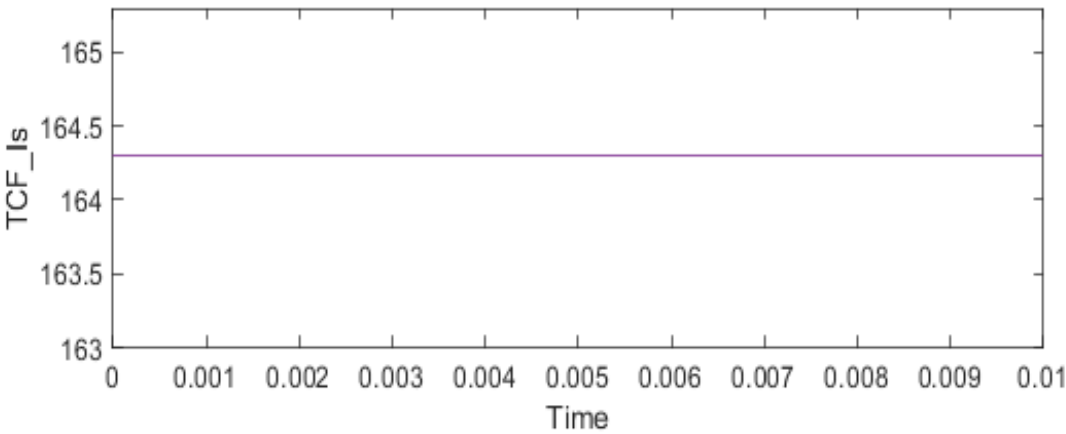
Model: SWC_TCF
Harness: SWC_TCF_Harness_IsCalc

Harness Owner: SWC_TCF/SWC_TCF_1ms_sys/PwrTrqCalcProc/IsCalc
 Simulation Mode: normal
 Override SIL or PIL Mode:
 Configuration Set: Configuration1
 External Input Name: EI09_SWUT_MIL_IsCalc_01
 External Input File: E:\EI09_Project\ei09\03_Controller_Models\02_Platform_Models\01_Platformmodels\FS\TCF\TCF_V2\TestCase_TCF.xlsx
 Start Time: 0
 Stop Time: 0.01
 Checksum: 3160359560 1536353125 700594633 3539679768
 Simulink Version: 10.1
 Model Version: 1.1
 Model Author: dongliyuan
 Date: Mon Jul 26 16:49:43 2021
 User ID: dongliyuan
 Model Path: E:\EI09_Project\ei09\03_Controller_Models\02_Platform_Models\01_Platformmodels\FS\TCF\TCF_V2\SWC_TCF.slx
 Machine Name: MC-ZHANGJUNRENB
 Solver Name: FixedStepDiscrete
 Solver Type: Fixed-Step
 Fixed Step Size: 0.0001
 Simulation Start Time: 2021-12-18 19:24:01
 Simulation Stop Time: 2021-12-18 19:24:02
 Platform: PCWIN64

Simulation Output

Name	Data Type	Units	Sample Time	Interp	Sync	Link to Plot
TCF_Is	single			zoh	union	Link

Name	Data Type	Units	Sample Time	Interp	Sync
TCF_Is	single			zoh	union



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Simulation Logs:
Simulation stopped at '0.01' because there is no input data after this time point.

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Test Logs:

Some of the signals specified in baseline criteria were not found in the file located at 'E:\EI09_Project\ei09\03_Controller_Models\02_Platform_Models\01_Platformmodels\FS\TCF\TCF_V2\TestCase_TCF.xlsx':

Name: TCF_Is **Data Source:** ds.getElement(1).Values.Data

You may have updated the baseline file with new set of signals. Try to add the baseline file again to the test to get the updated signal list.

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