

Report Generated by Test Manager

Title: Test
Author: Tanmay Samak
Date: 26-Sep-2024 23:12:06

Test Environment

Platform: PCWIN64
MATLAB: (R2024b)

Summary

Name

Outcome

Duration
(Seconds)

 [Collision Test](#)



39.8

Collision Test


Test Result Information

Result Type: Test Case Result
Parent: None
Start Time: 26-Sep-2024 23:09:06
End Time: 26-Sep-2024 23:09:46
Outcome: Passed

Test Case Information

Name: Collision Test
Type: Baseline Test

Logical and Temporal Assessments

Name	Assessment
 Assessment1	<p>At any point of time, (collisionCount < uint16(3)) must be true</p> <p>REQUIREMENTS</p> <p>Description: Collision</p> <p>Document: Requirements.slreqx</p>

Simulation

System Under Test Information

Model: AutoDRIVE_RZR_AEB
Release: Current
Simulation Mode: normal
Override SIL or PIL Mode: 0
Configuration Set: Configuration
Start Time: 0
Stop Time: 60
Checksum: 632072217 759995008 3364362451 2796494089
Simulink Version: 24.2
Model Version: 1.7
Model Author: tsamak
Date: Thu Sep 26 23:04:55 2024

User ID:tsamak

Model Path:C:\Users\tsamak\Downloads\MathWorks RZR AEB - System Composer\AutoDRIVE_RZR_AEB.slx

Machine Name:AUE-VKROVI-L11

Solver Name:VariableStepDiscrete

Solver Type:Variable-Step

Max Step Size:1

Simulation Start Time:2024-09-26 23:09:06

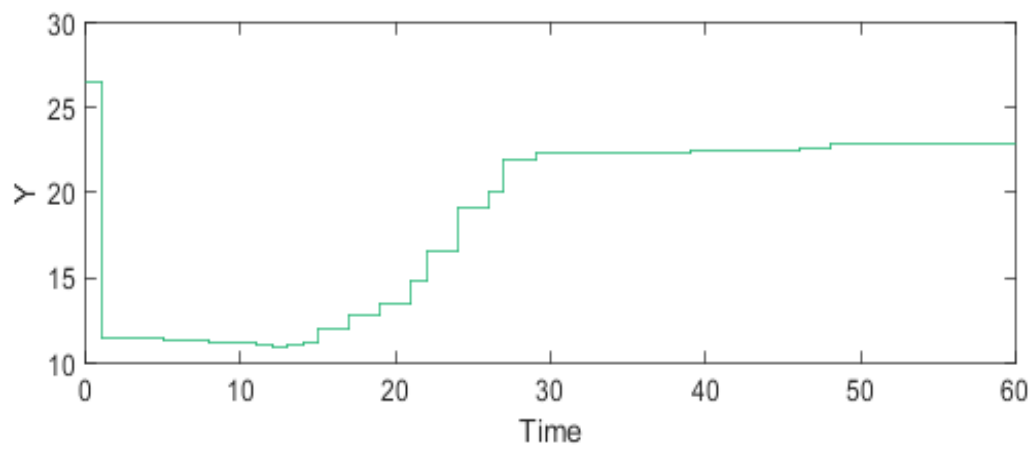
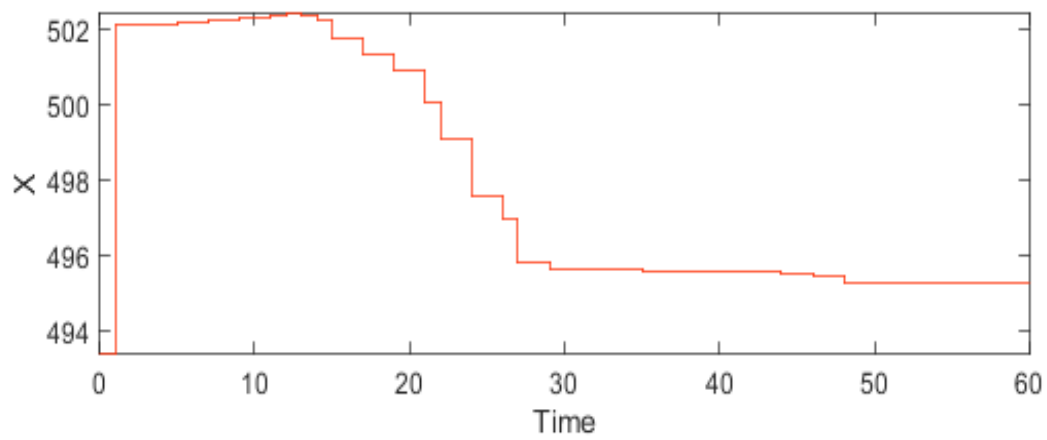
Simulation Stop Time:2024-09-26 23:09:44

Platform:PCWIN64

Simulation Output

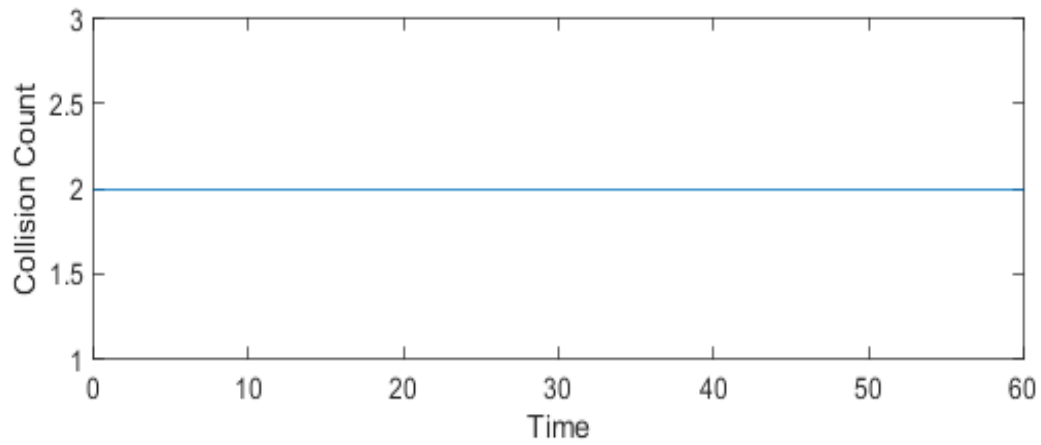
Name	Data Type	Units	Sample Time	Interp	Sync	Link to Plot
X	double		1	zoh	union	Link
Y	double		1	zoh	union	Link
Collision Count	uint16		1	zoh	union	Link

Name	Data Type	Units	Sample Time	Interp	Sync
X	double		1	zoh	union
Y	double		1	zoh	union



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Name	Data Type	Units	Sample Time	Interp	Sync
Collision Count	uint16		1	zoh	union



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Test Logs:

No baseline criteria evaluation performed as no baseline data is available for this test.

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