Report Generated by Test Manager

Title: **Test**
Author:
Date: **26-May-2022 22:54:08**

Test Environment

Platform: GLNXA64
MATLAB: (R2022a)

Summary - failed test results only

Name	Outcome	Duration (Seconds)
scenario_23_AEB_PedestrianChild_Nearside_50width	❌	38.543

scenario_23_AEB_PedestrianChild_Near side_50width

Test Result Information

Result Type:	Test Case Result
Parent:	None
Start Time:	26-May-2022 22:51:46
End Time:	26-May-2022 22:52:25
Outcome:	Failed
Cause of Failure:	Failed criteria: Verification

Test Case Information

Name:	scenario_23_AEB_PedestrianChild_Nearside_50wi dth
Type:	Simulation Test

Test Case Requirements

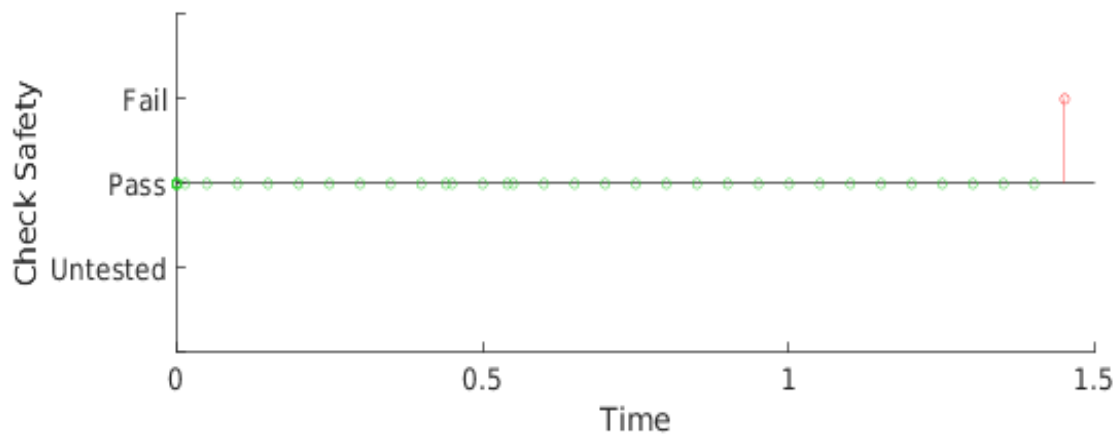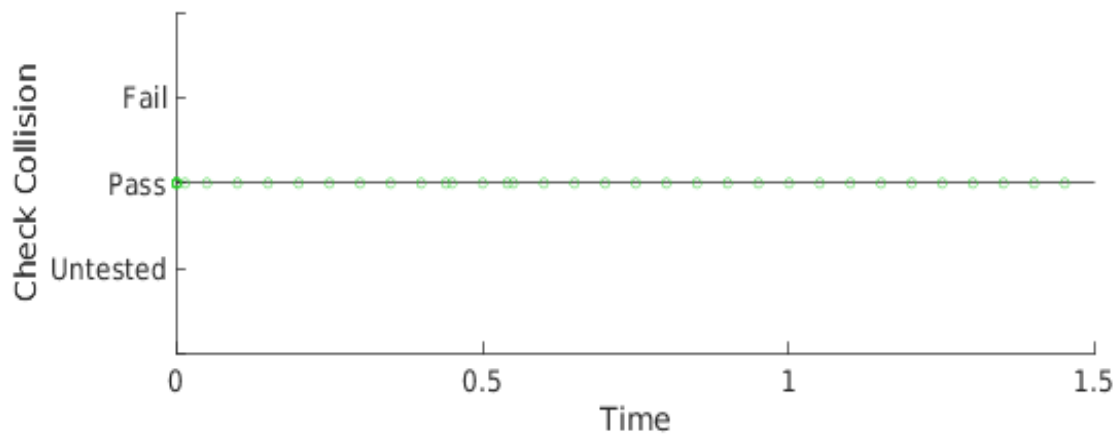|	
Description:	scenario_23_AEB_PedestrianChild_Nearside_50width
Document:	AutonomousEmergencyBrakingTestRequirements.slreqx

Verify Result

Name	Link to Plot
✅ Check Collision	Link
❌ Check Safety	Link

Name
✅ Check Collision
❌ Check Safety

Simulation

System Under Test Information

Model:	AEBTestBench
Release:	Current
Simulation Mode:	normal
Override SIL or PIL Mode:	0

Configuration Set:	Configuration
Start Time:	0
Stop Time:	1.4500000000000002
Checksum:	942831054 1174682671 2023367713 837737590
Simulink Version:	10.5
Model Version:	4.330
Model Author:	The MathWorks, Inc.
Date:	Thu Feb 17 21:25:53 2022
User ID:	yamen
Model Path:	/home/yamen/AEBBBBB/ AutonomousEmergencyBraking/ AutonomousEmergencyBraking/TestBench/ AEBTestBench.slx
Solver Name:	ode45
Solver Type:	Variable-Step
Max Step Size:	0.05000000000000003
Simulation Start Time:	2022-05-26 22:51:49
Simulation Stop Time:	2022-05-26 22:52:16
Platform:	GLNXA64

Simulation Callback Plots

AEB Simulation Result

(Collision Mitigation: 41.9%)
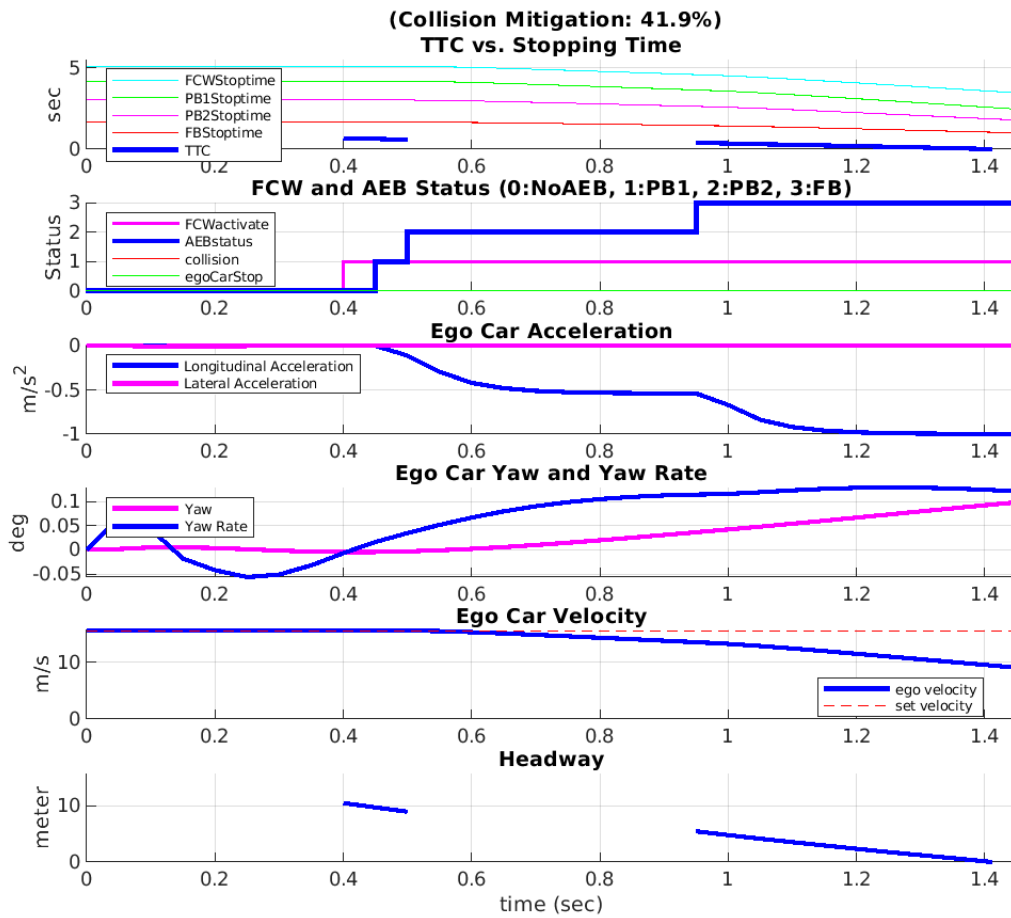
Simulation Logs:
Sensor lies inside of extended targets with the unique identifiers: [1].

Assertion detected in 'AEBTestBench/Metrics Assessment/Check Safety' at time 1.45

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