

Clarification Request

References: BTL Test Plan-15.0.final.pdf" BTL - 7.3.1.X7.2 - Event_Algorithm_Inhibit Writable Test

Date of BTL-WG Response: April 15, 2018

☒ All Actions Necessitated have been Completed

Background:

Some of the tests in the *BTL Test Plan* document have conditions under which the test should be skipped. These conditions are either described in the test definition, or within the test plan entry in the 'Test Conditionality' row.

In the test definition to enforce writability of the property "Event_Algorithm_Inhibit" the portion below in yellow is suggested to be added, excusing the test when all objects in the IUT do not support property "Event_Algorithm_Inhibit" nor property "Event_Algorithm_Inhibit_Ref". There are no requirements that either property must be supported, or will be present in the IUT.

BTL - 7.3.1.X7.2 - Event_Algorithm_Inhibit Writable Test	
Test Method	Manual
Configuration	As per <i>BTL Specified Tests</i> .
Test Conditionality	If the IUT has no object in which the Event_Algorithm_Inhibit_Ref property is absent or can be made uninitialized <i>or has no object which supports Event_Algorithm_Inhibit</i> or has no object in which Event_Detection_Enable can be made TRUE, this test shall be skipped.
Test Directives	The object types selected by the tester should include all variants that differ in the set of supported alarming properties, or the writability of any of those properties. At least one instance of each variant should be selected.
Testing Hints	
Notes & Results	

Problem:

All objects in the IUT do not support property "Event_Algorithm_Inhibit" nor property "Event_Algorithm_Inhibit_Ref". The property "Event_Detection_Enable" is configurable. According to the "BTL Test Plan-15.0.final.pdf" and the test definition, the test has to be executed, having missed mention of the case where no object supports "Event_Algorithm_Inhibit" nor property "Event_Algorithm_Inhibit_Ref".

Question:

Is the description in the test plan incorrect and can the test be skipped?

Response:

Yes. The BTL-WG agrees that the test would not be applied under these conditions. The BTL-WG will review this and other tests to determine the best way to update the Test Package.