Reviewed by: Andrew Newman

Module: rtc\_trigger

Jira Ticket: SWATCH2-18

**Stopwatch Testcases Checklist Rev.1**

1. Is testcases document written clearly and grammatically correct?

Yes [ ] No [x]

Comments: Fill out Pass/Fail field with Yellow background and TODO.

Test data field is to contain modified inputs, not tested outputs(to be listed in expected results and test results field).

1. Does testcases document test all the associated requirements?

Yes [x] No [ ]

Comments:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Does testcase document include desired as well as test outcomes for each test?

Yes [x] No [ ]

Comments:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Is each test case unique?

Yes [x] No [ ]

Comments:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Is terminology used consistently?

Yes [x] No [ ]

Comments:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Is it possible to implement all test cases?

Yes [ ] No [x]

Comments: Most of these attempt to manipulate signals from a testbench scenario, which is impossible. Redescribe using manipulation of inputs.(Transition of states as a test step is OK; setting triggerDB is not.)

TDC\_DB\_ series of tests shall be places prior to the TDC\_FSM\_ family due to TDC\_DB\_01 being impossible to achieve in current layout.

1. Is each test case traceable to its parent requirement?

Yes [x] No [ ]

Comments:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Does each test case test the parent requirement exhaustively?

Yes [x] No [ ]

Comments:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_