## Test Case 3.2

Validated Requirements

215040: Faulty selection of ATPM mode (Functional Requirement)

Description

This test case verifies the event "Faulty selection of ATPM mode" when ATPM Mode is activated and Mode selector is not in ATPM position.

Categories

|  |  |
| --- | --- |
| Formal Test | Yes |
| Execution Environment | Lab |
| V-Level | System |
| Function Group | Control, Presence and Coupling |
| Regression | No |
| Automated | No |
| Single Unit Operation Applicability | Yes |
| Multiple Unit Operation Applicability | No |

Pre-Condition

1.  Set Train State to TS3 in DT1

Test Case Design

|  |  |  |
| --- | --- | --- |
| No | Action | Expected Result |
| 1 | Set the Local cab DT1 to Active | Verify that event 'Faulty selection of ATPM mode' is logged |
| Set ATPM mode is activated |
| 2 | Set the Driving mode to ATPM mode selected | Verify that event 'Faulty selection of ATPM mode' is not logged |
| 3 | Set the Driving mode not to ATPM mode selected | Verify that event 'Faulty selection of ATPM mode' is logged. |
| 4 | Set the Mode Selector to ATPM mode selected | Verify that event 'Faulty selection of ATPM mode' is not logged. |
| 5 | Repeat the Step 1 to Step 4 by deactivating DT1 and activating DT2 | |

Post-Condition

1.  Set Train State to TS1 in DT2