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**Software INTEGRATION Summary Report**

**Project: 254888 MERCEDES BENZ AG MER W174W178 EL SB**

**R8.1**

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**EVOLUTION OF THE DOCUMENT**

| Version | Date | Author | Motive and nature of the modifications |
| --- | --- | --- | --- |
| 1.1 | 09-02-2022 | Mihai Ianos | Creation of the document for R01.0 SW release |
| 1.2 | 10-02-2022 | Mihai Ianos | Update with statistics |
| 1.3 | 13-04-2022 | Mihai Ianos | Updated for R01.1 SW release |
| 1.4 | 28-06-2022 | Mihai Ianos | Updated for R02.0.5 SW release |
| 1.5 | 12.09.2022 | Vlad Chioveanu | Updated for R03.0 SW release |
| 1.6 | 09.12.2022 | Vlad Chioveanu | Updated for R04.0 SW release |
| 1.7 | 13.12.2022 | Robert Hadadea | Updated for R04.0 SW release |
| 1.8 | 06.02.2023 | Ciprian Galbau | Updated for R04.1 SW release |
| 1.9 | 29.03.2023 | Vlad Chioveanu | Updated for R05.0 SW release |
| 2.0 | 27.04.2023 | Vlad Chioveanu | Updated for R05.1 SW release |
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| 2.2 | 25.07.2023 | Ciprian Galbau | Updated for R6.1 SW release |
| 2.3 | 28.09.2023 | Ciprian Galbau | Updated for R7.0 SW release |
| 2.4 | 07.03.2024 | Ciprian Galbau | Updated for R8.1 SW release |

# 1. Introduction

This document provides managers, the Lead Software Verification Engineer, Design Leader, the software group and all affiliated technical support staff with the integration summary information for **254888 MERCEDES BENZ AG MER W174W178 EL SB** R06.1 SW release.

## Definitions and Abbreviations

CIL Communication Interface Layer

DIA Diagnostic

EOL End of Life

NVP Non-Volatile Parameter

MMG Mode Management

PAL Power Abstraction Layer

PMP Physical Measurement Processing

ATM Auto-test Management

ERH Error Handler

## Strategy

Integration tests are be performed having the SW Architectural requirements as inputs. Tests will mainly check the behaviour of the software, dynamic from an end-to-end functional point of view.

Priority #1 modules tested:

* BMM – Full Scope
* CIL – Full scope
* EOL - Full scope
* DIA - Full scope
* ATM – Full scope
* MMG - Full scope
* PMP - Full scope
* PAL - Full scope
* ERH - Full scope
* NVP - Full scope
* Main Architecture - Full scope

## Test scope

Integration testing of iteration R08.1

**CONCLUSION**

R08.1 SW Integration tests:

* Integration tests finished at 100% regarding the scope defined in Software Development Plan

## Product Identification

**Project Name:**  254888 MERCEDES BENZ AG MER W174W178 EL SB

**System Version:** R08.1

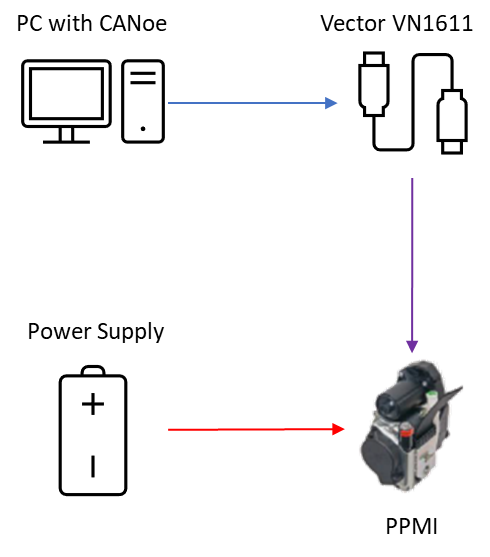
**Software Version:** ER01861H.P83

**Hardware Version:** 22/25.00

**Baseline:** DAI\_SBE\_PP4G\_MMA\_R081\_P82\_DEV

**Automatic Test Specification Version:** 1.2

## Test environment

PP4G Test Environment will have the following equipment’s:

* Proto ECU/SB
* PC with CANoe 15
* VN1611

# Test Results

## Information of integration performed

|  |  |  |  |
| --- | --- | --- | --- |
| Test Identification | Tester | OK/NOK/NOTRUN | Comments/Issue tracking number |
| SW\_IT\_ATM\_CheckTimeout\_SecTickCount\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTimeout\_BeltAdj\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_runMainFunction\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckProductEndOfLifeLowForce\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckProductEndOfLifeHighForce\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckProductEndOfLifeComfort\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMosfetHighSC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMosfetOCAT\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckSystemUV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckSystemOV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_Init\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_autotest\_result\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_07 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_08 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_09 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_10 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_11 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_12 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_13 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_14 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_15 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_16 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_17 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_18 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_19 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_20 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_21 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_22 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_23 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_24 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_25 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_26 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_27 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_28 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_29 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_30 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_31 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_32 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_33 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_34 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_35 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_36 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_37 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_38 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_39 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_40 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_41 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_42 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_43 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_44 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_inhibit\_autotest\_45 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_runCheckModeStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_RunResetCause\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckProductEndOfLifeMaxForce\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckHighSideSwRegulation\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckCommandConsistency\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMosfetLowSC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMotorConnection\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckHWSelfProtection\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckPowerSupplyUV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckPowerSupplyOV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckPowerSupplyUVDuringActivation\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckPowerSupplyOVDuringActivation\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckImplausibleData\_Powertrain\_Drv\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTimeoutError\_OdoSpeedometer\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckCommandConsistency\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMosfetHighSC\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMotorDisengagement\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckHallEffectSensor\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMotorCurrent\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckImplausibledataAPI\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_Presafe\_CheckTimeoutError\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_Buckle\_CheckTimeoutError\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckImplausibleData\_Presafe\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckImplausibleData\_Ignition\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckImplausibleData\_Buckle\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTimeoutError\_Powertrain\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTimeoutError\_Ignition\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckImplausibleData\_Powertrain\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckImplausibleData\_ORC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTimeoutError\_Belthandover\_L\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTimeoutError\_Belthandover\_R\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTimeoutError\_API\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMotorPowerOrder\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckTemperatureSensor\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMotorSC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckMotorThermalProctection\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_runMainFunction\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ATM\_CheckVariantCoding\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runMainFunction\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runInit\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetPositionFromT0\_mm\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetPositionFromMinPos\_mm\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetPositionRange\_mm\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetSpeed\_deg\_s\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetSpeed\_mm\_s\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetSpeed\_SingleEdge\_deg\_s\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetPyroActivationStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetPyroActivationStatus\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_CheckHallEffectSensor\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runDisableHBSMonitoring\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runEnableHBSMonitoring\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_HES\_TOUT\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetHBS\_A\_V\_100ms\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetHBS\_B\_V\_100ms\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_BobbinSpeed\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_GetAecStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_HES\_IT\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_BMM\_runGetPositionRange\_deg\_01 | Ciprian Galbau | NOK | 816945 |
| SW\_IT\_BMM\_runGetPositionFromMinPos\_deg\_01 | Ciprian Galbau | NOK | 816945 |
| SW\_IT\_BMM\_GetTestResult\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_GetAecGroupsStatus\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_GetAecGroupsStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runCheckModeStatus\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runCheckModeStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageInhibitConditions\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageInhibitConditions\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageInputSignals\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageInputSignals\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_b8NVMBlockStatus\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckHWSelfProtection\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CommunicationInteractionLayer\_R\_BltSlckDec\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ComNotification\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageConditions\_01//TODO>ISSUE-requirementscannotbetested | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_IgnitionStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Autotest\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_GetAecStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageFctPrecondSignal\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_BeltAdj\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_HapticType\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ReleaseInhibition\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageHapticRepetition\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageHapticRepetition\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_VehicleEquipmentData\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Disp\_Rq\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_b8NVMBlockStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_b8SignalRelInhibition\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CANToAppli\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CANToAppli\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ComNotification\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_VSS\_TP\_SecTickCount\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle26\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckVariantCoding\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BltSlckDec\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact\_RO\_type2\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact\_RO\_type1\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BltSlckDec\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle3\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle3\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle28\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle27\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle26\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle24\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle22\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrEnableCycle20\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAccelReset\_NotExcd\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAccelReset\_NotExcd\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAccelReset\_NotExcd\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresafeHWA\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresafeHWA\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresafeHWA\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BltSlckRed\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_GetDiagRequestCycle\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BltSlckRed\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BltSlckRed\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_07 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CANToAppli\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_HWARepetition\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_Stat\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_SBeltTens\_SP\_Lvl\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BeltHdOvr\_State\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_21 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ManageAbortingConditions\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAct\_TensSupp\_Rq\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAccelReset\_NotExcd\_ST3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_NOLVL\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Com\_ReceiveSignalGroupArray\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_isCarCrashDetected\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PreCrashRequestEnable\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CycleValidity\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_psrBuckleDoorSwitch\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_psrCustomerSpecific\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_prrStepNumber\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerPreSafeRequestStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Com\_SendSignal\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block17\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Ign\_Stat\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Bckl\_Sw\_FP\_Stat\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_26 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact3\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact2\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_NVP\_u16HWARepetition\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_SBeltTens\_SP\_Lvl\_ST3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BeltAdj\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BeltAdj\_UI\_Set\_Rq\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PT4\_PTCoor4\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PT4\_PTCoor\_DrvPosn\_Stat\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BeltHdOvr\_State\_ST3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BeltHdOvr\_State\_ST3\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_EVC\_CfgList\_01\_08\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Bckl\_Sw\_Fx\_Stat\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Ign\_Stat\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ISw\_Stat\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact2\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact3\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact\_RO\_type2\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAct\_Adj\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_SBeltTens\_SP\_Lvl\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PT4\_PTCoor4\_Pr5\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BeltHdOvr\_FR\_Stat\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_BeltHdOvr\_FL\_Stat\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_EVC\_CfgList\_01\_08\_Pr5\_ST3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_23 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_22 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_07 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_08 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_09 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Presf\_Enbl\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAct\_TensSupp\_Rq\_ST3\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAct\_TensSupp\_Rq\_ST3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAccelReset\_NotExcd\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAccelReset\_NotExcd\_ST3\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ISw\_Stat\_ST3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Bckl\_Sw\_D\_Stat\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Bckl\_Sw\_FP\_Stat\_ST3\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Bckl\_Sw\_FP\_Stat\_ST3\_02//TODO>ARCH\_SW\_CIL\_0077ismodified | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact\_RO\_type1\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact\_RO\_type2\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Impact\_X\_ST3\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_10 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_11 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_12 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_13 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_14 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_15 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_16 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_17 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_18 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_19 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_20 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_NOLVL\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_TriggerProfiles\_NOLVL\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Presf\_Enbl\_ST3\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PresfAccelReset\_NotExcd\_ST3\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_PT4\_PTCoor\_EngStartPN14\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_psrCustomerSpecific\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_stVehicleEquipmentData\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_psrPreSafeLv\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_psrExecutedCycle\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_07 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_08 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_09 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_10 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_11 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_12 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_13 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_14 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_15 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_16 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_17 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_18 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_19 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_20 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_21 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_23 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_24 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_runAppliToCAN\_25 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ActiveClient\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ActiveClient\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ActiveClient\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ActiveClient\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ActiveClient\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_ActiveClient\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_FctPrecond\_07 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckTimeoutError\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_17 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_18 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_16 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_07 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_08 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_09 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_10 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_11 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_12 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_13 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_14 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckImplausibleData\_15 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_CheckSteeringConfiguration\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block20\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block18\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block17\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block16\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block15\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block14\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block13\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block12\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block11\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block10\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block09\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block08\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block07\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block06\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block05\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block04\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block03\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block02\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_CIL\_Update\_07Cx\_Block01\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_DIA\_runDidF18C\_EcuSerialNumberRead\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_runDidF18C\_EcuSerialNumberReadDataLength\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0340\_UniqueSeatbeltSerialNumberRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD2F\_EcuLocationRead\_01 | Victor Popina | NOK | 816922 |
| SW\_IT\_DIA\_runDidFD10\_CycleConfigurationRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD2A\_StepsLibraryRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0244\_PreSafeCounterRead\_01 | Victor Popina | NOK | 816945 |
| SW\_IT\_DIA\_runDid0244\_PreSafeCounterReadDataLength\_01 | Victor Popina | NOK | 816945 |
| SW\_IT\_DIA\_runDid0243\_BSRCounterRead\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_PreSafe\_Cycles\_Level\_1\_8\_CombinedSignal\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_PreSafe\_Cycles\_Level\_1\_8\_CombinedSignal\_ReadData\_02 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Release\_Cycles\_BSR\_and\_PreSafe\_CombinedSignal\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Release\_Cycles\_BSR\_and\_PreSafe\_CombinedSignal\_ReadData\_02 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Tensioning\_Cycle\_BSR\_CombinedSignal\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Tensioning\_Cycle\_BSR\_CombinedSignal\_ReadData\_02 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_1\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_2\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_3\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_4\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_5\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_6\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Uberspannungsabbruchschwelle\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Uberspannungsbereichsschwelle\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Unterspannungsabbruchschwelle\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Unterspannungsbereichsschwelle\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_ZZZ\_Vehicle\_Equipment\_Development\_Read\_Zykluszeit\_Messtechnik\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_ZZZ\_Vehicle\_Equipment\_Development\_Read\_Bitfield\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD08\_ResetCauseManagementRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD09\_LastWarmResetRead\_LastDetectedWarmResetCause\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD09\_LastWarmResetRead\_ResetCauseCounter\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_runDidFD31\_HBCalibrationRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFE00\_AECStatusRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFE00\_AECStatusReadDataLength\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFEFF\_MeasuruementFrameConfigurationRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFDFF\_MeasurementFrameBlock12ConfigRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0142\_AvailabilityDataRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0241\_PRE\_SAFE\_Recorder\_1\_ReadDataLength\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0241\_PRE\_SAFE\_Recorder\_1\_ConditionCheckRead\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_runDid0241\_PRE\_SAFE\_Recorder\_1\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0242\_PRE\_SAFE\_Recorder\_2\_ReadDataLength\_01 | Victor Popina | OK | 816945 |
| SW\_IT\_DIA\_runDid0242\_PRE\_SAFE\_Recorder\_2\_ConditionCheckRead\_01 | Victor Popina | NOK | 816945 |
| SW\_IT\_DIA\_runDid0242\_PRE\_SAFE\_Recorder\_2\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD01\_SWVersionRead\_01 | Victor Popina | OK |  |
| SW\_IT\_DataServices\_Current\_Operating\_Time\_Read\_Current\_Operating\_Time\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid00140\_Obsolence\_Data\_Current\_Value\_Read\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid00140\_Obsolence\_Data\_Threshold\_Read\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_CPU\_Load\_Read\_CPU\_load\_histograms\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_E2E\_Timing\_Read\_Maximum\_ReadDataLength\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Stack\_Load\_Read\_Maximum\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Memory\_Usage\_Cycles\_Read\_Memory\_Usage\_Cycles\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DIA\_runDid0200\_CAN\_input\_Read\_Neues\_Bitfeld\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_HardwareVersion\_Read\_HW\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_SoftwareVersion\_Read\_Software\_Logical\_Block\_Version\_Information\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_BootSoftwareVersion\_Read\_Boot\_SW\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Global\_Time\_Sync\_Measured\_Values\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0340\_UniqueSeatbeltSerialNumberWrite\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD10\_CycleConfigurationWrite\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD2A\_StepsLibraryWrite\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD03\_AEETraceabilityNumberWrite\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_PreSafe\_Cycles\_Level\_1\_8\_CombinedSignal\_WriteData\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Release\_Cycles\_BSR\_and\_PreSafe\_CombinedSignal\_ReadData\_WriteData\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Tensioning\_Cycle\_BSR\_CombinedSignal\_WriteData\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_1\_WriteData\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_2\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_3\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_4\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_5\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Equipment\_6\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Uberspannungsabbruchschwelle\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Uberspannungsbereichsschwelle\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Unterspannungsabbruchschwelle\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Equipment\_Read\_Unterspannungsbereichsschwelle\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_ZZZ\_Vehicle\_Equipment\_Development\_Read\_Zykluszeit\_Messtechnik\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_ZZZ\_Vehicle\_Equipment\_Development\_Read\_Bitfield\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFDFF\_MeasurementFrameBlock12ConfigWrite\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0241\_PRE\_SAFE\_Recorder\_1\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0242\_PRE\_SAFE\_Recorder\_2\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD31\_HBCalibrationWrite\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD2F\_EcuLocationWrite\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_PRE\_SAFE\_Counter\_read\_Read\_CombinedDataElement\_WriteData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_ResetServiceExecution\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_ResetServiceExecution\_02 | Victor Popina | OK |  |
| SW\_IT\_DIA\_Dcm\_Svc14Handler\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_Dcm\_Svc19Handler\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_Dcm\_Service27Processor\_01 | Victor Popina | NOK | 816945 |
| SW\_IT\_DIA\_Dcm\_Svc28Handler\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_Dcm\_Svc85Handler\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_RoELite\_ObsolescenceDataHandler\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_RoELite\_AvailabilityDataHandler\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runSid23\_WriteMemoryByAddress\_01 | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_runSid23\_ReadMemoryByAddress\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_RoELight\_DTCStatusChanged\_Callback\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRidF703\_CycleExecutionStart\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRidF703\_CycleExecutionStop\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0329\_TriggerBSRStart\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0329\_TriggerBSRStop\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0329\_TriggerBSRRequestResults\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0330\_TriggerTensioningCycleStart\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0330\_TriggerTensioningCycleStop\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0330\_TriggerTensioningCycleRequestResults\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0302\_TriggerPresafeDisplayRequestStart\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0302\_TriggerPresafeDisplayRequestStop\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runRid0302\_TriggerPresafeDisplayRequestRequestResults\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0210\_CAN\_output\_Read\_CANoutput1\_ReadData\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD50\_Hardware\_Version\_Information\_Write\_HW\_year\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD50\_Hardware\_Version\_Information\_Write\_HW\_week\_01 | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidEF00\_Ecu\_Extract\_Version | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidEF01\_Diagnostic\_Extract\_Version | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidEF03\_Standard\_Application\_SW\_Package\_Information | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidEF05\_Minimum\_SW\_Version | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidF100\_Active\_Diagnostic\_Information | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidF104\_ECU\_Name | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidF10D\_DDS\_Package\_Release | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidF111\_MBC\_ECU\_Identification\_HW\_Part\_Number | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_runDidF121\_MBC\_ECU\_Identification\_HW\_Part\_Number | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidF154\_Hardware\_Supplier\_Identification | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidF155\_Software\_Supplier\_Identification | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0220\_HW\_input\_Read\_Voltage\_KL30t\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0220\_HW\_input\_Read\_Voltage\_Motor\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0240\_Internal\_ECU\_information\_Read\_Autosar\_System\_State\_EcuM\_State\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0240\_Internal\_ECU\_information\_Read\_ECU\_Temperature\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0240\_Internal\_ECU\_information\_Read\_MOTOR\_Current\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD03\_ECUTraceablityNumberRead | Victor Popina | OK |  |
| SW\_IT\_DIA\_RUNDIDFD03\_PCBAProgrammedPartNumberRead | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_runDidFD03\_ECUTraceablityNumberWrite | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD03\_PCBAProgrammedPartNumberWrite | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Reprogramming\_Attempt\_Counter\_Read\_Reprogramming\_Attempts\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Reprogramming\_Attempt\_Counter\_Read\_Reprogramming\_Attempts\_ReadDataLength | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Vehicle\_Odometer\_in\_Low\_Resolution\_Read\_Vehicle\_Odometer\_in\_Low\_Resolution\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Adjust\_ISO\_15765\_2\_Block\_Size\_and\_STmin\_Parameter\_Read\_Block\_Size\_Value\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Adjust\_ISO\_15765\_2\_Block\_Size\_and\_STmin\_Parameter\_Read\_STmin\_Value\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Adjust\_ISO\_15765\_2\_Block\_Size\_and\_STmin\_Parameter\_Read\_Block\_Size\_Value\_WriteData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Adjust\_ISO\_15765\_2\_Block\_Size\_and\_STmin\_Parameter\_Read\_STmin\_Value\_WriteData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Task\_Response\_Time\_Read\_Task\_histograms\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Task\_Response\_Time\_Read\_Task\_histograms\_ReadDataLength | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_System\_Time\_read\_Read\_System\_time\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Reprogramming\_capabilities\_Read\_Reprogramming\_Capabilities\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Supported\_configuration\_mechanisms\_Read\_Config\_mechanisms\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_ReadFingerprint\_Read\_Software\_Fingerprint\_s\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_ReadFingerprint\_Read\_Software\_Fingerprint\_s\_ReadDataLength | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Calibration\_Identifications\_CAL\_ID\_Write\_CombinedDataElement\_WriteData | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Calibration\_Identifications\_CAL\_ID\_Write\_Number\_of\_data\_items | Victor Popina | NOK | 817792 |
| SW\_IT\_DIA\_DataServices\_Synchronize\_to\_Non\_volatile\_Memory\_Start | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Synchronize\_to\_Non\_volatile\_Memory\_Stop | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Synchronize\_to\_Non\_volatile\_Memory\_RequestResults | Victor Popina | OK |  |
| SW\_IT\_DIA\_Ssa\_ProcCtrl\_RoutineServices\_Routine\_Replace\_Trust\_model\_Certificates | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Check\_Reprogramming\_Preconditions\_Routine\_Start | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_PreCheckProgrammingDependencies\_Start | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD30\_TemperatureSensorCalibrationPointRead | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD30\_TemperatureSensorCalibrationPointConditionCheckRead | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFD30\_TemperatureSensorCalibrationPointWrite | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFDDF\_VelocityPiRegulationCoefficientsRead | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFDDF\_VelocityPiRegulationCoefficientsConditionCheckRead | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDidFDDF\_VelocityPiRegulationCoefficientsConditionWrite | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Erase\_All\_Start | Victor Popina | OK |  |
| SW\_IT\_DIA\_DATASERVICES\_EXTERNAL\_WATCHDOG\_TEST\_START | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Customer\_Settings\_Read\_Customer\_Settings\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Customer\_Settings\_Read\_Customer\_Settings\_ReadDataLength | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_DID\_01A2\_Trust\_model\_CSR\_Supplier\_Signature\_ReadData | Victor Popina | NOK | 816945 |
| SW\_IT\_DIA\_DataServices\_DID\_01A2\_Trust\_model\_CSR\_Supplier\_Signature\_ReadDataLength | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_DID\_01A2\_Trust\_model\_CSR\_Supplier\_Signature\_WriteData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Calibration\_Identifications\_CAL\_ID\_Read\_CombinedDataElement\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Calibration\_Identifications\_CAL\_ID\_Read\_CombinedDataElement\_ReadDataLength | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Dump\_of\_Vedoc\_Relevant\_Information\_Read\_PatchedObject\_ReadData | Victor Popina | OK |  |
| SW\_IT\_DIA\_DataServices\_Dump\_of\_Vedoc\_Relevant\_Information\_Read\_PatchedObject\_ReadDataLength | Victor Popina | OK |  |
| SW\_IT\_DIA\_runDid0340\_UniqueSeatbeltSerialNumberWrite | Victor Popina | OK |  |
| SW\_IT\_DIA\_RoutineServices\_Routine\_Clear\_Resource\_Consumption\_Data\_Start\_Start | Victor Popina | OK |  |
| SW\_IT\_EOL\_runMainFunction\_01 | Victor Popina | OK |  |
| SW\_IT\_EOL\_runMainFunction\_02 | Victor Popina | OK |  |
| SW\_IT\_EOL\_runMainFunction\_03 | Victor Popina | OK |  |
| SW\_IT\_EOL\_runMainFunction\_05 | Victor Popina | OK |  |
| SW\_IT\_EOL\_runMainFunction\_06 | Victor Popina | OK |  |
| SW\_IT\_EOL\_runMainFunction\_07 | Victor Popina | OK |  |
| SW\_IT\_EOL\_CheckProductEndOfLifeLowForce\_01 | Victor Popina | OK |  |
| SW\_IT\_EOL\_CheckProductEndOfLifeHighForce\_01 | Victor Popina | OK |  |
| SW\_IT\_EOL\_CheckProductEndOfLifeComfort\_01 | Victor Popina | OK |  |
| SW\_IT\_EOL\_runMainFunction\_04 | Victor Popina | OK |  |
| SW\_IT\_EOL\_CheckProductEndOfLifeMaxForce\_01 | Victor Popina | OK |  |
| SW\_IT\_EOL\_ManageCycleCounters\_01 | Victor Popina | OK |  |
| SW\_IT\_ERH\_ResetAllAECStatus\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_cyclic\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_DemOperationCycle\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_DebounceCounter\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_SetAecEvent\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IgnitionCycle\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_HW\_SELF\_PROTECTION\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_SPI\_ERROR\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_MOTOR\_DISCONNECTED\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_OVO\_POWER\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_UVO\_POWER\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_UVO\_TENSIONING\_POWER\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_PWM\_ORDER\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_MOSFET\_HIGH\_SC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_MOSFET\_LOW\_SC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_MOSFET\_OC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_HALL\_SENSOR\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_ENABLE\_OUT\_OF\_ORDER\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_WARM\_RESET\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TEMPERATURE\_SENSOR\_FAILURE\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_MOTOR\_BLOCKED\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_MOTOR\_IN\_SC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_MOTOR\_CURRENT\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_END\_OF\_LIFE\_HIGH\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_END\_OF\_LIFE\_LOW\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_END\_OF\_LIFE\_COMFORT\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_PRESAFE\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_BUCKLE\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IMPLAUSIBLE\_DATA\_PRESAFE\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IMPLAUSIBLE\_DATA\_IGNITION\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IMPLAUSIBLE\_DATA\_BUCKLE\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_SYSTEM\_OV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_SYSTEM\_UV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_POWERTRAIN\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IMPLAUSIBLE\_DATA\_POWERTRAIN\_RDY\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IMPLAUSIBLE\_DATA\_ORC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_BLTHD\_L\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_BLTHD\_R\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_API\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_END\_OF\_LIFE\_MAX\_FORCE\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_STEERING\_CONFIG\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_IGNITION\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_BELTADJ\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_SetAecEvent\_01//Check | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_CheckAEC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_CheckAEC\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_CheckAecId\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IMPLAUSIBLE\_DATA\_POWERTRAIN\_DRV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_AEC\_status\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_runGetAecStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_ResetAllAECStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_IMPLAUSIBLE\_DATA\_API\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_ERH\_TIMEOUT\_ODOSPEEDOMETER\_01 | Ciprian Galbau | OK |  |
| SW\_Int\_MAIN\_Task\_01 | Victor Popina | OK |  |
| SW\_Int\_MAIN\_EcuM\_State\_01 | Victor Popina | OK |  |
| SW\_Int\_MAIN\_TaskPriority\_01 | Victor Popina | OK |  |
| SW\_Int\_MAIN\_TaskCpuLoad\_01 | Victor Popina | OK |  |
| SW\_Int\_MAIN\_SwComponentRamRomConsumtion\_01 | Victor Popina | OK |  |
| SW\_IT\_MMG\_CheckCycleEnable\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_CheckCycleEnable\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_CheckCycleEnable\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runUpdateModeStatus\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runUpdateModeStatus\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runUpdateModeStatus\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runUpdateModeStatus\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runEnableHBSMonitoring\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runGetResetCause\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_psrExecutedCycle\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_CheckCycleEnable\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runUpdateModeStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runCheckModeStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runManageModeDelays\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runCheckModeStatus\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_04 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_05 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_06 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_08 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_07 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runPreSafeRecorder\_03 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_TensioningCycles\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_NoHallEffectSensor\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_PowerSupply\_AllCycles\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_EcuDefective\_AllCycles\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_TensioningCycles\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_PowerVoltageUnstable\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runGetLastCriticalAutotestId\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runGetTestResult\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runGetBatteryVoltageSurveyStatus\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runGetBatteryVoltageSurvey\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_AvailabilityDataCategory\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_ExecutedCycleDelay\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_prrExecutedCycle\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_MMG\_runGetPyroActivationStatus\_01 | Ciprian Galbau | OK |  |
| SW\_Int\_NVP\_ReadNVP\_Parameters\_01 | Victor Popina | NOK | 816935 |
| SW\_IT\_PAL\_ComponentInit\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_runMainFunction\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_runMainFunction\_02 | Ciprian Galbau | NOK | 817258 |
| SW\_IT\_PAL\_checkPowerSupply\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_HardwareInit\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckHWSelfProtection\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMotorCurrent\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckCommandConsistency\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMosfetLowSC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMosfetHighSC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMosfetOCAT\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMotorConnection\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMotorDisengagement\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMotorPowerOrder\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMotorSC\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckHighSideSwRegulation\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CheckMotorThermalProctection\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_Autotest\_CHeckMotorThermalProtection\_02 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_runSetPowerOrder\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_StartFreeWheelingState\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PAL\_runReadMotorCurrentInA\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_ComponentInit\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetBatteryVolatge\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetBatteryVolatge\_20ms\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetBatteryVolatge\_10ms\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetBatteryVolatge\_100ms\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_GetCorrectedTemperature\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runSurveyBatteryVoltage\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetFilteredTemperature\_deg\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetDeficiencyLevel\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runComputeDeficiencyLevel\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetBoardResistance\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetMotorResistance\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_Autotest\_CheckPowerSupplyOV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_Autotest\_CheckPowerSupplyUV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_Autotest\_CheckPowerSupplyUVDuringActivation\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_Autotest\_CheckPowerSupplyOVDuringActivation\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_Autotest\_CheckTemperatureSensor\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_Autotest\_CheckSystemOV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_Autotest\_CheckSystemUV\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetMotorVn\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetMotorVp\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetHS1Level\_01 | Ciprian Galbau | OK |  |
| SW\_IT\_PMP\_runGetBatteryVoltageSurveyStatus\_01 | Ciprian Galbau | OK |  |

All Integration Test performed for R8.1 scope:

Test OK: 637

Test NOK: 26

Test Not Run: 0

## List of all test cases scheduled for this release that have not been executed

None

# Issues Verified

## Software Release Issue(s) Noted

| Tracking Number | Description | Note |
| --- | --- | --- |
| 819706 | The critirea for the requirements is too broad |  |
| 819708 | |  |  | | --- | --- | | |  | | --- | | The implementation for the requirement is missing | | |  |
| 816922 | |  |  | | --- | --- | | |  | | --- | | Wrong diagnostic session specified in requirement | | |  |
| 816935 | |  |  | | --- | --- | | |  | | --- | | Discrepancy between NVP parameters in code against the requirements | | |  |
| 816945 | |  |  | | --- | --- | | |  | | --- | | Tests failed due to code optimizations | | |  |

## Other Issue(s) Noted

| Tracking Number | Description | Note |
| --- | --- | --- |
| 816945 | PAL module interfaces mismatch |  |
| 817792 | |  |  | | --- | --- | | |  | | --- | | Wrong diagnostic response size | | |  |
| 817793 | |  |  | | --- | --- | | |  | | --- | | NRC 0x31 for DID 0340 | | |  |
| 817770 | |  |  | | --- | --- | | |  | | --- | | NRC 0x34 (authentication required) for service 0x31 01 02 45 | | |  |

## 

## Issue(s) closed

| Tracking Number | Description | Note |
| --- | --- | --- |
| 817789 | |  |  | | --- | --- | | |  | | --- | | Untestable requirements for ERH module | | |  |
| 816905 | Measurement frame block 7 doesn't pass the debugger values to CAN. |  |
| 816921 | |  |  | | --- | --- | | |  | | --- | | Device goes offline when 22 FD 09 is requested | | |  |