|  |  |  |  |
| --- | --- | --- | --- |
| **Author** | | **Review** | **Approval** |
| Title: Cornel Albu | | See Project Master Document for the roles and Project Members List for the name of people | See Project Master Document for the roles and Project Members List for the name of people |
|  | |  |  |
| **Distribution** | | | |
| See Project Master Document for the roles and Project Members List for the name of people | | See Project Master Document for the roles and Project Members List for the name of people | See Project Master Document for the roles and Project Members List for the name of people |
|  | |  |  |
| **Executive**  **Summary** | This document presents the integration test summary reports regarding the R1.2 version. | | |

272502 VW VWA VN 41S1\_NAR EL SB:

Software Integration TEST SUMMARY report

ON R1.2 Version

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# General Information

## Revision history

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision** | **Date** | **Author(s)** | **Description/comment** |
| 1.1 | 03.02.2023 | Vlad Chiovenau | Initial version for R1.0 |
| 1.2 | 07.04.2023 | Cornel Albu | Summary report for R1.1 |
| 1.3 | 10.05.2023 | Cornel Albu | Summary report for R1.2 |
| 1.4 | 25.05.2023 | Cornel Albu | Fix for PTC version |

## Purpose and Scope

The purpose of this report is to describe the software integration tests on all software components used by the R1.2

Product: eCS Audi MCC

Software Version: **R1.2**

## Referenced documents

|  |  |  |  |
| --- | --- | --- | --- |
| **Id** | **Title** | **Reference & Revision** | **I \*/ A\*\*** |
| [Ref1] | Project Master Document (PMD) | PIP Sharepoint |  |
| [Ref2] | Software Integration and Integration Test Plan | See PMD |  |

## Terminology and definitions

SCH Scheduler

SW Software

SBE Seat Belt Electronic

SWPF Software Product Follow-Up

## Guide

* Instructions to be followed while adapting this template for a specific project are given in Orange. This must be deleted once the section is adapted.
* All standard texts that should be retained unless there are changes confirmed by the Quality team member are given in Black.
* Sample information in any of the sections given in *italics* are for help and understanding and hence should be replaced with project specific information while adaption.
* Sections or Contents which have to be clarified, reworked or reviewed are in Red.

## Test scope

The purpose of the software integration tests is to verify, through testing, the software architecture requirements.

Test scope is defined in Software Integration and Integration Test Plan[Ref2].

**CONCLUSION**

SW Integration tests:

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

## Product Identification

**Project Name:**  ***272502 VW VWA VN 41S1\_NAR EL SB***

**Software Version: R1.2**

**Hardware Version:** HW4

## Test environment

Test Environment used is described in Software Integration and Integration Test Plan[Ref2].

## Document References

### Input Documents (Customer Specifications, Autoliv Specifications)

|  |  |  |
| --- | --- | --- |
| **Ref.** | **Document** | **Version** |
| 1 | Software Integration and Integration Test Plan [Ref2]. |  |

### Output Documents (Test Specifications)

|  |  |  |
| --- | --- | --- |
| **Ref.** | **Document** | **Version** |
| Tests Scenario | *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/CIL*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/BswMIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/EcuMIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/DIA*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/LPM*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/NmIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/SAD*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/IoHwAb*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Scenarios*/AdcIf* |  |
| Test Implementation | *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/CIL*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/BswMIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/EcuMIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/DIA*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/LPM*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/NmIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/SAD*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/IoHwAb*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Implementation*/AdcIf* |  |
| Test Results | *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports */CIL*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/BswMIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/EcuMIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/DIA*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/LPM*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/NmIf*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/SAD*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/IoHwAb*  *<ProjectPath>/*View\_Test/Tests/Tests\_Integration/Automatic\_Tests/Test\_Reports*/AdcIf* |  |

# Test Results

## Information of integration performed

### Tests Performed – Module Name

|  |  |  |  |
| --- | --- | --- | --- |
| Test Identification | Tester | OK/NOK/NOT RUN | Comments/Issue tracking number |
| Sw\_Int\_AdcIf\_pseCheckAdc\_01 | C. Albu | OK |  |
| Sw\_Int\_AdcIf\_pseCheckAdc\_02 | C. Albu | OK |  |
| Sw\_Int\_AdcIf\_pseCheckAdc\_03 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrNvMServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrNvMServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrOsServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrOsServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrPduRServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrRteServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAtmServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrCilServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrDiaServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrFsmServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrSadServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrRcmServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrLpmServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrLpmServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrFlsServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrFeeServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrEcuMServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrDemServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrDcmServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrComServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrComMServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrCanTpServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrCanServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrCanSMServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrCanIfServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrBswMServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrBswMServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrBswMServicesBswMIf\_03 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrBswMServicesBswMIf\_04 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrBswMServicesBswMIf\_05 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAdcIfServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAdcIfServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrNvMServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrGptServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrGptServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrGptServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrGptServicesBswMIf\_03 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrrAsrGptServicesBswMIf\_04 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_pseEcuStateTransitions\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_psePassengerOccupancyState\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_03 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_04 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_05 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_06 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_07 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_08 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_09 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_10 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_11 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_12 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_13 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_14 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_15 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_16 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_17 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpIoHwAbServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_ptrpAsrBswMServicesBswMIf\_18 | C. Albu | OK |  |
| Sw\_Int\_BswMIf\_psrFsmSolenoidReqBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_BF\_XIX\_Grundumfang\_XIX\_eCS\_01 | C. Albu | OK |  |
| Sw\_Int\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_BF\_XIX\_Grundumfang\_XIX\_eCS\_02 | C. Albu | OK |  |
| Sw\_Int\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_FA\_XIX\_Grundumfang\_XIX\_eCS\_01 | C. Albu | OK |  |
| Sw\_Int\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_Reihe2\_BF\_XIX\_Grundumfang\_XIX\_eCS\_02 | C. Albu | NOK | 1126532 |
| Sw\_Int\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_Reihe2\_BF\_XIX\_Grundumfang\_XIX\_eCS\_01 | C. Albu | NOK | 1126532 |
| Sw\_Int\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_Reihe2\_FA\_XIX\_Grundumfang\_XIX\_eCS\_02 | C. Albu | NOK | 1126532 |
| Sw\_Int\_CIL\_RP\_IF\_AB\_Crash\_Int\_XIX\_Grundumfang\_XIX\_eCS\_01 | C. Albu | NOK | 1126532 |
| Sw\_Int\_CIL\_SP\_IF\_eCS\_Status\_XIX\_Grundumfang\_XIX\_eCS\_01 | C. Albu | OK |  |
| Sw\_Int\_CIL\_SP\_IF\_eCS\_Status\_XIX\_Grundumfang\_XIX\_eCS\_02 | C. Albu | OK |  |
| Sw\_Int\_CIL\_SP\_IF\_eCS\_Gurtschloss\_Status\_Reihe2\_BF\_XIX\_Grundumfang\_XIX\_eCS\_01 | C. Albu | OK |  |
| Sw\_Int\_CIL\_SP\_IF\_eCS\_Gurtschloss\_Status\_Reihe2\_FA\_XIX\_Grundumfang\_XIX\_eCS\_01 | C. Albu | NOK | 1126532 |
| Sw\_Int\_CIL\_P\_CAN\_CanDataOut\_Frame\_0\_01 | C. Albu | NOK | 1126532 |
| Sw\_Int\_CIL\_P\_CAN\_CanDataOut\_Frame\_0\_02 | C. Albu | NOK | 1126532 |
| Sw\_Int\_CIL\_P\_CAN\_CanDataOut\_Frame\_0\_05 | C. Albu | NOK | 1126532 |
| Sw\_Int\_DIA\_pseDID\_4024\_SWSystemTime\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD00\_HWVersion\_01 issue wrong cdd | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD01\_SWVersion\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD03\_AEETraceabilityNumber\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD08\_ResetCause\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD09\_LastWarmResetParam\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD0F\_BatteryMeasure\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD10\_MCUTemperature\_01 | C. Albu | NOK | 1126542 |
| Sw\_Int\_DIA\_pseDID\_FD8B\_ECUManufacturingDate\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD8C\_AssemblySerialNumber\_01 | C. Albu | NOK | 1126559 |
| Sw\_Int\_DIA\_pseDID\_FDE0\_EcsVariant\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FDE1\_EcsParameters\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FDE2\_EcsAccOffsets\_01 | C. Albu | NOK | 1126574 |
| Sw\_Int\_DIA\_pseDID\_FDE3\_EcsProfiles\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FDE4\_EcsSteps\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FDE5\_EcsAccLowPass\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FDE7\_EcsAlgoOutputDelay\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FDE9\_EcsSensitivityLut\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FDEA\_EcsSensitivityOpt\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FE00\_AllEventStatusesRead\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FEFF\_MeasurementFramesConf\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseDID\_FD62\_EccOccurenceNb\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseRoutineControl\_ProcessModeRoutine\_01 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseRoutineControl\_ProcessModeRoutine\_02 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseRoutineControl\_ProcessModeRoutine\_03 | C. Albu | OK |  |
| Sw\_Int\_DIA\_pseRoutineControl\_LockUnlockECU\_01 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrrAsrEcuMServicesEcuMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrrEcuMIfServicesAdcIf\_01 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrrEcuMIfServicesDioIf\_01 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrrAsrMcuServicesEcuMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrrAsrCanIfServicesEcuMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_03 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_04 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_05 | C. Albu | NOK | 1098647 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_06 | C. Albu | NOK | 1098647 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_07 | C. Albu | NOK | 1098648 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_09 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_10 | C. Albu | NOK | 1098647 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_11 | C. Albu | NOK | 1098647 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_12 | C. Albu | NOK | 1098647 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_13 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_14 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_15 | C. Albu | NOK | 1098647 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_16 | C. Albu | NOK | 1098647 |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_17 | C. Albu | OK |  |
| Sw\_Int\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_18 | C. Albu | NOK | 1098647 |
| Sw\_Int\_IoHwAb\_pclAccSpiData\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pclEfxServices\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseCheckPowerSupplyOV\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseCheckPowerSupplyOV\_02 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseCheckPowerSupplyOV\_03 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseCheckPowerSupplyUV\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseCheckPowerSupplyUV\_02 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseCheckPowerSupplyUV\_03 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseEcuOverTemperature\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseEcuOverTemperature\_02 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseEcuOverTemperature\_03 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_prrSolenoidPwm\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseAccSensor\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseAccSensor\_02 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseConvAdcServicer\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseConvAdcServicer\_02 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseEcuCharacteristics\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_psePtcSensor\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_psePtcSensor\_02 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseSolenoidCharacterstics\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_psrBuckleStatus\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_psrSeatOccupancySensorStatus\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pseLowPowerWakeUp\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_psrSolenoidConfirmation\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pclAutotestServices\_01 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pclAutotestServices\_02 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pclAutotestServices\_03 | C. Albu | OK |  |
| Sw\_Int\_IoHwAb\_pclAutotestServices\_04 | C. Albu | OK |  |
| Sw\_Int\_LPM\_ptrpLpmServicesBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_LPM\_ptrpLpmServicesBswMIf\_02 | C. Albu | OK |  |
| Sw\_Int\_LPM\_ptrpLpmServicesBswMIf\_03 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrpAsrComServicesNmIf\_01 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrpAsrComServicesNmIf\_02 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrpAsrComServicesNmIf\_03 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrpAsrComServicesNmIf\_04 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrpAsrComServicesNmIf\_05 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrpAsrComServicesNmIf\_06 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrpAsrOsServicesNmIf\_01 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrrAsrComMServicesNmIf\_01 | C. Albu | OK |  |
| SW\_Int\_NmIf\_ptrrAsrComMServicesNmIf\_02 | C. Albu | OK |  |
| SW\_Int\_NmIf\_pclEcuStateTransitionBswMIf\_01 | C. Albu | OK |  |
| Sw\_Int\_SAD\_pseCheckSolenoidOpenCircuit\_01 | C. Albu | OK |  |
| Sw\_Int\_SAD\_pseCheckSolenoidShortToGND\_01 | C. Albu | OK |  |

**Number of tests: 168**  
**Number of positives tests: 148**  
**Number of negatives tests: 20**  
**Number of not run tests: 0**

## Global Summary

**Total number of tests:168**

**Total number of positives tests148**

**Total number of negatives tests:20**

**Total number of not run tests: 0**

# Issues Verified

## Software Release Issue(s) Noted

| Tracking Number | Description | Note |
| --- | --- | --- |
| 1098648 | Interface ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_OnGoOffTwo  Missing interface |  |
| 1098647 | Interface:  ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_ErrorHook, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_CheckRamHash, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_GenerateRamHash, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_SleepActivity, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_PreHalt, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_PostHalt, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_EnableWakeupSources, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_DisableWakeupSources, ARCH\_SW\_EcuMIf\_ptrpAsrEcuMServicesEcuMIf\_EcuM\_CheckWakeup  fail due to code optimization |  |
| 1126532 | **Wrong values caught on interface data flow.**  **ARCH\_SW\_CIL\_P\_CAN\_CanDataOut\_Frame\_0, ARCH\_SW\_CIL\_P\_CAN\_MF\_Frame, ARCH\_SW\_CIL\_RP\_IF\_AB\_Crash\_Int\_XIX\_Grundumfang\_XIX\_eCS, ARCH\_SW\_CIL\_psrCrashStatus, ARCH\_SW\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_Reihe2\_BF\_XIX\_Grundumfang\_XIX\_eCS, ARCH\_SW\_CIL\_RP\_IF\_AB\_eCS\_Aktuatortest\_Reihe2\_FA\_XIX\_Grundumfang\_XIX\_eCS, ARCH\_SW\_CIL\_SP\_IF\_eCS\_Gurtschloss\_Status\_Reihe2\_FA\_XIX\_Grundumfang\_XIX\_eCS** |  |
| 1126542 | **Interface not reached when FD10 triggered.**  ARCH\_SW\_DIA\_pseDID\_FD10\_MCUTemperature |  |
| 1126559 | **Wrong data (or no data) written when FD8C is triggered.**  ARCH\_SW\_DIA\_pseDID\_FD8C\_AssemblySerialNumber\_WriteData |  |
| 1126574 | **Wrong data (or no data) written when FD8C is triggered.**  ARCH\_SW\_DIA\_pseDID\_FDE2\_EcsAccOffsets\_WriteData |  |

## Other Issue(s) Noted

| Tracking Number | Description | Note |
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| **NA** | NA | NA |

## Issue(s) closed

| Tracking Number | Description | Note |
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| **NA** | NA | NA |