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There are no signatures or routes related to this business object.

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Verification Plan and Procedure for SN73179

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Revision History

Rev.	Author	Details of Changes
1	Bharath Kumar M	Initial Version

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1. Purpose

This document describes the Verification Plan and Procedure to verify DOC2650151 (SN73179).

2. Scope

The scope of this document is limited to verifying content included in DOC2650151 (SN73179).

3. Reference

- a) DOC2650151 Rev.1 (SN73179: Vscan Extend - New FRU)
- b) DOC0505549: GEHC_GQP_10.01.005 Design Controls Design Verification WI Rev 8
- c) GEHC_GQP_10.01.011 Design Controls System Problem Report WI, DOC050557_Rev.6
- d) GEHC_GQP_02.03 Good Documentation Practices Procedure, DOC0371394_Rev.6

4. Time Plan and Resources

Sl No	Activity	No of days	Owner
1.	Execution of the Verification Procedure	1 day	Test Engineer
2.	Approve and release of the report	1 day	Please refer Myworkshop

Note: Additional resources may be required to meet the timing.

Test resources should complete following training before starting of test:

Training Title	Training ID
Functional QMS Training: Design Verification and Validation Testing	GEHC-QUAL-QMS-T3-VV
QMS Topic Training: Data Integrity and Good Document Practices	GEHC-QUAL-QMS-T2-DataIntegGDP
V & V Related defect awareness training GEHC Bangalore	GEHC-QUAL-94548328
Ultrasound Engineering Defect Awareness training	GEHC-MANUF-QMS27911008
Engineering Functional QMS Training	GEHC-QUAL-QMS-T3-ENGR_CURR
Document Management - Document Control	GEHC-QUAL-QS-T2-DocMgmt

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5. Verification Sample size and Rationale

Sample size for this verification is one.

Rationale:

As this is content verification of technical publication, controlled copy of SN73179 (DOC2650151 Rev.1) will be downloaded from My Workshop and not expected to have any significant variability between unit to unit and operational variability. Hence, one sample is enough for verification.

6. Design output to be verified

Sl. No	Document #	Description
1	DOC2650151 - Rev.1	SN73179 - Vscan Extend - New FRU

7. Defect Tracking Mechanism

The potential defects shall be documented through the Defect Management Process per DOC0505557 - GEHC_GQP_10.01.011 Design Controls System Problem Report Work Instructions. Potential defects shall include

- 1) Failed test Steps
- 2) Test Procedure errors and unexpected observations.

All defects and observations identified during the test execution would be reported on "ALM" and will be tracked for closure.

8. Overall Design Verification Acceptance and Execution Criteria

Release of Service Note and Verification Plan and Procedure is to be executed for Test IDs mentioned in Section 11 of this document.

Zero design defects should be resulted from the verification performed.

If there is any failure observed in the verification result, SPR should be logged in ALM tool and respective SPR number should be mentioned against respective test case ID.

If there are any deviations from the verification procedure that are taken by the tester while performing the tests, the tester should record the deviation steps in the verification report along with final result.

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9. Verification Instructions

Record the observed results for each test case in the respective "**Observed outcome & Results**".
Record the overall conclusion at the end of the verification report.

If more than one tester is involved in executing the test cases, each test case should be signed by Tester who has executed that particular test.


If any particular test case fails, record the test case ID or serial number along with the SPR number in the conclusion at the end of this report.

10. Verification method

The scope of this verification will be tested using the Prospective testing method. Pre-defined test procedures will be used as per the procedure in scope and the executed results will be compared with the pre-defined expected results.

11. Verification Procedure for SN73179

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Test ID	Verification Procedure	Observed Outcome	Result	Sign/Date
SN_001	<p>Open the Service Note SN73179 → Verify whether the Existing FRU P/N 5793186-2 (MST R1.7.1 and Application Software R1.2.3 SD Card) and New FRU P/N 5793186-3 (MST R1.7.1 and Application Software R1.2.4 SD Card) is included in SOLUTION Section.</p> <p>Expected: Service Note SN73179 → SOLUTION Section shall have Existing FRU P/N 5793186-2 (MST R1.7.1 and Application Software R1.2.3 SD Card) and New FRU P/N 5793186-3 (MST R1.7.1 and Application Software R1.2.4 SD Card).</p>	<p><input checked="" type="checkbox"/> Opened Service Note SN73179 and found that the Existing FRU P/N 5793186-2 (MST R1.7.1 and Application Software R1.2.3 SD Card) and New FRU P/N 5793186-3 (MST R1.7.1 and Application Software R1.2.4 SD Card) is included in SOLUTION Section.</p> <p><input type="checkbox"/> Others: _____</p>	<p><input checked="" type="checkbox"/> Pass/Fail</p> <p>If any SPR : <u>N/A</u></p>	<p>VARUN S 12-Nov-2021</p>
SN_002	<p>Open the Service Note SN73179 → Verify whether the below mentioned remarks is included in SOLUTION Section.</p> <ul style="list-style-type: none"> Existing FRU part 5793186-2 (MST R1.7.1 and Application Software R1.2.3 SD Card) will be scrapped. FRU setup of P/N 5793186-3 (MST R1.7.1 and Application Software R1.2.4 SD Card) is in progress. Make Center Will support until the part is on shelf. Please send the requests to vscanextend.product@ge.com <p>Expected: Service Note SN73179 shall have the above-mentioned remarks in SOLUTION Section.</p>	<p><input checked="" type="checkbox"/> Opened Service Note SN73179 and found that the below mentioned remarks is included in SOLUTION Section.</p> <ul style="list-style-type: none"> Existing FRU part 5793186-2 (MST R1.7.1 and Application Software R1.2.3 SD Card) will be scrapped. FRU setup of P/N 5793186-3 (MST R1.7.1 and Application Software R1.2.4 SD Card) is in progress. Make Center Will support until the part is on shelf. Please send the requests to vscanextend.product@ge.com <p><input type="checkbox"/> Others: _____</p>	<p><input checked="" type="checkbox"/> Pass/Fail</p> <p>If any SPR : <u>N/A</u></p>	<p>VARUN S 12-Nov-2021</p>

12. Verification Report

The Verification result observed for each Test ID listed above will be considered as the Verification report.

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The observed result / value should be documented in the verification report - **DOC2650153**. As the evidence of executing or conducting the verification procedure, observed verification test results are documented and considered as evidence.

13. Conclusion

The information in SN73179 (DOC2650151) should be found OK when the Verification is performed, later Service Note SN73179 (DOC2650151) can be uploaded to SIMS.

Overall observed result: ☒ Pass / ☐ Fail

Tested by: 503271391

Test Engineer.

Varun Singh

12 - Nov - 2021

Sign and Date:

VARUN S

12 - Nov - 2021

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