

PDR RID Report

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Originator Gopala Rao

Phone No 301-982-5414

Organization IV&V / SMSRC

E Mail Address gr@cclink.gblt.inmet.com

Document 319-CD-005-001

RID ID	PDR	454
Review	SDPS	
Originator Ref	IVV-GR-03	
Priority	2	

Section Appendix B Verification
Traceability Matrix

Page B-1 to B-37

Figure Table NA

Category Name I&T

Actionee HAIS

Sub Category

Subject Verification Traceability Matrix

Description of Problem or Suggestion:

The following tests have not been mapped to any Level-4 requirements : TS015, TS023.005, TS28.003, TS032, TS034.

Originator's Recommendation

The Level 4 requirements should be identified.

GSFC Response by:

GSFC Response Date

HAIS Response by: Eisenstein

HAIS Schedule

HAIS R. E. Komenda

HAIS Response Date 6/30/95

Test case numbering in the draft document Science and Data Processing Segment (SDPS) Integration and Test Plan for the ECS Project Volume 2: Release A (319-CD-005-001) differs from the numbering in the Science and Data Processing Segment (SDPS) Integration and Test Plan for the ECS Project Volume 2: Release A (319-CD-005-002) for some test cases. Therefore, references to test cases are by name and number for the rework done in response to comments for RID 454.

The Verification Traceability Matrix in Appendix B of the Science and Data Processing Segment (SDPS) Integration and Test Plan for the ECS Project Volume 2: Release A (document # 319-CD-005-001) does not contain traceability for any test cases for the thread titled "Landsat Ingest Thread" (TS034). The following requirements will be added to the Verification Traceability Matrix in Appendix B for "Landsat Ingest Thread" (TS034) test cases in a future version of document # 319-CD-005-002: S-INS-00780

The Verification Traceability Matrix in Appendix B of the Science and Data Processing Segment (SDPS) Integration and Test Plan for the ECS Project Volume 2: Release A (document # 319-CD-005-001) does not contain traceability for any test cases for the thread titled "Ingest Toolkit Thread" (TS015). The following requirements are added to the Verification Traceability Matrix in Appendix B (document # 319-CD-005-002) for "Ingest Toolkit Thread" (TS015) test cases: S-INS-00800, S-INS-00810, S-INS-00820, S-INS-00830

The Verification Traceability Matrix in Appendix B of the Science and Data Processing Segment (SDPS) Integration and Test Plan for the ECS Project Volume 2: Release A (document # 319-CD-005-001) does not contain traceability for test case titled "Priority Processing Test" (TS028.003 in document version # 319-CD-005-001). The following requirements will be added to the Verification Traceability Matrix in Appendix B for test case "Priority Processing Test" (renumbered to TS029.003) in a future version of document # 319-CD-005-002: S-CLS-10260, S-CLS-10800, S-CLS-11160

The Verification Traceability Matrix in Appendix B of the Science and Data Processing Segment (SDPS) Integration and Test Plan for the ECS Project Volume 2: Release A (document # 319-CD-005-001) does not have traceability for the test case titled, "Inventory Search-Dependents Valid" (TS023.005 in document version # 319-CD-005-001). The following requirements will be added to the Verification Traceability Matrix in Appendix B for test case "Inventory Search-Dependents Valid Test" (renumbered to TS025.003) in a future version of document # 319-CD-005-002: S-CLS-14020, S-DMS-20010, S-DMS-00450

The NOAA Interoperability Thread (TS032) was deleted from the document # 319-CD-005-001. The number TS032 was reassigned to the Ancillary Ingest Thread in document # 319-CD-005-002. Editing to delete all references to the NOAA Interoperability Thread (bullet in paragraph 4.8 in document # 319-CD-005-002) will be done for future releases of the document.

Status **Closed**

Date Closed **7/26/95**

Sponsor **Marinelli**

***** Attachment if any *****

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