

412-CD-110-001

EOSDIS Core System Project

**ECS System Acceptance Test Report
for Release 4**

July 1999

Raytheon Systems Company
Upper Marlboro, Maryland

ECS System Acceptance Test Report for Release 4

July 1999

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Preface

This document is a contract deliverable with an approval code 2. As such, it does not require formal Government approval, however, the Government reserves the right to request changes within 45 days of the initial submittal. Once approved, contractor changes to this document are handled in accordance with Class I and Class II change control requirements described in the EOS Configuration Management Plan, and changes to this document shall be made by document change notice (DCN) or by complete revision.

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Abstract

The ECS System Acceptance Test Report document contains information on the results of the specific tests executed to verify that the Release 4PX/4PY installed at the GSFC, LaRC, and EDC DAACs satisfies the functional components, error conditions, and performance constraints delivered with the drop.

Keywords: Acceptance test, ECS Release 4PX/Y, NCR, functional components, error conditions, performance constraints, reports

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1. Introduction

1.1 Identification

This Acceptance Test Report, Contract Data Requirement List (CDRL) item 071, whose requirements are specified in Data Item Description (DID) 412/VE2, is a required deliverable under the Earth Observing System Data and Information System (EOSDIS) Core System (ECS) Contract NAS5-60000.

The ECS System Acceptance Test Report document contains the results of the tests executed to verify that the Release 4 installed at the Goddard Space Flight Center (GSFC), Langley Research Center (LaRC), and EROS Data Center (EDC) Distributed Active Archive Centers (DAACs) satisfies the functional components, error conditions, and performance constraints delivered with these drops.

1.2 Scope

Release 4 includes the functional capabilities, features and services to support pre-launch and launch support activities. Release 4 contains the software to support all external operational interfaces and the associated EOS Mission Integration Testing and Ground System Integration Testing that is performed for AM-1 and Landsat-7.

Release 4 was acceptance tested at three DAACs prior to launch of the instruments supported by these DAACs. This schedule is intended to support the EOS Ground System (EGS) Integration and Mission Integration activities defined in the Earth Science Data & Information System Master Schedule.

This document contains the results of the System Verification and Acceptance Test (SVAT) organization's acceptance tests for Release 4 as of the conduct of the Release Readiness Review (RRR) held on June 9, 1999. Results include the number of functional components tested, not tested, verified, verified with workarounds and not verified for each test case executed. The status of error condition and performance constraint testing is also reported. The number of Nonconformance Reports (NCRs) opened and closed during testing is also included in this document.

1.3 Purpose

The purpose of the Release 4 ECS System Acceptance Test Report is to detail the results of the tests used to formally verify that the Release 4 meets all specified functional components, error conditions and performance constraints.

1.4 Status and Schedule

The submittal of DID 412/VE1 meets the milestone specified in the Contract Data Requirements List (CDRL) for ECS Overall System Acceptance Test Procedures of NASA contract NAS5-60000. The submittal schedule is one month after Release Readiness Review.

1.5 Organization

This document is organized in 3 sections. The content of each section is described below.

- Section 1: Introduction - Provides information regarding the identification, scope, purpose, status and schedule, and organization of this document.
- Section 2: Related Documents - Provides a listing of parent documents, applicable documents, and documents that are used as source information.
- Section 3: Formal Acceptance Test Results - Provides the results of acceptance testing that took place at the DAACs and in the VATC.

2. Related Documentation

2.1 Parent Documents

The parent documents are the documents from which the scope and content of this document are derived.

194-401-VE1	Verification Plan for the ECS Project, Final
409-CD-100	ECS Overall System Acceptance Test Plan for Release 4
411-CD-xxx	ECS System Acceptance Test Procedures for Release 4
420-05-03	Earth Observing System (EOS) Performance Assurance Requirements for EOSDIS Core System (ECS)
423-41-01	Goddard Space Flight Center, EOSDIS Core System (ECS) Statement of Work
423-41-02	Goddard Space Flight Center, Functional and Performance Requirements Specification for the Earth Observing System Data and Information System (EOSDIS) Core System (ECS)
423-41-03	Goddard Space Flight Center, EOSDIS Core System Contract Data Requirements Document

<http://ecsv.gsfc.nasa.gov/> Welcome to ECS Verification Web Site

<http://dmserver.gsfc.nasa.gov/cm/accept.htm> Acceptance Test Plan and Procedures

2.2 Applicable Documents

The following documents are referenced within this Test Procedures document, or are directly applicable, or contain policies or other directive matters that are binding upon the content of this document.

107-CD-002	Level 1 Master Schedule for the ECS Project (published monthly)
209-CD-002	External Interface Control Document Between EOSDIS Core System (ECS) and ASTER Ground Data System
209-CD-013	External Interface Control Document Between EOSDIS Core System (ECS) and Landsat 7 System
305-CD-030	Release-B GSFC DAAC Design Specification
305-CD-031	Release-B LaRC DAAC Design Specification
305-CD-033	Release-B EDC DAAC Design Specification

535-PAI	Acceptance Data Package
605-CD-002	Release B SDPS/CSMS Operations Scenarios for the ECS Project
607-CD-001	ECS Maintenance and Operations Position Description
704-PP3	RRR Presentation Package
220-TP-001	Operations Scenarios-ECS Drop 4P/4P1 & L7-NCR P1 Impacts
212-WP-002	Game Plan for the ECS Project
TT-1-001	Test Process
CM-1-018	Software Turnover Process
QO-1-001	Quality Office Activities During Formal Testing
QO-1-017	ECS Post Test Audit
505-41-11	Goddard Space Flight Center, Interface Requirements Document Between EOSDIS Core System (ECS) and the Version 0 System, 10/95
505-41-12	Goddard Space Flight Center, Interface Requirements Document Between EOSDIS Core System (ECS) and Science Computing Facilities, 5/95
505-41-14	Goddard Space Flight Center, Interface Requirements Document Between EOSDIS Core System (ECS) and Tropical Rainfall Measuring Mission (TRMM) Ground System, 2/95
505-41-15	Goddard Space Flight Center, Interface Requirements Document Between EOSDIS the AM project for AM-1 Flight Operations, 7/95
505-41-17	Goddard Space Flight Center, Interface Requirements Document Between EOSDIS Core System (ECS) and the NASA Science Internet (NSI), 10/95
505-41-18	Goddard Space Flight Center, Interface Requirements Document Between EOSDIS and MITI ASTER GDS Project, 7/95
505-41-19	Goddard Space Flight Center, Interface Requirements Document Between the EOSDIS Core System (ECS) and the National Oceanic and Atmospheric Administration (NOAA) Affiliated Data Center (ADC), 5/95
505-41-21	Goddard Space Flight Center, Interface Requirements Document Between EOSDIS Core System (ECS) and NASA Institutional Support Systems (NISS), 5/95

505-41-32 Goddard Space Flight Center, Interface Requirements Document Between Earth Observing System Data and Information System, and the Landsat 7 System, 7/95

505-41-33 Goddard Space Flight Center, Interface Requirements Document Between the EOSDIS Core System (ECS) and Science Computing Facilities (SCF)

505-41-36 Goddard Space Flight Center, Interface Control Document Between the EOSDIS Core System (ECS) and the National Oceanic and Atmospheric Administration (NOAA) for the ECS Project

505-41-39 Goddard Space Flight Center, Interface Control Document Between the EOSDIS Core System (ECS) and the Langley Research Center (LaRC) Distributed Active Archive Center (DAAC) for the ECS Project

505-41-40 Goddard Space Flight Center, Interface Control Document Between the EOSDIS Core System (ECS) the Goddard Space Flight Center (GSFC) Distributed Active Archive Center (DAAC) for the ECS Project

505-41-47 Goddard Space Flight Center, Interface Control Document Between the EOSDIS Core System (ECS) and the Stratospheric Aerosol and Gas Experiment (SAGE III) Mission Operations Center (MOC)

510-ICD-EDOS/EGS Earth Observing System (EOS) Data and Operations System (EDOS) Interface Control Document Between the Earth Observing System (EOS) Data and Operations System (EDOS) and the EOS Ground System (EGS) Elements

522-FDD-96/010R0UD0 Goddard Space Flight Center, Earth Observing System (EOS AM-1 Flight Dynamics Division (FDD)/EOSDIS Core System (ECS) Interface Control Document

560-EDOS-0211.0001 Interface Requirements Document (IRD) Between the Earth Observing System (EOS) Data and Operations System (EDOS), and the EOS Ground System (EGS) Elements

2.3 Information Documents

The following documents, although not referenced herein and/or not directly applicable, do amplify or clarify the information presented in this document, but are not binding on the content of this ECS System Acceptance Test Plan document.

224-CD-001	Release B Release Plan for the ECS Project
222-WP-004	Release B Replan for the ECS Project
410-TP-004	Release B Replan Functionality by Phase for the ECS Project
	Release 4P Build Plan
	Release 4P1 Build Plan
	Release L7-NCR P1 Build Plan

3. Formal Acceptance Test Results

This section contains results for the ECS Release 4 formal acceptance tests, held from September, 1998 to June, 1999 at the Goddard Space Flight Center (GSFC), Langley Research Center (LaRC), the EROS Data Center (EDC), and the Verification and Test Center (VATC). The test schedule is contained in Appendix A of this document.

3.1 ECS Test Program Context

Following successful completion of the ECS Test Readiness Review (TRR), and incremental Consent to Ship Reviews (CSRs), the Release 4 software was installed at the DAACs and made available for formal acceptance testing. Formal acceptance testing included the execution of tests designed to verify functional components, error conditions, and performance constraints specified in the Feature Acceptance Ticket (FAT). All tests conducted during this period are posted on the internet at <http://dmserver.gsfc.nasa.gov/cm/accept.htm>, Acceptance Test Plan and Procedure.

Results reported in this document represent status as of the RRR conducted on June 9, 1999 and are a direct result of test procedures conducted, which coincide with the test case list provided in Table 3-1. The test cases in this table are separated by site, listing all procedures conducted at that site, and sorted by categories of System Management Tests, Push Tests, Pull Tests, and End to End Tests.

3.2 ECS Testing during the Formal Test Phase

The Release 4 Formal Acceptance Test was conducted during the period indicated in the Test Schedule presented in Appendix A, at the EDC, GSFC, LaRC, and VATC. For each test conducted, a test log was completed, detailing the successes/failures of each test, deviations made to procedures, NCRs written or verified as fixed, and a complete description of the as-run tests. Following the conduct of each test, the Test Team determined the status of assigned functional components (i.e. verified passed, verified with workarounds, not verified (failed), or not tested) and indicated status for each shown on the test report. The following sections and appendices provide the general and detailed results of this formal test period.

Table 3-1. Release 4 Acceptance Tests (Page 1 of 3)

Test Number	Test Name
	EDC System Management Tests
B080120-010	Site Start-up Confidence and Site Restart Including Introduction of Previous Results
B080130-020	Process Life Cycle, Status Monitoring, and Event Recording
B080140-020	Recovery From Abnormal Non-Catastrophic Shutdown
B080140-030	Recovery - Non-Catastrophic, Part 2.
B080140-040	Recovery - Non-Catastrophic, Part 3.
B080140-050	Asynchronous Acquires (PSA)
B080160-020	ECS Storage/Archive/Backup Capability
B080610-010	ECS Network Interface Status
B080720-010	Landsat 7 Billing and Accounting
	EDC Push Tests
B090410-010	Ingest, Validate, & Archive LOR Data from the LPS
B090410-020	Ingest, Validate, & Archive Data from the IAS
B090430-010	Ingest, Validate, & Archive ASTER Level 1A & 1B Data
B090440-010	Spatial Query
	EDC Pull Tests
B100110-010	System Access via Desktop (Archived)
B100110-120	System Access Via EOSDIS Home Page
B100110-130	Directory Search of EOSDIS Tools
B100110-150	Desktop Functionality (Archived)
B100110-160	EOSVIEW in Desktop Environment (Archived)
B100120-130	Advertising Service without Desktop Environment
B100130-040	V0-ECS Gateway
B100130-050	V0-ECS Gateway (PSA)
B100230-020	Product QA
B100230-040	Data Management
B100230-050	Data Distribution
B100250-070	EDC ASTER DAR Tool Access
B100250-090	JAVA Data Acquisition Request Tool
B100400-043	Metadata Based Activation
B100400-070	TS0470_4PX, Interim Granules
	EDC End to End Tests
B120330-010	ASTER DAR Production Planning
B120330-040	Aster Routine Processing (4PX)
B120330-040	Aster Routine Processing (4PY)
B120650-020	ECS Interfaces with MOC and IAS
B120650-030	ECS User Access to Landsat 7 Information and Products
B120810-010	High Data Rate Ingest and Archiving
B120810-020	Ingest Data Cataloging and Archive

Table 3-1. Release 4 Acceptance Tests (Page 2 of 3)

	GSFC System Management Tests
B080120-010	Site Start-up Confidence and Site Restart Including Introduction of Previous Results
B080130-020	Process Life Cycle, Status Monitoring, and Event Recording
B080140-020	Recovery From Abnormal Non-Catastrophic Shutdown
B080140-030	Recovery - Non-Catastrophic, Part 2.
B080140-040	Recovery - Non-Catastrophic, Part 3.
B080150-010	Site Interface Maintenance
B080160-020	ECS Storage/Archive/Backup Capability
B080411-010	PGE Monitoring and Error Handling
B080420-010	Ground Event Planning
B080610-010	ECS Network Interface Status
B080630-010	LSM User Access
B080710-010	LSM Accountability Tracking
B080840-010	Logical Archive ID
B080850-010	Scheduling and Management of Media Devices
B080880-090	Distribution of Garbage Collection
	GSFC Push Tests
B090310-090	MODIS Level 0 Ingest & Archive
B090310-150	Cloud Mask Data Processing & Archive (4PX)
B090310-150	Cloud Mask Data Processing & Archive (4PY)
B090320-010	Attitude Data Ingest & Archive
B090320-030	EDOS Remote Insert (4PY)
B090330-010	Ingest, Validate & Archive NOAA ADC Ancillary Data
B090340-010	Attitude Data Processing & Archive
B090350-010	PGE Data Versioning
B090360-010	Replanning
B090400-040	Optional / Alternate Inputs (TS0440)
	GSFC Pull Tests
B100110-010	System Access via Desktop (Archived)
B100110-120	System Access Via EOSDIS Home Page
B100110-130	Directory Search of EOSDIS Tools
B100110-150	Desktop Functionality (Archived)
B100110-160	EOSVIEW in Desktop Environment (Archived)
B100120-130	Advertising Service without Desktop Environment
B100130-040	V0-ECS Gateway
B100130-050	V0-ECS Gateway (PSA)
B100230-020	Product QA
B100230-040	Data Management
B100230-050	Data Distribution
B100400-043	Metadata Based Activation

Table 3-1. Release 4 Acceptance Tests (Page 3 of 3)

	GSFC End to End Tests
B120300-003	Email Parser Gateway (TC0303)
B120440-080	Adhoc Reprocessing
B120810-010	High Data Rate Ingest and Archiving
B120810-020	Ingest Data Cataloging and Archive
	LaRC System Management Tests
B080120-010	Site Start-up Confidence and Site Restart Including Introduction of Previous Results
B080130-020	Process Life Cycle, Status Monitoring, and Event Recording
B080140-020	Recovery From Abnormal Non-Catastrophic Shutdown
B080140-030	Recovery - Non-Catastrophic, Part 2.
B080140-040	Recovery - Non-Catastrophic, Part 3.
B080160-020	ECS Storage/Archive/Backup Capability
B080610-010	ECS Network Interface Status
B080630-010	LSM User Access
B080710-010	LSM Accountability Tracking
	LaRC Push Tests
B090110-090	L0 MOPITT, MISR, CERES AM-1 Ingest & Archive
B090110-110	MISR Level 1A/1B Data Processing & Archive
B090130-010	Ingest, Validate & Archive NOAA ADC Ancillary Data
	LaRC Pull Tests
B100110-010	System Access via Desktop (Archived)
B100110-120	System Access Via EOSDIS Home Page
B100110-130	Directory Search of EOSDIS Tools
B100110-150	Desktop Functionality (Archived)
B100110-160	EOSVIEW in Desktop Environment (Archived)
B100120-130	Advertising Service without Desktop Environment
B100130-040	V0-ECS Gateway
B100130-050	V0-ECS Gateway (PSA)
B100230-020	Product QA
B100230-040	Data Management
B100230-050	Data Distribution
B100400-050	Most recent Granule / Metadata Query
	LaRC End to End Tests
B120810-010	High Data Rate Ingest and Archiving
B120810-020	Ingest Data Cataloging and Archive

3.3 Release 4 Formal Test Results

The approach taken for Acceptance testing ECS Release 4 software focused on verification of functional components, error conditions and performance constraints. Each test was not given an overall pass or fail status, but rather the number of functional components, error conditions and performance constraints tested and verified was reported.

The detailed results of each test case are maintained in a test folder. The test folders contain the test procedures with any redlines noted during the test, test artifacts collected during the test execution, test witness sign off sheets, NCR's written against the test, Feature Acceptance Tickets, and any

other general comments on the test. Reasons for not fulfilling certain test objectives are recorded on the test execution forms and related NCRs and tracked in the ECS Verification Database (VDB). Test folders are maintained under configuration control by the ECS Configuration Management organization. The VDB is maintained on the Web (<http://ecsv.gsfc.nasa.gov/>) where it may be accessed to obtain current information regarding test status.

All of the Release 4 acceptance test results are condensed in tabular form in the VDB, which was maintained through the testing phase. It details the test results status for each of the functional component, error condition and performance constraint criteria. A Release 4 test report generated from the final Verification Database (as downloaded on 6/22/99) is presented in Appendix B. In the following sections, references will be made to functional, error and performance criteria and their criteria keys. The mapping of these keys to criteria and their description may also be found in the VDB.

Recommendations and subsequent planned actions resulting from the test verification process are addressed in the RRR Presentation Package (DID 704).

3.4 Functional Component Status

A total of 312 Functional Components were tested during the Release 4 Acceptance Testing period. Of those, 284 were verified (V), 15 were not verified (NV), and 13 were not tested (NT).

Table 3-2 depicts the results of each of the Functional Components associated with their respective Feature Acceptance Ticket (FAT) documents and the verification status of each functional component. The FATs in turn are grouped by areas of interest so that system capabilities in those areas may be assessed. Table 3-2 contains, in order, the V, NT, and NV status of the functional component criterion identified by their criteria keys.

3.5 Error Condition Test Status

Acceptance testing for Release 4 also included verification of Error Conditions. Error Conditions were mainly tested in the VATC; however some Error Conditions were identified as site-specific and therefore verified at the corresponding site. Error Conditions were verified using a combination of variations of AT and SV tests. A total of 303 Error Conditions were tested during Release 4 Acceptance Testing. Of those 275 were verified (V), 22 were not verified (NV), and 6 were not tested (NT).

Table 3-3 depicts the results of each of the Error Conditions associated with their respective Feature Acceptance Ticket (FAT) documents and the verification status of each functional component. The FATs in turn are grouped by areas of interest so that system capabilities in those areas may be assessed. Table 3-3 contains, in order, the V, NT, and NV verification status of the error condition criterion identified by their criteria keys.

3.6 Performance Constraints Status

In addition, acceptance testing for Release 4 included verification of Performance Constraints. Performance Constraints were tested by the End to End Tests conducted mainly at LaRC. A total

of 56 performance constraints were tested during Release 4 Acceptance Testing. Of those 30 were verified (V), 5 verified near term (VN), 4 inadequate (I), 7 were not verified (NV), and 10 were not tested (NT).

Table 3-4 depicts each of the Performance Constraints associated with their respective Feature Acceptance Ticket (FAT) documents and the verification status of each Performance Constraint. The FATs, in turn, are grouped by areas of interest so that system capabilities in those areas may be assessed. Table 3-4 contains the V, VN, NT, I, and NV status of the performance constraint criteria identified by their criteria keys.

Table 3-2. Release 4 Functional Component Criteria Verification Status Summary (1 of 4)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Total	V	NT	NV	FAT ID
EDC interest items																			
ASTER D3 Interface	510	511	512	1084											4	4			SM07
ASTER DAR Support	184	186	187	1054	1226	188	185								7	5	1	1	RM14
ASTER Expedited & E-mail Interfaces	486	487	489	490	491	1082	1083	1104							8	8			SM05
															19	17	1	1	
GSFC interest items																			
AM-1 Ancillary Data Preprocessing	279	280	281	282	825	1066	283	284							8	7	1		RH33
GDAAC Ancillary Data Interfaces	612	615	616	617	618	619	869	870	1088	1089	1140				11	11			SM10
FDD Attitude Preprocessing	225	226	227	1058	1101										5	5			RH01
FDD Interface	1	2	3	4	790	1026	5								7	7			JG01
EMOS	1027	8	9	10	11	12	1028								7	1	6		JG02
															38	31	7	0	
LaRC interest items																			
NOAA Ancillary Data Interfaces	570	571	572	573	574	575	864	1086	1087						9	9			SM09
															9	9	0	0	
Landsat Capabilities																			
Landsat Billing Interface	672	673	1091	1105											4	4			SM13
Landsat Distribution	661	662	663	1090											4	4			SM12

Table 3-2. Release 4 Functional Component Criteria Verification Status Summary (2 of 4)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Tot al	V	NT	NV	FAT ID
Landsat IAS Interface	401	402	403	1078											4	4			SM02
Landsat LPS Interface	359	360	361	363	836	1077									6	6			SM01
Landsat MOC Interface	437	847	1079												3	3			SM03
															21	21	0	0	

Common / Management

Search and Order	259	260	261	1063	1102	262									6	5		1	RH12
Advertisements	210	211	212	1055	209	213									6	4		2	RM15
User Registration	111	112	114	115	116	1047	113								7	6		1	RM09
Concurrent Ingest	16	17	18	19	20	22	792	793	1029	1030	21				11	10		1	JG03
Data Distribution and Display	291	293	295	1067	292	294	1068								7	5		2	RH41
Data Versioning	233	234	235	236	820										5	5			RH03
Ingest Data Cataloging and Archive	29	30	32	33	34	35	794	1031	1032	1098	31				11	11			JG04
Handle Archive Tape Failures	39	40	1033												3	3			RM01
Subscription Handling	242	243	244	245	246	247	248	821	822	1060	1061	1062			12	12			RH07
Baseline and Inventory Management	120	121	122	123	124	125	126	127	128	129	130	131	132	133	23	23			RM10
	134	135	807	808	1048	1049	1050	1051	1100										
DCE Management	100	101	102	103	104	105	106	804	1044	1045	1046				11	11			RM08

Table 3-2. Release 4 Functional Component Criteria Verification Status Summary (3 of 4)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Total	V	NT	NV	FAT ID
Distribution garbage collection	218	219	220												3	3			RM16
Distribution Management	91	92	93	803	1144	1145	1043								7	6	1		RM07
Failure Recovery	68	69	70	71	72	73	74	75	76	77	78	801	1039	1040	20	19		1	RM05
	1041	1220	1221	1222	1223	1099													
Manage Data Dictionary	304	305	306	307	1071										5	5			RH60
Monitor Security	221	222	1057												3	3			RM17
New Data Type Installations	266	267	268	1064	1225										5	5			RH13
Scheduling & Management of Media Devices	82	83	1042												3	2	1		RM06
System Backup and Restore	796	1034	43	42											4	4			RM02
System Management and Monitoring	49	50	51	52	797	1035									6	6			RM03
Trouble Ticketing	57	58	59	61	62	799	1036	1037	60	63	64	65	1038		13	8		5	RM04
V0 Interoperability via the V0 Web Gateway	140	141	142	143	809	1053	1224								7	6		1	RM12
EDOS Interface	454	455	457	850	1080	1081	456								7	7			SM04
SCF Interface	748	749	751	1096											4	4			SM16
															189	173	2	14	

Table 3-2. Release 4 Functional Component Criteria Verification Status Summary (4 of 4)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Total	V	NT	NV	FAT ID
<i>Processing</i>																			
Detect Runaway PGEs	107 2														1	0	1		RH74
Failed PGE Executions	275	276	277	106 5	109 5	115 8	115 9	116 0	115 6						9	8	1		RH32
PGE Execution	330	331	332	335	831	107 6	114 6	114 7	114 8	114 9	115 0	115 1	116 3	116 5	16	15	1		RH84
	116 6	116 4																	
Update QA Metadata	297	298	106 9												3	3			RH43
Resource Reservations	317	318	319	829											4	4			RH75
Interim Product Support	309	310	311												3	3			RH62
															36	33	3	0	

312 284 13 15

Verified = 284
 Not Tested = 13
 Not Verified = 15

Table 3-3. Release 4 Error Condition Criteria Verification Status Summary (1 of 3)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Total	V	NT	NV	FAT ID
<i>EDC interest items</i>																			
ASTER D3 Interface	513	514	516	517	518	519	520	522	527	532	957	958	1019	515	15	13	0	2	SM07
	524																		
ASTER Expedited & E-mail Interfaces	492	493	494	495	496	497	498	499	500	501	502	503	504	505	22	22	0	0	SM05
	506	507	854	855	952	953	954	955											
															37	35	0	2	
<i>GSFC interest items</i>																			
AM-1 Ancillary Data Preprocessing	286	287	826	921	289	288									6	4	1	1	RH33
GDAAC Ancillary Data Interfaces	620	622	624	625	626	627	628	629	630	631	634	635	636	637	32	30	0	2	SM10
	638	642	646	647	648	871	872	873	875	977	978	979	980	981					
	982	1022	633	645															
FDD Interface	6	7													2	2	0	0	JG01
EMOS	13	891													2	0	2	0	JG02
															42	36	3	3	
<i>LaRC interest items</i>																			
NOAA Ancillary Data Interfaces	582	590	592	593	602	603	605	974	594	604	865				11	8	0	3	SM09
															11	8	0	3	
<i>Landsat Capabilities</i>																			
Landsat Billing Interface	674	676	677	878	987										5	5	0	0	SM13
Landsat Distribution	664	665	666	668	670	877	985	667							8	7	0	1	SM12
Landsat IAS Interface	406	407	409	410	411	412	413	414	415	419	425	431	432	433	25	24	0	1	SM02
	434	844	845	846	936	937	938	939	940	1017	422								

Table 3-3. Release 4 Error Condition Criteria Verification Status Summary (2 of 3)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Total	V	NT	NV	FAT ID
Landsat LPS Interface	367	368	369	370	371	372	374	375	376	377	378	379	380	384	35	29	1	5	SM01
	385	386	389	392	396	398	399	837	839	926	928	929	930	931					
	1016	397	373	391	838	927	932												
Landsat MOC Interface	438	439	440	441	442	443	444	445	446	447	448	449	450	451	18	18	0	0	SM03
	849	943	945	946															
															91	83	1	7	

<i>Common / Management</i>																				
Search and Order	263	918														2	1	0	1	RH12
Advertisements	216															1	1	0	0	RM15
User Registration	117	118														2	2	0	0	RM09
Concurrent Ingest	23	24	26	27	892											5	5	0	0	JG03
Data Distribution and Display	296															1	1	0	0	RH41
Data Versioning	237	239	240	915												4	4	0	0	RH03
Ingest Data Cataloging and Archive	36	37														2	2	0	0	JG04
Subscription Handling	249	250	251	255	256	823	916									7	7	0	0	RH07
Baseline and Inventory Management	136	137														2	2	0	0	RM10
DCE Management	107	108	109	805	898											5	5	0	0	RM08
Distribution garbage collection	914	818														2	1	0	1	RM16
Distribution Management	94	95	96	97	98	897										6	6	0	0	RM07
Manage Data Dictionary	308															1	1	0	0	RH60
New Data Type Installations	269	272	273	919	270	271										6	4	2	0	RH13
Scheduling & Management of Media Devices	84	85	87	88	89	802										6	6	0	0	RM06
System Backup and Restore	44	45	46	893												4	4	0	0	RM02
System Management and Monitoring	54	55	798													3	3	0	0	RM03

Table 3-3. Release 4 Error Condition Criteria Verification Status Summary (3 of 3)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Total	V	NT	NV	FAT ID
Trouble Ticketing	67	800													2	2	0	0	RM04
V0 Interoperability via the V0 Web Gateway	146	148	149	159	166	169	171	176	810	901	147				11	10	0	1	RM12
EDOS Interface	461	465	466	471	472	475	476	477	478	852	948	950	462		13	12	0	1	SM04
SCF Interface	756	757	758	759	760	761	762	763	764	765	769	772	774	780	23	21	0	2	SM16
	782	783	888	889	890	1003	1004	768	771										
															108	100	2	6	

<i>Processing</i>																				
Detect Runaway PGEs	315															1	1	0	0	RH74
PGE Execution	337	339	341	344	832	924	925	342	343	338					10	9	0	1	RH84	
Update QA Metadata	299	300													2	2	0	0	RH43	
Resource Reservations	320														1	1	0	0	RH75	
															14	13	0	1		

303 275 6 22

Verified = 275
 Not Tested = 6
 Not Verified = 22

Table 3-4. Release 4 Performance Constraints Criteria Verification Status Summary (1 of 2)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Crit. 15	Total	V	NT	NV	VN	I	FAT ID
EDC interest items																						
ASTER D3 Interface	536	537														2					2	SM07
ASTER Expedited & E-mail Interfaces	1138	1126	509													3		3				SM05
																5	0	3	0	0	2	
GSFC interest items																						
AM-1 Ancillary Data Preprocessing	290															1	1					RH33
GDAAC Ancillary Data Interfaces	654	657	876	1130	1131											5	5					SM10
FDD Interface	1107															1	1					JG01
																7	7	0	0	0	0	
Landsat Capabilities																						
Landsat Distribution	1132	1139														2					2	SM12
Landsat IAS Interface	436															1	1					SM02
Landsat LPS Interface	400	842	1123													3	3					SM01
Landsat MOC Interface	453	1124														2	2					SM03
																8	6	0	0	2	0	
Common / Management																						
Concurrent Ingest	28	1153	1155	1154												4	3				1	JG03
Distribution Management	257	258	1115													3	1		2			RH07
System Backup and Restore	48															1	1					RM02
System Management and Monitoring	1108															1		1				RM03
V0 Interoperability via the V0 Web Gateway	179	180	181	1113												4	4					RM12

Table 3-4. Release 4 Performance Constraints Criteria Verification Status Summary (2 of 2)

FAT	Crit. 1	Crit. 2	Crit. 3	Crit. 4	Crit. 5	Crit. 6	Crit. 7	Crit. 8	Crit. 9	Crit. 10	Crit. 11	Crit. 12	Crit. 13	Crit. 14	Crit. 15	Total	V	NT	NV	VN	I	FAT ID
EDOS Interface	479	481	482	853	1125	483	480									7	5	1	1			SM04
																20	14	2	3	0	1	
<i>Processing</i>																						
PGE Execution	334	347	351	352	353	1118	333	348	1120	1121	349	350	834	1119	346	15	3	4	4	3	1	RH84
Update QA Metadata	1167															1		1				RH43
																16	3	5	4	3	1	
																56	30	10	7	5	4	

Verified = 30
 Not Tested = 10
 Not Verified = 7
 Verified Near Term = 5
 Inadequate = 4

3.6 NCR Status

Discrepancies observed during Acceptance Testing are filed as NCRs and entered into the Nonconformance Reporting and Corrective Action (NRCA) system for disposition by the NCR Review Board. All ECS NCRs are entered into the Distributed Defect Tracking System (DDTS) tool for prioritization, assignment, and status tracking by the ECS NCR Review Board.

During the period from July 1, 1998 through June 9, 1999 Release 4 Acceptance Testing, a total of 908 new NCRs were generated. Table 3-5 listed the number of NCRs generated by severity. During the execution of acceptance tests, 1944 previously existing NCRs were verified and closed. Table 3-6 lists the number of NCR's verified and closed in each severity category.

Table 3-5. NCRs Generated during Release 4 Acceptance Testing.

Severity	NCR's Generated
1	27
2	233
3	556
4	68
5	24

Table 3-6. NCR's Closed during Release 4 Acceptance Testing.

Severity	NCR's Closed
1	250
2	1118
3	434
4	114
5	28

Appendix A. Release 4PX/4PY Test Schedule

Activity ID	Activity Description	DROP	SITE	Early Start	Early Finish	1998												1999												2000																			
						J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D													
Drop 4																																																	
Goddard Space Flight Center																																																	
SVEIT10310	Aster/ECS SMC Message Exchange (electronic)	40	GSCF	21MAY98A	10SEP98A																																												
4P/Stability Patch																																																	
Verification and Test Center																																																	
SVSTA10160	V7:B120810.010\$G High Data Rate Ing. Arch.&Ret	4S	VATC	22APR98A	07AUG98A																																												
SVMGT10000	ECcoAssist Install in Vate	4S	VATC	22MAY98A	04JUN98A																																												
SVMGT10040	Drop 4P VATC Install & C/O - TS1	4S	VATC	08JUN98A	16JUN98A																																												
SVMGT2043	Drop 4P VATC Install & C/O - TS2	4S	VATC	08JUN98A	16JUN98A																																												
SVMGT77000	Drop 4P VATC Install & C/O - OPS	4S	VATC	08JUN98A	16JUN98A																																												
SVMGT51200	4P AT @ VATC-TS2	4S	VATC	17JUN98A	28JUL98A																																												
SVMGT77010	Drop 4P/Stability SV - OPS	4S	VATC	17JUN98A	01JUL98A																																												
SVACT672	B080130.020\$G - Proc Life Cycle, Stat(3460,3920)	4S	VATC	17JUN98A	23JUN98A																																												
SVVSS21105	STMGU GUI Functionality(TS0810.2)[2640]	4S	VATC	17JUN98A	17JUN98A																																												
SVVSS21130	Add and view ESDTs(TS0840.1)[2290]	4S	VATC	17JUN98A	17JUN98A																																												
SVIDG20100	Mode-based Directory (TC0202) Reg.(3960)	4S	VATC	17JUN98A	17JUN98A																																												
SVVSS20100	TS0645.1 SCF DAP Ingest & Archive Test	4S	VATC	17JUN98A	19JUN98A																																												
SVVSS12705	User Profile Services(TC0065) [3770]	4S	VATC	17JUN98A	18JUN98A																																												
SVPLS10205	Production Requests(TS0421) (1330,0500)	4S	VATC	17JUN98A	19JUN98A																																												
SVCLS21050	B100110.120 System Access via Homepage	4S	VATC	17JUN98A	17JUN98A																																												
SVVSS12015	B100130.120 Submit Advertisement	4S	VATC	17JUN98A	22JUN98A																																												
SVACT649	B090310.090\$G MODIS L0 Data Receipt (170)	4S	VATC	18JUN98A	23JUN98A																																												
SVVSS21115	Frequency Algorithm (TS0880.3) [2640]	4S	VATC	18JUN98A	19JUN98A																																												
SVIDG20105	Basic Sub.S. F.(TC0256) Reg& NCR(4310,3980,4000)	4S	VATC	18JUN98A	19JUN98A																																												
SVCLS21055	B100110.130 Directory Search of EOSDIS Tools	4S	VATC	18JUN98A	18JUN98A																																												
SVCLS21065	B100110.150 Desktop Functionality	4S	VATC	18JUN98A	18JUN98A																																												
SVSTA10192	Configure PGEs for V6 (Drop 4P)	4S	VATC	18JUN98A	19JUN98A																																												
SVVSS21120	Dist. Pull Space utilization(TS0880.9)[2640,4020]	4S	VATC	19JUN98A	19JUN98A																																												
SVCLS21060	B100170.120 B0SOT View w/ Desktop (2640)	4S	VATC	19JUN98A	19JUN98A																																												
SVVSS12025	B100120.130 Advertising Service w/out Desktop	4S	VATC	19JUN98A	19JUN98A																																												
SVVSS21125	L-7 Search & Acquire (TS0660.5)[1630,1655,2541]	4S	VATC	22JUN98A	30JUN98A																																												
SVIDG20115	Processing Subs. Act. (TC0291) Reg & NCR(4320)	4S	VATC	22JUN98A	29JUN98A																																												
SVCLS21075	B100110.160 EOSView in Desktop	4S	VATC	22JUN98A	22JUN98A																																												
SVVSS12710	Performance Monitoring of Hosts(TC0121) [3920]	4S	VATC	23JUN98A	23JUN98A																																												
SVPLS10105	Multi-Granule ESDTs(TS0481) [0968]	4S	VATC	23JUN98A	26JUN98A																																												
SVCLS21080	B100170.130 B0SOT w/out Desktop	4S	VATC	23JUN98A	23JUN98A																																												
SVCLS21090	B100120.140 EOSView w/out Desktop	4S	VATC	23JUN98A	23JUN98A																																												
SVCLS21070	B100250.070 DAR Tool	4S	VATC	23JUN98A	23JUN98A																																												

Project Start 17JUN99

Project Finish 24JUN99

Data Date 24JUN99

Run Date 24JUN99

MIKB

Release 4PX/Y Test Schedule

Sheet 1 of 13

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Activity ID	Activity Description	DROP	SITE	Early Start	Early Finish	1998												1999												2000											
						J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	J	F	M	P												
SVACT6385	G-LC-10 Cloud Mask QA COMPLETE	4S	VATC		28JUL98A	◆ G-LC-10 Cloud Mask QA COMPLETE																																			
SVDP513008	PGE Execution(TS0464)[1460]	4S		17JUN98A	25JUN98A	▶ PGE Execution(TS0464)[1460]																																			
SVDP513009	Garbage Collection(TS0479)[0966,1340]	4S		30JUN98A	10JUL98A	▶ Garbage Collection(TS0479)[0966,1340]																																			
4P1 Patch																																									
Verification and Test Center																																									
SVMGT5250	4P1 System Verification - Ops	4R	VATC	09JUL98A	11AUG98A	▶ 4P1 System Verification - Ops																																			
SVIDG21000	Mode-based Directory (TC202) Reg.(3960)	4R	VATC	09JUL98A	09JUL98A	▶ Mode-based Directory (TC202) Reg.(3960)																																			
SVDS21020	View&AddSDT(TS0840.1) (2601)	4R	VATC	10JUL98A	13JUL98A	▶ View&AddSDT(TS0840.1) (2601)																																			
SVIDG21010	Basic Subs.S.F.(TC0256) Reg& NCR(4310,33980,4000)	4R	VATC	10JUL98A	11JUL98A	▶ Basic Subs.S.F.(TC0256) Reg& NCR(4310,33980,4000)																																			
SVINS21030	NCEP Data Ingest and Archive (TS0680.5) (0250)	4R	VATC	10JUL98A	22JUL98A	▶ NCEP Data Ingest and Archive (TS0680.5) (0250)																																			
SVINS21032	VO Data Ingest and Archive (TS0690.1) (0291)	4R	VATC	10JUL98A	13JUL98A	▶ VO Data Ingest and Archive (TS0690.1) (0291)																																			
SVDM21230	MTool Data Modification Entry Test(TS0202)(1550,	4R	VATC	11JUL98A	11JUL98A	▶ MTool Data Modification Entry Test(TS0202)(1550,																																			
SVDM21240	MTool Read/Write Valid Values Test (TS0203)(1952	4R	VATC	11JUL98A	11JUL98A	▶ MTool Read/Write Valid Values Test (TS0203)(1952																																			
SVDP516003	Multiple Processors -Exec(TS0478)[1361,1364]	4R	VATC	11JUL98A	16JUL98A	▶ Multiple Processors -Exec(TS0478)[1361,1364]																																			
SVDP516004	Fault Recovery - Exec(TS0480)[1401,0961]	4R	VATC	11JUL98A	31JUL98A	▶ Fault Recovery - Exec(TS0480)[1401,0961]																																			
SVDP516007	Dprep(TS0473)[1310]	4R	VATC	11JUL98A	29JUL98A	▶ Dprep(TS0473)[1310]																																			
SVDS21000	EDOS D. S. & Acquire (TS0610.2) reg.(0150)	4R	VATC	13JUL98A	13JUL98A	▶ EDOS D. S. & Acquire (TS0610.2) reg.(0150)																																			
SVDS21026	VO Data Search and Acquire (TS0690.3) (0291)	4R	VATC	13JUL98A	13JUL98A	▶ VO Data Search and Acquire (TS0690.3) (0291)																																			
SVIDG21020	Directory Agents Operations (TC0204) Reg.(3960)	4R	VATC	13JUL98A	13JUL98A	▶ Directory Agents Operations (TC0204) Reg.(3960)																																			
SVINS21041	EDOS Data Ingest & Archive(TS0610.1)(0150)	4R	VATC	13JUL98A	16JUL98A	▶ EDOS Data Ingest & Archive(TS0610.1)(0150)																																			
SVDM21250	MTool Map Attribute/ Keyword Test (TS0204)(1955)	4R	VATC	14JUL98A	14JUL98A	▶ MTool Map Attribute/ Keyword Test (TS0204)(1955)																																			
SVIDG21030	Processing Subs. Act. (TC0291) Reg & NCR(4320)	4R	VATC	14JUL98A	15JUL98A	▶ Processing Subs. Act. (TC0291) Reg & NCR(4320)																																			
SVINS21040	NESDIS Data Ing. & Arch.(TS0680.4)(0160)	4R	VATC	14JUL98A	14JUL98A	▶ NESDIS Data Ing. & Arch.(TS0680.4)(0160)																																			
SVIDG21050	Qualifying Subs Events (TC0294) Reg(4330).	4R	VATC	16JUL98A	17JUL98A	▶ Qualifying Subs Events (TC0294) Reg(4330).																																			
SVMSS21012	Trouble Ticket Status(TC0021)Reg(3530,3790)	4R	VATC	16JUL98A	20JUL98A	▶ Trouble Ticket Status(TC0021)Reg(3530,3790)																																			
SVDS21028	Ancillary Data Search and Acquire(TS0690.4)[0150	4R	VATC	17JUL98A	23JUL98A	▶ Ancillary Data Search and Acquire(TS0690.4)[0150																																			
SVIDG21060	File Access and Transfer (TC0240) Reg.(4010)	4R	VATC	20JUL98A	20JUL98A	▶ File Access and Transfer (TC0240) Reg.(4010)																																			
SVDS21032	DSS Fault Recovery(TS0805.1) (See Log)	4R	VATC	21JUL98A	10AUG98A	▶ DSS Fault Recovery(TS0805.1) (See Log)																																			
SVINS21061	Ingest Client Recov. Warm Restart (TS0650.1)[391	4R	VATC	28JUL98A	11AUG98A	▶ Ingest Client Recov. Warm Restart (TS0650.1)[391																																			
SVDP516006	Cancel / Update DPRs(TS0409)[1330]	4R	VATC	31JUL98A	07AUG98A	▶ Cancel / Update DPRs(TS0409)[1330]																																			
Goddard Space Flight Center																																									
SVMGT10080	4P & 4P1 GSFC Install & C/O in TS2	4R	GSFC	27JUL98A	14AUG98A	▶ 4P & 4P1 GSFC Install & C/O in TS2																																			
SVMGT72010	4P & 4P1 AT @ GSFC -TS2	4R	GSFC	17AUG98A	24AUG98A	▶ 4P & 4P1 AT @ GSFC -TS2																																			
SVACT31004	G-LC-10 Cloud Mask QA	4R	GSFC	17AUG98A	21AUG98A	▶ G-LC-10 Cloud Mask QA																																			
SVACT917	B100210.020\$g Product QA (Cloud Mask- Distribu)	4R	GSFC	17AUG98A	21AUG98A	▶ B100210.020\$g Product QA (Cloud Mask- Distribu)																																			
SVACT31301	Part 1: G-LC-13 System Administration	4R	GSFC	17AUG98A	20AUG98A	▶ Part 1: G-LC-13 System Administration																																			
SVACT31349	B080120.010\$G Site Start-up Confidence	4R	GSFC	17AUG98A	20AUG98A	▶ B080120.010\$G Site Start-up Confidence																																			
SVACT30065	G-LC-1 MODIS L0 Ingest & Archive	4R	GSFC	18AUG98A	24AUG98A	▶ G-LC-1 MODIS L0 Ingest & Archive																																			
SVACT30066	B090310.090\$G L0 MODIS Ingest & Archive (140)	4R	GSFC	18AUG98A	24AUG98A	▶ B090310.090\$G L0 MODIS Ingest & Archive (140)																																			
SVACT30909	G-LC-9 MODIS Cloudmask Process & Archive	4R	GSFC	18AUG98A	24AUG98A	▶ G-LC-9 MODIS Cloudmask Process & Archive																																			
SVACT867	B090310.150\$G Cloud Mask Proc & Arch (571)	4R	GSFC	18AUG98A	24AUG98A	▶ B090310.150\$G Cloud Mask Proc & Arch (571)																																			

Activity ID	Activity Description	DROP	SITE	Early Start	Early Finish	1998												1999												2000		
						J J A S O N D J J F M A M J J A S O N D J J F M P																										
						J	J	A	S	O	N	D	J	J	F	M	A	M	J	J	A	S	O	N	D	J	J	F	M	P		
47																																
Verification and Test Center																																
SVACT5A301	JG2 Ticket Available for B090140.010\$L	47	VATC	30MAR99A																												
SVACTG0315	JG2 Ticket Available for B090140.020\$L	47	VATC	30MAR99A																												
SVINSG027	JG2 Ticket Available TS0625.1	47	VATC	30MAR99A																												
SVINSG029	TS0625.1 EMOS Data Ingest & Archive - Dev Draft	47	VATC	13APR99A	15APR99A																											
SVINSG031	TS0625.1 EMOS Data Ing & Archive - AO&ESDIS Rvw	47	VATC	29APR99A	13MAY99A																											
SVACT5A303	B090140.010\$L Ing & Arc from EMOS - Dev Draft	47	VATC	03MAY99A	07MAY99A																											
SVMGT4903	Install and checkout of 4PY.05	47	VATC	04MAY99A	10MAY99A																											
SVACT5A305	B090140.010\$L Ing & Arc from EMOS - AO&ESDIS Rv	47	VATC	07MAY99A	13MAY99A																											
SVACTG0317	B090140.020\$L Det Act Schd Retrieval - Dev Draft	47	VATC	10MAY99A	17MAY99A																											
SVMGT4901	NCR Verification of 4PY.05	47	VATC	11MAY99A	10JUN99A																											
SVACT5A307	B090140.010\$L Ing & Arc from EMOS - Update Fina	47	VATC	13MAY99A	20MAY99A																											
SVINSG033	TS0625.1 EMOS Data Ing & Archive - Update Final	47	VATC	13MAY99A	01JUN99A																											
SVACTG0319	B090140.020\$L Det Act Schd Retrieval - AO&ESDIS Rv	47	VATC	18MAY99A	25MAY99A																											
SVACTG0321	B090140.020\$L Det Act Schd Retrieval - Update Fina	47	VATC	26MAY99A	04JUN99A																											
SVACT5A309	B090140.010\$L Ing & Arc from EMOS - Dry Run	47	VATC	27MAY99A	10JUN99A																											
SVACTG0323	B090140.020\$L Det Act Schd Retrieval - Dry Run	47	VATC	01JUN99A	10JUN99A																											
SVINSG035	TS0625.1 EMOS Data Ing & Archive - Dry Run	47	VATC	03JUN99A	10JUN99A																											
48																																
Mini-DAAC																																
SVMGT5040	Install and checkout of 4PY.06 in TS1	48	MINI	08MAY99A	12MAY99A																											
SVMGT5045	NCR Verification of 4PY.06	48	MINI	12MAY99A	10JUN99A																											
49																																
Mini-DAAC																																
SVMGT4910	Install and checkout of 4PY.07	49	MINI	18MAY99A	21MAY99A																											
SVMGT4900	NCR Verification of 4PY.07	49	MINI	20MAY99A	21MAY99A																											
SVACTE7001	B120330.040\$E ASTER Routine Proc.(0975)(NEW)	49	MINI	21MAY99A	26MAY99A																											
JD																																
Mini-DAAC																																
SVACTJD030	Dev procedure for JDART ECS Accounts	JD	MINI	12FEB99A	23FEB99A																											
SVACTJD060	Dev procedure for JDART ECS Acquisition Request	JD	MINI	12FEB99A	23FEB99A																											
SVACTJD061	AO & ESDIS Rev Dft Proc. for JDART ECS Acq Reqst	JD	MINI	24FEB99A	25MAR99A																											
SVACTPS040	B100130-050 -VO-ECS Gateway Test (4PX) Retest	JD	MINI	10MAR99A	13MAR99A																											
SVMGTJD010	JAVA DAR Tool Install & C/O	JD	MINI	22MAR99A	29MAR99A																											
SVACTJD062	Update Final Proc. w/Com. for JDART ECS Acq Rqst	JD	MINI	26MAR99A	19APR99A																											
SVACTJD020	B100250-090 JDART ECS Acquisition Request Tool	JD	MINI	29MAR99A	12APR99A																											
SVMGTJD100	JAVA DAR Tool Patch Complete	JD	MINI		19APR99A																											
PS																																
Mini-DAAC																																
SVACTPS010	B100130-050\$E Dev procedure for Vo-ECS Gateway	PS	MINI	04FEB99A	12FEB99A																											

Appendix B. Verification Database

[Down-loaded from the Verification Database (<http://ecsv.nasa.gov/>) on 6/22/99]

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	1	1. Receive Attitude data file from FDS b) Polling without delivery record protocol	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	V				MEH	NO DATA
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	2	2. Ingest Attitude data and extract temporal coverage	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	V				MEH	NO DATA
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	3	6. No return messages to FDS with polling without delivery record protocol	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	V				MEH	NO DATA
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	4	7. Must be able to successfully ingest 1 or more granules when all the granules in the directory need to be ingested (i.e., they havent yet been ingested into ECS).	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	V				MEH	NO DATA
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	5	8. Must be able to successfully ingest 1 or more granules when some of the granules in the directory have already been ingested.	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	NT				MEH	NO DATA
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	JG01	1	6	1. Handle bad file name for attitude data (Temporal coverage extracted from file name)	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	V				NO DATA	Temporal coverage is not extracted from file
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	6	1. Handle bad file name for attitude data (Temporal coverage extracted from file	EC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	V				MEH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						name)													
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	JG01	1	7	2. Handle partial and bad files for attitude data	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	V				NO DATA	NO DATA
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	7	2. Handle partial and bad files for attitude data	EC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98						
1771	B090140.010\$L_4PY	Ingest & Archive from EMOS	JG02	1	8	1. Show that LaRC DAAC can receive DAS from EMOS (b) Ingest using "Polling without Delivery Record" protocol polls EMOS polling directory for availability of DAS file	FC	4PY											
1771	B090140.010\$L_4PY	Ingest & Archive from EMOS	JG02	1	9	2. Ingest extracts temporal coverage from file header and Ingest data	FC	4PY											
1771	B090140.010\$L_4PY	Ingest & Archive from EMOS	JG02	1	10	3. Ingest request insert of DAS data into archive in proper ESDT (ActSched)	FC	4PY											
1771	B090140.010\$L_4PY	Ingest & Archive from EMOS	JG02	1	11	4. Must be able to successfully ingest 1 or more DAS files when all the files in the directory need to be ingested (i.e., they haven't yet been ingested into ECS)	FC	4PY											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1772	B090140.020\$L_4PY	Detailed Activity Schedule Planning & Processing	JG02	1	12	6. Show that the DAS can be retrieved for processing as the result of planning and scheduling a PGE that uses the DAS data	FC	4PY											
1773	TS0625.1_4PY	EMOS Data Ingest & Archive Error Test	JG02	1	13	1. No return messages to EMOS with polling without delivery record protocol	EC	4PY											
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	16	1. Concurrent ingest of data sets specific to a particular DAAC 1.1 GSFC 1.1.1 Ingest multiple MODIS L0 granules, FDD attitude, and Ancillary L0 granules	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/18/98	V				JB/AM	NO DATA
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	16	1. Concurrent ingest of data sets specific to a particular DAAC 1.1 GSFC 1.1.1 Ingest multiple MODIS L0 granules, FDD attitude, and Ancillary L0 granules	FC	4PX	Miller-AT/Stabi	NO DATA	4PX	VATC	12/15/98						
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	17	1. Concurrent ingest of data sets specific to a particular DAAC 1.1 GSFC 1.1.2 Ingest multiple ASTER Expedited data granules, and	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/18/98	V				JB/AM	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						MODIS Expedited data granules													
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	17	1. Concurrent ingest of data sets specific to a particular DAAC 1.1 GSFC 1.1.2 Ingest multiple ASTER Expedited data granules, and MODIS Expedited data granules	FC	4PX	Miller-AT/Stabi	NO DATA	4PX	VATC	12/15/98						
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	18	1. Concurrent ingest of data sets specific to a particular DAAC 1.1 GSFC 1.1.3 Ingest multiple ancillary data sets from larry server	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/18/98	V				JB/AM	NO DATA
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	18	1. Concurrent ingest of data sets specific to a particular DAAC 1.1 GSFC 1.1.3 Ingest multiple ancillary data sets from larry server	FC	4PX	Miller-AT/Stabi	NO DATA	4PX	VATC	12/15/98						
309	B120810.010\$L	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	19	1. Concurrent ingest of data sets specific to a particular DAAC 1.2 LaRC 1.2.1 Ingest multiple MISR L0, CERES L0, and MOPITT L0 granules	FC	4PX	K. Miller	NO DATA	4PX	LaRC	12/14/98	V				P. Sweeney	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
309	B120810.010\$L	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	20	1. Concurrent ingest of data sets specific to a particular DAAC 1.2 LaRC 1.2.2 Ingest multiple MISR Expedited, CERES Expedited, and MOPITT Expedited data granules	FC	4PX	K. Miller	NO DATA	4PX	LaRC	12/14/98	V				P. Sweeney	NO DATA
1783	V0021	EVR for Criteria Key 21	JG03	1	21	2. Produce appropriate ingest status messages in PAN, PDRD, DAN, DAA, DDN and DDA	FC	4PX	NO DATA	NO DATA	4PX	EDC	4/1/99	NV	19139	3	A	NO DATA	NCRs 22288(3), 22289(3), 21801(2), 21773(2). Drop 4PX.26+/L7 Operations.
309	B120810.010\$L	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	21	2. Produce appropriate ingest status messages in PAN, PDRD, DAN, DAA, DDN and DDA	FC	4PX	K. Miller	NO DATA	4PX	LaRC	12/14/98	V	19139	3	A	P. Sweeney	PAN is the only status message applicable to this test.
307	B120810.010\$E	High Data Rate Ingest, Archiving and Retrieval	JG03	1	21	2. Produce appropriate ingest status messages in PAN, PDRD, DAN, DAA, DDN and DDA	FC	4PX	Ritter	F	4PX	EDC	12/12/98	VW	19139	3	A	KM/GJ	NCR 19139(Sev 2)
309	B120810.010\$L	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	22	3. Archive ingested data to appropriate ESDT.	FC	4PX	K. Miller	NO DATA	4PX	LaRC	12/14/98	V				P. Sweeney	NO DATA
307	B120810.010\$E	High Data Rate Ingest, Archiving and Retrieval	JG03	1	22	3. Archive ingested data to appropriate ESDT.	FC	4PX	Ritter	F	4PX	EDC	12/12/98	V				KM/GJ	NO DATA
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	23	1. Check that one invalid granule of a particular data type does not prevent the ingest of other granules	EC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/18/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						of that data type													
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	23	1. Check that one invalid granule of a particular data type does not prevent the ingest of other granules of that data type	EC	4PX	Miller-AT/Stabi	NO DATA	4PX	VATC	12/15/98	V				NO DATA	NO DATA
309	B120810.010\$L	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	23	1. Check that one invalid granule of a particular data type does not prevent the ingest of other granules of that data type	EC	4PX	K. Miller	NO DATA	4PX	LaRC	12/14/98	V				P. Sweeney	NO DATA
307	B120810.010\$E	High Data Rate Ingest, Archiving and Retrieval	JG03	1	23	1. Check that one invalid granule of a particular data type does not prevent the ingest of other granules of that data type	EC	4PX	Ritter	F	4PX	EDC	12/12/98						
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	24	2. Check that an invalid granule of one data type does not prevent the ingest of granules of another data type.	EC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/18/98						
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	24	2. Check that an invalid granule of one data type does not prevent the ingest of granules of another data type.	EC	4PX	Miller-AT/Stabi	NO DATA	4PX	VATC	12/15/98	V				NO DATA	NO DATA
309	B120810.010\$L	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	24	2. Check that an invalid granule of one data type does not prevent the	EC	4PX	K. Miller	NO DATA	4PX	LaRC	12/14/98	V				P. Sweeney	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						ingest of granules of another data type.													
307	B120810.010\$E	High Data Rate Ingest, Archiving and Retrieval	JG03	1	24	2. Check that an invalid granule of one data type does not prevent the ingest of granules of another data type.	EC	4PX	Ritter	F	4PX	EDC	12/12/98						
1566	TS0680.9	Polling With Delivery Record Interface Error Test	JG03	1	25	3. Check that system detects and reports files arriving out of time sequence	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	N O D A T A				NO DATA	No checking for this error per J. Guzek
1566	TS0680.9	Polling With Delivery Record Interface Error Test	JG03	1	26	4. Check that INS detects and reports duplicate files.	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	Trapped in PDRD or DAA as database failure
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	JG03	1	27	6. Check that ingest works properly given INS, SDSRV and STMGT failures and recoveries.	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	JG03	1	27	6. Check that ingest works properly given INS, SDSRV and STMGT failures and recoveries.	EC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99						
1600	B140200.440	EDOS Ingest (MODIS, ASTER EXP, AM-1 ANC)	JG03	1	28	At each site, ingest and archive 24 hours of Level 0 data at 1.2 times the average daily Level 0 input rate. 1.1) GSFC	PC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	20826	2	T	SD	NO DATA
1601	B140200.450	FDD Attitude Data Ingest	JG03	1	28	At each site, ingest and archive 24 hours of Level 0 data at 1.2 times	PC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	20826	2	T	SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						the average daily Level 0 input rate. 1.1) GSFC													
1602	B140200.455	Ancillary Data Ingest	JG03	1	28	At each site, ingest and archive 24 hours of Level 0 data at 1.2 times the average daily Level 0 input rate. 1.1) GSFC	PC	4PX	NO DATA	P	4PX	GSFC	2/12/99	V	20826	2	T	SD/GJ	NO DATA
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	29	1. Use PLS to generate processing plans containing DPRs to activate PGEs that process the following data types 1.2 At LaRC, MISR L0	FC	4PX											
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	30	2. Activate processing plan	FC	4PX	Sholeh	NO DATA	4PX	MINI	5/25/99	V	19191, 19345, 19568, 19191, 19345, 19568	2, 2, 1, 2, 2, 1	C, T, C, C, T, C	TJD	Step 363.1 - 363.16
1607	B140200.620	Post Test Verification at GSFC	JG04	1	30	2. Activate processing plan	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	19191, 19345, 19568	2, 2, 1	C, T, C	M. Moore	Functional verification determined under End-to-End test conditions
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	30	2. Activate processing plan	FC	4PX							19191, 19345, 19568	2, 2, 1	C, T, C		
248	B100230.020\$G	10.2.1.2 GSFC Product QA	JG04	1	31	3. Submit user subscriptions for distribution of the following data types 3.1 At GSFC, MODIS L0 via FTP push	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
242	B100220.020\$L	10.2.2.2 LaRC Product QA	JG04	1	32	3. Submit user subscriptions for distribution of the following data types 3.2 At LaRC, MISR L0, CERES L0 via FTP push, and MOPITT L0 via FTP push	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	V				C. Moats	Submit OK
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	32	3. Submit user subscriptions for distribution of the following data types 3.2 At LaRC, MISR L0, CERES L0 via FTP push, and MOPITT L0 via FTP push	FC	4PX											
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	33	3. Submit user subscriptions for distribution of the following data types 3.3 At EDC, ASTER L1A via 8mm, ASTER L1B via FTP push, and Landsat-7 Fixed Scene on 8mm	FC	4PX	Sholeh	NO DATA	4PX	MINI	5/25/99						
253	B100250.020\$E	10.2.3.2 EDC Product QA	JG04	1	33	3. Submit user subscriptions for distribution of the following data types 3.3 At EDC, ASTER L1A via 8mm, ASTER L1B via FTP push, and Landsat-7 Fixed Scene on 8mm	FC	4PX	Hall	NO DATA	4PX	VATC	1/20/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	33	3. Submit user subscriptions for distribution of the following data types 3.3 At EDC, ASTER L1A via 8mm, ASTER L1B via FTP push, and Landsat-7 Fixed Scene on 8mm	FC	4PX	Ritter	F	4PX	EDC	12/13/98	V				NO DATA	NO DATA
1733	V0033\$E	Verification of FC 33	JG04	1	33	3. Submit user subscriptions for distribution of the following data types 3.3 At EDC, ASTER L1A via 8mm, ASTER L1B via FTP push, and Landsat-7 Fixed Scene on 8mm	FC	4PX											
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	34	5. Inserted granules initiate processing and trigger distribution subscriptions	FC	4PX	Shoeh	NO DATA	4PX	MINI	5/25/99		20065, 20066, 20082, 20083	3, 3, 4, 4	C, C, D, D		
253	B100250.020\$E	10.2.3.2 EDC Product QA	JG04	1	34	5. Inserted granules initiate processing and trigger distribution subscriptions	FC	4PX	Hall	NO DATA	4PX	VATC	1/20/99		20065, 20066, 20082, 20083	3, 3, 4, 4	C, C, D, D		
242	B100220.020\$L	10.2.2.2 LaRC Product QA	JG04	1	34	5. Inserted granules initiate processing and trigger distribution subscriptions	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NV	20065, 20066, 20082, 20083	3, 3, 4, 4	C, C, D, D	C. Moats	Distribution failed
248	B100230.020\$G	10.2.1.2 GSFC Product QA	JG04	1	34	5. Inserted granules initiate processing and trigger distribution subscriptions	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NV	20065, 20066, 20082, 20083	3, 3, 4, 4	C, C, D, D	C. Moats	20065, 20066, 20082, 20083

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	34	5. Inserted granules initiate processing and trigger distribution subscriptions	FC	4PX	Ritter	F	4PX	EDC	12/13/98	V	20065, 20066, 20082, 20083	3, 3, 4, 4	C, C, D, D	KM/GJ	Mappings not clear in Ticket.
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	34	5. Inserted granules initiate processing and trigger distribution subscriptions	FC	4PX							20065, 20066, 20082, 20083	3, 3, 4, 4	C, C, D, D		
1735	V0034\$E	Verification of FC 34	JG04	1	34	5. Inserted granules initiate processing and trigger distribution subscriptions	FC	4PX							20065, 20066, 20082, 20083	3, 3, 4, 4	C, C, D, D		
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	35	7. Check validity of catalog information comparing the metadata of the staged files on the processing disk to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX	Sholeh	NO DATA	4PX	MINI	5/25/99	V	19191, 19345, 19568, 19191, 19345, 19568	2, 2, 1, 2, 2, 1	C, T, C, C, T, C	TJD	Step 363.19A - 363.19B
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	35	7. Check validity of catalog information comparing the metadata of the staged files on the processing disk to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX							19191, 19345, 19568	2, 2, 1	C, T, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witnesses	Comment
1737	V0035\$E	Verification of FC 35	JG04	1	35	7. Check validity of catalog information comparing the metadata of the staged files on the processing disk to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX							19191, 19345, 19568	2, 2, 1	C, T, C		
1517	TS0820.1	Temporal (2D) Insert Test	JG04	1	36	1. Insert granule metadata is not sufficiently populated to evaluate subscription trigger	EC	4PX	Jackson	NO DATA	4PX	VATC	11/16/98	V				NO DATA	NO DATA
1517	TS0820.1	Temporal (2D) Insert Test	JG04	1	37	2. Check that distribution and processing are correctly triggered despite failures and recoveries in SDSRV, STMGT and SBSRV.	EC	4PX	Jackson	NO DATA	4PX	VATC	11/16/98	V				NO DATA	NO DATA
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	39	1. Issue an acquire for a corrupt granule. Verify that the retrieval error is logged and reported (see NCR 16497). Verify that the back-up copy is being accessed, that the acquire succeeds, and that the retrieved copy matches the original prior to damage.	FC	4PX	Little	NO DATA	4PX	GSFC	1/13/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Back up Capability	RM01	4	39	1.Issue an acquire for a corrupt granule. Verify that the retrieval error is logged and reported (see NCR 16497). Verify that the back-up copy is being accessed, that the acquire succeeds, and that the retrieved copy matches the original prior to damage.	FC	4PX	Little	F	4PX	EDC	12/13/98	NT				GJ	Couldnt get to because of NCR # TBD (Sev 2) against test.
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Back up Capability	RM01	4	39	1.Issue an acquire for a corrupt granule. Verify that the retrieval error is logged and reported (see NCR 16497). Verify that the back-up copy is being accessed, that the acquire succeeds, and that the retrieved copy matches the original prior to damage.	FC	4PX	Little	NO DATA	4PX	EDC	12/13/98	NT				GJ	NT at EDC because of NCR 19662.
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Back up Capability	RM01	4	39	1.Issue an acquire for a corrupt granule. Verify that the retrieval error is logged and reported (see NCR 16497). Verify that the back-up copy is being accessed, that the acquire	FC	4PX	Quab illi	NO DATA	4PX	LaR C	12/11/98	V				A. Sanyal; C. Moats	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						succeeds, and that the retrieved copy matches the original prior to damage.													
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	40	3. Follow STMGT ops procedures to create a new primary copy of the tape from back-up. (This test will not involve an attempt to repair the tape by sending it to STK).	FC	4PX	Little	NO DATA	4PX	GSFC	1/13/99						
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	40	3. Follow STMGT ops procedures to create a new primary copy of the tape from back-up. (This test will not involve an attempt to repair the tape by sending it to STK).	FC	4PX	Little	F	4PX	EDC	12/13/98	NT				GJ	Couldnt get to because of NCR # TBD (Sev 2) against test.
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	40	3. Follow STMGT ops procedures to create a new primary copy of the tape from back-up. (This test will not involve an attempt to repair the tape by sending it to STK).	FC	4PX	Little	NO DATA	4PX	EDC	12/13/98	NT				GJ	NT at EDC because of NCR 19662.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	40	3. Follow STMGT ops procedures to create a new primary copy of the tape from back-up. (This test will not involve an attempt to repair the tape by sending it to STK).	FC	4PX	Quablii	NO DATA	4PX	LaRC	12/11/98	V				A. Sanyal; C. Moats	NO DATA
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	42	1. Observe the complete backup of all Sybase databases in the test environment. Demonstrate that the back-up occurs while the databases can be accessed for production use.	FC	4PX	Little	F	4PX	EDC	12/13/98	NT	19708	2	C	GJ	Couldnt get to because of NCR # TBD (Sev 2) against test.
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	42	1. Observe the complete backup of all Sybase databases in the test environment. Demonstrate that the back-up occurs while the databases can be accessed for production use.	FC	4PX	Little	NO DATA	4PX	EDC	12/13/98	NT	19708, 19708, 19708	2, 2, 2	C, C, C	GJ	NT at EDC because of NCR 19662.
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	42	1. Observe the complete backup of all Sybase databases in the test environment. Demonstrate that the back-up occurs while the databases can be accessed for production use.	FC	4PX	Quablii	NO DATA	4PX	LaRC	12/11/98	NV	19708	2	C	A. Sanyal; C. Moats	N 19708 (Sev 2). Database script not running.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	43	4. Induce the error in the SDSRV Database Server Platform. Demonstrate the restoration of the files and database on that platform from back-up to the state at the time of failure. Demonstrate recovery of system operation that was interrupted while the database server was restored.	FC	4PX	Little	NO DATA	4PX	GSFC	1/13/99	NT				MH	This test was run at GSFC on 1/13/99 but 43 was not tested. The test was blocked by NCR 19662(2)
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	43	4. Induce the error in the SDSRV Database Server Platform. Demonstrate the restoration of the files and database on that platform from back-up to the state at the time of failure. Demonstrate recovery of system operation that was interrupted while the database server was restored.	FC	4PX	Khatiri	NO DATA	4PX	VATC	12/23/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	43	4. Induce the error in the SDSRV Database Server Platform. Demonstrate the restoration of the files and database on that platform from back-up to the state at the time of failure. Demonstrate recovery of system operation that was interrupted while the database server was restored.	FC	4PX	Little	F	4PX	EDC	12/13/98	NT				GJ	Couldnt get to because of NCR # TBD (Sev 2) against test.
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	43	4. Induce the error in the SDSRV Database Server Platform. Demonstrate the restoration of the files and database on that platform from back-up to the state at the time of failure. Demonstrate recovery of system operation that was interrupted while the database server was restored.	FC	4PX	Quab illi	NO DATA	4PX	LaR C	12/11/98	NT				A. Sanyal; C. Moats	Didnt get to this because of the problem associated with criterion RM2 #1
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	44	1. Induce back-up error conditions, such as a) tape used for back-up goes off-line	EC	4PX	Little	NO DATA	4PX	GSF C	1/13/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	44	1. Induce back-up error conditions, such as a) tape used for back-up goes off-line	EC	4PX	Khatri	NO DATA	4PX	VATC	12/23/98	V				NO DATA	NO DATA
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	44	1. Induce back-up error conditions, such as a) tape used for back-up goes off-line	EC	4PX	Little	F	4PX	EDC	12/13/98						
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	44	1. Induce back-up error conditions, such as a) tape used for back-up goes off-line	EC	4PX	Quabli	NO DATA	4PX	LaRC	12/11/98						
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	45	1. Induce back-up error conditions, such as b) use of a non-overwritable tape	EC	4PX	Khatri	NO DATA	4PX	VATC	12/23/98	V				NO DATA	NO DATA
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	45	1. Induce back-up error conditions, such as b) use of a non-overwritable tape	EC	4PX	Little	F	4PX	EDC	12/13/98						
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	45	1. Induce back-up error conditions, such as b) use of a non-overwritable tape	EC	4PX	Little	NO DATA	4PX	EDC	12/13/98						
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	45	1. Induce back-up error conditions, such as b) use of a non-overwritable tape	EC	4PX	Quabli	NO DATA	4PX	LaRC	12/11/98						
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	46	1. Induce back-up error conditions, such as c) files locked	EC	4PX	Khatri	NO DATA	4PX	VATC	12/23/98	NV	20084, 20084	3, 3	C, C	NO DATA	20084(3)
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	46	1. Induce back-up error conditions, such as c) files	EC	4PX	Little	F	4PX	EDC	12/13/98		20084	3	C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witnesses	Comment
						locked													
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	46	1. Induce back-up error conditions, such as c) files locked	EC	4PX	Little	NO DATA	4PX	EDC	12/13/98		20084	3	C		
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	46	1. Induce back-up error conditions, such as c) files locked	EC	4PX	Quabli	NO DATA	4PX	LaRC	12/11/98		20084	3	C		
1717	V0048\$E	Verification of PC 48	RM02	1	48	2. File back-up times must show that the daily back-up schedule for a DAAC is achievable.	PC	4PX	DAAC OPS	NO DATA	4PX	EDC	3/30/99	V	20520	3	D	K. Michael	Full backups occur monthly and take 8 hours. Incremental back-ups occur daily at 2:30am and take 2.5 hrs.
1607	B140200.620	Post Test Verification at GSFC	RM02	1	48	2. File back-up times must show that the daily back-up schedule for a DAAC is achievable.	PC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	20520	3	D	SD/AS/GJ	NO DATA
1562	B140100.620	Verification steps	RM02	1	48	2. File back-up times must show that the daily back-up schedule for a DAAC is achievable.	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/30/99	NV	20520	3	D	SD/GJ/SI/Mike Moore	NO DATA
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	49	2. From HP OpenView, shut down all ECS servers in the test environment, and then restart them from HP OpenView. Verify that HP OpenView displays the results of each operation correctly. Perform	FC	4PX	Khatri	NO DATA	4PX	VATC	12/18/98		15874, 16073, 17103, 18917, 19035	2, 3, 2, 3, 2	C, T, C, C, T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						independent start-up and shut-down of modes so that at least one mode is up while another is being shutdown and yet another is being started.													
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	49	2. From HP OpenView, shut down all ECS servers in the test environment, and then restart them from HP OpenView. Verify that HP OpenView displays the results of each operation correctly. Perform independent start-up and shut-down of modes so that at least one mode is up while another is being shutdown and yet another is being started.	FC	4PX	VK/EJ	NO DATA	4PX	GSFC	11/16/98	V	15874, 16073, 17103, 18917, 19035	2, 3, 2, 3, 2	C, T, C, C, T	AS	NCR 19035 (sev 2) - no problem @ GSFC

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
12	B080120.010\$E	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	49	2. From HP OpenView, shut down all ECS servers in the test environment, and then restart them from HP OpenView. Verify that HP OpenView displays the results of each operation correctly. Perform independent start-up and shut-down of modes so that at least one mode is up while another is being shutdown and yet another is being started.	FC	4PX	Khatri	F	4PX	EDC	10/24/98	NV	15874, 16073, 17103, 18917, 19035	2, 3, 2, 3, 2	C, T, C, C, T	GJ	Wrote NCR 18917 (Sev 2), 15874 (Sev 2), 16073 (Sev 2), 17103 (Sev 2)
14	B080120.010\$L	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	49	2. From HP OpenView, shut down all ECS servers in the test environment, and then restart them from HP OpenView. Verify that HP OpenView displays the results of each operation correctly. Perform independent start-up and shut-down of modes so that at least one mode is up while another is being shutdown and yet another is	FC	4PX							15874, 16073, 17103, 18917, 19035	2, 3, 2, 3, 2	C, T, C, C, T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						being started.													
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	50	3. Induce errors in the selected ECS servers causing them to fail (e.g., hard shut-down). Verify that the server fault is displayed on HP OpenView. Restart the servers from HP OpenView. Verify that the server status is correctly updated as the server is restarted. Restart servers associated with a failed server from HP OpenView, and verify that the status of these servers is updated correctly.	FC	4PX	Khatri	NO DATA	4PX	VATC	12/18/98		16073, 18903	3, 4	T, R		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	50	3. Induce errors in the selected ECS servers causing them to fail (e.g., hard shut-down). Verify that the server fault is displayed on HP OpenView. Restart the servers from HP OpenView. Verify that the server status is correctly updated as the server is restarted. Restart servers associated with a failed server from HP OpenView, and verify that the status of these servers is updated correctly.	FC	4PX	VK/EJ	NO DATA	4PX	GSFC	11/16/98	V	16073, 18903	3, 4	T, R	AS	Existing NCR 16703 (sev 2) -no problem @ GSFC
12	B080120.010\$E	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	50	3. Induce errors in the selected ECS servers causing them to fail (e.g., hard shut-down). Verify that the server fault is displayed on HP OpenView. Restart the servers from HP OpenView. Verify that the server status is correctly updated as the server is restarted. Restart servers	FC	4PX	Khatri	F	4PX	EDC	10/24/98	NV	16073, 18903	3, 4	T, R	GJ	Wrote NCR 18903 (Sev 3).

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						associated with a failed server from HP OpenView, and verify that the status of these servers is updated correctly.													
14	B080120.010\$L	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	50	3. Induce errors in the selected ECS servers causing them to fail (e.g., hard shut-down). Verify that the server fault is displayed on HP OpenView. Restart the servers from HP OpenView. Verify that the server status is correctly updated as the server is restarted. Restart servers associated with a failed server from HP OpenView, and verify that the status of these servers is updated correctly.	FC	4PX							16073, 18903	3, 4	T, R		
20	B080130.020\$G	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	51	5. Induce errors in various SNMP managed network components. Observe that HP	FC	4PX	Khatri	NO DATA	4PX	VATC	12/19/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						OpenView displays the error conditions.													
20	B080130.020\$G	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	51	5. Induce errors in various SNMP managed network components. Observe that HP OpenView displays the error conditions.	FC	4PX	VK/RM	NO DATA	4PX	GSFC	11/25/98	V				SW	NO DATA
19	B080130.020\$E	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	51	5. Induce errors in various SNMP managed network components. Observe that HP OpenView displays the error conditions.	FC	4PX	Khatri	F	4PX	EDC	10/28/98	V				GJ	NO DATA
21	B080130.020\$L	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	51	5. Induce errors in various SNMP managed network components. Observe that HP OpenView displays the error conditions.	FC	4PX											
20	B080130.020\$G	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	52	6. Use HP OpenView to view selected MIB variables for each of the SNMP managed components in the test environment.	FC	4PX	Khatri	NO DATA	4PX	VATC	12/19/98						
20	B080130.020\$G	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	52	6. Use HP OpenView to view selected MIB variables for each of the SNMP managed components in the	FC	4PX	VK/RM	NO DATA	4PX	GSFC	11/25/98	V				SW	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						test environment.													
19	B080130.020\$E	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	52	6. Use HP OpenView to view selected MIB variables for each of the SNMP managed components in the test environment.	FC	4PX	Khatri	F	4PX	EDC	10/28/98	V				GJ	NO DATA
21	B080130.020\$L	8.1.3.2 Process Life Cycle, Status Monitoring, and Event Recording	RM03	1	52	6. Use HP OpenView to view selected MIB variables for each of the SNMP managed components in the test environment.	FC	4PX											
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	54	1. Demonstrate failure of a server to start up after the start-up command has been issued from HP OpenView.	EC	4PX	Khatri	NO DATA	4PX	VATC	12/18/98	V				NO DATA	NO DATA
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	54	1. Demonstrate failure of a server to start up after the start-up command has been issued from HP OpenView.	EC	4PX	VK/EJ	NO DATA	4PX	GSFC	11/16/98						
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	55	2. Demonstrate failure and recovery of the MSS host.	EC	4PX	Khatri	NO DATA	4PX	VATC	12/18/98	V				NO DATA	NO DATA
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including	RM03	1	55	2. Demonstrate failure and recovery of the	EC	4PX	VK/EJ	NO DATA	4PX	GSFC	11/16/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		Introduction of Previous Results				MSS host.													
14	B080120.010\$L	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	55	2. Demonstrate failure and recovery of the MSS host.	EC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	57	1. Demonstrate the submission, assignment, routing, and closure of a number of TT for differing problems, including marking a TT as a duplicate of another. Include in this process the submission of TT by a "science user" via the Web, and the routing of TTs to and acceptance of the routed TTs at another DAAC.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98		19267	4	T		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	57	1. Demonstrate the submission, assignment, routing, and closure of a number of TT for differing problems, including marking a TT as a duplicate of another. Include in this process the submission of TT by a "science user" via the Web,	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V	19267	4	T	MEH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						and the routing of TTs to and acceptance of the routed TTs at another DAAC.													
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	57	1. Demonstrate the submission, assignment, routing, and closure of a number of TT for differing problems, including marking a TT as a duplicate of another. Include in this process the submission of TT by a "science user" via the Web, and the routing of TTs to and acceptance of the routed TTs at another DAAC.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	VW	19267	4	T	NO DATA	NCR 19267; Duplication of another Trouble Ticket occurred.
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	57	1. Demonstrate the submission, assignment, routing, and closure of a number of TT for differing problems, including marking a TT as a duplicate of another. Include in this process the submission of TT	FC	4PX							19267	4	T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						by a "science user" via the Web, and the routing of TTs to and acceptance of the routed TTs at another DAAC.													
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	58	3. Demonstrate that a science user can determine the state of a TT that s/he submitted using the Web TT Interface.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	58	3. Demonstrate that a science user can determine the state of a TT that s/he submitted using the Web TT Interface.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	58	3. Demonstrate that a science user can determine the state of a TT that s/he submitted using the Web TT Interface.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	58	3. Demonstrate that a science user can determine the state of a TT that s/he submitted using the Web TT Interface.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	59	4. Demonstrate TT reporting capabilities by producing all	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						available reports.													
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	59	4. Demonstrate TT reporting capabilities by producing all available reports.	FC	4PX	CL/B R	NO DATA	4PX	GSF C	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	59	4. Demonstrate TT reporting capabilities by producing all available reports.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	59	4. Demonstrate TT reporting capabilities by producing all available reports.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	60	5. One of the TTs leads to the generation of a CCR for a local DAAC configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX	Sydney	NO DATA	4PX	VAT C	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	60	5. One of the TTs leads to the generation of a CCR for a local DAAC configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX	CL/B R	NO DATA	4PX	GSF C	12/4/98	NV				MEH	Test case did not cover this criteria.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	60	5. One of the TTs leads to the generation of a CCR for a local DAAC configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	60	5. One of the TTs leads to the generation of a CCR for a local DAAC configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	61	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with a) Ebnet	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98		19266	4	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	61	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with a) Ebnet	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V	19266	4	C	SJW	Received Email response from ASTER on 12/4/98. (Results recorded in test folder). Witnessed by Sharon Wong of ESDIS and its entry in the verification log confirmed by J. Spyrison of the

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
																			Quality Office.
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	61	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with a) Ebnet	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	NT	19266	4	C	NO DATA	NCR 19266; No Email address available for Ebnet
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	61	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with a) Ebnet	FC	4PX							19266	4	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	62	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with b) NSI	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98		19265	4	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	62	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with b) NSI	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V	19265	4	C	MEH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	62	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with b) NSI	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	NT	19265	4	C	NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	62	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with b) NSI	FC	4PX							19265	4	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	63	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with c) ASTER GDS	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98		19279	3	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	63	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with c) ASTER GDS	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	NV	19279	3	C	MEH	Received email response from ASTER on 12/4/98
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	63	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	VW	19279	3	C	NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						(similar to 2.) with c) ASTER GDS													
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	63	10. Demonstrate the interface for exchanging Trouble Tickets and TT state change modifications (similar to 2.) with c) ASTER GDS	FC	4PX							19279	3	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	64	11. Demonstrate the interface for obtaining the periodic network utilization report from NSI.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98		19264	4	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	64	11. Demonstrate the interface for obtaining the periodic network utilization report from NSI.	FC	4PX	CL/B R	NO DATA	4PX	GSFC	12/4/98	NV	19264	4	C	MEH	Test case did not cover this criteria.
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	64	11. Demonstrate the interface for obtaining the periodic network utilization report from NSI.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	NT	19264	4	C	NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	64	11. Demonstrate the interface for obtaining the periodic network utilization report from NSI.	FC	4PX							19264	4	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	65	13. Demonstrate the interface for obtaining the network topology map from EBnet.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	65	13. Demonstrate the interface for obtaining the network topology map from EBnet.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	NV				MEH	Test case did not cover this criteria.
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	65	13. Demonstrate the interface for obtaining the network topology map from EBnet.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	65	13. Demonstrate the interface for obtaining the network topology map from EBnet.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	67	2. TT server failure and recovery during transfer between sites.	EC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98	V				NO DATA	NO DATA
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	67	2. TT server failure and recovery during transfer between sites.	EC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98						
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99		20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T		
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	NV	20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T	TMH	20472

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99	V	20312, 20313, 20472, 20537, 20312, 20313, 20472, 20537	2, 3, 2, 3, 2, 3, 2, 3	C, R, R, T, C, R, R, T	GWJ	B080140.020\$G in the VATC using Drop 4PX.18. VATC scenarios only.
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	NV	20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T	TMH	NCRs 20312 (Sev 2), 20313 (Sev 2)
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99		20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T		
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX							20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T		
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart	FC	4PX							20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witnesses	Comment
						the client application itself.													
1576	B080140.030\$	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX							20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T		
1589	B080140.040\$E	Recovery - Non-Catastrophic, Part 3	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX							20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T		
1590	B080140.040\$L	Recovery - Non-Catastrophic, Part 3	RM05	1	68	1. Demonstrate the capability of ECS applications to rebind to restarted ECS servers without having to restart the client application itself.	FC	4PX							20312, 20313, 20472, 20537	2, 3, 2, 3	C, R, R, T		
1607	B140200.620	Post Test Verification at GSFC	RM05	1	69	2. Demonstrate fault handling and recovery capabilities a) Recovery from SDSRV failure during PDPS insert and acquire	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	69	2. Demonstrate fault handling and recovery capabilities a) Recovery from SDRSV failure during PDPS insert and acquire	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	V				TMH	NO DATA
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	69	2. Demonstrate fault handling and recovery capabilities a) Recovery from SDRSV failure during PDPS insert and acquire	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99						
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	69	2. Demonstrate fault handling and recovery capabilities a) Recovery from SDRSV failure during PDPS insert and acquire	FC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	69	2. Demonstrate fault handling and recovery capabilities a) Recovery from SDRSV failure during PDPS insert and acquire	FC	4PX											
1607	B140200.620	Post Test Verification at GSFC	RM05	1	70	2. Demonstrate fault handling and recovery capabilities b) Recovery from STMGT failure during PDPS insert and acquire	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	20470, 20472, 20473	3, 2, 3	R, R, A	M. Moore	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	70	2. Demonstrate fault handling and recovery capabilities b) Recovery from STMGT failure during PDPS insert and acquire	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	NV	20470, 20472, 20473	3, 2, 3	R, R, A	TMH	NCRs 20470 (Sev 2), 20472 (Sev 2), 20473 (Sev 2)
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	70	2. Demonstrate fault handling and recovery capabilities b) Recovery from STMGT failure during PDPS insert and acquire	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99		20470, 20472, 20473	3, 2, 3	R, R, A		
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	70	2. Demonstrate fault handling and recovery capabilities b) Recovery from STMGT failure during PDPS insert and acquire	FC	4PX							20470, 20472, 20473	3, 2, 3	R, R, A		
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	70	2. Demonstrate fault handling and recovery capabilities b) Recovery from STMGT failure during PDPS insert and acquire	FC	4PX							20470, 20472, 20473	3, 2, 3	R, R, A		
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	71	2. Demonstrate fault handling and recovery capabilities d) Recovery from SDSRV failure during INGST insert	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1607	B140200.620	Post Test Verification at GSFC	RM05	1	71	2. Demonstrate fault handling and recovery capabilities d) Recovery from SDRV failure during INGST insert	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	71	2. Demonstrate fault handling and recovery capabilities d) Recovery from SDRV failure during INGST insert	FC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				GJ	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	71	2. Demonstrate fault handling and recovery capabilities d) Recovery from SDRV failure during INGST insert	FC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99						
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	71	2. Demonstrate fault handling and recovery capabilities d) Recovery from SDRV failure during INGST insert	FC	4PX											
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	72	2. Demonstrate fault handling and recovery capabilities e) Recovery from STMGT failure during INGST insert	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1607	B140200.620	Post Test Verification at GSFC	RM05	1	72	2. Demonstrate fault handling and recovery capabilities e) Recovery from STMGT failure during INGST insert	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	72	2. Demonstrate fault handling and recovery capabilities e) Recovery from STMGT failure during INGST insert	FC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				GJ	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	72	2. Demonstrate fault handling and recovery capabilities e) Recovery from STMGT failure during INGST insert	FC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99						
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	72	2. Demonstrate fault handling and recovery capabilities e) Recovery from STMGT failure during INGST insert	FC	4PX											
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	73	2. Demonstrate fault handling and recovery capabilities f) Recovery of INGST after INGST server failures	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1607	B140200.620	Post Test Verification at GSFC	RM05	1	73	2. Demonstrate fault handling and recovery capabilities f) Recovery of INGST after INGST server failures	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	73	2. Demonstrate fault handling and recovery capabilities f) Recovery of INGST after INGST server failures	FC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99	V				GWJ	B080140.020\$G in the VATC using Drop 4PX.18. VATC scenarios only.
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	73	2. Demonstrate fault handling and recovery capabilities f) Recovery of INGST after INGST server failures	FC	4PX											
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	74	2. Demonstrate fault handling and recovery capabilities i) Ability of INGST and PDPS to handle irrecoverable errors returned to requests correctly	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	74	2. Demonstrate fault handling and recovery capabilities i) Ability of INGST and PDPS to handle irrecoverable errors returned to	FC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99	V				LW	B080140.020\$G in the VATC using Drop 4PX.18; INGST only.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						requests correctly													
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	74	2. Demonstrate fault handling and recovery capabilities i) Ability of INGST and PDPS to handle irrecoverable errors returned to requests correctly	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	V				TMH	INGST portion done in Part 1
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	74	2. Demonstrate fault handling and recovery capabilities i) Ability of INGST and PDPS to handle irrecoverable errors returned to requests correctly	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99						
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	74	2. Demonstrate fault handling and recovery capabilities i) Ability of INGST and PDPS to handle irrecoverable errors returned to requests correctly	FC	4PX											
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	74	2. Demonstrate fault handling and recovery capabilities i) Ability of INGST and PDPS to handle	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						irrecoverable errors returned to requests correctly													
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	74	2. Demonstrate fault handling and recovery capabilities i) Ability of INGST and PDPS to handle irrecoverable errors returned to requests correctly	FC	4PX											
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99		20408, 20409	2, 3	A, A		
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	V	20408, 20409	2, 3	A, A	TMH	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	NV	20408, 20409	2, 3	A, A	GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99		20408, 20409	2, 3	A, A		
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99		20408, 20409, 20408, 20409	2, 3, 2, 3	A, A, A, A		
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX							20408, 20409	2, 3	A, A		
1589	B080140.040\$E	Recovery - Non-Catastrophic, Part 3	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX							20408, 20409	2, 3	A, A		
1590	B080140.040\$L	Recovery - Non-Catastrophic, Part 3	RM05	1	75	2. Demonstrate fault handling and recovery capabilities j) Failure / restart of MSS accountability servers	FC	4PX							20408, 20409	2, 3	A, A		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1788	V0076	EVR for Criteria Key 76	RM05	1	76	2. Demonstrate fault handling and recovery capabilities k) Ability to cold restart of INGST and STMGT servers	FC	4PX	NO DATA	NO DATA	4PX	EDC	4/15/99	V	20732	2	C	Mike Moore	The INS and STMGT servers have been successful cold restarted on several occasions during L-7 OPS (Moore, based on conversations with EDC Ops. Mgr.)
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	76	2. Demonstrate fault handling and recovery capabilities k) Ability to cold restart of INGST and STMGT servers	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99	V	20732	2	C	GRS	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	76	2. Demonstrate fault handling and recovery capabilities k) Ability to cold restart of INGST and STMGT servers	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99	NV	20732, 20732	2, 2	C, C	GWJ	20732(2)
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	76	2. Demonstrate fault handling and recovery capabilities k) Ability to cold restart of INGST and STMGT servers	FC	4PX							20732	2	C		
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	77	2. Demonstrate fault handling and recovery capabilities m) SDRV failure after a number of subscription notices have been queued up	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	V				TMH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						(demonstrate that subscription notices are not lost)													
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	77	2. Demonstrate fault handling and recovery capabilities m) SDRV failure after a number of subscription notices have been queued up (demonstrate that subscription notices are not lost)	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99						
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	77	2. Demonstrate fault handling and recovery capabilities m) SDRV failure after a number of subscription notices have been queued up (demonstrate that subscription notices are not lost)	FC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	77	2. Demonstrate fault handling and recovery capabilities m) SDRV failure after a number of subscription notices have been queued up (demonstrate that	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						subscription notices are not lost)													
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	78	2. Demonstrate fault handling and recovery capabilities n) PLS Subscription Manager failure before SBSRV sends event notification for a granule.	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	V				TMH	NO DATA
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	78	2. Demonstrate fault handling and recovery capabilities n) PLS Subscription Manager failure before SBSRV sends event notification for a granule.	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99						
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	78	2. Demonstrate fault handling and recovery capabilities n) PLS Subscription Manager failure before SBSRV sends event notification for a granule.	FC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	78	2. Demonstrate fault handling and recovery capabilities n) PLS Subscription Manager failure	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						before SBSRV sends event notification for a granule.													
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	79	2. Demonstrate fault handling and recovery capabilities o) PLS Subscription Manager failure after event notification is received, but before DPR is submitted.	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	NV	20329	2	D	TMH	NCR 20329 (Sev 2)
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	79	2. Demonstrate fault handling and recovery capabilities o) PLS Subscription Manager failure after event notification is received, but before DPR is submitted.	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99		20329	2	D		
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	79	2. Demonstrate fault handling and recovery capabilities o) PLS Subscription Manager failure after event notification is received, but before DPR is submitted.	FC	4PX							20329	2	D		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	79	2. Demonstrate fault handling and recovery capabilities o) PLS Subscription Manager failure after event notification is received, but before DPR is submitted.	FC	4PX							20329	2	D		
1607	B140200.620	Post Test Verification at GSFC	RM06	1	82	2. Submit several data orders for 8 mm media distribution (The number of orders that is submitted must exceed the number of available 8 mm drives). At least two orders need to exceed the capacity of a single 8mm tape medium. Demonstrate the successful distribution of the orders via the tapes, including the operational procedures and operator interfaces involved in loading and labeling media and allocating drives.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				G. Jackelson	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
1789	V0082	EVR for Criteria Key 82	RM06	1	82	2. Submit several data orders for 8 mm media distribution (The number of orders that is submitted must exceed the number of available 8 mm drives). At least two orders need to exceed the capacity of a single 8mm tape medium. Demonstrate the successful distribution of the orders via the tapes, including the operational procedures and operator interfaces involved in loading and labeling media and allocating drives.	FC	4PX	NO DATA	NO DATA	4PX	GSFC	2/12/99	V				Mike Moore	Part of Dist. In ETEs; IV&V witnessed the distribution of 2 8 mm orders that exceeded single tape capacity.
1582	B080850.010\$E	Scheduling & Mgmt Media Devices	RM06	1	82	2. Submit several data orders for 8 mm media distribution (The number of orders that is submitted must exceed the number of available 8 mm drives). At least two orders need to exceed the capacity of a single 8mm tape medium. Demonstrate the	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						successful distribution of the orders via the tapes, including the operational procedures and operator interfaces involved in loading and labeling media and allocating drives.													
1583	B080850.010\$G	Scheduling & Mgmt Media Devices	RM06	1	82	2. Submit several data orders for 8 mm media distribution (The number of orders that is submitted must exceed the number of available 8 mm drives). At least two orders need to exceed the capacity of a single 8mm tape medium. Demonstrate the successful distribution of the orders via the tapes, including the operational procedures and operator interfaces involved in loading and labeling media and allocating drives.	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1584	B080850.010\$L	Scheduling & Mgmt Media Devices	RM06	1	82	2. Submit several data orders for 8 mm media distribution (The number of orders that is submitted must exceed the number of available 8 mm drives). At least two orders need to exceed the capacity of a single 8mm tape medium. Demonstrate the successful distribution of the orders via the tapes, including the operational procedures and operator interfaces involved in loading and labeling media and allocating drives.	FC	4PX											
1463	TS0850.1	8mm Tape Distribution	RM06	1	84	1. Drive error while writing a tape.	EC	4PX	Nguyen	NO DATA	4PX	VATC	12/13/98	V				NO DATA	NO DATA
1582	B080850.010\$E	Scheduling & Mgmt Media Devices	RM06	1	84	1. Drive error while writing a tape.	EC	4PX											
1583	B080850.010\$G	Scheduling & Mgmt Media Devices	RM06	1	84	1. Drive error while writing a tape.	EC	4PX											
1584	B080850.010\$L	Scheduling & Mgmt Media Devices	RM06	1	84	1. Drive error while writing a tape.	EC	4PX											
1463	TS0850.1	8mm Tape Distribution	RM06	1	85	3. No more unused tapes in stacker.	EC	4PX	Nguyen	NO DATA	4PX	VATC	12/13/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1582	B080850.010\$E	Scheduling & Mgmt Media Devices	RM06	1	85	3. No more unused tapes in stacker.	EC	4PX											
1583	B080850.010\$G	Scheduling & Mgmt Media Devices	RM06	1	85	3. No more unused tapes in stacker.	EC	4PX											
1584	B080850.010\$L	Scheduling & Mgmt Media Devices	RM06	1	85	3. No more unused tapes in stacker.	EC	4PX											
1564	TS0670.5	Media Interface Error Test	RM06	1	86	5. Entry of incorrect media ID.	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Function not yet delivered
1463	TS0850.1	8mm Tape Distribution	RM06	1	87	6. Erroneously dismounting a tape that is in use.	EC	4PX	Nguyen	NO DATA	4PX	VATC	12/13/98	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM06	1	88	7. Release / recovery of device allocations during the following failure situations b) INGST failure and warm/cold restart	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM06	1	88	7. Release / recovery of device allocations during the following failure situations b) INGST failure and warm/cold restart	EC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM06	1	89	7. Release / recovery of device allocations during the following failure situations c) STMGT device managers failure and restart	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM06	1	89	7. Release / recovery of device allocations during the following failure situations c) STMGT device managers failure and restart	EC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99						
1523	B100230.050\$E	Data Distribution	RM07	1	91	1. Cause the submission of more electronic distribution requests than DDIST is configured to process concurrently. The distribution requests should have differing request priorities. Verify that the requests are processed by priority.	FC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	91	1. Cause the submission of more electronic distribution requests than DDIST is configured to process concurrently. The distribution requests should have differing request priorities. Verify that the requests are processed by priority.	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1529	B100230.050\$L	Data Distribution	RM07	1	91	1. Cause the submission of more electronic distribution requests than DDIST is configured to process concurrently. The distribution requests should have differing request priorities. Verify that the requests are processed by priority.	FC	4PX											
1607	B140200.620	Post Test Verification at GSFC	RM07	1	92	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions a) suspending, canceling, and resuming requests	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	21869	3	P	M. Moore	Functional verification determined under End-to-End test conditions
1523	B100230.050\$E	Data Distribution	RM07	1	92	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions a) suspending, canceling, and resuming requests	FC	4PX							21869	3	P		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1526	B100230.050\$G	Data Distribution	RM07	1	92	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions a) suspending, canceling, and resuming requests	FC	4PX							21869	3	P		
1529	B100230.050\$L	Data Distribution	RM07	1	92	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions a) suspending, canceling, and resuming requests	FC	4PX							21869	3	P		
1607	B140200.620	Post Test Verification at GSFC	RM07	1	93	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions c) monitoring the ftp pull area and changing ftp pull area monitoring parameters	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1523	B100230.050\$E	Data Distribution	RM07	1	93	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions c) monitoring the ftp pull area and changing ftp pull area monitoring parameters	FC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	93	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions c) monitoring the ftp pull area and changing ftp pull area monitoring parameters	FC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	93	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions c) monitoring the ftp pull area and changing ftp pull	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						area monitoring parameters													
348	TS0830.2	FTP Push Test	RM07	1	94	1. Invalid ftp push addresss.	EC	4PX	Myers	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
1523	B100230.050\$E	Data Distribution	RM07	1	94	1. Invalid ftp push addresss.	EC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	94	1. Invalid ftp push addresss.	EC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	94	1. Invalid ftp push addresss.	EC	4PX											
1014	TS0880.9	Distribution Pull Space Utilization	RM07	1	95	2. No space on ftp-push target.	EC	4PX	Myers	NO DATA	4PX	VATC	11/24/98	V				NO DATA	NO DATA
1523	B100230.050\$E	Data Distribution	RM07	1	95	2. No space on ftp-push target.	EC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	95	2. No space on ftp-push target.	EC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	95	2. No space on ftp-push target.	EC	4PX											
348	TS0830.2	FTP Push Test	RM07	1	96	3. No write access to ftp push target	EC	4PX	Myers	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
1523	B100230.050\$E	Data Distribution	RM07	1	96	3. No write access to ftp push target	EC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	96	3. No write access to ftp push target	EC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	96	3. No write access to ftp push target	EC	4PX											
347	TS0830.1	FTP Pull Test	RM07	1	97	5. Archive read error.	EC	4PX	Myers	NO DATA	4PX	VATC	11/29/98	V				NO DATA	NO DATA
1014	TS0880.9	Distribution Pull Space Utilization	RM07	1	98	6. Request too large.	EC	4PX	Myers	NO DATA	4PX	VATC	11/24/98	V				NO DATA	NO DATA
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	100	1. Use the DCE cell manager Namespace Manager GUI to verify the CDS entries of the ECS servers in the test	FC	4PX	Khatri	NO DATA	4PX	VATC	12/10/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						environment. Refer to the site HW-SW map to ensure all servers are accounted for.													
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	100	1. Use the DCE cell manager Namespace Manager GUI to verify the CDS entries of the ECS servers in the test environment. Refer to the site HW-SW map to ensure all servers are accounted for.	FC	4PX	VK	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	100	1. Use the DCE cell manager Namespace Manager GUI to verify the CDS entries of the ECS servers in the test environment. Refer to the site HW-SW map to ensure all servers are accounted for.	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	V				A. Sanyal	NO DATA
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	100	1. Use the DCE cell manager Namespace Manager GUI to verify the CDS entries of the ECS servers in the test environment. Refer to the site HW-SW map to ensure all servers are accounted for.	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	101	2. Use the DCE cell manager Configuration Manager to verify the hosts configured in the test environment.	FC	4PX	Khatr i	NO DATA	4PX	VAT C	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	101	2. Use the DCE cell manager Configuration Manager to verify the hosts configured in the test environment.	FC	4PX	VK	NO DATA	4PX	VAT C	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	101	2. Use the DCE cell manager Configuration Manager to verify the hosts configured in the test environment.	FC	4PX	Whit e	NO DATA	4PX	LaR C	12/2/98	V				A. Sanyal	NO DATA
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	101	2. Use the DCE cell manager Configuration Manager to verify the hosts configured in the test environment.	FC	4PX	McC artn e y	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	102	3. Use the DCE cell manager Security Manager to review the security entries for the ECS servers in the test environment.	FC	4PX	Khatr i	NO DATA	4PX	VAT C	12/10/98		20076	2	T		
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	102	3. Use the DCE cell manager Security Manager to review the security entries for the ECS servers in the test	FC	4PX	VK	NO DATA	4PX	VAT C	12/10/98		20076	2	T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						environment.													
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	102	3. Use the DCE cell manager Security Manager to review the security entries for the ECS servers in the test environment.	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	NV	20076	2	T	A. Sanyal	NCR 20076(Sev 2). Could not access DCE Security Manager, thus no security entries could be reviewed.
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	102	3. Use the DCE cell manager Security Manager to review the security entries for the ECS servers in the test environment.	FC	4PX	McCarthy	NO DATA	4PX	EDC	11/23/98		20076	2	T		
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	103	5. Bring each DCE server in the test environment down and back up and verify that its state is correctly reported by the cell manager.	FC	4PX	Khatri	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	103	5. Bring each DCE server in the test environment down and back up and verify that its state is correctly reported by the cell manager.	FC	4PX	VK	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	103	5. Bring each DCE server in the test environment down and back up and verify that its state is correctly	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	V				A. Sanyal	Only one server (I0pis01) tested. No other servers available.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						reported by the cell manager.													
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	103	5. Bring each DCE server in the test environment down and back up and verify that its state is correctly reported by the cell manager.	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	104	6. Using DCE administrator commands, display c) DTS configuration parameters	FC	4PX	Khatr i	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	104	6. Using DCE administrator commands, display c) DTS configuration parameters	FC	4PX	VK	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	104	6. Using DCE administrator commands, display c) DTS configuration parameters	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	V				A. Sanyal	NO DATA
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	104	6. Using DCE administrator commands, display c) DTS configuration parameters	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	105	7. Using DCE administrator commands, perform CDS and registry back-up.	FC	4PX	Khatr i	NO DATA	4PX	VATC	12/10/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	105	7. Using DCE administrator commands, perform CDS and registry back-up.	FC	4PX	VK	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	105	7. Using DCE administrator commands, perform CDS and registry back-up.	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	NT				A. Sanyal	Tracking Ticket 1127 (Sev 2) NCR# TBD. Replicator for master server I0css02 not installed; thus could not perform CDS and registry back-up.
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	105	7. Using DCE administrator commands, perform CDS and registry back-up.	FC	4PX	McCarthy	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	106	8. Simulate the shut down of a host platform of a CDS and registry service for extended maintenance.	FC	4PX	Khatiri	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	106	8. Simulate the shut down of a host platform of a CDS and registry service for extended maintenance.	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	NT				A. Sanyal	Tracking Ticket 1127 (Sev 2) NCR# TBD. Replicator for master server I0css02 not installed; thus could not simulate the shut down of a host platform of a CDS and registry service for extended maintenance.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	106	8. Simulate the shut down of a host platform of a CDS and registry service for extended maintenance.	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	107	1. Simulate a failure of the primary CDS server and switch over to the back-up server.	EC	4PX	Khatiri	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	107	1. Simulate a failure of the primary CDS server and switch over to the back-up server.	EC	4PX	White	NO DATA	4PX	LaRC	12/2/98						
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	107	1. Simulate a failure of the primary CDS server and switch over to the back-up server.	EC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	108	2. Demonstrate use of the secondary CDS server upon failure of the host platform used by the primary CDS server.	EC	4PX	Khatiri	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	109	3. Simulate a failure of the DCE security registry server.	EC	4PX	Khatiri	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	109	3. Simulate a failure of the DCE security registry server.	EC	4PX	White	NO DATA	4PX	LaRC	12/2/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	109	3. Simulate a failure of the DCE security registry server.	EC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
209	B100110.010\$L	System Access via Desktop	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98						
209	B100110.010\$L	System Access via Desktop	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98		18045, 18182, 19172, 19269, 19275, 19395, 19713	3, 3, 2, 3, 2, 3, 3		C, C, C, T, C, D, T	

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
209	B100110.010\$L	System Access via Desktop	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/2/98	NV	18045, 18182, 19172, 19269, 19275, 19395, 19713	3, 3, 2, 3, 2, 3, 3	C, C, C, T, C, D, T	R. Bulle	N 19713 (Sev 3). Account Requests via EOSDIS home page are covered in B100110.120\$L.
416	B100110.120\$E	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98	NV	18045, 18182, 19172, 19269, 19275, 19395, 19713	3, 3, 2, 3, 2, 3, 3	C, C, C, T, C, D, T	SD	NCRs 19269(Sev3), 19275 (Sev 2). Desktop part verified in B100110.010. No DAAC Operator account was performed in this test.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
415	B100110.120\$L	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/17/98	NV	18045, 18182, 19172, 19269, 19275, 19395, 19713	3, 3, 2, 3, 2, 3, 3	C, C, C, T, C, D, T	C. Moats	Tracking Tickets 1050 (Sev 2) & 1056 (Sev 2) NCR#s TBD. No confirmation email message received, and no Print Box Window displayed from GUI, upon creation of customer account. Account Requests via Desktop are covered in B100110.010\$L.
361	B100110.120\$G	System Access via EOSDIS Home Page	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	LM	NO DATA	4PX	GSFC	11/13/98	V	18045, 18182, 19172, 19269, 19275, 19395, 19713	3, 3, 2, 3, 2, 3, 3	C, C, C, T, C, D, T	SI	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
207	B100110.010\$E	System Access via Desktop	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	Vickers	F	4PX	EDC	11/12/98	NV	18045, 18182, 19172, 19269, 19275, 19395, 19713	3, 3, 2, 3, 2, 3, 3	C, C, C, T, C, D, T	KM	19172 (Sev 2). User information disappears from the account management GUI when status is changed to "Denied"
208	B100110.010\$G	System Access via Desktop	RM09	1	111	1. Submit and process several user account requests which have been submitted via access to the EOSDIS home page and via the user registration tool. Accept some requests and deny others (see DID 609, Section 4.11). Verify the generation of the acceptance/rejection notices.	FC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V	18045, 18182, 19172, 19269, 19275, 19395, 19713	3, 3, 2, 3, 2, 3, 3	C, C, C, T, C, D, T	SI	NO DATA
209	B100110.010\$L	System Access via Desktop	RM09	1	112	2. Process requests for changes to information stored in user accounts. This needs to cover several	FC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						change requests which together cover all fields in the user profile which can be edited (see DID 609, Section 4.11).													
209	B100110.010\$	System Access via Desktop	RM09	1	112	2. Process requests for changes to information stored in user accounts. This needs to cover several change requests which together cover all fields in the user profile which can be edited (see DID 609, Section 4.11).	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/2/98	V				R. Bulle	NO DATA
416	B100110.120\$E	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	112	2. Process requests for changes to information stored in user accounts. This needs to cover several change requests which together cover all fields in the user profile which can be edited (see DID 609, Section 4.11).	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98	V				SD	Ambiguous statement of 'all' and 'selected' and 'major' in the ticket. Need the specific fields that must be tested otherwise the selection is arbitrary. If the fields were specified in the ticket, this portion would have been Verified. Was able to verify

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
415	B100110.120\$L	10.1.1.1 System Access via EOIS Home Page	RM09	1	112	2. Process requests for changes to information stored in user accounts. This needs to cover several change requests which together cover all fields in the user profile which can be edited (see DID 609, Section 4.11).	FC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/17/98	V				C. Moats	NO DATA
361	B100110.120\$G	System Access via EOIS Home Page	RM09	1	112	2. Process requests for changes to information stored in user accounts. This needs to cover several change requests which together cover all fields in the user profile which can be edited (see DID 609, Section 4.11).	FC	4PX	LM	NO DATA	4PX	GSFC	11/13/98	V				SI	NO DATA
207	B100110.010\$E	System Access via Desktop	RM09	1	112	2. Process requests for changes to information stored in user accounts. This needs to cover several change requests which together cover all fields in the user profile which can be edited (see DID 609, Section 4.11).	FC	4PX	Vickers	F	4PX	EDC	11/12/98	V				KM	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC / Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
208	B100110.010\$G	System Access via Desktop	RM09	1	112	2. Process requests for changes to information stored in user accounts. This needs to cover several change requests which together cover all fields in the user profile which can be edited (see DID 609, Section 4.11).	FC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V				SI	NO DATA
209	B100110.010\$L	System Access via Desktop	RM09	1	113	3. Demonstrate all other functions of the user profile tool, including proper operation of the DAR Information TAB (see DID 609, Section 4.11).	FC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98		19470, 19471, 19472, 19488, 19713, 19714, 19715, 19716	3, 3, 3, 3, 3, 3, 3	C, D, V, D, T, C, A, A		
209	B100110.010\$L	System Access via Desktop	RM09	1	113	3. Demonstrate all other functions of the user profile tool, including proper operation of the DAR Information TAB (see DID 609, Section 4.11).	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/2/98	NV	19470, 19471, 19472, 19488, 19713, 19714, 19715, 19716	3, 3, 3, 3, 3, 3, 3	C, D, V, D, T, C, A, A	R. Bulle	N 19714, 19715 (Sev 2); 19470, 19471, 19472, 19488, 19713, 19716, TT 1131, 1139, 1140 (Sev 3). DAR Information TAB was not exercised in this test procedure. It is believed that these steps would only be exercised at EDC.
416	B100110.120\$E	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	113	3. Demonstrate all other functions of the user profile tool, including proper operation of the DAR	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98	V	19470, 19471, 19472, 19488, 19713, 19714,	3, 3, 3, 3, 3, 3, 3	C, D, V, D, T, C, A, A	SD	DAR Information tab portion was verified in B100110.010. This was stated in the ticket. Otherwise

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Information TAB (see DID 609, Section 4.11).									19715, 19716				this portion would have been Verified.
415	B100110.120\$L	10.1.1.1 System Access via EOSSDIS Home Page	RM09	1	113	3. Demonstrate all other functions of the user profile tool, including proper operation of the DAR Information TAB (see DID 609, Section 4.11).	FC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/17/98	V	19470, 19471, 19472, 19488, 19713, 19714, 19715, 19716	3, 3, 3, 3, 3, 3, 3	C, D, V, D, T, C, A, A	C. Moats	All other functions of the user profile tool were successfully demonstrated. DAR Information TAB steps are not included in this test procedure. It is believed that these steps would only be exercised at EDC.
361	B100110.120\$G	System Access via EOSSDIS Home Page	RM09	1	113	3. Demonstrate all other functions of the user profile tool, including proper operation of the DAR Information TAB (see DID 609, Section 4.11).	FC	4PX	LM	NO DATA	4PX	GSFC	11/13/98	V	19470, 19471, 19472, 19488, 19713, 19714, 19715, 19716	3, 3, 3, 3, 3, 3, 3	C, D, V, D, T, C, A, A	SI	No DAR tool @ GSFC
207	B100110.010\$E	System Access via Desktop	RM09	1	113	3. Demonstrate all other functions of the user profile tool, including proper operation of the DAR Information TAB (see DID 609, Section 4.11).	FC	4PX	Vickers	F	4PX	EDC	11/12/98	V	19470, 19471, 19472, 19488, 19713, 19714, 19715, 19716	3, 3, 3, 3, 3, 3, 3	C, D, V, D, T, C, A, A	KM	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
208	B100110.010\$G	System Access via Desktop	RM09	1	113	3. Demonstrate all other functions of the user profile tool, including proper operation of the DAR Information TAB (see DID 609, Section 4.11).	FC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V	19470, 19471, 19472, 19488, 19713, 19714, 19715, 19716	3, 3, 3, 3, 3, 3, 3	C, D, V, D, T, C, A, A	SI	No DAR tool @ GSFC
209	B100110.010\$L	System Access via Desktop	RM09	1	114	4. Verify that the HomeDAAC has been assigned correctly.	FC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98		19275	2	C		
209	B100110.010\$L	System Access via Desktop	RM09	1	114	4. Verify that the HomeDAAC has been assigned correctly.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/2/98	V	19275	2	C	R. Bulle	Retrieval and display via Science Desktop verified. Test steps did not cover retrieval and display via DAAC desktop.
416	B100110.120\$E	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	114	4. Verify that the HomeDAAC has been assigned correctly.	FC	4PX	McCarthy	NO DATA	4PX	EDC	11/23/98	V	19275	2	C	SD	NO DATA
415	B100110.120\$L	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	114	4. Verify that the HomeDAAC has been assigned correctly.	FC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/17/98	NV	19275	2	C	C. Moats	Tracking Ticket 1053 (Sev 2) NCR# TBD. Failed Steps 70c and 71d. "DAAC by Region or Discipline" selection from home page returns error message "not found".
361	B100110.120\$G	System Access via EOSDIS Home Page	RM09	1	114	4. Verify that the HomeDAAC has been assigned correctly.	FC	4PX	LM	NO DATA	4PX	GSFC	11/13/98	V	19275	2	C	SI	NO DATA
207	B100110.010\$E	System Access via Desktop	RM09	1	114	4. Verify that the HomeDAAC has been assigned correctly.	FC	4PX	Vickers	F	4PX	EDC	11/12/98	V	19275	2	C	KM	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
208	B100110.010\$G	System Access via Desktop	RM09	1	114	4. Verify that the HomeDAAC has been assigned correctly.	FC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V	19275	2	C	SI	NO DATA
207	B100110.010\$E	System Access via Desktop	RM09	1	115	6. Verify the correct operation of the DAR user profile information exchange for the DAR user profiles processed / changed in tests 1 and 2.	FC	4PX	Vickers	F	4PX	EDC	11/12/98	V				KM	NO DATA
208	B100110.010\$G	System Access via Desktop	RM09	1	115	6. Verify the correct operation of the DAR user profile information exchange for the DAR user profiles processed / changed in tests 1 and 2.	FC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	NV				SI	No DAR tool @ GSFC
209	B100110.010\$L	System Access via Desktop	RM09	1	116	7. Change a V0 Gateway account password and verify the correct operation of the account after the change.	FC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98						
209	B100110.010\$L	System Access via Desktop	RM09	1	116	7. Change a V0 Gateway account password and verify the correct operation of the account after the change.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/2/98	V				R. Bulle	New mapping to this test case. V0 Gateway account password successfully changed and correct operation of the account after the change verified for an account used by DAAC Operations. Accounts used by science users

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
																			covered in B100110.120\$L.
416	B100110.120\$E	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	116	7. Change a V0 Gateway account password and verify the correct operation of the account after the change.	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98	V				SD	Science User verified here. DAAC Operations account verified in B100110.010 but not stated in the ticket. Otherwise this would have been Verified.
415	B100110.120\$L	10.1.1.1 System Access via EOSDIS Home Page	RM09	1	116	7. Change a V0 Gateway account password and verify the correct operation of the account after the change.	FC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/17/98	V				C. Moats	V0 Gateway account password successfully changed and correct operation of the account after the change verified for an account used by science users. Accounts used by DAAC operations covered in B100110.010\$L. Map this functional component to B100110.01
361	B100110.120\$G	System Access via EOSDIS Home Page	RM09	1	116	7. Change a V0 Gateway account password and verify the correct operation of the account after the change.	FC	4PX	LM	NO DATA	4PX	GSFC	11/13/98	V				SI	Science users verified in this test; DAAC users verified in B100110.010.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM09	1	117	1. Demonstrate the handling of the following failure conditions b. failure and restart of the user profile server	EC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	V				NO DATA	NO DATA
209	B100110.010\$L	System Access via Desktop	RM09	1	117	1. Demonstrate the handling of the following failure conditions b. failure and restart of the user profile server	EC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98						
207	B100110.010\$E	System Access via Desktop	RM09	1	117	1. Demonstrate the handling of the following failure conditions b. failure and restart of the user profile server	EC	4PX	Vickers	F	4PX	EDC	11/12/98						
208	B100110.010\$G	System Access via Desktop	RM09	1	117	1. Demonstrate the handling of the following failure conditions b. failure and restart of the user profile server	EC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V				TG	NO DATA
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM09	1	118	1. Demonstrate the handling of the following failure conditions c. failure and restart of the user profile gateway server	EC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99						
209	B100110.010\$L	System Access via Desktop	RM09	1	118	1. Demonstrate the handling of the following failure conditions c. failure and restart of the user profile gateway server	EC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
207	B100110.010\$E	System Access via Desktop	RM09	1	118	1. Demonstrate the handling of the following failure conditions c. failure and restart of the user profile gateway server	EC	4PX	Vickers	F	4PX	EDC	11/12/98						
208	B100110.010\$G	System Access via Desktop	RM09	1	118	1. Demonstrate the handling of the following failure conditions c. failure and restart of the user profile gateway server	EC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V				TG	NO DATA
209	B100110.010\$L	System Access via Desktop	RM09	1	119	1. Demonstrate the handling of the following failure conditions d. failure and recovery of the Sybase server hosting the user profile database	EC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98						
207	B100110.010\$E	System Access via Desktop	RM09	1	119	1. Demonstrate the handling of the following failure conditions d. failure and recovery of the Sybase server hosting the user profile database	EC	4PX	Vickers	F	4PX	EDC	11/12/98						
208	B100110.010\$G	System Access via Desktop	RM09	1	119	1. Demonstrate the handling of the following failure conditions d. failure and recovery of the Sybase server hosting the user profile database	EC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	NT				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	120	1. Execute the complete set of Baseline Manager reports and using sample elements of the outputs, verify their accuracy (see Table 4.3.3-37 in DID 609)	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	120	1. Execute the complete set of Baseline Manager reports and using sample elements of the outputs, verify their accuracy (see Table 4.3.3-37 in DID 609)	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	120	1. Execute the complete set of Baseline Manager reports and using sample elements of the outputs, verify their accuracy (see Table 4.3.3-37 in DID 609)	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	121	2. Make baseline modifications to the test environment. The modifications should include b) moving a memory module from one SUN server to another	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	121	2. Make baseline modifications to the test environment. The modifications should include b) moving a memory module from one SUN server to another	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	121	2. Make baseline modifications to the test environment. The modifications should include b) moving a memory module from one SUN server to another	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	122	2. Make baseline modifications to the test environment. The modifications should include d) adding a new version of the DDIST software components to the baseline	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	122	2. Make baseline modifications to the test environment. The modifications should include d) adding a new version of the DDIST software components to the baseline	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	122	2. Make baseline modifications to the test environment. The modifications should include d) adding a new version of the DDIST software components to the baseline	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	123	2. Make baseline modifications to the test environment. The modifications should include e) changing the implementation status of the added DDIST software components	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	123	2. Make baseline modifications to the test environment. The modifications should include e) changing the implementation status of the added DDIST software components	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	123	2. Make baseline modifications to the test environment. The modifications should include e) changing the implementation status of the added DDIST software	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						components													
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	124	2. Make baseline modifications to the test environment. The modifications should include f) adding a processing platform to the processing (i.e., PDPS) hardware	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	124	2. Make baseline modifications to the test environment. The modifications should include f) adding a processing platform to the processing (i.e., PDPS) hardware	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	124	2. Make baseline modifications to the test environment. The modifications should include f) adding a processing platform to the processing (i.e., PDPS) hardware	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	125	3. Add a new vendor and add baseline items referencing it..	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	125	3. Add a new vendor and add baseline items referencing it..	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	125	3. Add a new vendor and add baseline items referencing it..	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	126	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include a) summary inventory report, and inventory reports for consumables and spares	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	126	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include a) summary inventory report, and inventory reports for consumables and spares	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	126	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include a) summary inventory report, and inventory reports for consumables and spares	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	127	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include b) reports of receipts, relocations, and transaction history	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	127	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include b) reports of receipts, relocations, and transaction history	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	127	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include b) reports of receipts, relocations, and transaction history	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	128	6. Demonstrate inventory management functions, including the following a) additions of several types of spares (e.g., interface cards, memory modules) to the inventory	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	128	6. Demonstrate inventory management functions, including the following a) additions of several types of spares (e.g., interface cards, memory modules) to the inventory	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	128	6. Demonstrate inventory management functions, including the following a)	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						additions of several types of spares (e.g., interface cards, memory modules) to the inventory													
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	129	6. Demonstrate inventory management functions, including the following b) installation of an inventory item into a hardware platform	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	129	6. Demonstrate inventory management functions, including the following b) installation of an inventory item into a hardware platform	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	129	6. Demonstrate inventory management functions, including the following b) installation of an inventory item into a hardware platform	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	130	6. Demonstrate inventory management functions, including the following d) reviewing the	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						inventory													
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	130	6. Demonstrate inventory management functions, including the following d) reviewing the inventory	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	130	6. Demonstrate inventory management functions, including the following d) reviewing the inventory	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	131	6. Demonstrate inventory management functions, including the following e) ordering of various supply (i.e., consumable) items (e.g., tapes)	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	131	6. Demonstrate inventory management functions, including the following e) ordering of various supply (i.e., consumable) items (e.g., tapes)	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	131	6. Demonstrate inventory management functions, including the following e) ordering of various supply (i.e., consumable) items (e.g., tapes)	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	132	6. Demonstrate inventory management functions, including the following f) recording the receipt of the ordered items	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	132	6. Demonstrate inventory management functions, including the following f) recording the receipt of the ordered items	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	132	6. Demonstrate inventory management functions, including the following f) recording the receipt of the ordered items	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	133	6. Demonstrate inventory management functions, including the following h)	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						updating a maintenance contract													
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	133	6. Demonstrate inventory management functions, including the following h) updating a maintenance contract	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	133	6. Demonstrate inventory management functions, including the following h) updating a maintenance contract	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	134	6. Demonstrate inventory management functions, including the following i) entering and maintaining a work order to completion	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	134	6. Demonstrate inventory management functions, including the following i) entering and maintaining a work order to completion	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	134	6. Demonstrate inventory management functions, including the following i) entering and maintaining a work order to completion	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	135	7. Demonstrate back-up and restore of the baseline and inventory databases. Use this to restore the baseline and inventory databases to their state before start of the test.	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	135	7. Demonstrate back-up and restore of the baseline and inventory databases. Use this to restore the baseline and inventory databases to their state before start of the test.	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	135	7. Demonstrate back-up and restore of the baseline and inventory databases. Use this to restore the baseline and inventory	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						databases to their state before start of the test.													
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	136	1. Various data entry errors to test input validation.	EC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V	13677, 19680, 19681, 19682	2, 2, 2, 4	C, C, C, C	JG	This error condition not required to be tested at the site.
1470	TC0052	MSS Inventory/Logisitcs management Services Local	RM10	1	136	1. Various data entry errors to test input validation.	EC	4PX	Sydney	NO DATA	4PX	VATC	12/11/98	V	13677, 19680, 19681, 19682	2, 2, 2, 4	C, C, C, C	NO DATA	NO DATA
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	137	2. Host error while data entry is in progress to demonstrate transaction recovery of the baseline and inventory database manager is effective.	EC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V	13677, 19680, 19681, 19682	2, 2, 2, 4	C, C, C, C	JG	NO DATA
1470	TC0052	MSS Inventory/Logisitcs management Services Local	RM10	1	137	2. Host error while data entry is in progress to demonstrate transaction recovery of the baseline and inventory database manager is effective.	EC	4PX	Sydney	NO DATA	4PX	VATC	12/11/98	NV	13677, 19680, 19681, 19682	2, 2, 2, 4	C, C, C, C	NO DATA	19680(2) 19681(2) 19682(4)
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	137	2. Host error while data entry is in progress to demonstrate transaction recovery of the baseline and inventory database manager is	EC	4PX							13677, 19680, 19681, 19682	2, 2, 2, 4	C, C, C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						effective.													
137	B080710.010\$	8.7.1.1 LSM Accountability Tracking	RM10	1	137	2. Host error while data entry is in progress to demonstrate transaction recovery of the baseline and inventory database manager is effective.	EC	4PX							13677, 19680, 19681, 19682	2, 2, 2, 4	C, C, C, C		
238	B100130.040\$	10.1.4.2 V0-ECS Gateway	RM12	1	140	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: c) select and browse some of the found granules (to the extent that browse data is available), using ftp browse.	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99		19596, 20355	2, 2	D, C		
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	140	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: c) select and browse some of the found granules (to the extent that browse data is available), using ftp browse.	FC	4PX	Chauhari	NO DATA	4PX	GSF C	1/15/99		19596, 20355, 19596, 20355	2, 2, 2, 2	D, C, D, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	140	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: c) select and browse some of the found granules (to the extent that browse data is available), using ftp browse.	FC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99	NT	19596, 20355	2, 2	D, C	NO DATA	Test execution at GSFC are impacted by the following items: (1) Configuration of V0 client, (2) GSFC V0 valids, (3) open and new NCRs, (4) test should be site specific to test GSFC data holdings.
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	140	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: c) select and browse some of the found granules (to the extent that browse data is available), using ftp browse.	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		19596, 20355	2, 2	D, C		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	140	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: c) select and browse some of the found granules (to the extent that browse data is available), using ftp browse.	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	V	19596, 20355	2, 2	D, C	C. Moats	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	140	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: c) select and browse some of the found granules (to the extent that browse data is available), using ftp browse.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	V	19596, 20355	2, 2	D, C	NO DATA	NO DATA
1740	V0140\$E	Verification of FC 140	RM12	1	140	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: c) select and browse some of the found granules (to the extent that browse data is available), using ftp browse.	FC	4PX							19596, 20355	2, 2	D, C		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders. Ordering should cover granules from all instruments stored	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99		19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						at the respective DAAC, and all production levels.													
1790	V0141	EVR for Criteria Key 141	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders. Ordering should cover granules from all instruments stored at the respective DAAC, and all production levels.	FC	4PX	NO DATA	NO DATA	4PX	EDC	3/30/99	V	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	Karen Michael	LST3bill - This requirement for submitting orders has been tested extensively by EGS Intermetrics and is an operational system used by IAS to support Landsat OIVP period. Drop 4PX.26
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders.	FC	4PX	Chau dhari	NO DATA	4PX	GSF C	1/15/99		19596, 20087, 20104, 20105, 19596, 20087, 20104, 20105	2, 3, 2, 2, 2, 3, 2, 2	D, D, C, C, D, D, C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Ordering should cover granules from all instruments stored at the respective DAAC, and all production levels.													
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders. Ordering should cover granules from all instruments stored at the respective DAAC, and all production levels.	FC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99	NT	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	NO DATA	19596 (Sev 2); N19703 (sev 1); N19702 (sev 2); N19704 (sev 2). Test execution at GSFC are impacted by the following: (1) Configuration of V0 client, (2) GSFC V0 valids, (3) open and new NCRs, (4) test should be site specific to GSFC data holdings.
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders.	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Ordering should cover granules from all instruments stored at the respective DAAC, and all production levels.													
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders. Ordering should cover granules from all instruments stored at the respective DAAC, and all production levels.	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	C. Moats	NCR 19593; Could do FTP-pull from ECS-Test, but not from ECS-LaRC.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NV	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	GJ	NCRs 20104 (Sev 2), 20105 (Sev 2), 20087 (Sev 3)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Ordering should cover granules from all instruments stored at the respective DAAC, and all production levels.													
1741	V0141\$E	Verification of FC 141	RM12	1	141	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: d) select some of the found granules and submit orders for them, covering ftp-pull and 8mm media orders. Ordering should cover granules from all instruments stored at the respective DAAC, and all production levels.	FC	4PX							19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered granules onto the user workstation from the tape and from the ftp pull	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99		19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						server to verify tape format and contents, and pull area accessibility.													
1791	V0142	EVR for Criteria Key 142	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered granules onto the user workstation from the tape and from the ftp pull server to verify tape format and contents, and pull area accessibility.	FC	4PX	NO DATA	NO DATA	4PX	EDC	3/30/99	NV	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	Karen Michael	Pull area accessibility has not been verified by anonymous users. Tape format has been verified by IAS but 8mm tape problems were experienced during this test. NCRs 20355 (2), 21648 (3). Drop 4PX.26.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered granules onto the user workstation from the tape and from the ftp pull server to verify tape format and contents, and pull area accessibility.	FC	4PX	Chau dhari	NO DATA	4PX	GSF C	1/15/99		19596, 20087, 20104, 20105, 19596, 20087, 20104, 20105	2, 3, 2, 2, 2, 3, 2, 2	D, D, C, C, D, D, C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered granules onto the user workstation from the tape and from the ftp pull server to verify tape format and contents, and pull area accessibility.	FC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99	NT	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	NO DATA	19596 (Sev 2); N19703 (sev 1); N19702 (sev 2); N19704 (sev 2). Test execution at GSFC are impacted by the following: (1) Configuration of V0 client, (2) GSFC V0 valids, (3) open and new NCRs, (4) test should be site specific to GSFC data holdings.
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered granules onto the user workstation from the tape and from the ftp pull server to verify tape format and contents, and pull area accessibility.	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	C. Moats	NCR 19593; Could do FTP-pull from ECS-Test, but not from ECS-LaRC.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						granules onto the user workstation from the tape and from the ftp pull server to verify tape format and contents, and pull area accessibility.													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered granules onto the user workstation from the tape and from the ftp pull server to verify tape format and contents, and pull area accessibility.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NV	19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C	GJ	NCRs 20104 (Sev 2), 20105(Sev 2). 20087(Sev 3)
1742	V0142\$E	Verification of FC 142	RM12	1	142	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: e) verify the receipt of the DN; load the ordered granules onto the user workstation from the tape and from the ftp pull server to verify tape format and contents, and pull area accessibility.	FC	4PX							19596, 20087, 20104, 20105	2, 3, 2, 2	D, D, C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	143	2. Use EOSView to display some of the granules ordered in #1. The display test needs to cover the various HDF and HDF-EOS data types used by the granules stored at the respective DAAC (e.g., swath, point, and grid).	FC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99	NT	19596	2	D	NO DATA	19596 (Sev 2); N19703 (sev 1); N19702 (sev 2); N19704 (sev 2). Test execution at GSFC are impacted by the following: (1) Configuration of V0 client, (2) GSFC V0 valids, (3) open and new NCRs, (4) test should be site specific to GSFC data holdings.
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	143	2. Use EOSView to display some of the granules ordered in #1. The display test needs to cover the various HDF and HDF-EOS data types used by the granules stored at the respective DAAC (e.g., swath, point, and grid).	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		19596	2	D		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	143	2. Use EOSView to display some of the granules ordered in #1. The display test needs to cover the various HDF and HDF-EOS data types used by the granules stored at the respective DAAC (e.g., swath, point, and	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV	19596, 19596	2, 2	D, D	C. Moats	NCR 19593; EOSView tested on one non-ECS LaRC HDF file.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						grid).													
366	B100110.160\$G	10.1.1.6 EOSView in Desktop environment.	RM12	1	143	2. Use EOSView to display some of the granules ordered in #1. The display test needs to cover the various HDF and HDF-EOS data types used by the granules stored at the respective DAAC (e.g., swath, point, and grid).	FC	4PX	BV/LM	NO DATA	4PX	GSFC	11/19/98	V	19596	2	D	LDK	NO DATA
385	B100110.160\$L	10.1.1.6 EOSView in Desktop Environment	RM12	1	143	2. Use EOSView to display some of the granules ordered in #1. The display test needs to cover the various HDF and HDF-EOS data types used by the granules stored at the respective DAAC (e.g., swath, point, and grid).	FC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/16/98	NT	19596	2	D	C. Moats	NO DATA
383	B100110.160\$E	10.1.1.6 EOSView in Desktop Environment	RM12	1	143	2. Use EOSView to display some of the granules ordered in #1. The display test needs to cover the various HDF and HDF-EOS data	FC	4PX							19596	2	D		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						types used by the granules stored at the respective DAAC (e.g., swath, point, and grid).													
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM12	1	146	3. Servers needed for the user request unavailable / brought down while user request is being processed a) V0 Gateway	EC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	V	20545	3	T	NO DATA	NCR in V state; works correctly (Moore 6/2)
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM12	1	147	3. Servers needed for the user request unavailable / brought down while user request is being processed b) SDSRV	EC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	NV				NO DATA	NO DATA
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM12	1	148	3. Servers needed for the user request unavailable / brought down while user request is being processed c) DDIST	EC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM12	1	148	3. Servers needed for the user request unavailable / brought down while user request is being processed c) DDIST	EC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM12	1	149	3. Servers needed for the user request unavailable / brought down while user request is being processed d) MSS Accountability Servers	EC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	V				NO DATA	NO DATA
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	159	5. Inventory Search - DMS to confirm error conditions are appropriately allocated a) Pertinent inventory system unavailable; try again later	EC	4PX	LMG	NO DATA	4PX	MINI	6/1/99						
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	159	5. Inventory Search - DMS to confirm error conditions are appropriately allocated a) Pertinent inventory system unavailable; try again later	EC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99	V				SI	Error condition tested using the "E version" of B100130.040\$G at GSFC
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	159	5. Inventory Search - DMS to confirm error conditions are appropriately allocated a) Pertinent inventory system unavailable; try again later	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	159	5. Inventory Search - DMS to confirm error conditions are appropriately allocated a) Pertinent inventory system unavailable; try again later	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V				NO DATA	NO DATA
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	159	5. Inventory Search - DMS to confirm error conditions are appropriately allocated a) Pertinent inventory system unavailable; try again later	EC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	161	5. Inventory Search - DMS to confirm error conditions are appropriately allocated c) Requested function not supported by this DAAC	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	161	5. Inventory Search - DMS to confirm error conditions are appropriately allocated c) Requested function not supported by this DAAC	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	NO DATA				NO DATA	Does not allow functions that are not supported

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	166	5. Inventory Search - DMS to confirm error conditions are appropriately allocated i) System error, please try again later	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	166	5. Inventory Search - DMS to confirm error conditions are appropriately allocated i) System error, please try again later	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V				NO DATA	NO DATA
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	169	5. Inventory Search - DMS to confirm error conditions are appropriately allocated m) User-requested abort of search	EC	4PX	LMG	NO DATA	4PX	MINI	6/1/99						
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	169	5. Inventory Search - DMS to confirm error conditions are appropriately allocated m) User-requested abort of search	EC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99	V				SI	Error condition tested using the "E version" of B100130.040\$G at GSFC. "Error" message returned doesnt really fit the user action.
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	169	5. Inventory Search - DMS to confirm error conditions are appropriately allocated m) User-requested abort of search	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	169	5. Inventory Search - DMS to confirm error conditions are appropriately allocated m) User-requested abort of search	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V				NO DATA	NO DATA
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	169	5. Inventory Search - DMS to confirm error conditions are appropriately allocated m) User-requested abort of search	EC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	171	6. Browse requests error conditions - DMS to confirm error conditions are appropriately allocated d) System error, please try again later	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	171	6. Browse requests error conditions - DMS to confirm error conditions are appropriately allocated d) System error, please try again later	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V				NO DATA	NO DATA
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	175	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated b)	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Requested function not supported by this DAAC													
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	175	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated b) Requested function not supported by this DAAC	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	NO DATA				NO DATA	Does not allow functions that are not supported
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	176	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated c) System error, please try again later	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	176	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated c) System error, please try again later	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V				NO DATA	NO DATA
1604	B140200.470	MODIS Search and Order	RM12	1	179	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours b)	PC	4PX	NO DATA	C	4PX	GSFC	2/11/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	AS	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						180 inventory searches													
1554	B140100.470	Search and Order - L7 acquire (8mm & ftp pull)	RM12	1	179	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours b) 180 inventory searches	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1569	B140100.475	L7 Search and Browse of L7 Data	RM12	1	179	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours b) 180 inventory searches	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1555	B140100.480	Search and Order - ASTER acquire (8mm & ftp pull)	RM12	1	179	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours b) 180 inventory searches	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1719	V0179\$E	Verification of PC 179	RM12	1	179	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours b) 180 inventory searches	PC	4PX							20814, 20815, 20818	3, 2, 2	A, T, D		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1554	B140100.470	Search and Order - L7 acquire (8mm & ftp pull)	RM12	1	180	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours c) 75 browse requests	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1569	B140100.475	L7 Search and Browse of L7 Data	RM12	1	180	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours c) 75 browse requests	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1555	B140100.480	Search and Order - ASTER acquire (8mm & ftp pull)	RM12	1	180	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours c) 75 browse requests	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1720	V0180\$E	Verification of PC 180	RM12	1	180	1 With the exception of actual order fulfillment, the following workload must be accomplished within 4 hours c) 75 browse requests	PC	4PX							20814, 20815, 20818	3, 2, 2	A, T, D		
1721	V0181\$E	Verification of PC 181	RM12	1	181	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours d)	PC	4PX	EGS TEST	NO DATA	4PX	EDC	3/30/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	K. Michael	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						9 ftp-pull orders													
1604	B140200.470	MODIS Search and Order	RM12	1	181	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours d) 9 ftp-pull orders	PC	4PX	NO DATA	C	4PX	GSFC	2/11/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	AS	NO DATA
1554	B140100.470	Search and Order - L7 acquire (8mm & ftp pull)	RM12	1	181	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours d) 9 ftp-pull orders	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1569	B140100.475	L7 Search and Browse of L7 Data	RM12	1	181	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours d) 9 ftp-pull orders	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1555	B140100.480	Search and Order - ASTER acquire (8mm & ftp pull)	RM12	1	181	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours d) 9 ftp-pull orders	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
1651	B100250.090	Java Data Acquisition Request Tool	RM14	1	184	1) Start the Java DAR tool from the client web browser and submit several DAR requests, exercising all data entry features of the tool including telescope selection, gain settings, areas of interest , map display and zoom controls, coverage method options, selective dimming of inappropriate options. 1.1), Verify that pick list contents match ICD DAR Client API specifications.	FC	4PJD	D. McCartney	NO DATA	4PJD	MINI	4/9/99	VW	19518, 21947, 21948, 21949, 21997, 22007, 22011	2, 3, 4, 4, 4, 3	C, N, N, M, T, D, N	L. Washington	NCRs 21947, 21948, 21949, 21997, 22007, 22011
1651	B100250.090	Java Data Acquisition Request Tool	RM14	1	185	2) Display DAR scene estimates and resource estimates.	FC	4PJD	D. McCartney	NO DATA	4PJD	MINI	4/9/99	NV	22017	2	A	L. Washington	N22017
1651	B100250.090	Java Data Acquisition Request Tool	RM14	1	186	3) Save a DAR request, read it back into the tool, and edit it to create a new DAR request. Delete a previously stored DAR.	FC	4PJD	D. McCartney	NO DATA	4PJD	MINI	4/9/99	V	22009	3	N	L. Washington	N22009

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
409	B100110.130\$L	10.1.1.2 Directory Search of EOSDIS Tools	RM15	3	209	1. EOSView is downloaded and installed on a science user workstation (without using the desktop). <Feature 1580, non-desktop>	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/4/98	NV	12029, 12134, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	2, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	D, C, D, R, D, D, D, D, R, A	A. Sanyal	NCR 12029, 12134, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730 (Sev 2). B0SOT is being removed. Download instructions not found.
407	B100110.130\$E	10.1.1.2 Directory Search of EOSDIS Tools	RM15	3	209	1. EOSView is downloaded and installed on a science user workstation (without using the desktop). <Feature 1580, non-desktop>	FC	4PX							12029, 12134, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	2, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	D, C, D, R, D, D, D, D, R, A		
362	B100110.130\$G	10.1.1.2 Directory Search of EOSDIS tools.	RM15	3	209	1. EOSView is downloaded and installed on a science user workstation (without using the desktop). <Feature 1580, non-desktop>	FC	4PX							12029, 12134, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	2, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	D, C, D, R, D, D, D, D, R, A		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	210	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						of a different feature), but the test needs to exercise a) inventory search													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	210	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise a) inventory search	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM15	3	210	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise a) inventory search	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	210	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise a) inventory search	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	V				C. Moats	B0SOT replaced by V0 Web Client in ticket.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	210	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise a) inventory search	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NT				GJ	NO DATA
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	211	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (exercised as part of a different feature), but the test needs to exercise d)	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						downloading a granule from the pull area													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	211	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (exercised as part of a different feature), but the test needs to exercise d) downloading a granule from the pull area	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM15	3	211	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (exercised as part of a different feature), but the test needs to exercise d) downloading a granule from the pull area	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	211	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (exercised as part of a different feature), but the test needs to exercise d) downloading a granule from the pull area	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	V				C. Moats	B0SOT replaced by V0 Web Client in ticket.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	211	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (exercised as part of a different feature), but the test needs to exercise d) downloading a granule from the pull area	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NT				GJ	NO DATA
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	212	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						feature), but the test needs to exercise e) viewing a granule using EOSView													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	212	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise e) viewing a granule using EOSView	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM15	3	212	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise e) viewing a granule using EOSView	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	212	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise e) viewing a granule using EOSView	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	V				C. Moats	B0SOT replaced by V0 Web Client in ticket.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	212	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise e) viewing a granule using EOSView	FC	4PX	McCarthy	F	4PX	EDC	12/10/98	NT				NO DATA	NO DATA
368	B100120.130\$G	10.1.2.2 Advertising service without Desktop Environment.	RM15	3	213	3. Demonstrate access to ESOD without use of the desktop. Exercise all of the ESOD search and advertisement display capabilities. <Feature 1580, non-desktop	FC	4PX	PR/LM	NO DATA	4PX	GSFC	12/4/98	NV	19059, 19086, 19087, 19719, 20428, 20429, 20472	3, 2, 2, 3, 3, 3, 2	A, C, C, R, R, A, R	NO DATA	Test stopped due to system performance problems on 12/3. Restarted test on 12/4 was unable to execute test Sev 1 NCR 19509 written.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Feature 1640>													
393	B100120.130\$L	10.1.2.2 Advertising Service without Desktop Environment	RM15	3	213	3. Demonstrate access to ESOD without use of the desktop. Exercise all of the ESOD search and advertisement display capabilities. <Feature 1580, non-desktop Feature 1640>	FC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/10/98	NV	19059, 19086, 19087, 19719, 20428, 20429, 20472	3, 2, 2, 3, 3, 3, 2	A, C, C, R, R, A, R	P. Sweeney	NCR 19086 (2) NCR19087 (2). All ESOD search and advertisement display capabilities successfully exercised except for temporal and spatial.
391	B100120.130\$E	10.1.2.2 Advertising Service without Desktop Environment	RM15	3	213	3. Demonstrate access to ESOD without use of the desktop. Exercise all of the ESOD search and advertisement display capabilities. <Feature 1580, non-desktop Feature 1640>	FC	4PX							19059, 19086, 19087, 19719, 20428, 20429, 20472	3, 2, 2, 3, 3, 3, 2	A, C, C, R, R, A, R		
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM15	3	215	1. Various user errors during downloading and installation to verify error checking.	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM15	3	216	2. ADSRV server unavailable or fails while accessing the ESOD	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99		19059	3	A		
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM15	3	216	2. ADSRV server unavailable or fails	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V	19059	3	A	NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment	
						while accessing the ESOD			A											
368	B100120.130\$G	10.1.2.2 Advertising service without Desktop Environment.	RM15	3	216	2. ADSRV server unavailable or fails while accessing the ESOD	EC	4PX	PR/LM	NO DATA	4PX	GSFC	12/4/98	V	19059	3	A	S. Imhoff	E100120.130 at GSFC	
393	B100120.130\$L	10.1.2.2 Advertising Service without Desktop Environment	RM15	3	216	2. ADSRV server unavailable or fails while accessing the ESOD	EC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/10/98		19059	3	A			
391	B100120.130\$E	10.1.2.2 Advertising Service without Desktop Environment	RM15	3	216	2. ADSRV server unavailable or fails while accessing the ESOD	EC	4PX							19059	3	A			
1586	B080880.090\$G	Distribution of Garbage Collection	RM16	3	218	1. Submit a sufficient number of ftp-pull orders to fill the ftp-pull area, thereby reaching the established Fault Disk Level.	FC	4PX	Myers	NO DATA	4PX	GSFC	1/18/99	V				GJ	NO DATA	
1585	B080880.090\$E	Distribution of Garbage Collection	RM16	3	218	1. Submit a sufficient number of ftp-pull orders to fill the ftp-pull area, thereby reaching the established Fault Disk Level.	FC	4PX												
1587	B080880.090\$L	Distribution of Garbage Collection	RM16	3	218	1. Submit a sufficient number of ftp-pull orders to fill the ftp-pull area, thereby reaching the established Fault Disk Level.	FC	4PX												

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1586	B080880.090\$G	Distribution of Garbage Collection	RM16	3	219	2. Let the ftp-pull area run full and use the STMGT GUI to observe the space usage while this occurs. Observe that ftp-pull distribution requests get suspended once the ftp pull area is full.	FC	4PX	Myers	NO DATA	4PX	GSFC	1/18/99	V				GJ	NO DATA
1585	B080880.090\$E	Distribution of Garbage Collection	RM16	3	219	2. Let the ftp-pull area run full and use the STMGT GUI to observe the space usage while this occurs. Observe that ftp-pull distribution requests get suspended once the ftp pull area is full.	FC	4PX											
1587	B080880.090\$L	Distribution of Garbage Collection	RM16	3	219	2. Let the ftp-pull area run full and use the STMGT GUI to observe the space usage while this occurs. Observe that ftp-pull distribution requests get suspended once the ftp pull area is full.	FC	4PX											
1586	B080880.090\$G	Distribution of Garbage Collection	RM16	3	220	3. Access the ftp-pull area and retrieve the data for a number of requests. Re-activate the suspended ftp-pull	FC	4PX	Myers	NO DATA	4PX	GSFC	1/18/99	V				GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						orders. Observe that the pull monitor freed up pull area space.													
1585	B080880.090\$E	Distribution of Garbage Collection	RM16	3	220	3. Access the ftp-pull area and retrieve the data for a number of requests. Re-activate the suspended ftp-pull orders. Observe that the pull monitor freed up pull area space.	FC	4PX											
1587	B080880.090\$L	Distribution of Garbage Collection	RM16	3	220	3. Access the ftp-pull area and retrieve the data for a number of requests. Re-activate the suspended ftp-pull orders. Observe that the pull monitor freed up pull area space.	FC	4PX											
126	B080630.010\$G	8.6.3.1 LSM User Access Security	RM17	3	221	2. Verify that unsuccessful DCE logins are logged in syslog.	FC	4PX	VK/RW	NO DATA	4PX	GSFC	11/20/98	VW	19167, 19168, 19254, 19404	2, 2, 3, 3	T, C, C, R	JG	NCR 19254 (sev 3). The current configuration of Solaris and Irix operating systems are not setup to record failed user access attempts in syslog. Instead the operating systems record the 5th failed access attempts in /var/adm/loginlog RECOMMEND:

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
																			rewor
127	B080630.010\$L	8.6.3.1 LSM User Access Security	RM17	3	221	2. Verify that unsuccessful DCE logins are logged in syslog.	FC	4PX	J. Rubenacker	NO DATA	4PX	LaRC	11/19/98	NV	19167, 19168, 19254, 19404	2, 2, 3, 3	T, C, C, R	P. Sweeney	Tracking Ticket 1053 (Sev 2) NCR# TBD. Unsuccessful DCE logins are NOT logged in syslog.
125	B080630.010\$E	8.6.3.1 LSM User Access Security	RM17	3	221	2. Verify that unsuccessful DCE logins are logged in syslog.	FC	4PX	Little	F	4PX	EDC	11/15/98	NV	19167, 19168, 19254, 19404	2, 2, 3, 3	T, C, C, R	SD	18808 (Sev 2), N19167 (Sev 2)
208	B100110.010\$G	System Access via Desktop	RM17	3	221	2. Verify that unsuccessful DCE logins are logged in syslog.	FC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	NV	19167, 19168, 19254, 19404	2, 2, 3, 3	T, C, C, R	SI	NCR 19168 (sev 2)
1607	B140200.620	Post Test Verification at GSFC	RH01	1	225	1. Plan/Schedule execution of DPREP job for FDD attitude data processing.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	19191, 19345	2, 2	C, T	T. Hines	Functional verification determined under End-to-End test conditions
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH01	1	225	1. Plan/Schedule execution of DPREP job for FDD attitude data processing.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	VW	19191, 19345	2, 2	C, T	MH	NO DATA
1607	B140200.620	Post Test Verification at GSFC	RH01	1	226	3. Successful completion of execution of the DREP job.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	19191, 19345	2, 2	C, T	T. Hines	Functional verification determined under End-to-End test conditions
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH01	1	226	3. Successful completion of execution of the DREP job.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V	19191, 19345	2, 2	C, T	MH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1607	B140200.620	Post Test Verification at GSFC	RH01	1	227	5. Stage and use preprocessed FDD by PGE through toolkit interfaces	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				T. Hines	Functional verification determined under End-to-End test conditions
981	TS0473	Data Preprocessing	RH01	1	228	1. Failure of DREP job while processing FDD attitude data when processing correct FDD attitude data	EC	4PX	Whiteleather	NO DATA	4PX	VATC	2/4/99						
981	TS0473	Data Preprocessing	RH01	1	229	3. Failure to insert preprocessed FDD data to SDSRV	EC	4PX	Whiteleather	NO DATA	4PX	VATC	2/4/99						
1008	TS0840.1	View & Add ESDT	RH03	1	234	2. Insert the descriptor file/dll for the data type into SDSRV, creating the new version of the existing data type.	FC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98						
1525	B090350.010\$G	PGE Data Versioning	RH03	1	235	3. Create, plan and execute a PGE that generates and inserts a granule for the new version of the data type.	FC	4PX	Vaughn	NO DATA	4PX	GSFC	1/15/99	V				S. Imhoff	NO DATA
1525	B090350.010\$G	PGE Data Versioning	RH03	1	236	5. Identify and retrieve old versions as well.	FC	4PX	Vaughn	NO DATA	4PX	GSFC	1/15/99	V				S. Imhoff	NO DATA
1525	B090350.010\$G	PGE Data Versioning	RH03	1	237	1. Identifies and correctly rejects the definition/insert of a new ESDT that is identical in every way to an existing ESDT.	EC	4PX	Vaughn	NO DATA	4PX	GSFC	1/15/99						
1008	TS0840.1	View & Add ESDT	RH03	1	237	1. Identifies and correctly rejects the definition/insert	EC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						of a new ESDT that is identical in every way to an existing ESDT.													
1522	B090350.010\$E	PGE Data Versioning	RH03	1	237	1. Identifies and correctly rejects the definition/insert of a new ESDT that is identical in every way to an existing ESDT.	EC	4PX											
1528	B090350.010\$L	PGE Data Versioning	RH03	1	237	1. Identifies and correctly rejects the definition/insert of a new ESDT that is identical in every way to an existing ESDT.	EC	4PX											
1008	TS0840.1	View & Add ESDT	RH03	1	239	4. Try to change the version number to the current number	EC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98	V				NO DATA	NO DATA
1008	TS0840.1	View & Add ESDT	RH03	1	240	5. Let two operators try to change the version number at the same time	EC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98	V				NO DATA	NO DATA
1607	B140200.620	Post Test Verification at GSFC	RH07	1	242	3. Observe that the subscription notification message is sent to the specified address.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	242	3. Observe that the subscription notification message is sent to the specified address.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	242	3. Observe that the subscription notification	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						message is sent to the specified address.													
1607	B140200.620	Post Test Verification at GSFC	RH07	1	243	4. Observe that the granule which was inserted to the system has been FTPd to the specified location	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	243	4. Observe that the granule which was inserted to the system has been FTPd to the specified location	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	243	4. Observe that the granule which was inserted to the system has been FTPd to the specified location	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	244	5. Via the Subscription Operator GUI, enter a subscription for a particular data type, without any qualifications on the subscription, in which the option for granule distribution via 8mm tape is selected.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	244	5. Via the Subscription Operator GUI, enter a subscription for a particular data type, without any qualifications on	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						the subscription, in which the option for granule distribution via 8mm tape is selected.													
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	245	7. Observe that the subscription notification message is sent to the specified address.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	245	7. Observe that the subscription notification message is sent to the specified address.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	246	8. Confirm that the 8mm tape which is generated by the system as a result of the subscription contains the correct granule and confirm that the granule is identical to the granule which was initially inserted to the system	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	246	8. Confirm that the 8mm tape which is generated by the system as a result of the subscription contains the correct granule and confirm that the granule is identical to the granule which was	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						initially inserted to the system													
253	B100250.020\$E	10.2.3.2 EDC Product QA	RH07	1	247	9. Via the Subscription Operator GUI, enter a subscription for a particular data type, qualifying the subscription for the granule by specifying the bounds on RangeBeginningDate, RangeBeginningTime, RangeEndingDate, RangeEndingTime ; specify the option for granule distribution via FTP.	FC	4PX	Hall	NO DATA	4PX	VATC	1/20/99		17371, 19089, 21341	2, 1, 2	C, D, C		
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	247	9. Via the Subscription Operator GUI, enter a subscription for a particular data type, qualifying the subscription for the granule by specifying the bounds on RangeBeginningDate, RangeBeginningTi	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98		17371, 19089, 21341	2, 1, 2	C, D, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						me, RangeEndingDate, RangeEndingTime ; specify the option for granule distribution via FTP.													
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	247	9. Via the Subscription Operator GUI, enter a subscription for a particular data type, qualifying the subscription for the granule by specifying the bounds on RangeBeginningDate, RangeBeginningTime, RangeEndingDate, RangeEndingTime ; specify the option for granule distribution via FTP.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT	17371, 19089, 21341	2, 1, 2	C, D, C	NO DATA	NT since Distribution failed.
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	248	11. Observe that the subscription notification message is sent to the specified address.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	248	11. Observe that the subscription notification message is sent to the specified address.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	249	1. Enter a subscription using an incorrect FTP destination. Perform the insert and verify that the return FTP error message is correctly handled.	EC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
946	TC0291	Processing Subscriptions Act.	RH07	1	249	1. Enter a subscription using an incorrect FTP destination. Perform the insert and verify that the return FTP error message is correctly handled.	EC	4PX	Tran	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	250	3. Attempt to enter incorrect or inappropriate information via the Subscription Operator GUIs.	EC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
946	TC0291	Processing Subscriptions Act.	RH07	1	250	3. Attempt to enter incorrect or inappropriate information via the Subscription Operator GUIs.	EC	4PX	Tran	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
947	TC0294	Qualifying Subscribable Events	RH07	1	251	4. SBSRV crashes before trigger received from SDSRV of requested granule for unqualified subscription.	EC	4PX	Tran	NO DATA	4PX	VATC	12/3/98	V				NO DATA	NO DATA
947	TC0294	Qualifying Subscribable Events	RH07	1	252	5. SBSRV crashes before trigger received from SDSRV of requested granule for qualified	EC	4PX	Tran	NO DATA	4PX	VATC	12/3/98	NO DATA	16941	1	C	NO DATA	16941

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						subscription.													
947	TC0294	Qualifying Subscribable Events	RH07	1	253	7. SBSRV crashes after trigger received from SDSRV of requested granule for qualified subscription.	EC	4PX	Tran	NO DATA	4PX	VATC	12/3/98	NO DATA	16941	1	C	NO DATA	16941
1572	TS0480.1	TS0480.1	RH07	1	255	10. SDSRV crashes after adding inventory for data to inventory DB, but before trigger is sent to SBSRV.	EC	4PX	Jackson	NO DATA	4PX	VATC	12/21/98	V				NO DATA	NO DATA
348	TS0830.2	FTP Push Test	RH07	1	256	11. FTP and device/media failures during distribution	EC	4PX	Myers	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
1545	B140100.230	Subscription on AST_L1B	RH07	1	258	Distribute daily volume equal to 1 times daily archived data volume (50% via media, 50% electronically) 1.3 EDC DAAC: 232 GB (116 GB via 8mm, 116 GB electronically) [Assumes 50 GB/day for Landsat 7) split 20/80 8mm/electronically]	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/26/99	NV				Mike Moore	NO DATA
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	259	2. Select a granule and place an order for it. Record the order id that	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						results from this order.													
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	259	2. Select a granule and place an order for it. Record the order id that results from this order.	FC	4PX	CL/B R	NO DATA	4PX	GSF C	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RH12	1	259	2. Select a granule and place an order for it. Record the order id that results from this order.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RH12	1	259	2. Select a granule and place an order for it. Record the order id that results from this order.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	260	4. Observe that the ordered information is displayed in return. Confirm that the displayed information is correct.	FC	4PX	Sydney	NO DATA	4PX	VAT C	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	260	4. Observe that the ordered information is displayed in return. Confirm that the displayed information is correct.	FC	4PX	CL/B R	NO DATA	4PX	GSF C	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RH12	1	260	4. Observe that the ordered information is displayed in return. Confirm	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						that the displayed information is correct.													
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RH12	1	260	4. Observe that the ordered information is displayed in return. Confirm that the displayed information is correct.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	261	5. From the Order Tracking tool GUI, specify Query by Order ID and enter the order number returned when the order was placed.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	261	5. From the Order Tracking tool GUI, specify Query by Order ID and enter the order number returned when the order was placed.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RH12	1	261	5. From the Order Tracking tool GUI, specify Query by Order ID and enter the order number returned when the order was placed.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RH12	1	261	5. From the Order Tracking tool GUI, specify Query by Order ID and enter the order number returned when the order was placed.	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	262	6. Observe that the ordered information is displayed in return. Confirm that the displayed information is correct.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98		19332, 19335	3, 3	C, V		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	262	6. Observe that the ordered information is displayed in return. Confirm that the displayed information is correct.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	NV	19332, 19335	3, 3	C, V	MEH	N19332 (Sev 3), N19335 (Sev 3)
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RH12	1	262	6. Observe that the ordered information is displayed in return. Confirm that the displayed information is correct.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V	19332, 19335	3, 3	C, V	NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RH12	1	262	6. Observe that the ordered information is displayed in return. Confirm that the displayed information is correct.	FC	4PX							19332, 19335	3, 3	C, V		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	263	1. Attempt via Order Tracking to retrieve information on a non-existent user name or order ID and confirm appropriate behavior.	EC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	NV	19332, 19334, 19332, 19334	3, 4, 3, 4	C, A, C, A	MEH	N19334 (Sev 3)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RH12	1	263	1. Attempt via Order Tracking to retrieve information on a non-existent user name or order ID and confirm appropriate behavior.	EC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V	19332, 19334	3, 4	C, A	NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RH12	1	263	1. Attempt via Order Tracking to retrieve information on a non-existent user name or order ID and confirm appropriate behavior.	EC	4PX							19332, 19334	3, 4	C, A		
255	B100250.040\$E	EDC Data Management Services	RH13	1	266	3. Verify via the ESOD tool that the advertisements for the new data type exist.	FC	4PX	Little	F	4PX	EDC	12/13/98	V				GJ	NO DATA
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH13	1	266	3. Verify via the ESOD tool that the advertisements for the new data type exist.	FC	4PX	Rain a	NO DATA	4PX	LaRC	11/25/98	V				R. Bulle	NO DATA
250	B100230.040\$G	GSFC Data Management Services	RH13	1	266	3. Verify via the ESOD tool that the advertisements for the new data type exist.	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V				MEH/JG	NO DATA
255	B100250.040\$E	EDC Data Management Services	RH13	1	267	4. Using the DDICT Maintenance tool, update the data dictionary to carry the valids for the new data type.	FC	4PX	Little	F	4PX	EDC	12/13/98	V				GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH13	1	267	4. Using the DDICT Maintenance tool, update the data dictionary to carry the valids for the new data type.	FC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98	V				R. Bulle	NO DATA
250	B100230.040\$G	GSFC Data Management Services	RH13	1	267	4. Using the DDICT Maintenance tool, update the data dictionary to carry the valids for the new data type.	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V				MEH/JG	NO DATA
255	B100250.040\$E	EDC Data Management Services	RH13	1	268	5. Verify via B0SOT that the new valids for the new data type have been applied.	FC	4PX	Little	F	4PX	EDC	12/13/98	NV	19667, 19709	2, 3	C, C	GJ	NCR 19667(Sev 2)
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH13	1	268	5. Verify via B0SOT that the new valids for the new data type have been applied.	FC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98	NV	19667, 19709	2, 3	C, C	R. Bulle	N 19709 (Sev 2). Valids did not include an added ESDT.
250	B100230.040\$G	GSFC Data Management Services	RH13	1	268	5. Verify via B0SOT that the new valids for the new data type have been applied.	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V	19667, 19709	2, 3	C, C	MEH/JG	NO DATA
1008	TS0840.1	View & Add ESDT	RH13	1	269	1. Attempt via Metadata Works to create descriptors that are invalid according to the ESDT construction rules.	EC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98	V				NO DATA	NO DATA
1008	TS0840.1	View & Add ESDT	RH13	1	272	2. Must prove clean-up scripts work to clean up errors in ESDT updates for failure in d. SBSRV	EC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1008	TS0840.1	View & Add ESDT	RH13	1	273	3. Must show handling of following possible errors a. attempt to add data type with existing ESDT shortname	EC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98	V				NO DATA	NO DATA
1607	B140200.620	Post Test Verification at GSFC	RH32	2	275	1. Create a PR for the execution of the PGE	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				D. Marinelli	Functional verification determined under End-to-End test conditions
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	275	1. Create a PR for the execution of the PGE	FC	4PX											
1607	B140200.620	Post Test Verification at GSFC	RH32	2	276	2. Plan the execution of the PGE, and activate the plan.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				D. Marinelli	Functional verification determined under End-to-End test conditions
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	276	2. Plan the execution of the PGE, and activate the plan.	FC	4PX											
1607	B140200.620	Post Test Verification at GSFC	RH32	2	277	3. Once the job is actually running, kill the job manually	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				D. Marinelli	Functional verification determined under End-to-End test conditions
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	277	3. Once the job is actually running, kill the job manually	FC	4PX											
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH33	2	279	2. Plan the execution of the DPRs for ancillary data preprocessing and activate the plan.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V				MH	NO DATA
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH33	2	280	3. Insert the input AM-1 ancillary data file (level 0	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V				MH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						data file)													
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH33	2	281	4. Observe the completion of processing of the AM-1 ancillary data file.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V				MH	NO DATA
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH33	2	282	6. Observe the successful insert of the output AM-1 attitude data file to the archive	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V				MH	NO DATA
1814	V0283	EVR for Criteria Key 283	RH33	2	283	7. Use a suitable PGE to use the preprocessed AM-1 orbit and attitude data files while processing instrument data.	FC	4PX	NO DATA	NO DATA	4PX	GSFC	2/11/99	V				Mike Moore	As part of GSFC ETE, used output of DPREP as input to MODIS PGE. Drop 4PX.21
1849	V0283\$G	Verification of FC 0283	RH33	2	283	7. Use a suitable PGE to use the preprocessed AM-1 orbit and attitude data files while processing instrument data.	FC	4PX											
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH33	2	284	8. Process first-of-mission AM-1 ancillary DPREP.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	NT				MH	Need Definition of First-of-Mission
981	TS0473	Data Preprocessing	RH33	2	285	1. Ensure that receiving AM-1 ancillary data out of order does not cause DPREP to execute needlessly.	EC	4PX	Whiteleather	NO DATA	4PX	VATC	2/4/99						
981	TS0473	Data Preprocessing	RH33	2	286	3. Process data with 1 gap (or gaps plus bad values) of greater than 60 seconds.	EC	4PX	Whiteleather	NO DATA	4PX	VATC	2/4/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
981	TS0473	Data Preprocessing	RH33	2	287	4. Process data with 2 noncontiguous gaps (or gaps plus bad values) of greater than 60 seconds.	EC	4PX	Whit eleat her	NO DATA	4PX	VAT C	2/4/99	V				NO DATA	NO DATA
981	TS0473	Data Preprocessing	RH33	2	288	5. Process data with gap at beginning of AM-1 ancillary data.	EC	4PX	Whit eleat her	NO DATA	4PX	VAT C	2/4/99	NV				NO DATA	NO DATA
981	TS0473	Data Preprocessing	RH33	2	289	7. Correctly flag ancillary attitude that is in the overflow/underflow condition.	EC	4PX	Whit eleat her	NO DATA	4PX	VAT C	2/4/99						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	291	2. Via VO WEB-CLIENT, select such a granule of data and identify and place an order for FTP distribution.	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99		20091	3	C		
1785	V0291	EVR for Criteria Key 291	RH41	2	291	2. Via VO WEB-CLIENT, select such a granule of data and identify and place an order for FTP distribution.	FC	4PX	JCFischer	NO DATA	4PX	EDC	3/23/99	V	20091	3	C	JMLacasse	TESS, E-ICT16, E-EGS10, LST-3b.II.; Run in both OPS and TS1 modes Drop 4PX.26.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	291	2. Via VO WEB-CLIENT, select such a granule of data and identify and place an order for FTP distribution.	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99		20091, 20091	3, 3	C, C		
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	291	2. Via VO WEB-CLIENT, select such a granule of data and identify and place an order for FTP	FC	4PX	NO DATA	NO DATA	4PX	VAT C	12/16/98		20091, 20091	3, 3	C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						distribution.													
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	291	2. Via VO WEB-CLIENT, select such a granule of data and identify and place an order for FTP distribution.	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	V	20091	3	C	C. Moats	Data granule selected and an order for FTP distribution identified and placed. Production History steps included in test procedure were not exercised; skipped steps.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	291	2. Via VO WEB-CLIENT, select such a granule of data and identify and place an order for FTP distribution.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NV	20091	3	C	GJ	NCR 20091 (Sev 3)
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	292	3. After retrieval, display the science granule using a suitable tool, i.e., EOSView for EOS HDF files. View the metadata value for the AutomaticQualityFlag parameter that is set during PGE execution.	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						
1816	V0292	EVR for Criteria Key 292	RH41	2	292	3. After retrieval, display the science granule using a suitable tool, i.e., EOSView for EOS HDF files. View the metadata value for	FC	4PX	NO DATA	NO DATA	4PX	EDC	4/22/99	V				Mike Moore	TESS - 4PX.26

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						the AutomaticQualityFlag parameter that is set during PGE execution.													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	292	3. After retrieval, display the science granule using a suitable tool, i.e., EOSView for EOS HDF files. View the metadata value for the AutomaticQualityFlag parameter that is set during PGE execution.	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	292	3. After retrieval, display the science granule using a suitable tool, i.e., EOSView for EOS HDF files. View the metadata value for the AutomaticQualityFlag parameter that is set during PGE execution.	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	292	3. After retrieval, display the science granule using a suitable tool, i.e., EOSView for EOS HDF files. View the metadata value for the AutomaticQualityF	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NT				C. Moats	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						lag parameter that is set during PGE execution.													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	292	3. After retrieval, display the science granule using a suitable tool, i.e., EOSView for EOS HDF files. View the metadata value for the AutomaticQualityF lag parameter that is set during PGE execution.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NT				GJ	NO DATA
1850	V0292\$E	Verification of FC 0292	RH41	2	292	3. After retrieval, display the science granule using a suitable tool, i.e., EOSView for EOS HDF files. View the metadata value for the AutomaticQualityF lag parameter that is set during PGE execution.	FC	4PX											
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	293	5. Repeat steps 1 through 4, specifying distribution via 8mm tape.	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99		20104	2	C		
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	293	5. Repeat steps 1 through 4, specifying distribution via 8mm tape.	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99		20104, 20104	2, 2	C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	293	5. Repeat steps 1 through 4, specifying distribution via 8mm tape.	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		20104, 20104	2, 2	C, C		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	293	5. Repeat steps 1 through 4, specifying distribution via 8mm tape.	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV	20104	2	C	C. Moats	NCR 19593; No distribution via 8mm tape.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	293	5. Repeat steps 1 through 4, specifying distribution via 8mm tape.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NV	20104	2	C	GJ	NCR 20104 (Sev 2)
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	294	6. Repeat steps 1 through 4, specifying the browse product for the granule.	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	294	6. Repeat steps 1 through 4, specifying the browse product for the granule.	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	294	6. Repeat steps 1 through 4, specifying the browse product for the granule.	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	294	6. Repeat steps 1 through 4, specifying the browse product for the granule.	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV				C. Moats	NCR 19593; We were able to FTP the file. All other aspects failed.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	294	6. Repeat steps 1 through 4, specifying the browse product for the granule.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	295	7. FTP data to the same site/same directory concurrently from two requests.	FC	4PX	Chau dhari	NO DATA	4PX	GSF C	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	295	7. FTP data to the same site/same directory concurrently from two requests.	FC	4PX	NO DATA	NO DATA	4PX	VAT C	12/16/98						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	295	7. FTP data to the same site/same directory concurrently from two requests.	FC	4PX	Vickers	NO DATA	4PX	LaR C	12/14/98	NT				C. Moats	Test procedure did not specify concurrent FTP.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	295	7. FTP data to the same site/same directory concurrently from two requests.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NT				GJ	NO DATA
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH41	2	296	1. Attempt to order a granule that is too large for ftp processing.	EC	4PX	Maddock	NO DATA	4PX	LaR C	12/21/98						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	296	1. Attempt to order a granule that is too large for ftp processing.	EC	4PX	NO DATA	NO DATA	4PX	VAT C	12/16/98	V				NO DATA	NO DATA
1607	B140200.620	Post Test Verification at GSFC	RH43	2	297	2. Via the GUI, update the science quality flag metadata attribute and commit the update.	FC	4PX	NO DATA	C	4PX	GSF C	2/12/99	V				G. Jackelen	Functional verification determined under End-to-End test conditions
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH43	2	297	2. Via the GUI, update the science quality flag metadata attribute and commit the update.	FC	4PX	Maddock	NO DATA	4PX	LaR C	12/21/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1607	B140200.620	Post Test Verification at GSFC	RH43	2	298	3. Redisplay the information on the selected granule and observe the changed QA metadata value.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				G. Jackeleon	Functional verification determined under End-to-End test conditions
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH43	2	298	3. Redisplay the information on the selected granule and observe the changed QA metadata value.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
445	TS0472	Production History and QA Monitor	RH43	2	299	1. Demonstrate the proper behavior of the operator GUI when the SDSRV is unavailable for metadata updates.	EC	4PX	Albritton	NO DATA	4PX	VATC	12/14/98	V				NO DATA	NO DATA
445	TS0472	Production History and QA Monitor	RH43	2	300	2. Attempt via the GUIs used in this scenario to use inappropriate input and determine that the system responds correctly.	EC	4PX	Albritton	NO DATA	4PX	VATC	12/14/98	V				NO DATA	NO DATA
255	B100250.040\$E	EDC Data Management Services	RH60	3	304	1. Access the Data Dictionary Maintenance Tool (Mtool) GUI.	FC	4PX	Little	F	4PX	EDC	12/13/98	V				GJ	NO DATA
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH60	3	304	1. Access the Data Dictionary Maintenance Tool (Mtool) GUI.	FC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98	V				R. Bulle	NO DATA
250	B100230.040\$G	GSFC Data Management Services	RH60	3	304	1. Access the Data Dictionary Maintenance Tool (Mtool) GUI.	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V				MEH/JG	NO DATA
255	B100250.040\$E	EDC Data Management Services	RH60	3	305	2. Observe and exercise the capabilities to	FC	4PX	Little	F	4PX	EDC	12/13/98	V				GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						select DDICT database items.													
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH60	3	305	2. Observe and exercise the capabilities to select DDICT database items.	FC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98	V				R. Bulle	NO DATA
250	B100230.040\$G	GSFC Data Management Services	RH60	3	305	2. Observe and exercise the capabilities to select DDICT database items.	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V				MEH/JG	NO DATA
255	B100250.040\$E	EDC Data Management Services	RH60	3	306	3. Observe and exercise the check and ingest of valids files providing collection descriptions	FC	4PX	Little	F	4PX	EDC	12/13/98	V	19709	3	C	GJ	NO DATA
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH60	3	306	3. Observe and exercise the check and ingest of valids files providing collection descriptions	FC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98	NV	19709	3	C	R. Bulle	N 19709 (Sev 2). Ingest not verified. Valids did not show up in the list.
250	B100230.040\$G	GSFC Data Management Services	RH60	3	306	3. Observe and exercise the check and ingest of valids files providing collection descriptions	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V	19709	3	C	MEH/JG	NO DATA
255	B100250.040\$E	EDC Data Management Services	RH60	3	307	5. Observe and exercise the capability to create a valids export file for distribution to external systems	FC	4PX	Little	F	4PX	EDC	12/13/98	NT				GJ	New manual process not known to tester or DAAC. (ETE team knew Monday, 12/14--but too late to re-test).

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH60	3	307	5. Observe and exercise the capability to create a valids export file for distribution to external systems	FC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98	NT				R. Bulle	We retrieved data but did not create an export file. Test steps did not cover creation.
250	B100230.040\$G	GSFC Data Management Services	RH60	3	307	5. Observe and exercise the capability to create a valids export file for distribution to external systems	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V				MEH/JG	NO DATA
1465	TS0203	MTool Read/Write Valid Values Test	RH60	3	308	1. Demonstrate that the Mtool responds correctly if the valids file to be ingested is not properly formatted and organized.	EC	4PX	Woodson	NO DATA	4PX	VATC	12/16/98	V	20007	3	C	NO DATA	Closed and checked fully (Moore, 6/2)
1540	B100400.070\$E	TS0470 Interim Granules	RH62	4	309	1. Demonstrate the correct operation of the interim file capability during production. Available PGEs which apply this capability include (TBD)	FC	4PX	Pinder	NO DATA	4PX	EDC	12/7/98	V				GJ	NO DATA
1541	B100400.070\$G	TS0470 Interim Granules	RH62	4	309	1. Demonstrate the correct operation of the interim file capability during production. Available PGEs which apply this capability include (TBD)	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1542	B100400.070\$L	TS0470 Interim Granules	RH62	4	309	1. Demonstrate the correct operation of the interim file capability during production. Available PGEs which apply this capability include (TBD)	FC	4PX											
1540	B100400.070\$E	TS0470 Interim Granules	RH62	4	310	2. Observe that data in the archive that should be selected for the job execution was selected	FC	4PX	Pinder	NO DATA	4PX	EDC	12/7/98	V				GJ	NO DATA
1541	B100400.070\$G	TS0470 Interim Granules	RH62	4	310	2. Observe that data in the archive that should be selected for the job execution was selected	FC	4PX											
1542	B100400.070\$L	TS0470 Interim Granules	RH62	4	310	2. Observe that data in the archive that should be selected for the job execution was selected	FC	4PX											
1540	B100400.070\$E	TS0470 Interim Granules	RH62	4	311	3. Observe that data in the archive that should not be included in the job execution was excluded	FC	4PX	Pinder	NO DATA	4PX	EDC	12/7/98	NT				GJ	Drop 4PY & Drop 5A
1541	B100400.070\$G	TS0470 Interim Granules	RH62	4	311	3. Observe that data in the archive that should not be included in the job execution was excluded	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1542	B100400.070\$L	TS0470 Interim Granules	RH62	4	311	3. Observe that data in the archive that should not be included in the job execution was excluded	FC	4PX											
972	TS0411	PGE Monitoring & error Handling	RH74	4	315	1. Attempt to register a PGE without providing a run time specification	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/30/98	V				NO DATA	NO DATA
1580	B080420.010\$G	Ground Event Planning	RH75	2	317	1. Via the Resource Planning GUI, the operator should specify a new Resource Reservation Request for one of the available Science Processing Platforms during the next planning cycle. The activity should be for a non production processing event, e.g., maintenance.	FC	4PX	Tsou	NO DATA	4PX	GSFC	1/12/99	V				TH	Verified in steps 14-21.
1579	B080420.010\$E	Ground Event Planning	RH75	2	317	1. Via the Resource Planning GUI, the operator should specify a new Resource Reservation Request for one of the available Science Processing Platforms during the next planning cycle. The activity	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						should be for a non production processing event, e.g., maintenance.													
1581	B080420.010\$L	Ground Event Planning	RH75	2	317	1. Via the Resource Planning GUI, the operator should specify a new Resource Reservation Request for one of the available Science Processing Platforms during the next planning cycle. The activity should be for a non production processing event, e.g., maintenance.	FC	4PX											
1580	B080420.010\$G	Ground Event Planning	RH75	2	318	3. Via the Planning Workbench GUI, create a plan for the period that includes the time period for which the Resource Reservation Request was created.	FC	4PX	Tsou	NO DATA	4PX	GSFC	1/12/99	V				TH	NO DATA
1579	B080420.010\$E	Ground Event Planning	RH75	2	318	3. Via the Planning Workbench GUI, create a plan for the period that includes the time	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						period for which the Resource Reservation Request was created.													
1581	B080420.010\$L	Ground Event Planning	RH75	2	318	3. Via the Planning Workbench GUI, create a plan for the period that includes the time period for which the Resource Reservation Request was created.	FC	4PX											
1580	B080420.010\$G	Ground Event Planning	RH75	2	319	4. Observe via the Planning Timeline GUI that the Resource Reservation (ground event) is reflected in the plan for the targeted science processing platform.	FC	4PX	Tsou	NO DATA	4PX	GSFC	1/12/99	V				TH	NO DATA
1579	B080420.010\$E	Ground Event Planning	RH75	2	319	4. Observe via the Planning Timeline GUI that the Resource Reservation (ground event) is reflected in the plan for the targeted science processing platform.	FC	4PX											
1581	B080420.010\$L	Ground Event Planning	RH75	2	319	4. Observe via the Planning Timeline GUI that the Resource Reservation	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						(ground event) is reflected in the plan for the targeted science processing platform.													
441	TS0420	Resource Planning	RH75	2	320	1. Attempt to enter incorrect or inappropriate information via the Resource Planning GUIs.	EC	4PX	Albritton	NO DATA	4PX	VATC	12/14/98	V				NO DATA	NO DATA
184	B090310.150\$G	Cloud Mask Data Processing & Archive at the GSSF DAAC	RH84	2	330	1. Plan and process MODIS L0 data to produce L1A, L1B, and Cloudmask. (MODIS PGE01 - basic temporal, advance temporal, optional inputs, MODIS PGE02 - basic temporal, advance temporal, optional inputs, MODIS PGE03 - basic temporal, advance temporal).	FC	4PX	LV/WG	NO DATA	4PX	GSFC	12/10/98	V				DJM	NO DATA
1536	B090400.040\$G	Optional & Alternating Inputs (TS0440)	RH84	2	330	1. Plan and process MODIS L0 data to produce L1A, L1B, and Cloudmask. (MODIS PGE01 - basic temporal, advance temporal, optional inputs, MODIS PGE02 - basic temporal, advance temporal, optional inputs, MODIS PGE03 -	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						basic temporal, advance temporal).													
432	B090110.110\$L	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	331	2. Plan and process MISR L0 data to produce MISR L1B. (MISR PGE07, MISR PGE01 - orbit-based activation, 0-233 orbit number, metadata based query for static inputs, metadata based query for dynamic inputs).	FC	4PX											
279	B120330.040\$E	ASTER Routine Processing	RH84	2	332	3. Plan and process MISR L1A data to produce MISR L1B (Local Mode CCD science data) (MISR PGE06, Orbit-based activation, Optional DPRs, Orbit Path number, Metadata based Query for static inputs, Metadata based query for dynamic inputs)	FC	4PX	DEF	NO DATA	4PX	MINI	5/26/99	V	19568, 19568	1, 1	C, C	TJD	Optional DPRS only

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
432	B090110.110\$	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	332	3. Plan and process MISR L1A data to produce MISR L1B (Local Mode CCD science data) (MISR PGE06, Orbit-based activation, Optional DPRs, Orbit Path number, Metadata based Query for static inputs, Metadata based query for dynamic inputs)	FC	4PX							19568	1	C		
1606	B140200.495	Plan Next Days Production	RH84	2	334	7. Replan at GSFC and LaRC at end of day.	PC	4PX	NO DATA	NV	4PX	GSFC	2/12/99	NV				GJ	NO DATA
432	B090110.110\$	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	335	8. DPRs can be monitored for completion via GUI, and can be put on hold, released from hold, cancelled, priority modified.	FC	4PX											
972	TS0411	PGE Monitoring & error Handling	RH84	2	337	1. Failed PGE logs are saved for SCF analysis and other processing continues.	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/30/98	V				NO DATA	NO DATA
184	B090310.150\$G	Cloud Mask Data Processing & Archive at the GSSF DAAC	RH84	2	337	1. Failed PGE logs are saved for SCF analysis and other processing continues.	EC	4PX	LV/WG	NO DATA	4PX	GSFC	12/10/98						
432	B090110.110\$	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	337	1. Failed PGE logs are saved for SCF analysis and other processing continues.	EC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	338	2. SDSRV fails before they receive acquire request for granule.	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99	NV				NO DATA	SEV2
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	338	2. SDSRV fails before they receive acquire request for granule.	EC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	338	2. SDSRV fails before they receive acquire request for granule.	EC	4PX											
432	B090110.110\$L	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	338	2. SDSRV fails before they receive acquire request for granule.	EC	4PX											
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	339	3. SDSRV fails after they receive acquire request for granule, but before they notify DDIST to stage it.	EC	4PX	AW/J R	NO DATA	4PX	GSF C	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	339	3. SDSRV fails after they receive acquire request for granule, but before they notify DDIST to stage it.	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99	V				NO DATA	NO DATA
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	340	4. SDSRV fails before they receive insert request for granule.	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99						
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	340	4. SDSRV fails before they receive insert request for granule.	EC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	340	4. SDSRV fails before they receive insert request for granule.	EC	4PX											
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	341	7. STMGT fails after SDSRV requests storage of granule, but before it is stored.	EC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	341	7. STMGT fails after SDSRV requests storage of granule, but before it is stored.	EC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99	V				NO DATA	NO DATA
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	342	8. STMGT fails before DDIST requests ftpush of granule to PDPS.	EC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	342	8. STMGT fails before DDIST requests ftpush of granule to PDPS.	EC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99	NV				NO DATA	SEV2
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	343	9. STMGT fails after DDIST requests ftpush of granule to PDPS, but before it is copied.	EC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	343	9. STMGT fails after DDIST requests ftpush of granule to PDPS, but before it is copied.	EC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99	NV				NO DATA	SEV2
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	344	10. SBSRV fails before trigger is received from SDSRV for granule needed by PDPS.	EC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witnesses	Comment
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	344	10. SBSRV fails before trigger is received from SDSRV for granule needed by PDPS.	EC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99	V				NO DATA	NO DATA
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	344	10. SBSRV fails before trigger is received from SDSRV for granule needed by PDPS.	EC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	344	10. SBSRV fails before trigger is received from SDSRV for granule needed by PDPS.	EC	4PX											
984	TS0480	Fault Recovery	RH84	2	345	12. PDPS Subscription Manager server fails before notification is sent from SBSRV for a granule.	EC	4PX											
1603	B140200.460	MODIS L1 Production	RH84	2	346	2. PDPS should execute all tests with processing disk in a steady state, i.e., the disks are full and data is moving off in steady state with the data moving on.	PC	4PX	NO DATA	F	4PX	GSFC	2/11/99	V	19758, 19923, 20450, 20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533	2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 3, 3, 3	T, T, T, T, R, A, N, N, C, V, D, D, R	AS	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1553	B140100.460	ASTER Production - DST (Standard Production)	RH84	2	346	2. PDPS should execute all tests with processing disk in a steady state, i.e., the disks are full and data is moving off in steady state with the data moving on.	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	NV	19758, 19923, 20450, 20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533	2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 3, 3, 3	T, T, T, T, R, A, N, N, C, V, D, D, R	SD/GJ	NO DATA
1553	B140100.460	ASTER Production - DST (Standard Production)	RH84	2	347	3. Concurrent with processing, the SSIT mode is performing planning, processing, and ad hoc reprocessing.	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533, 20821, 20822, 20824, 20825, 20828	2, 3, 3, 3, 3, 2, 2, 3, 3, 3, 2, 2, 4, 4, 2	T, R, A, N, N, C, V, D, D, R, T, T, R, N, T	SD/GJ	NO DATA
1557	B140100.490	ASTER Production - On_Demand	RH84	2	348	4. ASTER on-demand to consist of 15 requests. Submitted in 5 groups of 3 requests throughout the 24 hour period.	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99		20534	2	C	SD	NO DATA
1603	B140200.460	MODIS L1 Production	RH84	2	349	Key MODIS Processing at the GSFC DAAC PGE02 288 per day	PC	4PX	NO DATA	F	4PX	GSFC	2/11/99	NV	19758, 19923, 20450	2, 2, 2	T, T, T	AS	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
1603	B140200.460	MODIS L1 Production	RH84	2	350	Key MODIS Processing at the GSFC DAAC PGE03 288 per day	PC	4PX	NO DATA	F	4PX	GSFC	2/11/99	NV	19758, 19923, 20450	2, 2, 2	T, T, T	AS	NO DATA
1557	B140100.490	ASTER Production - On_Demand	RH84	2	351	At EDC, 310 Level 1B granules are received per day, which may be processed through a sequence of PGEs. Key ASTER Processing at the EDC DAAC BTSPGE 5 per day	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533	2, 3, 3, 3, 3, 2, 2, 3, 3, 3	T, R, A, N, N, C, V, D, D, R	SD	NO DATA
1557	B140100.490	ASTER Production - On_Demand	RH84	2	352	At EDC, 310 Level 1B granules are received per day, which may be processed through a sequence of PGEs. Key ASTER Processing at the EDC DAAC ACTPGE 5 per day	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	VN	20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533	2, 3, 3, 3, 3, 2, 2, 3, 3, 3	T, R, A, N, N, C, V, D, D, R	SD	NO DATA
1557	B140100.490	ASTER Production - On_Demand	RH84	2	353	At EDC, 310 Level 1B granules are received per day, which may be processed through a sequence of PGEs. Key ASTER Processing at the EDC DAAC ESTPGE 5 per day	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	VN	20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533	2, 3, 3, 3, 3, 2, 2, 3, 3, 3	T, R, A, N, N, C, V, D, D, R	SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
189	B090410.010\$E	9.3.1.1 Ingest, Validate, and Archive LOR Data from the Landsat 7 Processing System (LPS)	SM01	1	359	1 Receive Authentication Request & Send Response	FC	4PX	Boyet te	P	4PX	EDC	11/12/98	V				SD	NO DATA
189	B090410.010\$E	9.3.1.1 Ingest, Validate, and Archive LOR Data from the Landsat 7 Processing System (LPS)	SM01	1	360	2 Receive DAN & validate; Send DAA Response	FC	4PX	Boyet te	P	4PX	EDC	11/12/98	V				SD	NO DATA
1745	V0361\$E	Verification of FC 361	SM01	1	361	3 LOR data pull; 3.2 Scene metadata insert & format merging	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
189	B090410.010\$E	9.3.1.1 Ingest, Validate, and Archive LOR Data from the Landsat 7 Processing System (LPS)	SM01	1	361	3 LOR data pull; 3.2 Scene metadata insert & format merging	FC	4PX	Boyet te	P	4PX	EDC	11/12/98						
189	B090410.010\$E	9.3.1.1 Ingest, Validate, and Archive LOR Data from the Landsat 7 Processing System (LPS)	SM01	1	363	3 LOR data pull; 3.4 Browse data insert	FC	4PX	Boyet te	P	4PX	EDC	11/12/98						
1567	TS0700.3	Auto Interface Error Test	SM01	1	365	1 Authentication Request; 1.1 Incorrect Message Type value	EC	4PX	Shou p	NO DATA	4PX	VAT C	11/17/98	N O DATA				NO DATA	Driver can't simulate this error
1567	TS0700.3	Auto Interface Error Test	SM01	1	366	1 Authentication Request 1.2 Invalid message length	EC	4PX	Shou p	NO DATA	4PX	VAT C	11/17/98	N O DATA				NO DATA	Driver can't simulate this error
1567	TS0700.3	Auto Interface Error Test	SM01	1	367	1 Authentication Request 1.3 Destination system ID incorrect	EC	4PX	Shou p	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	368	1 Authentication Request 1.5 User authentication failure.	EC	4PX	Shou p	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error	SM01	1	369	2 DAN & DAA:	EC	4PX	Shou	NO	4PX	VAT	11/17/98	V				NO	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		Test				2.1 Invalid DAN Sequence number			p	DATA		C						DATA	
1567	TS0700.3	Auto Interface Error Test	SM01	1	370	2 DAN & DAA: 2.2 Invalid file count	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	371	2 DAN & DAA: 2.3 ECS internal Error	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	372	2 DAN & DAA: 2.7 Database failure	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	373	2 DAN & DAA: 2.9 Invalid PVL statement - Not tested for	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	NV	18187	3	A	NO DATA	18187(3)
1567	TS0700.3	Auto Interface Error Test	SM01	1	374	2 DAN & DAA: 2.10 Data provider request threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	375	2 DAN & DAA: 2.11 Data provider volume threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	376	2 DAN & DAA: 2.12 System request threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	377	2 DAN & DAA: 2.15 Invalid directory	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	378	2 DAN & DAA: 2.16 Invalid file size field	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	379	2 DAN & DAA: 2.17 Invalid file ID	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	380	2 DAN & DAA: 2.18 Invalid node name	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1567	TS0700.3	Auto Interface Error Test	SM01	1	381	3 LOR Data - note these conditions are in addition to those mentioned in the DDN 3.1 Different number of scenes in second format	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Not an error
1567	TS0700.3	Auto Interface Error Test	SM01	1	383	3 LOR Data - note these conditions are in addition to those mentioned in the DDN 3.3 Format merge failure	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NV	20185	3	T	NO DATA	20185(3)
1567	TS0700.3	Auto Interface Error Test	SM01	1	384	4 DDN & DAA: 4.2 Unable to establish FTP connection	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V	20117	2	V	NO DATA	Closed and checked fully (Moore, 6/2)
1567	TS0700.3	Auto Interface Error Test	SM01	1	385	4 DDN & DAA: 4.4 FTP Failure	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	386	4 DDN & DAA: 4.5 Post-transfer file size check failure	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	387	4 DDN & DAA: 4.6 FTP command Failure	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Can't produce this error
1567	TS0700.3	Auto Interface Error Test	SM01	1	388	4 DDN & DAA: 4.7 Duplicate file name in granule - Error trapped as DB Error	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Trapped in DAA as DB failure
1567	TS0700.3	Auto Interface Error Test	SM01	1	389	4 DDN & DAA: 4.10 Ingest S/W internal error a) Include Staging disk full error	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
1567	TS0700.3	Auto Interface Error Test	SM01	1	391	4 DDN & DAA: 4.12 Incorrect number of metadata files	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NV	19249	3	M	NO DATA	19249(3)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1567	TS0700.3	Auto Interface Error Test	SM01	1	392	4 DDN & DAA: 4.13 Incorrect number of science files	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	393	4 DDN & DAA: 4.15 Data conversion failure	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Data from LPS is not converted
1567	TS0700.3	Auto Interface Error Test	SM01	1	394	4 DDN & DAA: 4.16 Request cancelled	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Function not yet delivered
1567	TS0700.3	Auto Interface Error Test	SM01	1	395	4 DDN & DAA: 4.18 Invalid or missing file type	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Trapped in DAA
1567	TS0700.3	Auto Interface Error Test	SM01	1	396	4 DDN & DAA: 4.20 Data Archive Error	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V				NO DATA	NO DATA
189	B090410.010\$E	9.3.1.1 Ingest, Validate, and Archive LOR Data from the Landsat 7 Processing System (LPS)	SM01	1	397	5 Server failures and recoveries during ingest 5.1 Ingest Server	EC	4PX	Boyet	P	4PX	EDC	11/12/98						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM01	1	398	5 Server failures and recoveries during ingest 5.2 Science Data Server	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM01	1	398	5 Server failures and recoveries during ingest 5.2 Science Data Server	EC	4PX	Whit	NO DATA	4PX	VATC	1/16/99						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM01	1	399	5 Server failures and recoveries during ingest 5.3 Storage Management Server	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM01	1	399	5 Server failures and recoveries during ingest 5.3 Storage Management Server	EC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99						
1723	V0400\$E	Verification of PC 400	SM01	1	400	1. Ingest the daily volume of Format 1 and Format 2 LOR data from two separate LPS processors within 24 hours 1.1 280 scenes totaling 140 GB	PC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/31/99	V	20517, 20518	3, 3	A, A	K. Michael	Four LPS processors used 142GB ingested consisting of 266 full scenes and 75 partial scenes
1552	B140100.450	L7 LPS (F1 & F2) ingest	SM01	1	400	1. Ingest the daily volume of Format 1 and Format 2 LOR data from two separate LPS processors within 24 hours 1.1 280 scenes totaling 140 GB	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/28/99	VN	20517, 20518	3, 3	A, A	SD	NO DATA
1746	V0401\$E	Verification of FC 401	SM02	1	401	1 Receive CPF on ingest disk	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
190	B090410.020\$E	9.3.1.2 Ingest, Validate, and Archive Data from the Landsat 7 Image Assessment System (IAS)	SM02	1	401	1 Receive CPF on ingest disk	FC	4PX	Ritter	P	4PX	EDC	10/28/98	V				GI	NO DATA
1747	V0402\$E	Verification of FC 402	SM02	1	402	2 Receive PDR, validate and return PDRD (if appropriate)	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V	9830	3	C	K. Michael	NO DATA
190	B090410.020\$E	9.3.1.2 Ingest, Validate, and Archive Data from the Landsat 7 Image Assessment System (IAS)	SM02	1	402	2 Receive PDR, validate and return PDRD (if appropriate)	FC	4PX	Ritter	P	4PX	EDC	10/28/98	VW	9830	3	C	GI	9830

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1748	V0403\$E	Verification of FC 403	SM02	1	403	3 Process CPF	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
190	B090410.020\$E	9.3.1.2 Ingest, Validate, and Archive Data from the Landsat 7 Image Assessment System (IAS)	SM02	1	403	3 Process CPF	FC	4PX	Ritter	P	4PX	EDC	10/28/98	V				GI	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	406	2 PDR errors are 2.1 Invalid File Count	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	407	2 PDR errors are 2.3 Database Failures	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	409	2 PDR errors are 2.5 Missing or Invalid Originating System Parameter	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	410	2 PDR errors are 2.7 Data provider volume threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	411	2 PDR errors are 2.8 System request threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	412	2 PDR errors are 2.9 System volume threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	413	2 PDR errors are 2.10 Invalid Data Type	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	414	2 PDR errors are 2.13 Invalid File ID	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	415	2 PDR errors are 2.15 Invalid File Type	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	416	3 CPF Processing errors are covered by the PAN errors below	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	419	4 PAN Errors 4.5 Post-transfer File size check failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	420	4 PAN Errors 4.6 FTP Command Failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Can't produce this error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	421	4 PAN Errors 4.7 Duplicate Filename in Granule - Reported as a DB Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD as database error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	422	4 PAN Errors 4.8 Metadata preprocessing error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NV	19021	2	C	NO DATA	19021(3)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	423	4 PAN Errors 4.10 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	425	4 PAN Errors 4.13 Incorrect Number of Science Files	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
190	B090410.020\$E	9.3.1.2 Ingest, Validate, and Archive Data from the Landsat 7 Image Assessment System (IAS)	SM02	1	426	4 PAN Errors 4.14 Incorrect Number of Files	EC	4PX	Ritter	P	4PX	EDC	10/28/98	V				GI	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	428	4 PAN Errors 4.17 Unknown Data Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	429	4 PAN Errors 4.18 Invalid or Missing File Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	430	4 PAN Errors 4.19 File I/O Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	N O DATA				NO DATA	Difficult to do
1564	TS0670.5	Media Interface Error Test	SM02	1	431	6 PMPDR is formatted as a regular CPF PDR, and same errors apply - note no PAN is sent.	EC	4PX	Shoup	NO DATA	4PX	VAT C	12/17/98	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM02	1	432	7 Server failures and recoveries during ingest 7.1 Ingest Server	EC	4PX	Shoup	NO DATA	4PX	GSF C	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM02	1	432	7 Server failures and recoveries during ingest 7.1 Ingest Server	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM02	1	433	7 Server failures and recoveries during ingest 7.2 Science Data Server	EC	4PX	Shoup	NO DATA	4PX	GSF C	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM02	1	433	7 Server failures and recoveries during ingest 7.2 Science Data Server	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM02	1	434	7 Server failures and recoveries during ingest 7.3 Storage Management Server	EC	4PX	Shoup	NO DATA	4PX	GSF C	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM02	1	434	7 Server failures and recoveries during ingest 7.3 Storage Management Server	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99						
1726	V0436\$E	Verification of PC 436	SM02	1	436	Nominally ingested only once	PC	4PX	DAA C	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						every 90 days (Approximately 1 MB)			OPS										
1546	B140100.240	L7 CPF ingest	SM02	1	436	Nominally ingested only once every 90 days (Approximately 1 MB)	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/26/99	V				N/A	NO DATA
1752	V0437\$E	Verification of FC 437	SM03	1	437	3 FTP results to MOC	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
305	B120650.020\$E	12.5.1.2 ECS Interfaces with MOC and IAS	SM03	1	437	3 FTP results to MOC	FC	4PX	Boyet te	P	4PX	VAT C	12/1/98						
1568	TS0660.6	MOC Interface Test	SM03	1	438	1 CRON Job Errors 1.1 DSDbMocExt Execution failed	EC	4PX	Ratti gan	NO DATA	4PX	VAT C	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	438	1 CRON Job Errors 1.1 DSDbMocExt Execution failed	EC	4PX	Ratti gan	NO DATA	4PX	GSF C	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	439	1 CRON Job Errors 1.2 Failed to find working directory	EC	4PX	Ratti gan	NO DATA	4PX	VAT C	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	439	1 CRON Job Errors 1.2 Failed to find working directory	EC	4PX	Ratti gan	NO DATA	4PX	GSF C	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	440	1 CRON Job Errors 1.4 Failed to access Resource file DsDbMocRc	EC	4PX	Ratti gan	NO DATA	4PX	VAT C	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	440	1 CRON Job Errors 1.4 Failed to access Resource file DsDbMocRc	EC	4PX	Ratti gan	NO DATA	4PX	GSF C	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	441	1 CRON Job Errors 1.5 Failed	EC	4PX	Ratti gan	NO DATA	4PX	VAT C	12/27/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						to access previous execution file													
1568	TS0660.6	MOC Interface Test	SM03	1	441	1 CRON Job Errors 1.5 Failed to access previous execution file	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	442	1 CRON Job Errors 1.6 Work directory name not supplied	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	442	1 CRON Job Errors 1.6 Work directory name not supplied	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	443	2 SQL Script errors 2.1 Invalid DBSERVER	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	Closed and checked fully (Moore, 6/2)
1568	TS0660.6	MOC Interface Test	SM03	1	443	2 SQL Script errors 2.1 Invalid DBSERVER	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	444	2 SQL Script errors 2.4 Invalid COLLNAME - no error, just invalid results	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	444	2 SQL Script errors 2.4 Invalid COLLNAME - no error, just invalid results	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	445	2 SQL Script errors 2.5 Invalid SENSORNAME - no error, just invalid results	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	445	2 SQL Script errors 2.5 Invalid SENSORNAME - no error, just invalid results	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	446	2 SQL Script errors 2.6 SQL	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Script Execution Error													
1568	TS0660.6	MOC Interface Test	SM03	1	446	2 SQL Script errors 2.6 SQL Script Execution Error	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
305	B120650.020\$E	12.5.1.2 ECS Interfaces with MOC and IAS	SM03	1	446	2 SQL Script errors 2.6 SQL Script Execution Error	EC	4PX	Boyette	P	4PX	VATC	12/1/98	NT				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	447	2 SQL Script errors 2.7 Invalid VERNAME	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	447	2 SQL Script errors 2.7 Invalid VERNAME	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	448	3 FTP Errors 3.1 Invalid FTPUSER / Invalid FTPASS	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	448	3 FTP Errors 3.1 Invalid FTPUSER / Invalid FTPASS	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
305	B120650.020\$E	12.5.1.2 ECS Interfaces with MOC and IAS	SM03	1	448	3 FTP Errors 3.1 Invalid FTPUSER / Invalid FTPASS	EC	4PX	Boyette	P	4PX	VATC	12/1/98	NT				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	449	3 FTP Errors 3.2 Invalid FTPHOST	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	449	3 FTP Errors 3.2 Invalid FTPHOST	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	450	3 FTP Errors 3.4 Invalid CONTACT	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	450	3 FTP Errors 3.4 Invalid CONTACT	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	451	3 FTP Errors 3.5 FTP Execution Error	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98						
1568	TS0660.6	MOC Interface Test	SM03	1	451	3 FTP Errors 3.5 FTP Execution Error	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1728	V0453\$E	Verification of PC 453	SM03	1	453	3. Extract and provide cloud cover status of the approximate 280 scenes ingested (less than 1 MB transferred)	PC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
1550	B140100.430	L7 MOC	SM03	1	453	3. Extract and provide cloud cover status of the approximate 280 scenes ingested (less than 1 MB transferred)	PC	4PX	NO DAT A	NO DATA	4PX	EDC	1/29/99	V				SD	NO DATA
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	454	1 Receive ASTER EDS, PDS for all AM-1 Instruments, & AM-1 Ephemeris Data	FC	4PX	LJ/A S	NO DATA	4PX	GSF C	12/18/98	V				JB/AM	ASTER EDS only
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	454	1 Receive ASTER EDS, PDS for all AM-1 Instruments, & AM-1 Ephemeris Data	FC	4PX	Mille r- AT/St abi	NO DATA	4PX	VAT C	12/15/98						
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	454	1 Receive ASTER EDS, PDS for all AM-1 Instruments, & AM-1 Ephemeris Data	FC	4PX	LJ/A M	NO DATA	4PX	GSF C	11/12/98	V				SW	NO DATA
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	455	3 Receive Signal File	FC	4PX	LJ/A S	NO DATA	4PX	GSF C	12/18/98	V				JB/AM	ASTER EDS only
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	455	3 Receive Signal File	FC	4PX	Mille r- AT/St abi	NO DATA	4PX	VAT C	12/15/98						
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	455	3 Receive Signal File	FC	4PX	LJ/A M	NO DATA	4PX	GSF C	11/12/98	NV				SW	NO DATA
429	B090110.090\$L	Level 0 MOPITT, MISR, and CERES AM-1 Ingest and	SM04	1	456	5 Send PDS/EDS Acceptance notifications	FC	4PX	Tsou	NO DATA	4PX	LaR C	12/9/98	V				A. Sanyal	New mapping to this test case.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		Archive at the LaRC DAAC																	
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	456	5 Send PDS/EDS Acceptance notifications	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	NV				SW	NO DATA
912	B090320.030\$G	EDOS Remote Ins.	SM04	1	457	6 Execute cross-DAAC data transfer workaround 6.1 Execute PDR transfer script - EDOS ancillary PDRs are moved to an alternate directory at GDAAC, and a directory at LDAAC	FC	4PY	DWF	NO DATA	4PY	MINI	3/17/99	V				TJG	Executed transfer script successfully, but did not involve either GDAAC or LDAAC
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	459	2 Receipt of delivery records from EDOS can produce no ECS detectable errors	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	460	3 Receipt of Signal Files from EDOS can produce no ECS detectable errors	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	461	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.2 Duplicate Filename in Granule - Reported as a DB Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	462	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.3 Metadata preprocessing error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NV	19021	2	C	NO DATA	19021(3)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	463	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.5 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	465	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.7 Incorrect Number of Metadata Files	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	466	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.8 Incorrect Number of Science Files	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	467	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.11 Request Cancelled	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Function not delivered yet
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	468	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.12 Unknown Data Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	469	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.13 Invalid or Missing File Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	470	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.14 File I/O Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Difficult to do
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	471	5 PAN/EAN errors are 5.1 File not found	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	VW	20141	3	A	NO DATA	There is a workaround (Moore, 6/2)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	472	5 PAN/EAN errors are 5.2 File Unreadable	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	VW	20141	3	A	NO DATA	There is a workaround (Moore, 6/2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
429	B090110.090\$L	Level 0 MOPITT, MISR, and CERES AM-1 Ingest and Archive at the LaRC DAAC	SM04	1	473	5 PAN/EAN errors are 5.3 Invalid PDS/EDS Construction record	EC	4PX	Tsou	NO DATA	4PX	LaRC	12/9/98	NT				A. Sanyal	Error data not available.
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	473	5 PAN/EAN errors are 5.3 Invalid PDS/EDS Construction record	EC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	NT				SW	NCR#TBD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	474	6 Workaround errors are the same for main ingest with the addition of 6.1 Script error - bad directory	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Function not delivered yet
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM04	1	475	7 Server failures and recoveries 7.1 Ingest Server	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM04	1	475	7 Server failures and recoveries 7.1 Ingest Server	EC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM04	1	476	7 Server failures and recoveries 7.2 Science Data Server	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM04	1	476	7 Server failures and recoveries 7.2 Science Data Server	EC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM04	1	477	7 Server failures and recoveries 7.3 Storage Management Server	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM04	1	477	7 Server failures and recoveries 7.3 Storage Management	EC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Server													
981	TS0473	Data Preprocessing	SM04	1	478	8 Redundant Data Error conditions 8.1 Show that PDPS ignores duplicate data inserts from EDOS, and continues production as planned.	EC	4PX	Whiteleather	NO DATA	4PX	VATC	2/4/99	V				NO DATA	NO DATA
1600	B140200.440	EDOS Ingest (MODIS, ASTER EXP, AM-1 ANC)	SM04	1	479	1. Ingest at a rate equal to 1.2 times the average daily L0 volume - GSFC- 1.1 MODIS L0 (12 2-hour data sets totaling 70GB)	PC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				SD	NO DATA
1600	B140200.440	EDOS Ingest (MODIS, ASTER EXP, AM-1 ANC)	SM04	1	480	1. Ingest at a rate equal to 1.2 times the average daily L0 volume - GSFC 1.2 MODIS/ASTER expedited data: Up to 32 (one per S/C contact) data sets per expedited APID totaling 2% of L0 volume (1.4 GB for MODIS; 1.8 GB for ASTER)	PC	4PX	NO DATA	C	4PX	GSFC	2/12/99	NV				SD	MODIS expedited not ingested during ETE
1600	B140200.440	EDOS Ingest (MODIS, ASTER EXP, AM-1 ANC)	SM04	1	481	1. Ingest at a rate equal to 1.2 times the average daily L0 volume - GSFC 1.3 S/C ancillary data (12 2-hour data sets	PC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						totaling less than 1 MB)													
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	486	1 Send Expedited Data Notification (EDN) 1.1 EDN Sent to ASTER E-mail parser	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	487	1 Send Expedited Data Notification (EDN) 1.2 Add Header and mail to GDS	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	489	3 Process EDR and Distribute data 3.2 Distribute EDS data via FTP Push	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	490	3 Process EDR and Distribute data 3.3 Place signal File via FTP Push	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	491	3 Process EDR and Distribute data 3.4 Send Expedited Data Distribution Notice (EDDN) to ASTER E-mail Parser	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	492	1 Send EDN error conditions are 1.2 Invalid Mail address	EC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				JB	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	492	1 Send EDN error conditions are 1.2 Invalid Mail address	EC	4PX	Greenhill	NO DATA	4PX	VATC	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	493	1 Send EDN error conditions are 1.3 AsterSeqFile access error	EC	4PX	Greenhill	NO DATA	4PX	VATC	1/26/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1453	TC0303	Email Parser Gateway	SM05	1	494	1 Send EDN error conditions are 1.4 logMail error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	495	1 Send EDN error conditions are 1.6 saveCopy error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	496	2 Receiving EDR error conditions are 2.2 logMail error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	497	2 Receiving EDR error conditions are 2.3 sendMail Error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	498	2 Receiving EDR error conditions are 2.4 saveCopy error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	499	3 Process EDR error conditions are 3.1 Mixed serverUR error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	500	3 Process EDR error conditions are 3.3 EDS FTP Push Error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	501	3 Process EDR error conditions are 3.4 Signal File FTP Push Error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	502	3 Process EDR error conditions are 3.6 AsterSeqFile access error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	503	3 Process EDR error conditions are 3.8 sendMail Error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	504	3 Process EDR error conditions are 3.9 saveCopy	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						error													
1453	TC0303	Email Parser Gateway	SM05	1	505	4 Server Failure & Recovery during Ingest 4.1 Subscription Server	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	506	4 Server Failure & Recovery during Ingest 4.2 Data Distribution Server	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	507	4 Server Failure & Recovery during Ingest 4.3 E-mail Server	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	510	1 Allocate D3 tape drive(s)	FC	4PX	Ritter	P	4PX	EDC	12/8/98	V				GI	NO DATA
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	511	2 Read PMPDR	FC	4PX	Ritter	P	4PX	EDC	12/8/98	V				GI	NO DATA
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	512	4 De-allocate D3 drive(s)	FC	4PX	Ritter	P	4PX	EDC	12/8/98	V				GI	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	513	2 PMPDR Error conditions 2.1 ECS Internal Error	EC	4PX	Shoup	NO DATA	4PX	VAT C	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	514	2 PMPDR Error conditions 2.2 Database Failures	EC	4PX	Shoup	NO DATA	4PX	VAT C	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	515	2 PMPDR Error conditions 2.4 Missing or Invalid Originating System	EC	4PX	Shoup	NO DATA	4PX	VAT C	12/17/98	NV	19825	3	A	NO DATA	19825(2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Parameter													
1564	TS0670.5	Media Interface Error Test	SM07	1	516	2 PMPDR Error conditions 2.5 Data provider request threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	517	2 PMPDR Error conditions 2.7 System request threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	518	2 PMPDR Error conditions 2.8 System volume threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	519	2 PMPDR Error conditions 2.9 Invalid Data Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	520	2 PMPDR Error conditions 2.10 Invalid File Size	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	521	3 Ingest and Archive error conditions 3.1 All File Groups/Files not found	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NV	19152	3	A	NO DATA	NCR 19152 (Sev 3)
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	521	3 Ingest and Archive error conditions 3.1 All File Groups/Files not found	EC	4PX	Ritter	P	4PX	EDC	12/8/98		19152	3	A		
1564	TS0670.5	Media Interface Error Test	SM07	1	522	3 Ingest and Archive error conditions 3.2 Post-transfer File size check failure	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	523	3 Ingest and Archive error conditions 3.3	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Trapped in PDRD as DB failure

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Duplicate Filename in Granule - Reported as a DB Error								TA					
1564	TS0670.5	Media Interface Error Test	SM07	1	524	3 Ingest and Archive error conditions 3.4 Metadata preprocessing error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NV	19021	2	C	NO DATA	19021(3)
1564	TS0670.5	Media Interface Error Test	SM07	1	525	3 Ingest and Archive error conditions 3.5 Resource allocation failure	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce error
1564	TS0670.5	Media Interface Error Test	SM07	1	526	3 Ingest and Archive error conditions 3.8 Incorrect Number of Metadata Files	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce error
1564	TS0670.5	Media Interface Error Test	SM07	1	527	3 Ingest and Archive error conditions 3.9 Incorrect Number of Science Files	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	528	3 Ingest and Archive error conditions 3.10 Incorrect Number of Files	EC	4PX	Ritter	P	4PX	EDC	12/8/98						
1564	TS0670.5	Media Interface Error Test	SM07	1	529	3 Ingest and Archive error conditions 3.11 Data Conversion Failure	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Aster data not converted
1564	TS0670.5	Media Interface Error Test	SM07	1	530	3 Ingest and Archive error conditions 3.13 Unknown Data Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Trapped in PDRD as DB failure

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	531	3 Ingest and Archive error conditions 3.15 File I/O Error	EC	4PX	Ritter	P	4PX	EDC	12/8/98						
1564	TS0670.5	Media Interface Error Test	SM07	1	532	3 Ingest and Archive error conditions 3.16 Data Archive Error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	533	4 Drive De-allocation error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce this error
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	534	5 Server failures and recovery during ingest 5.2 Science Data Server	EC	4PX	Ritter	P	4PX	EDC	12/8/98						
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	535	5 Server failures and recovery during ingest 5.3 Storage Management Server	EC	4PX	Ritter	P	4PX	EDC	12/8/98						
1551	B140100.440	ASTER D3 (AST_L1B & AST_L1A) ingest	SM07	1	536	1. Ingest/archive daily volume of ASTER 1A/1B data in 16 hours: 1.1 777 scenes of Level 1A (125 MB each)	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/28/99	I	20519, 20521	3, 2	A, D	SD	NO DATA
1551	B140100.440	ASTER D3 (AST_L1B & AST_L1A) ingest	SM07	1	537	1. Ingest/archive daily volume of ASTER 1A/1B data in 16 hours: 1.2 310 scenes of Level 1B (125 MB each)	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/28/99	I	20519, 20521	3, 2	A, D	SD	NO DATA
170	B090130.010\$L	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary	SM09	1	570	1 Receive NESDIS CEMSCS data at	FC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98	V				C. Moats	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		Data at the LaRC DAAC				ECS staging server a) Third Generation Global Vegetation Index													
170	B090130.010\$	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	571	1 Receive NESDIS CEMSCS data at ECS staging server c) Snow/Ice Cover (Navy Alg)	FC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98	V				C. Moats	NO DATA
170	B090130.010\$	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	572	1 Receive NESDIS CEMSCS data at ECS staging server d) SBUV/2 Stratospheric Ozone Profiles	FC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98	V				C. Moats	NO DATA
170	B090130.010\$	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	573	2 Preprocess, Archive and Inventory Data a) Preprocess Snow/Ice Cover (Navy Alg)	FC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98	V				C. Moats	NO DATA
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	576	1 FTP to ECS staging server produces no ECS detectable errors	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	N O D A T A				NO DATA	Not an error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	578	2 Archive and Inventory Data error conditions 2.3 All File Groups/Files not found	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	N O D A T A				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	579	2 Archive and Inventory Data error conditions 2.4 FTP Failure	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	N O D A T A				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	580	2 Archive and Inventory Data error conditions 2.5 Post-transfer	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	N O D A T A				NO DATA	Can't produce this error

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						File size check failure													
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	581	2 Archive and Inventory Data error conditions 2.7 Duplicate Filename in Granule - Reported as a DB Error	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	582	2 Archive and Inventory Data error conditions 2.9 Resource allocation failure	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	583	2 Archive and Inventory Data error conditions 2.10 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce with recovery implemented
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	585	2 Archive and Inventory Data error conditions 2.13 Incorrect Number of Science Files	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	586	2 Archive and Inventory Data error conditions 2.14 Incorrect Number of Files	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	587	2 Archive and Inventory Data error conditions 2.15 Data Conversion Failure	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	588	2 Archive and Inventory Data error conditions 2.16 Request	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Function not delivered yet

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Cancelled													
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	589	2 Archive and Inventory Data error conditions 2.17 Unknown Data Type	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	590	2 Archive and Inventory Data error conditions 2.20 Data Archive Error	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	V				NO DATA	NO DATA
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	591	2 Archive and Inventory Data error conditions 2.21 Data format conversion error	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce this error
1564	TS0670.5	Media Interface Error Test	SM09	1	592	3 Archive & inventory NOAA NCDC tape data error conditions 3.1 All File Groups/Files not found	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM09	1	593	3 Archive & inventory NOAA NCDC tape data error conditions 3.2 Post-transfer File size check failure	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM09	1	594	3 Archive & inventory NOAA NCDC tape data error conditions 3.4 Metadata preprocessing error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NV	19021	2	C	NO DATA	19021(3)
1564	TS0670.5	Media Interface Error Test	SM09	1	595	3 Archive & inventory NOAA NCDC tape data error conditions	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce error

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						3.5 Resource allocation failure													
1564	TS0670.5	Media Interface Error Test	SM09	1	597	3 Archive & inventory NOAA NCDC tape data error conditions 3.8 Incorrect Number of Metadata Files	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce error
1564	TS0670.5	Media Interface Error Test	SM09	1	598	3 Archive & inventory NOAA NCDC tape data error conditions 3.10 Incorrect Number of Files	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce this error
1564	TS0670.5	Media Interface Error Test	SM09	1	599	3 Archive & inventory NOAA NCDC tape data error conditions 3.11 Data Conversion Failure	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce this error
1564	TS0670.5	Media Interface Error Test	SM09	1	600	3 Archive & inventory NOAA NCDC tape data error conditions 3.12 Request Cancelled	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Function not delivered yet
1564	TS0670.5	Media Interface Error Test	SM09	1	601	3 Archive & inventory NOAA NCDC tape data error conditions 3.13 Unknown Data Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Trapped in PDRD
170	B090130.010\$	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	601	3 Archive & inventory NOAA NCDC tape data error conditions 3.13 Unknown Data Type	EC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1564	TS0670.5	Media Interface Error Test	SM09	1	602	3 Archive & inventory NOAA NCDC tape data error conditions 3.16 Data Archive Error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM09	1	603	4 Server Failure & Recovery during Ingest 4.1 Ingest Server	EC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	V				GJ	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM09	1	603	4 Server Failure & Recovery during Ingest 4.1 Ingest Server	EC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99						
170	B090130.010\$L	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	603	4 Server Failure & Recovery during Ingest 4.1 Ingest Server	EC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98						
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM09	1	604	4 Server Failure & Recovery during Ingest 4.2 Science Data Server	EC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99	V	20502, 20502	3, 3	A, A	NO DATA	NO DATA
170	B090130.010\$L	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	604	4 Server Failure & Recovery during Ingest 4.2 Science Data Server	EC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98		20502	3	A		
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	SM09	1	605	4 Server Failure & Recovery during Ingest 4.3 Storage Management Server	EC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99	V				NO DATA	NO DATA
170	B090130.010\$L	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	605	4 Server Failure & Recovery during Ingest 4.3 Storage Management Server	EC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98						
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC	SM10	1	612	1. Receive PDR, validate and e-mail PDRD (if appropriate)	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98	NV	18140	2	C	MEH	18140 (Sev 2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		DAAC																	
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	615	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.3 NCEP T62 Spectral	FC	4PX	LJ/A S	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	616	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.5 NCEP TOVS Ozone a) Convert to HDF-EOS, archive both native & HDF-EOS	FC	4PX	LJ/A S	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	617	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.7 NCEP SSM/I Sea Ice Modelers Gridded L3	FC	4PX	LJ/A S	NO DATA	4PX	GSFC	12/1/98	NV	19417	1	C	MEH	N19417 (Sev 1)
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	618	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.8 FNMOC a) Convert to HDF-EOS, archive both native & HDF-EOS	FC	4PX	LJ/A S	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive	SM10	1	619	5 Send short or long, successful or	FC	4PX	LJ/A S	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		NOAA ADC Ancillary Data at the GSFC DAAC				error PAN													
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	620	2 PDR error conditions are 2.1 Invalid File Count	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	621	2 PDR error conditions are 2.2 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	622	2 PDR error conditions are 2.3 Database Failures	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	624	2 PDR error conditions are 2.6 Data Provider Request Threshold Exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	625	2 PDR error conditions are 2.8 System Request Threshold Exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	626	2 PDR error conditions are 2.9 System Volume Threshold Exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	627	2 PDR error conditions are 2.10 Invalid Data Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	627	2 PDR error conditions are 2.10 Invalid Data Type	EC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98						
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	628	2 PDR error conditions are 2.11 Invalid Directory	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface	SM10	1	629	2 PDR error conditions are 2.13	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		Error Test				Invalid File Id													
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	630	2 PDR error conditions are 2.15 Invalid File Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	631	3 PMPDR error conditions are 3.2 Database Failures	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	633	3 PMPDR error conditions are 3.4 Missing Or Invalid Originating System Parameter	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NV	19825	3	A	NO DATA	19825(2)
1564	TS0670.5	Media Interface Error Test	SM10	1	634	3 PMPDR error conditions are 3.5 Data Provider Request Threshold Exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	635	3 PMPDR error conditions are 3.8 System Volume Threshold Exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	636	3 PMPDR error conditions are 3.9 Invalid Data Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	636	3 PMPDR error conditions are 3.9 Invalid Data Type	EC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98						
1564	TS0670.5	Media Interface Error Test	SM10	1	637	3 PMPDR error conditions are 3.10 Invalid File Size	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	638	3 PMPDR error conditions are 3.11 Invalid File Id	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	639	4 Processing error conditions are as reported in the PAN	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	642	5 PAN error conditions are 5.4 FTP Failure	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	643	5 PAN error conditions are 5.6 FTP Command Failure	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	N O D A T A				NO DATA	Can't produce this error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	644	5 PAN error conditions are 5.7 Duplicate File Name In Granule -Reported as DB Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	N O D A T A				NO DATA	Trapped in PDRD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	645	5 PAN error conditions are 5.8 Metadata Preprocessing Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NV	19021	2	C	NO DATA	19021(3)
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	645	5 PAN error conditions are 5.8 Metadata Preprocessing Error	EC	4PX	LJ/A S	NO DATA	4PX	GSF C	12/1/98		19021	2	C		
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	646	5 PAN error conditions are 5.9 Resource Allocation Failure	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	647	5 PAN error conditions are 5.12 Incorrect Number Of Metadata Files	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	648	5 PAN error conditions are 5.13 Incorrect Number Of Science Files	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	649	5 PAN error conditions are 5.14 Incorrect Number Of Files	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	N O D A T A				NO DATA	Function not yet delivered
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	650	5 PAN error conditions are 5.15 Data Conversion	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	N O D A T A				NO DATA	Data from FDD is not converted

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Failure								TA					
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	651	5 PAN error conditions are 5.17 Unknown Data Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	652	5 PAN error conditions are 5.18 Invalid Or Missing File Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	653	5 PAN error conditions are 5.19 File I/O Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Difficult to do
1602	B140200.455	Ancillary Data Ingest	SM10	1	654	1. Ingest daily load of GDACC ancillary data at a rate equal to 1.2 times the average daily ingest volume.	PC	4PX	NO DATA	P	4PX	GSFC	2/12/99	V	20826	2	T	SD/GJ	NO DATA
1602	B140200.455	Ancillary Data Ingest	SM10	1	657	2. Nominal data rates 2.4 NCEP Reynolds Blended SST: 1 file of 0.26 MB received weekly (GSFC DAAC)	PC	4PX	NO DATA	P	4PX	GSFC	2/12/99	V	20826	2	T	SD/GJ	NO DATA
306	B120650.030\$E	ECS User Access to Landsat 7 Information and Products	SM12	3	661	1 Receive request for Landsat 7 Scene	FC	4PX	Ritter	F	4PX	EDC	12/11/98	V				GJ	NO DATA
306	B120650.030\$E	ECS User Access to Landsat 7 Information and Products	SM12	3	662	2 Subset Scene data (Band, MSCD & Cal) from the subinterval	FC	4PX	Ritter	F	4PX	EDC	12/11/98	V				GJ	NO DATA
306	B120650.030\$E	ECS User Access to Landsat 7 Information and Products	SM12	3	663	4 Reformat output into DFCB output format	FC	4PX	Ritter	F	4PX	EDC	12/11/98	V				GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	664	1 Request for Landsat 7 Scene produces no special error conditions not accounted for in other criteria (V0 interfaces and L7 billing)	EC	4PX	Pat Vickers	NO DATA	4PX	VAT C	12/21/98	V				NO DATA	NO DATA
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	665	2 Subset Scene data error conditions 2.2 MSCD file subset error	EC	4PX	Pat Vickers	NO DATA	4PX	VAT C	12/21/98	V				NO DATA	NO DATA
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	666	3 Identify CPF data error conditions 3.1 If data time is less than latest CPF end time, then select most recent CPF valid for data time, else	EC	4PX	Pat Vickers	NO DATA	4PX	VAT C	12/21/98	V				NO DATA	NO DATA
306	B120650.030\$E	ECS User Access to Landsat 7 Information and Products	SM12	3	666	3 Identify CPF data error conditions 3.1 If data time is less than latest CPF end time, then select most recent CPF valid for data time, else	EC	4PX	Ritter	F	4PX	EDC	12/11/98						
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	667	3 Identify CPF data error conditions 3.2 No valid CPF exists for this data time, select the most recent CPF whose end time is closest to that of the data.	EC	4PX	Pat Vickers	NO DATA	4PX	VAT C	12/21/98	NV				NO DATA	19840(2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
306	B120650.030\$E	ECS User Access to Landsat 7 Information and Products	SM12	3	667	3 Identify CPF data error conditions 3.2 No valid CPF exists for this data time, select the most recent CPF whose end time is closest to that of the data.	EC	4PX	Ritter	F	4PX	EDC	12/11/98						
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	668	4 Reformat output in error conditions 4.1 Reformatter error	EC	4PX	Pat Vickers	NO DATA	4PX	VAT C	12/21/98	V				NO DATA	NO DATA
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	669	5 Server Failure & Recovery during Distribution 5.1 Science Data Server	EC	4PX	Pat Vickers	NO DATA	4PX	VAT C	12/21/98						
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	670	5 Server Failure & Recovery during Distribution 5.3 Data Distribution Server	EC	4PX	Pat Vickers	NO DATA	4PX	VAT C	12/21/98	V				NO DATA	NO DATA
1756	V0672\$E	Verification of FC 672	SM13	3	672	4 Send order to DORRAN for billing approval	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
1573	B080720.010\$E	Billing and Accounting	SM13	3	672	4 Send order to DORRAN for billing approval	FC	4PX	Emmanuel	NO DATA	4PX	VAT C	1/6/99						
1757	V0673\$E	Verification of FC 673	SM13	3	673	5 Receive reviewed request from DORRAN & submit order if appropriate	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
1573	B080720.010\$E	Billing and Accounting	SM13	3	673	5 Receive reviewed request from DORRAN & submit order if appropriate	FC	4PX	Emmanuel	NO DATA	4PX	VAT C	1/6/99						
1573	B080720.010\$E	Billing and Accounting	SM13	3	674	1 Authentication errors 1.1 User rejected	EC	4PX	Emmanuel	NO DATA	4PX	VAT C	1/6/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1573	B080720.010\$E	Billing and Accounting	SM13	3	675	2 Generate Price estimate produces no errors	EC	4PX	Emmanuel	NO DATA	4PX	VATC	1/6/99						
1573	B080720.010\$E	Billing and Accounting	SM13	3	676	4 Send order to DORRAN error conditions 4.1 DORRAN unavailable	EC	4PX	Emmanuel	NO DATA	4PX	VATC	1/6/99	V				NO DATA	NO DATA
1573	B080720.010\$E	Billing and Accounting	SM13	3	677	5 Reviewed Request & order error conditions 5.1 Request Cancelled	EC	4PX	Emmanuel	NO DATA	4PX	VATC	1/6/99	V				NO DATA	NO DATA
242	B100220.020\$L	10.2.2.2 LaRC Product QA	SM16	2	748	2 QA Metadata Update - (cover in detail by RH43) 2.1 Receive Update via QA Monitor (remote access) or email	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				C. Moats	NT since distribution failed
248	B100230.020\$G	10.2.1.2 GSFC Product QA	SM16	2	748	2 QA Metadata Update - (cover in detail by RH43) 2.1 Receive Update via QA Monitor (remote access) or email	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				C. Moats	NO DATA
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	SM16	2	749	5 Data Access - (cover in detail by RH41) 5.1 Search and Order data - Standard Client Tools	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	SM16	2	749	5 Data Access - (cover in detail by RH41) 5.1 Search and Order data - Standard Client Tools	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	SM16	2	749	5 Data Access - (cover in detail by RH41) 5.1 Search	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	V				C. Moats	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						and Order data - Standard Client Tools													
242	B100220.020\$L	10.2.2.2 LaRC Product QA	SM16	2	751	7 Subscription Events 7.1 Register Subscriptions - performed by DAAC Operator	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	V				C. Moats	NO DATA
248	B100230.020\$G	10.2.1.2 GSFC Product QA	SM16	2	751	7 Subscription Events 7.1 Register Subscriptions - performed by DAAC Operator	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	V				C. Moats	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	756	1 DAP Handling error conditions are 1.1 Invalid File Count	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	757	1 DAP Handling error conditions are 1.3 Database Failures	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	758	1 DAP Handling error conditions are 1.5 Missing or Invalid Originating System Parameter	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	759	1 DAP Handling error conditions are 1.6 Data provider request threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	760	1 DAP Handling error conditions are 1.7 Data provider volume threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	761	1 DAP Handling error conditions are 1.8 System request threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	762	1 DAP Handling error conditions are 1.11 Invalid directory	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	763	1 DAP Handling error conditions are 1.12 Invalid File Size	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	764	1 DAP Handling error conditions are 1.13 Invalid File ID	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	765	1 DAP Handling error conditions are 1.14 Invalid Node Name	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	768	1 DAP Handling error conditions are 1.18 All File Groups/Files not found	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NV	19152	3	A	NO DATA	19152(3)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	769	1 DAP Handling error conditions are 1.20 Post-transfer File size check failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	770	1 DAP Handling error conditions are 1.22 Duplicate Filename in Granule - Reported as DB Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD as DB failure
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	771	1 DAP Handling error conditions are 1.23 Metadata preprocessing	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NV	19021	2	C	NO DATA	19021(3)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						error													
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	772	1 DAP Handling error conditions are 1.24 Resource allocation failure	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	773	1 DAP Handling error conditions are 1.25 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	774	1 DAP Handling error conditions are 1.28 Incorrect Number of Science Files	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	775	1 DAP Handling error conditions are 1.29 Incorrect Number of Files	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	Can't produce this error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	776	1 DAP Handling error conditions are 1.30 Data Conversion Failure	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	doesn't convert data from SCF
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	777	1 DAP Handling error conditions are 1.31 Request Cancelled	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	Function not delivered
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	778	1 DAP Handling error conditions are 1.33 Invalid or Missing File Type	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	Trapped in PDRD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	779	1 DAP Handling error conditions are 1.34 File I/O Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	Difficult to do
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	780	1 DAP Handling error conditions are 1.35 Data Archive Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
946	TC0291	Processing Subscriptions Act.	SM16	2	782	3 Failed PGE Handling error conditions 3.2 Subscription Errors	EC	4PX	Tran	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
1520	TS0860.8	Production History	SM16	2	783	4 Production History error conditions 4.1 Access failure - bad ProductionHistory Pointer	EC	4PX	Myers	NO DATA	4PX	VATC	4/14/99	V				NO DATA	NO DATA
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	790	1. Receive Attitude data file from FDS a) Each DAAC individually polls FDS directory	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	V				MEH	NO DATA
309	B120810.010\$L	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	JG03	1	792	1. Concurrent ingest of data sets specific to a particular DAAC 1.2 LaRC 1.2.3 Ingest multiple NOAA ancillary data sets from ECS Staging - server	FC	4PX	K. Miller	NO DATA	4PX	LaRC	12/14/98	V				P. Sweeney	Used simulated data, not data from staging server at SMC.
307	B120810.010\$E	High Data Rate Ingest, Archiving and Retrieval	JG03	1	793	1. Concurrent ingest of data sets specific to a particular DAAC 1.3 EDC 1.3.1 Ingest multiple ASTER 1A/1B data sets from D3 tape	FC	4PX	Ritter	F	4PX	EDC	12/12/98	V				KM/GJ	NO DATA
1607	B140200.620	Post Test Verification at GSFC	JG04	1	794	1. Use PLS to generate processing plans containing DPRs to activate PGEs that process the following data	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	19191, 19345	2, 2	C, T	M. Moore	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						types 1.1 At GSFC, MODIS L0 and Ancillary data													
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	796	2. Observe a full or incremental file back-up of at least one Sun and one SGI platform by Networker.	FC	4PX	Little	NO DATA	4PX	GSFC	1/13/99						
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	796	2. Observe a full or incremental file back-up of at least one Sun and one SGI platform by Networker.	FC	4PX	Little	F	4PX	EDC	12/13/98	NT				GJ	Couldnt get to because of NCR # TBD (Sev 2) against test.
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	796	2. Observe a full or incremental file back-up of at least one Sun and one SGI platform by Networker.	FC	4PX	Little	NO DATA	4PX	EDC	12/13/98	NT				GJ	NT at EDC because of NCR 19662.
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	796	2. Observe a full or incremental file back-up of at least one Sun and one SGI platform by Networker.	FC	4PX	Quab ili	NO DATA	4PX	LaRC	12/11/98	NT				A. Sanyal; C. Moats	Didnt get to this because of the problem associated with criterion RM2 #1
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	797	1. Start the ECS servers in the test environment using HP OpenView. Verify that the HP OpenView screen displays the result of each start-up correctly. Include all three modes to demonstrate that HP Open View correctly handles	FC	4PX	Khatri	NO DATA	4PX	VATC	12/18/98		17103	2	C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						them.													
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	797	1. Start the ECS servers in the test environment using HP OpenView. Verify that the HP OpenView screen displays the result of each start-up correctly. Include all three modes to demonstrate that HP Open View correctly handles them.	FC	4PX	VK/EJ	NO DATA	4PX	GSFC	11/16/98	V	17103	2	C	AS	Existing NCR 17103 (sev 2) - no problem @ GSFC
12	B080120.010\$E	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	797	1. Start the ECS servers in the test environment using HP OpenView. Verify that the HP OpenView screen displays the result of each start-up correctly. Include all three modes to demonstrate that HP Open View correctly handles them.	FC	4PX	Khatr i	F	4PX	EDC	10/24/98	V	17103	2	C	GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
14	B080120.010\$L	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	797	1. Start the ECS servers in the test environment using HP OpenView. Verify that the HP OpenView screen displays the result of each start-up correctly. Include all three modes to demonstrate that HP Open View correctly handles them.	FC	4PX							17103	2	C		
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	798	3. Demonstrate failure and rebooting of a monitored host.	EC	4PX	Khatri	NO DATA	4PX	VATC	12/18/98	V				NO DATA	NO DATA
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	798	3. Demonstrate failure and rebooting of a monitored host.	EC	4PX	VK/EJ	NO DATA	4PX	GSFC	11/16/98						
12	B080120.010\$E	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	798	3. Demonstrate failure and rebooting of a monitored host.	EC	4PX	Khatri	F	4PX	EDC	10/24/98	NO DATA				GJ	NO DATA
14	B080120.010\$L	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	798	3. Demonstrate failure and rebooting of a monitored host.	EC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	799	9. Demonstrate CCR reporting capabilities by producing all available reports.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98	VW	19349, 19350, 19351, 19352, 19354, 19349, 19350, 19351, 19352,	3, 3, 3, 5, 3, 3, 3, 3, 5, 3	D, C, C, R, C, D, C, C, R, C	TJG	Used Drop 4PX.21. XDDTS does not have postscript file driver to display the screen; but PS files can be printed. Text files can be shown and printed.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witnesses	Comment
															19354				
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	799	9. Demonstrate CCR reporting capabilities by producing all available reports.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V	19349, 19350, 19351, 19352, 19354	3, 3, 3, 5, 3	D, C, C, R, C	NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	799	9. Demonstrate CCR reporting capabilities by producing all available reports.	FC	4PX							19349, 19350, 19351, 19352, 19354	3, 3, 3, 5, 3	D, C, C, R, C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	800	3. TT assigned to non-existent site.	EC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98	V				NO DATA	NO DATA
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	800	3. TT assigned to non-existent site.	EC	4PX	CL/B R	NO DATA	4PX	GSFC	12/4/98						
1607	B140200.620	Post Test Verification at GSFC	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST, or STMGT failure	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A	M. Moore	Functional verification determined under End-to-End test conditions
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST,	FC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	NV	20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A	LW	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						or STMGT failure													
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST, or STMGT failure	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	NV	20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A	TMH	NCRS 20470 (Sev 2), 20472 (Sev 2), 20473 (Sev 2)
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST, or STMGT failure	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99		20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A		
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST, or STMGT failure	FC	4PX							20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST, or STMGT failure	FC	4PX							20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A		
1589	B080140.040\$E	Recovery - Non-Catastrophic, Part 3	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST, or STMGT failure	FC	4PX							20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A		
1590	B080140.040\$L	Recovery - Non-Catastrophic, Part 3	RM05	1	801	2. Demonstrate fault handling and recovery capabilities g) Recovery of orders successfully submitted by V0 Client after a SDSRV, DDIST, or STMGT failure	FC	4PX							20335, 20402, 20470, 20472, 20473	3, 2, 3, 2, 3	A, C, R, R, A		
1463	TS0850.1	8mm Tape Distribution	RM06	1	802	4. Write protect tab for distribution tape on.	EC	4PX	Nguyen	NO DATA	4PX	VATC	12/13/98	V				NO DATA	NO DATA
1582	B080850.010\$E	Scheduling & Mgmt Media Devices	RM06	1	802	4. Write protect tab for distribution tape on.	EC	4PX											
1583	B080850.010\$G	Scheduling & Mgmt Media Devices	RM06	1	802	4. Write protect tab for distribution tape on.	EC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1584	B080850.010\$L	Scheduling & Mgmt Media Devices	RM06	1	802	4. Write protect tab for distribution tape on.	EC	4PX											
1607	B140200.620	Post Test Verification at GSFC	RM07	1	803	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions b) viewing request status and request status changes as the order makes its way through distribution	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
1523	B100230.050\$E	Data Distribution	RM07	1	803	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions b) viewing request status and request status changes as the order makes its way through distribution	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1526	B100230.050\$G	Data Distribution	RM07	1	803	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions b) viewing request status and request status changes as the order makes its way through distribution	FC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	803	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions b) viewing request status and request status changes as the order makes its way through distribution	FC	4PX											
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	804	6. Using DCE administrator commands, display b) CDS clerk statistics for selected hosts	FC	4PX	Khatiri	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	804	6. Using DCE administrator commands, display b) CDS clerk statistics for	FC	4PX	VK	NO DATA	4PX	VATC	12/10/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						selected hosts													
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	804	6. Using DCE administrator commands, display b) CDS clerk statistics for selected hosts	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	V				A. Sanyal	NO DATA
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	804	6. Using DCE administrator commands, display b) CDS clerk statistics for selected hosts	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	805	5. Simulate a servers clock being out of synchronization.	EC	4PX	Khatri	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
209	B100110.010\$L	System Access via Desktop	RM09	1	806	1. Demonstrate the handling of the following failure conditions a. various user data entry errors when filling in the user registration form	EC	4PX	Maddock	NO DATA	4PX	VATC	12/22/98						
207	B100110.010\$E	System Access via Desktop	RM09	1	806	1. Demonstrate the handling of the following failure conditions a. various user data entry errors when filling in the user registration form	EC	4PX	Vickers	F	4PX	EDC	11/12/98						
208	B100110.010\$G	System Access via Desktop	RM09	1	806	1. Demonstrate the handling of the following failure conditions a. various user data entry errors when filling in the user	EC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V				TG	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						registration form													
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	807	2. Make baseline modifications to the test environment. The modifications should include c) adding software components to a host	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	807	2. Make baseline modifications to the test environment. The modifications should include c) adding software components to a host	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	807	2. Make baseline modifications to the test environment. The modifications should include c) adding software components to a host	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	808	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include c) work order status report	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	NV	20315	2	C	TG	NCR 20315 (Sev 2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	808	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include c) work order status report	FC	4PX							20315	2	C		
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	808	5. Execute a representative set of Inventory Manager reports (see Section 4.3.4.2.4 and Table 4.3.4-81 in DDID 609). At a minimum, include c) work order status report	FC	4PX							20315	2	C		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99		19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						include inventory queries against multiple ESDTs and simple inventory searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
1851	V0809\$E	Verification of FC 0809	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX	NO DATA	NO DATA	4PX	EDC	4/22/99	V	19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D	Mike Moore	TESS - 4PX.26

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
1792	V0809	EVR for Criteria Key 809	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX	NO DATA	NO DATA	4PX	EDC	3/30/99	NV	19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D	Karen Michael	21526 - Sev 2 - sqs core dumps; All search options were not exercised due to sqs server core dumping. Allocate to EGS testing for verification since we should be able to verify this now. Drop 4PX.26

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX	Chau dhari	NO DATA	4PX	GSF C	1/15/99		19596, 20096, 20108, 20118, 19596, 20096, 20108, 20118	2, 2, 3, 3, 2, 2, 3, 3		D, T, D, D, D, T, D, D	

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99	NT	19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D	NO DATA	19596 (Sev 2); N19703 (sev 1); N19702 (sev 2); N19704 (sev 2). Test execution at GSFC are impacted by the following: (1) Configuration of V0 client, (2) GSFC V0 valids, (3) open and new NCRs, (4) test should be site specific to GSFC data holdings.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
238	B100130.040\$	10.1.4.2 V0-ECS Gateway	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV	19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D	C. Moats	19593 (Sev 1); 19596 (Sev 2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NV	19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D	GJ	NCRs 20096 (Sev 3), 20108 (Sev 3), 20118 (Sev 3)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESDT. Note: some of the products being searched need to have browse data available.													
1739	V0809\$E	Verification of FC 809	RM12	1	809	1. Use the V0 WEB CLIENT (note: for EDC, the user needs to be authorized for Landsat 7 orders) to: b) perform several inventory searches which together exercise all search options of the V0 WEB CLIENT and cover searches for granules from all instruments stored at the respective DAAC, and all production levels except Level 0. Searches should include inventory queries against multiple ESDTs and simple inventory	FC	4PX							19596, 20096, 20108, 20118	2, 2, 3, 3	D, T, D, D		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						searches against a single ESĐT. Note: some of the products being searched need to have browse data available.													
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	810	2 Attempt to display non-HDF-EOS compliant data with EOSView.	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	810	2 Attempt to display non-HDF-EOS compliant data with EOSView.	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V				NO DATA	NO DATA
366	B100110.160\$G	10.1.1.6 EOSView in Desktop environment.	RM12	1	810	2 Attempt to display non-HDF-EOS compliant data with EOSView.	EC	4PX	BV/LM	NO DATA	4PX	GSFC	11/19/98						
385	B100110.160\$L	10.1.1.6 EOSView in Desktop Environment	RM12	1	810	2 Attempt to display non-HDF-EOS compliant data with EOSView.	EC	4PX	B. Maddock	NO DATA	4PX	LaRC	11/16/98	V				C. Moats	NO DATA
383	B100110.160\$E	10.1.1.6 EOSView in Desktop Environment	RM12	1	810	2 Attempt to display non-HDF-EOS compliant data with EOSView.	EC	4PX											

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237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	813	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated d) Bad message; protocol error	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	813	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated d) Bad message; protocol error	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	NO DATA				NO DATA	Requires a broken client or server
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM16	3	818	1. Ftp-pull monitor failures to validate successful recovery of pull area state.	EC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	NV	20332, 20333, 20402	3, 1, 2	A, C, C	LW	20332(2), 20402(2)
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM16	3	818	1. Ftp-pull monitor failures to validate successful recovery of pull area state.	EC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99		20332, 20333, 20402, 20332, 20333, 20402	3, 1, 2, 3, 1, 2	A, C, C, A, C, C		
1014	TS0880.9	Distribution Pull Space Utilization	RM16	3	818	1. Ftp-pull monitor failures to validate successful recovery of pull area state.	EC	4PX	Myers	NO DATA	4PX	VATC	11/24/98	V	20332, 20333, 20402	3, 1, 2	A, C, C	NO DATA	NO DATA
981	TS0473	Data Preprocessing	RH01	1	819	2. DPREP to detect incorrectly formatted FDD attitude data	EC	4PX	Whit eleather	NO DATA	4PX	VATC	2/4/99						
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH01	1	819	2. DPREP to detect incorrectly formatted FDD attitude data	EC	4PX	LV	NO DATA	4PX	GSFC	12/22/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1525	B090350.010\$G	PGE Data Versioning	RH03	1	820	4. Via B0SOT, identify and retrieve the granule of data with the new version of the data type.	FC	4PX	Vaughn	NO DATA	4PX	GSFC	1/15/99	V				S. Imhoff	NO DATA
1607	B140200.620	Post Test Verification at GSFC	RH07	1	821	2. Insert a granule of the selected type to the system.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	821	2. Insert a granule of the selected type to the system.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	821	2. Insert a granule of the selected type to the system.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	822	12. Observe that the granule which was inserted to the system has been FTPd to the specified location	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	822	12. Observe that the granule which was inserted to the system has been FTPd to the specified location	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.
947	TC0294	Qualifying Subscribable Events	RH07	1	823	6. SBSRV crashes after trigger received from SDSRV of requested granule for unqualified subscription, but before event notification is sent to user.	EC	4PX	Tran	NO DATA	4PX	VATC	12/3/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH33	2	825	1. Create a PR for the execution of the DPREP job used to process AM-1 ancillary data files.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V				MH	NO DATA
981	TS0473	Data Preprocessing	RH33	2	826	2. Process data with gaps (or gaps plus bad values) of less than 60 seconds.	EC	4PX	Whiteather	NO DATA	4PX	VATC	2/4/99	V				NO DATA	NO DATA
1580	B080420.010\$G	Ground Event Planning	RH75	2	829	2. Commit the Resource Reservations.	FC	4PX	Tsou	NO DATA	4PX	GSFC	1/12/99	V				TH	Verified in steps 50-54.
1579	B080420.010\$E	Ground Event Planning	RH75	2	829	2. Commit the Resource Reservations.	FC	4PX											
1581	B080420.010\$L	Ground Event Planning	RH75	2	829	2. Commit the Resource Reservations.	FC	4PX											
432	B090110.110\$L	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	831	4. Plan and process MISR L1 data to produce MISR L2 (Top of atmosphere/Cloud) (MISR PGE08, Orbit-based activation, Alternate inputs, Metadata based Activation, Orbit Path number, Metadata based Query for static and dynamic inputs)	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1536	B090400.040\$G	Optional & Alternating Inputs (TS0440)	RH84	2	831	4. Plan and process MISR L1 data to produce MISR L2 (Top of atmosphere/Cloud) (MISR PGE08, Orbit-based activation, Alternate inputs, Metadata based Activation, Orbit Path number, Metadata based Query for static and dynamic inputs)	FC	4PX											
1539	B100400.043\$L	Metadata Based Activation (TS0443)	RH84	2	831	4. Plan and process MISR L1 data to produce MISR L2 (Top of atmosphere/Cloud) (MISR PGE08, Orbit-based activation, Alternate inputs, Metadata based Activation, Orbit Path number, Metadata based Query for static and dynamic inputs)	FC	4PX											
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	832	5. SDSRV fails after they receive insert request for granule, but before they store inventory metadata.	EC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	832	5. SDSRV fails after they receive insert request for granule, but before	EC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						they store inventory metadata.													
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	833	13. PDPS Subscription Manager server fails after notification is sent from SBSRV for a granule, but before the DPR is released to Job Management Server.	EC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	833	13. PDPS Subscription Manager server fails after notification is sent from SBSRV for a granule, but before the DPR is released to Job Management Server.	EC	4PX											
984	TS0480	Fault Recovery	RH84	2	833	13. PDPS Subscription Manager server fails after notification is sent from SBSRV for a granule, but before the DPR is released to Job Management Server.	EC	4PX											
1553	B140100.460	ASTER Production - DST (Standard Production)	RH84	2	834	At EDC, 310 Level 1B granules are received per day, which may be processed through a sequence of PGEs. Key	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	NV	20534	2	C	SD/GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						ASTER Processing at the EDC DAAC DSTPGE 310 per day													
1852	V0836\$E	Verification of FC 0836	SM01	1	836	4 Send DDN; Receive DDA Response	FC	4PX	NO DATA		4PX	EDC	5/15/99	V	10587, 19139	4, 3	A, A	Mike Moore	L7 Ops - 4PX.26
189	B090410.010\$E	9.3.1.1 Ingest, Validate, and Archive LOR Data from the Landsat 7 Processing System (LPS)	SM01	1	836	4 Send DDN; Receive DDA Response	FC	4PX	Boyet	P	4PX	EDC	11/12/98	VW	10587, 19139	4, 3	A, A	NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	837	2 DAN & DAA: 2.4 Missing or invalid originating_system	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	838	2 DAN & DAA: 2.6 Invalid DAN Length - Not tested for	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NV	19051	3	R	NO DATA	19051(3)
1567	TS0700.3	Auto Interface Error Test	SM01	1	839	2 DAN & DAA: 2.14 Invalid data type	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	841	4 DDN & DAA: 4.17 Unknown data type	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Trapped in DAA
1725	V0842\$E	Verification of PC 842	SM01	1	842	1. Ingest the daily volume of Format 1 and Format 2 LOR data from two separate LPS processors within 24 hours 1.3 variable number of scenes per subinterval up to 35	PC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V	20517, 20518	3, 3	A, A	K. Michael	Verified with 4 LPS processors. Not sure of items entered in P&Q columns

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1552	B140100.450	L7 LPS (F1 & F2) ingest	SM01	1	842	1. Ingest the daily volume of Format 1 and Format 2 LOR data from two separate LPS processors within 24 hours 1.3 variable number of scenes per subinterval up to 35	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/28/99	NT	20517, 20518	3, 3	A, A	SD	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	843	2 PDR errors are 2.2 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	844	2 PDR errors are 2.11 Invalid directory	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	845	4 PAN Errors 4.3 All File Groups/Files not found	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	VW	19152	3	A	NO DATA	There is a workaround (Moore, 6/2)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	846	4 PAN Errors 4.20 Data Archive Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1751	V0847\$E	Verification of FC 847	SM03	1	847	2 Perform inventory analysis on recently inserted L70RWRS granules	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
305	B120650.020\$E	12.5.1.2 ECS Interfaces with MOC and IAS	SM03	1	847	2 Perform inventory analysis on recently inserted L70RWRS granules	FC	4PX	Boyette	P	4PX	VAT C	12/1/98						
1568	TS0660.6	MOC Interface Test	SM03	1	849	3 FTP Errors 3.3 Invalid FTPDIR	EC	4PX	Rattigan	NO DATA	4PX	VAT C	12/27/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	849	3 FTP Errors 3.3 Invalid FTPDIR	EC	4PX	Rattigan	NO DATA	4PX	GSF C	12/21/98						
305	B120650.020\$E	12.5.1.2 ECS	SM03	1	849	3 FTP Errors 3.3	EC	4PX	Boyette	P	4PX	VAT	12/1/98	NT				NO	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		Interfaces with MOC and IAS				Invalid FTPDIR			te			C						DATA	
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	850	2 Receive EDS/PDS Delivery Record	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/18/98	V				JB/AM	ASTER EDS only
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	850	2 Receive EDS/PDS Delivery Record	FC	4PX	Miller-AT/Stabi	NO DATA	4PX	VATC	12/15/98						
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	850	2 Receive EDS/PDS Delivery Record	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	NV				SW	NO DATA
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	851	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.1 Post-transfer File size check failure	EC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	NV				SW	NCR#TBD
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	852	5 PAN/EAN errors are 5.4 Invalid PDS/EDS Delivery Record Data	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	VW	20141	3	A	NO DATA	There is a workaround (Moore, 6/2)
1453	TC0303	Email Parser Gateway	SM05	1	854	1 Send EDN error conditions are 1.5 sendMail Error	EC	4PX	Greenhill	NO DATA	4PX	VATC	1/26/99	V				NO DATA	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	855	3 Process EDR error conditions are 3.5 Invalid Mail address	EC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				JB	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	855	3 Process EDR error conditions are 3.5 Invalid Mail address	EC	4PX	Greenhill	NO DATA	4PX	VATC	1/26/99	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	857	3 Ingest and Archive error conditions 3.6	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce with recovery implemented

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						ECS Internal Error								TA					
1564	TS0670.5	Media Interface Error Test	SM07	1	858	3 Ingest and Archive error conditions 3.14 Invalid or Missing File Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Trapped in PDRD as DB failure
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	865	2 Archive and Inventory Data error conditions 2.8 Metadata preprocessing error	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NV	19021	2	C	NO DATA	19021(3)
1564	TS0670.5	Media Interface Error Test	SM09	1	866	2 Archive and Inventory Data error conditions 2.18 Invalid or Missing File Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98						
1564	TS0670.5	Media Interface Error Test	SM09	1	867	3 Archive & inventory NOAA NCDC tape data error conditions 3.14 Invalid or Missing File Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce this error
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	869	2. Transfer of Data and PDR from Data Link Server	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	870	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.9 EP/TOMS Daily Ozone	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	871	2 PDR error conditions are 2.7 Data Provider Volume Threshold Exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	872	2 PDR error conditions are 2.14 Invalid Node Name	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	873	3 PMPDR error conditions are 3.7 System Request Threshold Exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	875	5 PAN error conditions are 5.20 Data Archive Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	875	5 PAN error conditions are 5.20 Data Archive Error	EC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98						
1602	B140200.455	Ancillary Data Ingest	SM10	1	876	2. Nominal data rates 2.7 NCEP SSM/I Sea Ice Modelers Grid Data Level 3 Product: 1 file of 0.23 MB daily (GSFC DAAC)	PC	4PX	NO DATA	P	4PX	GSFC	2/12/99	V	20826	2	T	SD/GJ	NO DATA
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	877	2 Subset Scene data error conditions 2.3 Cal file subset error	EC	4PX	Pat Vickers	NO DATA	4PX	VATC	12/21/98	V				NO DATA	NO DATA
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	SM13	3	878	6 Server failures and recoveries 6.1 V0-ECS Gateway	EC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	V	20545	3	T	NO DATA	NCR in V state; works correctly (Moore 6/2)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	887	1 DAP Handling error conditions are 1.2 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	888	1 DAP Handling error conditions are 1.10 Invalid Data Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	889	1 DAP Handling error conditions are 1.19 FTP Failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	890	1 DAP Handling error conditions are 1.27 Incorrect Number of Metadata Files	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1773	TS0625.1_4PY	EMOS Data Ingest & Archive Error Test	JG02	1	891	2. Check for invalid Range Beginning Date/Time, Ending Date/Time	EC	4PY											
1566	TS0680.9	Polling With Delivery Record Interface Error Test	JG03	1	892	5. Check that INS can detect and handle full staging disk	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Back up Capability	RM02	1	893	1. Induce back-up error conditions, such as d) network error between source platform and platform hosting the back-up tape devices	EC	4PX	Khatr i	NO DATA	4PX	VATC	12/23/98	V				NO DATA	NO DATA
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Back up Capability	RM02	1	893	1. Induce back-up error conditions, such as d) network error between source platform and platform hosting the back-up tape devices	EC	4PX	Little	F	4PX	EDC	12/13/98						
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Back up Capability	RM02	1	893	1. Induce back-up error conditions, such as d) network error between source platform and platform hosting	EC	4PX	Little	NO DATA	4PX	EDC	12/13/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						the back-up tape devices													
43	B080160.020\$	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	893	1. Induce back-up error conditions, such as d) network error between source platform and platform hosting the back-up tape devices	EC	4PX	Quabli	NO DATA	4PX	LaRC	12/11/98						
1463	TS0850.1	8mm Tape Distribution	RM06	1	895	2. Drive error while reading a tape.	EC	4PX	Nguyen	NO DATA	4PX	VATC	12/13/98						
1463	TS0850.1	8mm Tape Distribution	RM06	1	896	7. Release / recovery of device allocations during the following failure situations a) DDIST failure and warm/cold restart	EC	4PX	Nguyen	NO DATA	4PX	VATC	12/13/98	NO DATA				NO DATA	moved to fault recovery
347	TS0830.1	FTP Pull Test	RM07	1	897	4. No space left in ftp pull area.	EC	4PX	Myers	NO DATA	4PX	VATC	11/29/98	V				NO DATA	NO DATA
1523	B100230.050\$E	Data Distribution	RM07	1	897	4. No space left in ftp pull area.	EC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	897	4. No space left in ftp pull area.	EC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	897	4. No space left in ftp pull area.	EC	4PX											
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	898	4. Simulate a failure of one of the DCE time servers.	EC	4PX	Khari	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	898	4. Simulate a failure of one of the DCE time servers.	EC	4PX	White	NO DATA	4PX	LaRC	12/2/98						
100	B080610.010\$E	8.6.1.1 ECS Network	RM0	1	898	4. Simulate a	EC	4PX	McC	NO	4PX	EDC	11/23/98						

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		Interface Status	8			failure of one of the DCE time servers.			artney	DATA									
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	900	1. Various data entry errors while using the V0 WEB CLIENT to verify data entry / validates checking. Input known errors for data center, instrument/sensor, geographic areas.	EC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	900	1. Various data entry errors while using the V0 WEB CLIENT to verify data entry / validates checking. Input known errors for data center, instrument/sensor, geographic areas.	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	900	1. Various data entry errors while using the V0 WEB CLIENT to verify data entry / validates checking. Input known errors for data center, instrument/sensor, geographic areas.	EC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	901	3. Servers needed for the user request unavailable / brought down while user request is being processed e) LIM / Gateway to L7 billing	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						

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237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	901	3. Servers needed for the user request unavailable / brought down while user request is being processed e) LIM / Gateway to L7 billing	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	V				NO DATA	NO DATA
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	906	6. Browse requests error conditions - DMS to confirm error conditions are appropriately allocated b) Requested function not supported by this DAAC	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	906	6. Browse requests error conditions - DMS to confirm error conditions are appropriately allocated b) Requested function not supported by this DAAC	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	NO DATA				NO DATA	Does not allow functions that are not supported
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	907	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated a) Bad message; message contains syntax error(s)	EC	4PX	JJ	NO DATA	4PX	GSFC	1/15/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	907	7. Product requests error conditions - DMS to confirm error conditions are appropriately allocated a) Bad message; message contains syntax error(s)	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98	NO DATA				NO DATA	Requires a broken client or server
1586	B080880.090\$G	Distribution of Garbage Collection	RM16	3	914	2. Entry of incorrect data into the STMGT GUI.	EC	4PX	Myers	NO DATA	4PX	GSFC	1/18/99	V				GJ	NO DATA
1014	TS0880.9	Distribution Pull Space Utilization	RM16	3	914	2. Entry of incorrect data into the STMGT GUI.	EC	4PX	Myers	NO DATA	4PX	VATC	11/24/98	V				NO DATA	NO DATA
1585	B080880.090\$E	Distribution of Garbage Collection	RM16	3	914	2. Entry of incorrect data into the STMGT GUI.	EC	4PX											
1587	B080880.090\$L	Distribution of Garbage Collection	RM16	3	914	2. Entry of incorrect data into the STMGT GUI.	EC	4PX											
972	TS0411	PGE Monitoring & error Handling	RH03	1	915	2. In PDPS/SSIT, limits the input and output granule specification to allowable data types, including version	EC	4PX	NO DATA	NO DATA	4PX	VATC	12/30/98	V				NO DATA	NO DATA
946	TC0291	Processing Subscriptions Act.	RH07	1	916	2. Enter a subscription correctly specifying an FTP distribution. Disable the FTP receive capability and verify that the return FTP error message is correctly handled.	EC	4PX	Tran	NO DATA	4PX	VATC	12/10/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	918	2. Attempt to enter inappropriate responses via the Order Tracking tool GUI	EC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98	NV	20131	2	T	NO DATA	20131(2)
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	918	2. Attempt to enter inappropriate responses via the Order Tracking tool GUI	EC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98		20131	2	T		
255	B100250.040\$E	EDC Data Management Services	RH13	1	919	2. Must prove clean-up scripts work to clean up errors in ESDT updates for failure in a. SDSRV	EC	4PX	Little	F	4PX	EDC	12/13/98						
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH13	1	919	2. Must prove clean-up scripts work to clean up errors in ESDT updates for failure in a. SDSRV	EC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98						
1008	TS0840.1	View & Add ESDT	RH13	1	919	2. Must prove clean-up scripts work to clean up errors in ESDT updates for failure in a. SDSRV	EC	4PX	Jackson	NO DATA	4PX	VATC	11/21/98	V				NO DATA	NO DATA
250	B100230.040\$G	GSFC Data Management Services	RH13	1	919	2. Must prove clean-up scripts work to clean up errors in ESDT updates for failure in a. SDSRV	EC	4PX	LF	NO DATA	4PX	GSFC	11/18/98						
981	TS0473	Data Preprocessing	RH33	2	921	6. Process data with gap at end of AM-1 ancillary data.	EC	4PX	Whiteather	NO DATA	4PX	VATC	2/4/99	V				NO DATA	NO DATA
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RH84	2	924	6. STMG fails before SDSRV requests storage of granule.	EC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	924	6. STMGT fails before SDSRV requests storage of granule.	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	925	11. SBSRV fails after trigger is received from SDSRV, but before notification is sent to PDPS.	EC	4PX	AW/J R	NO DATA	4PX	GSF C	1/16/99						
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	925	11. SBSRV fails after trigger is received from SDSRV, but before notification is sent to PDPS.	EC	4PX	Whit eleather	NO DATA	4PX	VAT C	1/16/99	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	926	1 Authentication Request 1.4 Originating system ID incorrect	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	927	2 DAN & DAA: 2.5 Descriptor missing	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	NV	18117	3	A	NO DATA	18117(3)
1567	TS0700.3	Auto Interface Error Test	SM01	1	928	2 DAN & DAA: 2.8 Duplicate DAN sequence number	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	929	2 DAN & DAA: 2.13 System volume threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	930	2 DAN & DAA: 2.19 Invalid file type	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V				NO DATA	NO DATA
1567	TS0700.3	Auto Interface Error Test	SM01	1	931	4 DDN & DAA: 4.3 All file Groups/Files not found	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	V W	19152	3	A	NO DATA	There is a workaround (Moore, 6/2)
1567	TS0700.3	Auto Interface Error Test	SM01	1	932	4 DDN & DAA: 4.8 Metadata preprocessing error	EC	4PX	Shoup	NO DATA	4PX	VAT C	11/17/98	NV	19021	2	C	NO DATA	19021(3)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1567	TS0700.3	Auto Interface Error Test	SM01	1	933	4 DDN & DAA: 4.14 Incorrect number of files	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Can't reproduce this error
1567	TS0700.3	Auto Interface Error Test	SM01	1	934	4 DDN & DAA: 4.19 File I/O error	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	NO DATA				NO DATA	Difficult to do
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	935	1 CPF delivery Produces no ECS detectable error condition	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	936	2 PDR errors are 2.6 Data provider request threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	937	2 PDR errors are 2.12 Invalid File Size	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	938	2 PDR errors are 2.14 Invalid Node Name	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	939	4 PAN Errors 4.4 FTP Failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	940	4 PAN Errors 4.9 Resource allocation failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	941	4 PAN Errors 4.15 Data Conversion Failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	IAS data not converted
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	942	5 No negotiated ECS interface	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error
1568	TS0660.6	MOC Interface Test	SM03	1	943	1 CRON Job Errors 1.3 Insufficient write privilege for working directory	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1568	TS0660.6	MOC Interface Test	SM03	1	943	1 CRON Job Errors 1.3 Insufficient write privilege for working directory	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98						
1568	TS0660.6	MOC Interface Test	SM03	1	945	2 SQL Script errors 2.9 Database not available	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98						
1568	TS0660.6	MOC Interface Test	SM03	1	945	2 SQL Script errors 2.9 Database not available	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98	V				NO DATA	NO DATA
1568	TS0660.6	MOC Interface Test	SM03	1	946	4 Check script functions properly during database backup and restore operations	EC	4PX	Rattigan	NO DATA	4PX	VATC	12/27/98						
1568	TS0660.6	MOC Interface Test	SM03	1	946	4 Check script functions properly during database backup and restore operations	EC	4PX	Rattigan	NO DATA	4PX	GSFC	12/21/98	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	947	1 Receipt of data from EDOS can produce no ECS detectable errors	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	948	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.4 Resource allocation failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	949	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the	EC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	NV				SW	NCR#TBD

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						following errors 4.9 Incorrect Number of Files													
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	950	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.15 Data Archive Error	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	951	6 Workaround errors are the same for main ingest with the addition of 6.2 Script error - file copy failure	EC	4PX	Miller	NO DATA	4PX	VAT C	1/14/99	NO DATA				NO DATA	Function not delivered yet
1453	TC0303	Email Parser Gateway	SM05	1	952	1 Send EDN error conditions are 1.1 Inventory search fails - cannot fill EDN Info	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	953	2 Receiving EDR error conditions are 2.1 Invalid Mail address	EC	4PX	MH	NO DATA	4PX	GSF C	1/28/99	V				JB	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	953	2 Receiving EDR error conditions are 2.1 Invalid Mail address	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	954	3 Process EDR error conditions are 3.2 SendAcquire Error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA
1453	TC0303	Email Parser Gateway	SM05	1	955	3 Process EDR error conditions are 3.7 logMail error	EC	4PX	Greenhill	NO DATA	4PX	VAT C	1/26/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	956	1 Drive allocation error	EC	4PX	Ritter	P	4PX	EDC	12/8/98						
1564	TS0670.5	Media Interface Error Test	SM07	1	957	2 PMPDR Error conditions 2.6 Data provider volume threshold exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	958	2 PMPDR Error conditions 2.12 Invalid File Type	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM07	1	960	3 Ingest and Archive error conditions 3.12 Request Cancelled	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Function not delivered yet
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	961	5 Server failures and recovery during ingest 5.1 Ingest Server	EC	4PX	Ritter	P	4PX	EDC	12/8/98						
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	970	2 Archive and Inventory Data error conditions 2.6 FTP Command Failure	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	V				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	971	2 Archive and Inventory Data error conditions 2.12 Incorrect Number of Metadata Files	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Can't produce this error
1565	TS0680.10	Polling Without Delivery Record Interface Error Test	SM09	1	972	2 Archive and Inventory Data error conditions 2.19 File I/O Error	EC	4PX	Miller	NO DATA	4PX	VATC	11/27/98	NO DATA				NO DATA	Difficult to do
1564	TS0670.5	Media Interface Error Test	SM09	1	973	3 Archive & inventory NOAA NCDC tape data error conditions	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Trapped in PDRD as DB failure

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						3.3 Duplicate Filename in Granule - Reported as a DB Error													
1564	TS0670.5	Media Interface Error Test	SM09	1	974	3 Archive & inventory NOAA NCDC tape data error conditions 3.9 Incorrect Number of Science Files	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM09	1	975	3 Archive & inventory NOAA NCDC tape data error conditions 3.15 File I/O Error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Difficult to do
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	976	1 Transfer of Data & PDR to the Data Link Server produces no ECS detectable error conditions.	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Not an error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	977	2 PDR error conditions are 2.5 Missing Or Invalid Originating System Parameter	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	978	2 PDR error conditions are 2.12 Invalid File Size	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	979	3 PMPDR error conditions are 3.1 ECS Internal Error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	980	3 PMPDR error conditions are 3.6 Data Provider Volume Threshold Exceeded	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM10	1	981	3 PMPDR error conditions are 3.12	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Invalid File Type													
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	982	5 PAN error conditions are 5.5 Post-Transfer File Size Check Failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	982	5 PAN error conditions are 5.5 Post-Transfer File Size Check Failure	EC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98						
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	983	5 PAN error conditions are 5.10 ECS Internal Error	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	984	5 PAN error conditions are 5.16 Request Cancelled	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Data from FDD is not converted
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	985	2 Subset Scene data error conditions 2.1 Band file subset error	EC	4PX	Pat Vickers	NO DATA	4PX	VATC	12/21/98	V				NO DATA	NO DATA
998	TS0660.5	Landsat Data Search & Acquire	SM12	3	986	5 Server Failure & Recovery during Distribution 5.2 Storage Management Server	EC	4PX	Pat Vickers	NO DATA	4PX	VATC	12/21/98						
1573	B080720.010\$E	Billing and Accounting	SM13	3	987	3 Receive L7 request produces no new error conditions not covered by normal data ordering.	EC	4PX	Emmanuel	NO DATA	4PX	VATC	1/6/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	1003	1 DAP Handling error conditions are 1.9 System volume threshold exceeded	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	1004	1 DAP Handling error conditions are 1.15 Invalid File Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	1005	1 DAP Handling error conditions are 1.21 FTP Command Failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Can't produce this error
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM16	2	1007	1 DAP Handling error conditions are 1.32 Unknown Data Type	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Trapped in PDRD
248	B100230.020\$G	10.2.1.2 GSFC Product QA	SM16	2	1008	2. QA Metadata Update error conditions 2.1 Invalid metadata valids value: 2.1.1 QAPercent, AutomaticQualityFlag, and OperationalQualityFlag	EC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
445	TS0472	Production History and QA Monitor	SM16	2	1008	2. QA Metadata Update error conditions 2.1 Invalid metadata valids value: 2.1.1 QAPercent, AutomaticQualityFlag, and OperationalQualityFlag	EC	4PX	Albritton	NO DATA	4PX	VATC	12/14/98	NO DATA				NO DATA	Can't do this, GUI restricts values via menu
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM07	1	1011	7. 8mm tape device off-line.	EC	4PX	Whiteler	NO DATA	4PX	VATC	1/16/99						
1567	TS0700.3	Auto Interface Error Test	SM01	1	1016	4 DDN & DAA: 4.9 Resource allocation Failure	EC	4PX	Shoup	NO DATA	4PX	VATC	11/17/98	V	19071	2	C	NO DATA	Closed and checked fully (Moore, 6/2)
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM02	1	1017	4 PAN Errors 4.12 Incorrect Number of Metadata Files	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	V				NO DATA	NO DATA

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1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM04	1	1018	4 In addition to the errors identified for the PAN/EAN below, data ingest and archive can produce the following errors 4.10 Data Conversion Failure	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	NO DATA				NO DATA	Data from EDOS is not converted
1564	TS0670.5	Media Interface Error Test	SM07	1	1019	2 PMPDR Error conditions 2.11 Invalid File ID	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	V				NO DATA	NO DATA
1564	TS0670.5	Media Interface Error Test	SM09	1	1021	3 Archive & inventory NOAA NCDC tape data error conditions 3.6 ECS Internal Error	EC	4PX	Shoup	NO DATA	4PX	VATC	12/17/98	NO DATA				NO DATA	Can't produce with recovery implemented
1566	TS0680.9	Polling With Delivery Record Interface Error Test	SM10	1	1022	5 PAN error conditions are 5.3 All File Groups/Files Not Found	EC	4PX	Miller	NO DATA	4PX	VATC	1/14/99	VW	19152	3	A	NO DATA	There is a workaround (Moore, 6/2)
914	B090320.010\$G	Attitude Data Ingest and Archive	JG01	1	1026	4. Archive attitude data data in proper ESDT (AM1ATTF for Attitude), set temporal coverage in metadata	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/23/98	V				MEH	NO DATA
1803	V1027	EVR for Criteria Key 1027	JG02	1	1027	1. Show that LaRC DAAC can receive DAS from EMOS (a) EMOS ftps DAS to EMOS polling directory on Ingest host at LaRC	FC	4PY	Christina Moats	NO DATA	4PY	LaRC	5/24/99	V				J BALONA	Drop 4PY.07. The file is supposed to be 24hrs in length. Many files were delivered. It appears that each file covers one orbit - 90 min.
1771	B090140.010\$L_4PY	Ingest & Archive from EMOS	JG02	1	1027	1. Show that LaRC DAAC can receive DAS from EMOS (a) EMOS ftps DAS to EMOS	FC	4PY											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						polling directory on Ingest host at LaRC													
1771	B090140.010\$L_4PY	Ingest & Archive from EMOS	JG02	1	1028	5. Must be able to successfully ingest 1 or more granules when some of the granules in the directory have already been ingested	FC	4PY											
307	B120810.010\$E	High Data Rate Ingest, Archiving and Retrieval	JG03	1	1029	1. Concurrent ingest of data sets specific to a particular DAAC 1.3 EDC 1.3.2 Ingest multiple Landsat 70R subintervals	FC	4PX	Ritter	F	4PX	EDC	12/12/98	V				KM/GJ	NO DATA
307	B120810.010\$E	High Data Rate Ingest, Archiving and Retrieval	JG03	1	1030	1. Concurrent ingest of data sets specific to a particular DAAC 1.3 EDC 1.3.3 Ingest multiple CPFs from IAS	FC	4PX	Ritter	F	4PX	EDC	12/12/98	V				KM/GJ	NO DATA
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	1031	1. Use PLS to generate processing plans containing DPRs to activate PGEs that process the following data types 1.3 At EDC, ASTER L1B	FC	4PX	Sholeh	NO DATA	4PX	MINI	5/25/99	V	19568, 19568	1, 1	C, C	TJD	Step 362.1 - 363.21
1784	V1031	EVR for Criteria Key 1031	JG04	1	1031	1. Use PLS to generate processing plans containing DPRs to activate PGEs that process the	FC	4PX	Scott Applebee	NO DATA	4PX	EDC	4/22/99	V	19568	1	C	JML	TESS. Drop 4PX.26

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						following data types 1.3 At EDC, ASTER L1B													
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX	Sholeh	NO DATA	4PX	MINI	5/25/99	V	19933, 20065, 20066, 20082, 20083, 22204, 19933, 20065, 20066, 20082, 20083, 22204	5, 3, 3, 4, 4, 3, 5, 3, 3, 4, 4, 3	A, C, C, D, D, A, A, C, C, D, D, A	TJD	Step 1 - 649; Skipped steps for L7 & L1A
253	B100250.020\$E	10.2.3.2 EDC Product QA	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX	Hall	NO DATA	4PX	VATC	1/20/99						
253	B100250.020\$E	10.2.3.2 EDC Product QA	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX	Hall	NO DATA	4PX	VATC	1/20/99		19933, 20065, 20066, 20082, 20083, 22204	5, 3, 3, 4, 4, 3	A, C, C, D, D, A		
242	B100220.020\$L	10.2.2.2 LaRC Product QA	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NV	19933, 20065, 20066, 20082, 20083, 22204	5, 3, 3, 4, 4, 3	A, C, C, D, D, A	C. Moats	Distribution failed
248	B100230.020\$G	10.2.1.2 GSFC Product QA	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NV	19933, 20065, 20066, 20082, 20083, 22204	5, 3, 3, 4, 4, 3	A, C, C, D, D, A	C. Moats	19933, 20065, 20066, 20082, 20083

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	NV	19933, 20065, 20066, 20082, 20083, 22204	5, 3, 3, 4, 4, 3	A, C, C, D, D, A	SW	NCR 105915 (sev 3)
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX											
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX							19933, 20065, 20066, 20082, 20083, 22204	5, 3, 3, 4, 4, 3	A, C, C, D, D, A		
1734	V1032\$E	Verification of FC 1032	JG04	1	1032	4. Ingest granules that will trigger both the processing and the user data subscription	FC	4PX							19933, 20065, 20066, 20082, 20083, 22204	5, 3, 3, 4, 4, 3	A, C, C, D, D, A		
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	1033	2. Follow STMGT ops procedures to identify the files that have been lost.	FC	4PX	Little	NO DATA	4PX	GSFC	1/13/99						
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	1033	2. Follow STMGT ops procedures to identify the files that have been lost.	FC	4PX	Little	F	4PX	EDC	12/13/98	NT				GJ	Couldnt get to because of NCR # TBD (Sev 2) against test.
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	1033	2. Follow STMGT ops procedures to identify the files that have been lost.	FC	4PX	Little	NO DATA	4PX	EDC	12/13/98	NT				GJ	NT at EDC because of NCR 19662.
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM01	4	1033	2. Follow STMGT ops procedures to identify the files	FC	4PX	Quabli	NO DATA	4PX	LaRC	12/11/98	V				A. Sanyal; C.	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						that have been lost.												Moats	
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	1034	3. Observe backup file is captured in backup location.	FC	4PX	Little	NO DATA	4PX	GSFC	1/13/99						
41	B080160.020\$E	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	1034	3. Observe backup file is captured in backup location.	FC	4PX	Little	F	4PX	EDC	12/13/98	NT				GJ	Couldnt get to because of NCR # TBD (Sev 2) against test.
42	B080160.020\$G	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	1034	3. Observe backup file is captured in backup location.	FC	4PX	Little	NO DATA	4PX	EDC	12/13/98	NT				GJ	NT at EDC because of NCR 19662.
43	B080160.020\$L	8.1.6.1 ECS Storage/Archive/Backup Capability	RM02	1	1034	3. Observe backup file is captured in backup location.	FC	4PX	Quablii	NO DATA	4PX	LaRC	12/11/98	NT				A. Sanyal; C. Moats	Didnt get to this because of the problem associated with criterion RM2 #1
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	1035	4. Simulate a platform maintenance event: While performing workload for a concurrent test, shut down the ECS servers on the platform used by that test using HP OpenView. Shut down any other services on that platform. Simulate replacement of a memory module - shut down the platform for the time needed to perform that maintenance.	FC	4PX	Khatri	NO DATA	4PX	VATC	12/18/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						Reboot the platform and restart all services, including the ECS servers; and resume system operation.													
13	B080120.010\$G	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	1035	4. Simulate a platform maintenance event: While performing workload for a concurrent test, shut down the ECS servers on the platform used by that test using HP OpenView. Shut down any other services on that platform. Simulate replacement of a memory module - shut down the platform for the time needed to perform that maintenance. Reboot the platform and restart all services, including the ECS servers; and resume	FC	4PX	VK/EJ	NO DATA	4PX	GSFC	11/16/98	V				AS	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						system operation.													
12	B080120.010\$E	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	1035	4. Simulate a platform maintenance event: While performing workload for a concurrent test, shut down the ECS servers on the platform used by that test using HP OpenView. Shut down any other services on that platform. Simulate replacement of a memory module - shut down the platform for the time needed to perform that maintenance. Reboot the platform and restart all services, including the ECS servers; and resume	FC	4PX	Khatiri	F	4PX	EDC	10/24/98	V				GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						system operation.													
14	B080120.010\$L	8.1.2.1 Site Start-up Confidence and Site Restart Including Introduction of Previous Results	RM03	1	1035	4. Simulate a platform maintenance event: While performing workload for a concurrent test, shut down the ECS servers on the platform used by that test using HP OpenView. Shut down any other services on that platform. Simulate replacement of a memory module - shut down the platform for the time needed to perform that maintenance. Reboot the platform and restart all services, including the ECS servers; and resume	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						system operation.													
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	1036	2. Demonstrate that major TT state changes (i.e., assigned and closed) are reported to the submitter, including science users.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	1036	2. Demonstrate that major TT state changes (i.e., assigned and closed) are reported to the submitter, including science users.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	1036	2. Demonstrate that major TT state changes (i.e., assigned and closed) are reported to the submitter, including science users.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	1036	2. Demonstrate that major TT state changes (i.e., assigned and closed) are reported to the submitter, including science users.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	1037	8. Submit an CCR to the SMC for an ECS software or hardware configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	1037	8. Submit an CCR to the SMC for an ECS software or hardware configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	1037	8. Submit an CCR to the SMC for an ECS software or hardware configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	1037	8. Submit an CCR to the SMC for an ECS software or hardware configuration change. Demonstrate the capabilities supporting the CCR process.	FC	4PX											
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	1038	12. Demonstrate the interface for obtaining the periodic network utilization report from EBnet.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98		19263	4	C		
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RM04	1	1038	12. Demonstrate the interface for obtaining the periodic network utilization report from EBnet.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	NV	19263	4	C	MEH	Test case did not cover this criteria.
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RM04	1	1038	12. Demonstrate the interface for obtaining the periodic network utilization report from EBnet.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	NT	19263	4	C	NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RM04	1	1038	12. Demonstrate the interface for obtaining the periodic network utilization report from EBnet.	FC	4PX							19263	4	C		
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1039	2. Demonstrate fault handling and recovery capabilities c) Recovery from DDIST failure during PDPS acquire	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	V				TMH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1039	2. Demonstrate fault handling and recovery capabilities c) Recovery from DDIST failure during PDPS acquire	FC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99						
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1039	2. Demonstrate fault handling and recovery capabilities c) Recovery from DDIST failure during PDPS acquire	FC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1039	2. Demonstrate fault handling and recovery capabilities c) Recovery from DDIST failure during PDPS acquire	FC	4PX											
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	1040	2. Demonstrate fault handling and recovery capabilities h) ftp and device/media failures during ingest or distribution	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99		20333, 20402	1, 2	C, C		
1588	B080140.040\$G	Recovery - Non-Catastrophic, Part 3	RM05	1	1040	2. Demonstrate fault handling and recovery capabilities h) ftp and device/media failures during ingest or distribution	FC	4PX	Rattigan	NO DATA	4PX	GSFC	1/25/99	V	20333, 20402	1, 2	C, C	LW	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	1040	2. Demonstrate fault handling and recovery capabilities h) ftp and device/media failures during ingest or distribution	FC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99	V	20333, 20402, 20333, 20402	1, 2, 1, 2	C, C, C, C	GWJ	B080140.020\$G in the VATC using Drop 4PX.18.
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1040	2. Demonstrate fault handling and recovery capabilities h) ftp and device/media failures during ingest or distribution	FC	4PX	Whiteleather	NO DATA	4PX	VATC	1/16/99		20333, 20402, 20333, 20402	1, 2, 1, 2	C, C, C, C		
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	1040	2. Demonstrate fault handling and recovery capabilities h) ftp and device/media failures during ingest or distribution	FC	4PX							20333, 20402	1, 2	C, C		
1589	B080140.040\$E	Recovery - Non-Catastrophic, Part 3	RM05	1	1040	2. Demonstrate fault handling and recovery capabilities h) ftp and device/media failures during ingest or distribution	FC	4PX							20333, 20402	1, 2	C, C		
1590	B080140.040\$L	Recovery - Non-Catastrophic, Part 3	RM05	1	1040	2. Demonstrate fault handling and recovery capabilities h) ftp and device/media failures during ingest or distribution	FC	4PX							20333, 20402	1, 2	C, C		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1041	2. Demonstrate fault handling and recovery capabilities I) SBSRV down while SDSRV processes inserts (demonstrate that subscription notices are not lost)	FC	4PX	AW/JR	NO DATA	4PX	GSFC	1/16/99	V				TMH	NO DATA
1574	B080140.030\$G	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1041	2. Demonstrate fault handling and recovery capabilities I) SBSRV down while SDSRV processes inserts (demonstrate that subscription notices are not lost)	FC	4PX	Whit eleather	NO DATA	4PX	VATC	1/16/99						
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1041	2. Demonstrate fault handling and recovery capabilities I) SBSRV down while SDSRV processes inserts (demonstrate that subscription notices are not lost)	FC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RM05	1	1041	2. Demonstrate fault handling and recovery capabilities I) SBSRV down while SDSRV processes inserts (demonstrate that subscription notices are not	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						lost)													
1582	B080850.010\$E	Scheduling & Mgmt Media Devices	RM06	1	1042	4. Simulating a scheduled maintenance, demonstrate making a drive and stacker unavailable, and its reintroduction. Perform this demonstration for each of the supported media types.	FC	4PX											
1583	B080850.010\$G	Scheduling & Mgmt Media Devices	RM06	1	1042	4. Simulating a scheduled maintenance, demonstrate making a drive and stacker unavailable, and its reintroduction. Perform this demonstration for each of the supported media types.	FC	4PX											
1584	B080850.010\$L	Scheduling & Mgmt Media Devices	RM06	1	1042	4. Simulating a scheduled maintenance, demonstrate making a drive and stacker unavailable, and its reintroduction. Perform this demonstration for each of the	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						supported media types.													
1523	B100230.050\$E	Data Distribution	RM07	1	1043	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions d) making space available on the ftp pull area	FC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	1043	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions d) making space available on the ftp pull area	FC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	1043	2. While data orders for concurrent media, ftp-pull and ftp-push are executing, exercise the operator GUI to perform the following functions d) making space	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						available on the ftp pull area													
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	1044	4. Use the DCE cell manager to review the configuration of the DCE cell in the test environment.	FC	4PX	Khatr i	NO DATA	4PX	VAT C	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	1044	4. Use the DCE cell manager to review the configuration of the DCE cell in the test environment.	FC	4PX	VK	NO DATA	4PX	VAT C	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	1044	4. Use the DCE cell manager to review the configuration of the DCE cell in the test environment.	FC	4PX	White	NO DATA	4PX	LaR C	12/2/98	V				A. Sanyal	NO DATA
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	1044	4. Use the DCE cell manager to review the configuration of the DCE cell in the test environment.	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	1045	6. Using DCE administrator commands, display a) clearinghouse statistics	FC	4PX	Khatr i	NO DATA	4PX	VAT C	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	1045	6. Using DCE administrator commands, display a) clearinghouse statistics	FC	4PX	VK	NO DATA	4PX	VAT C	12/10/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	1045	6. Using DCE administrator commands, display a) clearinghouse statistics	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	V				A. Sanyal	NO DATA
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	1045	6. Using DCE administrator commands, display a) clearinghouse statistics	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
101	B080610.010\$G	8.6.1.1 ECS Network Interface Status	RM08	1	1046	9. Using end-point cleanup scripts, reset end points.	FC	4PX	Khatiri	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	1046	9. Using end-point cleanup scripts, reset end points.	FC	4PX	VK	NO DATA	4PX	VATC	12/10/98						
102	B080610.010\$L	8.6.1.1 ECS Network Interface Status	RM08	1	1046	9. Using end-point cleanup scripts, reset end points.	FC	4PX	White	NO DATA	4PX	LaRC	12/2/98	NT				A. Sanyal	Tracking Ticket 1127 (Sev 2) NCR# TBD. Replicator for master server l0css02 not installed; thus could not reset end points.
100	B080610.010\$E	8.6.1.1 ECS Network Interface Status	RM08	1	1046	9. Using end-point cleanup scripts, reset end points.	FC	4PX	McCartney	NO DATA	4PX	EDC	11/23/98						
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	1048	2. Make baseline modifications to the test environment. The modifications should include a) adding hardware components to a host	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	1048	2. Make baseline modifications to the test environment. The modifications should include a) adding hardware components to a host	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	1048	2. Make baseline modifications to the test environment. The modifications should include a) adding hardware components to a host	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	1049	4. Demonstrate the exchange of baseline change records between DAAC and SMC.	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	1049	4. Demonstrate the exchange of baseline change records between DAAC and SMC.	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	1049	4. Demonstrate the exchange of baseline change records between DAAC and SMC.	FC	4PX											
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	1050	6. Demonstrate inventory management functions, including the following c) use of consumables and their removal from inventory (e.g., tapes)	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	NV	20314	3	C	TG	NCR 20314 (Sev 2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	1050	6. Demonstrate inventory management functions, including the following c) use of consumables and their removal from inventory (e.g., tapes)	FC	4PX							20314	3	C		
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	1050	6. Demonstrate inventory management functions, including the following c) use of consumables and their removal from inventory (e.g., tapes)	FC	4PX							20314	3	C		
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	1051	6. Demonstrate inventory management functions, including the following g) relocating a workstation	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	V				TG	NO DATA
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	1051	6. Demonstrate inventory management functions, including the following g) relocating a workstation	FC	4PX											
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	1051	6. Demonstrate inventory management functions, including the following g) relocating a workstation	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						workstation													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX	Chau dhari	NO DATA	4PX	GSF C	1/15/99		12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730, 12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3, 4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, D, D, R, A, C, D, D, R, D, D, D, D, D, R, A		
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX	JJ	NO DATA	4PX	GSF C	1/15/99	NT	12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, R, A	NO DATA	19596 (Sev 2); N19703 (sev 1); N19702 (sev 2); N19704 (sev 2). Test execution at GSFC are impacted by the following: (1) Configuration of V0 client, (2) GSFC V0 valids, (3) open and new NCRs, (4) test should be site specific to

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
																			GSFC data holdings.
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, D, D, R, A		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV	12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730, 12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3, 4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, D, D, R, A, C, R, C, D, D, R, D, D, D, R, A	C. Moats	NCR 19593; Criterion applies to non-registered user. The following portions of RM12 #1 & 2 were successful: exercised all directory search options of V0 WEB CLIENT; did inventory searches against ESDTs; used ftp browse to select and browse gran
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX	McCarthy	F	4PX	EDC	12/10/98	NT	12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, R, A	GJ	Did registered guest only

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
409	B100110.130\$L	10.1.1.2 Directory Search of EOSDIS Tools	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/4/98	NV	12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, R, A	A. Sanyal	N 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730 (Sev 2); NCR 12991 (Sev 3); 12068 (Sev 4); Search and display not always working
407	B100110.130\$E	10.1.1.2 Directory Search of EOSDIS Tools	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX							12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, D, R, A		
362	B100110.130\$G	10.1.1.2 Directory Search of EOSDIS tools.	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX							12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, D, R, A		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it St at us	NCR Number	NCR Severity	NCR Status	Witness	Comment
1743	V1053\$E	Verification of FC 1053	RM12	1	1053	3. Perform #1 & 2 as an ECS Guest (note that Landsat orders may not succeed depending on whether the user is or is not authorized by DORRAN).	FC	4PX							12068, 12991, 19593, 19596, 19718, 19719, 19720, 19723, 19724, 19725, 19728, 19729, 19730	4, 3, 1, 2, 2, 3, 2, 2, 2, 2, 2, 2, 3	C, R, C, D, D, R, D, D, D, D, D, R, A		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	1055	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise c) ftp-pull order	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	1055	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise c) ftp-pull order	FC	4PX	Chau dhari	NO DATA	4PX	GSF C	1/15/99						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RM15	3	1055	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise c) ftp-pull order	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RM15	3	1055	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to exercise c) ftp-pull order	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	V				C. Moats	B0SOT replaced by V0 Web Client in ticket.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RM15	3	1055	2. V0 Web Client and EOSView are used outside the desktop environment. This is not a full functionality test of the V0 Web Client (which is exercised as part of a different feature), but the test needs to	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NT				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						exercise c) ftp-pull order													
126	B080630.010\$G	8.6.3.1 LSM User Access Security	RM17	3	1057	1. Verify that unsuccessful Unix logins are logged in syslog.	FC	4PX	VK/RW	NO DATA	4PX	GSFC	11/20/98	VW	19167	2	T	JG	NCR#TBD. The current configuration of Solaris and Irix operating systems are not setup to record failed user access attempts in syslog. Instead the operating systems record the 5th failed access attempts in /var/adm/loginlog RECOMMEND: reword the f
127	B080630.010\$L	8.6.3.1 LSM User Access Security	RM17	3	1057	1. Verify that unsuccessful Unix logins are logged in syslog.	FC	4PX	J. Rubenacker	NO DATA	4PX	LaRC	11/19/98	NV	19167	2	T	P. Sweeney	NO DATA
125	B080630.010\$E	8.6.3.1 LSM User Access Security	RM17	3	1057	1. Verify that unsuccessful Unix logins are logged in syslog.	FC	4PX	Little	F	4PX	EDC	11/15/98	NV	19167	2	T	SD	18808 (Sev 2), N19167 (Sev 2)
208	B100110.010\$G	System Access via Desktop	RM17	3	1057	1. Verify that unsuccessful Unix logins are logged in syslog.	FC	4PX	DM/JJ	NO DATA	4PX	GSFC	11/12/98	V	19167	2	T	SI	Not for ASTER EDS
1607	B140200.620	Post Test Verification at GSFC	RH01	1	1058	4. Insert preprocessed FDD data (output of step 3) to SDSRV with assoc. metadata.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	19191, 19345	2, 2	C, T	T. Hines	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH01	1	1058	4. Insert preprocessed FDD data (output of step 3) to SDSRV with assoc. metadata.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V	19191, 19345	2, 2	C, T	MH	NO DATA
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	1060	1. Via the Subscription Operator GUI, enter a subscription for a particular data type, without any qualifications on the subscription, in which the option for granule distribution via FTP is selected.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	1060	1. Via the Subscription Operator GUI, enter a subscription for a particular data type, without any qualifications on the subscription, in which the option for granule distribution via FTP is selected.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	1061	6. Insert a granule of the selected type to the system.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	1061	6. Insert a granule of the selected type to the system.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT				NO DATA	NT since Distribution failed.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
253	B100250.020\$E	10.2.3.2 EDC Product QA	RH07	1	1062	10. Insert a granule of the selected type to the system where the time range characteristics fall within the time range qualifications of the subscription.	FC	4PX	Hall	NO DATA	4PX	VATC	1/20/99		21341	2	C		
242	B100220.020\$L	10.2.2.2 LaRC Product QA	RH07	1	1062	10. Insert a granule of the selected type to the system where the time range characteristics fall within the time range qualifications of the subscription.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98		21341	2	C		
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH07	1	1062	10. Insert a granule of the selected type to the system where the time range characteristics fall within the time range qualifications of the subscription.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	NT	21341	2	C	NO DATA	NT since Distribution failed.
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	1063	3. From the Order Tracking tool GUI, specify Query by User name and enter the name of the person under which the order was placed.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	1063	3. From the Order Tracking tool GUI, specify Query by User name and enter the name of	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V				MEH	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						the person under which the order was placed.													
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RH12	1	1063	3. From the Order Tracking tool GUI, specify Query by User name and enter the name of the person under which the order was placed.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RH12	1	1063	3. From the Order Tracking tool GUI, specify Query by User name and enter the name of the person under which the order was placed.	FC	4PX											
255	B100250.040\$E	EDC Data Management Services	RH13	1	1064	2. Insert the descriptor file/dll for the data type into SDSRV, creating the data type for the system.	FC	4PX	Little	F	4PX	EDC	12/13/98	V				GJ	NO DATA
245	B100220.040\$L	10.2.2.4 LaRC Data Management Services	RH13	1	1064	2. Insert the descriptor file/dll for the data type into SDSRV, creating the data type for the system.	FC	4PX	Rain a	NO DATA	4PX	LaRC	11/25/98	V				R. Bulle	NO DATA
250	B100230.040\$G	GSFC Data Management Services	RH13	1	1064	2. Insert the descriptor file/dll for the data type into SDSRV, creating the data type for the system.	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V				MEH/JG	NO DATA

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1607	B140200.620	Post Test Verification at GSFC	RH32	2	1065	4. Observe that the FailedPGE tar file is created, and that the PDPS databases are correctly updated to reflect the status of the DPR as failed.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				D. Marinelli	Functional verification determined under End-to-End test conditions
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	1065	4. Observe that the FailedPGE tar file is created, and that the PDPS databases are correctly updated to reflect the status of the DPR as failed.	FC	4PX											
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH33	2	1066	5. Observe the successful insert of the output AM-1 orbit data file to the archive	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V				MH	NO DATA
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	1067	1. Via V0 WEB-CLIENT, access the local DAAC system and search the archive data there for data that has been produced via the production system.	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99						
1786	V1067	EVR for Criteria Key 1067	RH41	2	1067	1. Via V0 WEB-CLIENT, access the local DAAC system and search the archive data there for data that has been produced via the production system.	FC	4PX	JCFischer	NO DATA	4PX	EDC	4/22/99	V				JML	TESS. Drop 4PX.26

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236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	1067	1. Via V0 WEB-CLIENT, access the local DAAC system and search the archive data there for data that has been produced via the production system.	FC	4PX	Chau dhari	NO DATA	4PX	GSF C	1/15/99						
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	1067	1. Via V0 WEB-CLIENT, access the local DAAC system and search the archive data there for data that has been produced via the production system.	FC	4PX	NO DATA	NO DATA	4PX	VAT C	12/16/98						
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	1067	1. Via V0 WEB-CLIENT, access the local DAAC system and search the archive data there for data that has been produced via the production system.	FC	4PX	Vickers	NO DATA	4PX	LaR C	12/14/98	NV				C. Moats	NCR 19593; Used ECS-Test. ECS LaRC Data Center does not exist yet.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	1067	1. Via V0 WEB-CLIENT, access the local DAAC system and search the archive data there for data that has been produced via the production system.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NT				GJ	V for all but Production History. No production history to do this with.
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	1068	4. Display this Production History file using any	FC	4PX	LMG	NO DATA	4PX	MINI	8/6/99		20091	3	C		

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						suitable tool, e.g., vi.													
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	1068	4. Display this Production History file using any suitable tool, e.g., vi.	FC	4PX	Chaudhari	NO DATA	4PX	GSFC	1/15/99		20091	3	C		
237	B100130.040\$G	10.1.4.2 V0-ECS Gateway	RH41	2	1068	4. Display this Production History file using any suitable tool, e.g., vi.	FC	4PX	NO DATA	NO DATA	4PX	VATC	12/16/98		20091, 20091	3, 3	C, C		
238	B100130.040\$L	10.1.4.2 V0-ECS Gateway	RH41	2	1068	4. Display this Production History file using any suitable tool, e.g., vi.	FC	4PX	Vickers	NO DATA	4PX	LaRC	12/14/98	NV	20091	3	C	C. Moats	NCR 19593; Production History not displayed.
236	B100130.040\$E	10.1.4.2 V0-ECS Gateway	RH41	2	1068	4. Display this Production History file using any suitable tool, e.g., vi.	FC	4PX	McCartney	F	4PX	EDC	12/10/98	NV	20091, 20091	3, 3	C, C	GJ	NCR 20091 (Sev 3)
1607	B140200.620	Post Test Verification at GSFC	RH43	2	1069	1. Via the QA Monitor operations GUI, select and display information on granules that have been produced.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				G. Jackelen	Functional verification determined under End-to-End test conditions
248	B100230.020\$G	10.2.1.2 GSFC Product QA	RH43	2	1069	1. Via the QA Monitor operations GUI, select and display information on granules that have been produced.	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						
255	B100250.040\$E	EDC Data Management Services	RH60	3	1071	4. Observe and exercise the attributes mapping capability	FC	4PX	Little	F	4PX	EDC	12/13/98	V				GJ	NO DATA
245	B100220.040\$L	10.2.2.4 LaRC Data Management	RH60	3	1071	4. Observe and exercise the	FC	4PX	Raina	NO DATA	4PX	LaRC	11/25/98	V				R. Bulle	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
		Services				attributes mapping capability													
250	B100230.040\$G	GSFC Data Management Services	RH60	3	1071	4. Observe and exercise the attributes mapping capability	FC	4PX	LF	NO DATA	4PX	GSFC	11/18/98	V				MEH/JG	NO DATA
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH74	4	1072	1. Run the sample PGE and observe the system response as the PGE runs well beyond the run time specification entered at SSIT - a message should be displayed to the operations position (AutoSys Alarm Manager GUI) notifying them of the condition.	FC	4PX											
184	B090310.150\$G	Cloud Mask Data Processing & Archive at the GSSF DAAC	RH84	2	1076	5. Plan and process ASTER L1B data. (ASTER BTS - basic temporal, optional inputs, alternate inputs, runtime parameter flag, ASTER ACT - - basic temporal, optional inputs, alternate inputs, spatial query)	FC	4PX	LV/WG	NO DATA	4PX	GSFC	12/10/98		19083, 19530, 19532	1, 2, 2	C, D, T		
1534	B090400.040\$E	Optional & Alternating Inputs (TS0440)	RH84	2	1076	5. Plan and process ASTER L1B data. (ASTER BTS - basic temporal, optional inputs, alternate inputs, runtime parameter	FC	4PX	Pinder	F	4PX	EDC	12/6/98	NV	19083, 19530, 19532	1, 2, 2	C, D, T	GJ	19530(Sev 2) 19532(Sev 2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						flag, ASTER ACT - - basic temporal, optional inputs, alternate inputs, spatial query)													
1533	B090440.010\$E	Spatial Query	RH84	2	1076	5. Plan and process ASTER L1B data. (ASTER BTS - basic temporal, optional inputs, alternate inputs, runtime parameter flag, ASTER ACT - - basic temporal, optional inputs, alternate inputs, spatial query)	FC	4PX	Sharma	F	4PX	EDC	12/1/98	NT	19083, 19530, 19532	1, 2, 2	C, D, T		19083 (Sev 1) Known problem but Development doesn't plan to fix until 4PY. Also, Dev doesn't know if it's still a problem in 4PX Lilac.
305	B120650.020\$E	12.5.1.2 ECS Interfaces with MOC and IAS	RH84	2	1076	5. Plan and process ASTER L1B data. (ASTER BTS - basic temporal, optional inputs, alternate inputs, runtime parameter flag, ASTER ACT - - basic temporal, optional inputs, alternate inputs, spatial query)	FC	4PX	Boyet	P	4PX	VATC	12/1/98		19083, 19530, 19532	1, 2, 2	C, D, T		
432	B090110.110\$L	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	1076	5. Plan and process ASTER L1B data. (ASTER BTS - basic temporal, optional inputs, alternate inputs, runtime parameter flag, ASTER ACT - - basic temporal,	FC	4PX							19083, 19530, 19532	1, 2, 2	C, D, T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						optional inputs, alternate inputs, spatial query)													
1536	B090400.040\$G	Optional & Alternating Inputs (TS0440)	RH84	2	1076	5. Plan and process ASTER L1B data. (ASTER BTS - basic temporal, optional inputs, alternate inputs, runtime parameter flag, ASTER ACT - - basic temporal, optional inputs, alternate inputs, spatial query)	FC	4PX							19083, 19530, 19532	1, 2, 2	C, D, T		
189	B090410.010\$E	9.3.1.1 Ingest, Validate, and Archive L0R Data from the Landsat 7 Processing System (LPS)	SM01	1	1077	3 L0R data pull; 3.1 Subinterval metadata insert & format merging	FC	4PX	Boyet te	P	4PX	EDC	11/12/98	V				SD	NO DATA
1749	V1078\$E	Verification of FC 1078	SM02	1	1078	4 Send PAN	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
190	B090410.020\$E	9.3.1.2 Ingest, Validate, and Archive Data from the Landsat 7 Image Assessment System (IAS)	SM02	1	1078	4 Send PAN	FC	4PX	Ritter	P	4PX	EDC	10/28/98	V				GI	NO DATA
1750	V1079\$E	Verification of FC 1079	SM03	1	1079	1 Periodically initiate a cloud assessment script	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	Cron job daily. Can be manually initiated
305	B120650.020\$E	12.5.1.2 ECS Interfaces with MOC and IAS	SM03	1	1079	1 Periodically initiate a cloud assessment script	FC	4PX	Boyet te	P	4PX	VAT C	12/1/98						

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308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	1080	4 Ingest, Archive & inventory ASTER EDS, AM-1 Instrument PDS, & AM-1 Ephemeris Data	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/18/98	V				JB/AM	ASTER EDS only
308	B120810.010\$G	12.6.1.1 High Data Rate Ingest, Archiving and Retrieval	SM04	1	1080	4 Ingest, Archive & inventory ASTER EDS, AM-1 Instrument PDS, & AM-1 Ephemeris Data	FC	4PX	Miller-AT/Stabi	NO DATA	4PX	VATC	12/15/98						
429	B090110.090\$L	Level 0 MOPITT, MISR, and CERES AM-1 Ingest and Archive at the LaRC DAAC	SM04	1	1080	4 Ingest, Archive & inventory ASTER EDS, AM-1 Instrument PDS, & AM-1 Ephemeris Data	FC	4PX	Tsou	NO DATA	4PX	LaRC	12/9/98	V				A. Sanyal	Ingest, archive & inventory of AM-1 instrument was successful. ASTER EDS & AM-1 Ephemeris Data does not apply.
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	SM04	1	1080	4 Ingest, Archive & inventory ASTER EDS, AM-1 Instrument PDS, & AM-1 Ephemeris Data	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	V				SW	NO DATA
1840	V1081	EVR for Criteria Key 1081	SM04	1	1081	6. Execute cross-DAAC data transfer workaround 6.2 LDAAC pulls EDOS Ancillary from GDAAC ingest disk	FC	4PY	Christina Moats	NO DATA	4PY	LaRC	4/22/99	V				DONO HUE	Drop 4PY.07. EDOS needs to modify their configuration to include the full path domain name in the PDR in order for LDAAC to successfully locate and ingest the APID4 ancillary data. This needs to be confirmed as an EDOS DR with a planned resolution date.

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
912	B090320.030\$G	EDOS Remote Ins.	SM04	1	1081	6. Execute cross-DAAC data transfer workaround 6.2 LDAAC pulls EDOS Ancillary from GDAAC ingest disk	FC	4PY	DWF	NO DATA	4PY	MINI	3/17/99	NT				TJG	Need to test at GDAAC
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	1082	2 Receive Expedited Data Request (EDR) 2.1 ASTER E-mail Parser receives EDR	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	1083	3 Process EDR and Distribute data 3.5 Add Header and mail to GDS	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
198	B090430.010\$E	9.3.3.1 Ingest, Validate, and Archive ASTER Level 1A and 1B Data at the EDC DAAC	SM07	1	1084	3 Ingest and Archive D3 Tape(s)	FC	4PX	Ritter	P	4PX	EDC	12/8/98	V				GI	NO DATA
170	B090130.010\$L	9.2.3.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the LaRC DAAC	SM09	1	1086	1 Receive NESDIS CEMSCS data at ECS staging server b) Aerosol Global Analyzed File	FC	4PX	D. Fountain	NO DATA	4PX	LaRC	11/16/98	V				C. Moats	NO DATA
1607	B140200.620	Post Test Verification at GSFC	SM10	1	1088	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.1 NCEP 1-Degree GDAS Product a) Convert to HDF-EOS, archive both native & HDF-EOS	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				S. Donohue	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	1088	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.1 NCEP 1-Degree GDAS Product a) Convert to HDF-EOS, archive both native & HDF-EOS	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA
1607	B140200.620	Post Test Verification at GSFC	SM10	1	1089	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.6 NCEP TOVS Twice-Daily	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				S. Donohue	Functional verification determined under End-to-End test conditions
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	1089	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.6 NCEP TOVS Twice-Daily	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98	V				MEH	NO DATA
1753	V1090\$E	Verification of FC 1090	SM12	3	1090	3 Identify appropriate CPF file	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V	17352	2	C	K. Michael	NO DATA
306	B120650.030\$E	ECS User Access to Landsat 7 Information and Products	SM12	3	1090	3 Identify appropriate CPF file	FC	4PX	Ritter	F	4PX	EDC	12/11/98	NV	17352	2	C	GJ	NCR 17352(Sev 2)
1755	V1091\$E	Verification of FC 1091	SM13	3	1091	3 Receive product request for L7 Scene	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
1573	B080720.010\$E	Billing and Accounting	SM13	3	1091	3 Receive product request for L7 Scene	FC	4PX	Emmanuel	NO DATA	4PX	VAT C	1/6/99						

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242	B100220.020\$L	10.2.2.2 LaRC Product QA	SM16	2	1096	7 Subscription Events 7.2 Send Event Notifications - Standard Event Notification Mechanism	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	V				C. Moats	NO DATA
248	B100230.020\$G	10.2.1.2 GSFC Product QA	SM16	2	1096	7 Subscription Events 7.2 Send Event Notifications - Standard Event Notification Mechanism	FC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98	V				C. Moats	NO DATA
1524	B120810.020\$E	Ingest Data Cataloging and Archive	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX	Ritter	F	4PX	EDC	12/13/98	NT	19191, 19345, 19191, 19345	2, 2, , 2, 2	C, T, , C, T	KM/GJ	Mappings not clear in Ticket. 8mm-- not available (NT); FtpPush-- steps need to be modified [NT]
434	B090310.090\$G	9.1.1.1 MODIS Level 0 Ingest and Archive	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX	LJ/AM	NO DATA	4PX	GSFC	11/12/98	NV	19191, 19345	2, 2	C, T	SW	NCR 105915 (sev 3)

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1523	B100230.050\$E	Data Distribution	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX											
1523	B100230.050\$E	Data Distribution	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX							19191, 19345	2, 2	C, T		
1526	B100230.050\$G	Data Distribution	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX											

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1526	B100230.050\$G	Data Distribution	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX							19191, 19345	2, 2	C, T		
1529	B100230.050\$L	Data Distribution	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX											
1529	B100230.050\$L	Data Distribution	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX							19191, 19345	2, 2	C, T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX											
1530	B120810.020\$L	Ingest Data Cataloging and Archive	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX							19191, 19345	2, 2	C, T		
1736	V1098\$E	Verification of FC 1098	JG04	1	1098	6. Check validity of catalog information by comparing the metadata of the distributed files in user distribution staging area to the attribute values specified in the data ingest requests (PDR, data file, etc)	FC	4PX							19191, 19345	2, 2	C, T		

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
29	B080140.020\$E	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	1099	2. Demonstrate fault handling and recovery capabilities p) Recovery from an SDSRV failure that occurs during database back-up.	FC	4PX	AL	NO DATA	4PX	MINI	4/6/99		20502	3	A		
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	1099	2. Demonstrate fault handling and recovery capabilities p) Recovery from an SDSRV failure that occurs during database back-up.	FC	4PX	Shoup	NO DATA	4PX	GSFC	1/21/99	NV	20502	3	A	GJ	1 TBD (Sev 2)
30	B080140.020\$G	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	1099	2. Demonstrate fault handling and recovery capabilities p) Recovery from an SDSRV failure that occurs during database back-up.	FC	4PX	Whiteather	NO DATA	4PX	VATC	1/16/99		20502	3	A		
31	B080140.020\$L	8.1.4.2 Recovery From Abnormal Non-Catastrophic Shutdown	RM05	1	1099	2. Demonstrate fault handling and recovery capabilities p) Recovery from an SDSRV failure that occurs during database back-up.	FC	4PX							20502	3	A		
136	B080710.010\$G	8.7.1.1 LSM Accountability Tracking	RM10	1	1100	6. Demonstrate inventory management functions, including the following j) changing the preventive maintenance schedule for an item, and	FC	4PX	Sydney	NO DATA	4PX	GSFC	1/14/99	NV	20314	3	C	TG	NCR 20314 (Sev 2)

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						recording the performance of a PM activity													
135	B080710.010\$E	8.7.1.1 LSM Accountability Tracking	RM10	1	1100	6. Demonstrate inventory management functions, including the following j) changing the preventive maintenance schedule for an item, and recording the performance of a PM activity	FC	4PX							20314	3	C		
137	B080710.010\$L	8.7.1.1 LSM Accountability Tracking	RM10	1	1100	6. Demonstrate inventory management functions, including the following j) changing the preventive maintenance schedule for an item, and recording the performance of a PM activity	FC	4PX							20314	3	C		
1607	B140200.620	Post Test Verification at GSFC	RH01	1	1101	2. Release of DREP job on subscription notification of receipt of FDD attitude data.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V	19191, 19345	2, 2	C, T	T. Hines	Functional verification determined under End-to-End test conditions

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1040	B090340.010\$G	Attitude Processing and Archive at the GSFC DAAC	RH01	1	1101	2. Release of DREP job on subscription notification of receipt of FDD attitude data.	FC	4PX	LV	NO DATA	4PX	GSFC	12/22/98	V	19191, 19345	2, 2	C, T	MH	NO DATA
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	1102	1. From B0SOT, search for a particular data type appropriate to the DAAC site logged onto.	FC	4PX	Sydney	NO DATA	4PX	VATC	12/14/98						
34	B080150.010\$G	8.1.5.1 Site Interface Maintenance	RH12	1	1102	1. From B0SOT, search for a particular data type appropriate to the DAAC site logged onto.	FC	4PX	CL/BR	NO DATA	4PX	GSFC	12/4/98	V				MEH	NO DATA
33	B080150.010\$E	8.1.5.1 Site Interface Maintenance	RH12	1	1102	1. From B0SOT, search for a particular data type appropriate to the DAAC site logged onto.	FC	4PX	Little	NO DATA	4PX	EDC	11/20/98	V				NO DATA	NO DATA
35	B080150.010\$L	8.1.5.1 Site Interface Maintenance	RH12	1	1102	1. From B0SOT, search for a particular data type appropriate to the DAAC site logged onto.	FC	4PX											
1537	B120300.003\$G	Email Parser (TC0303)	SM05	1	1104	3 Process EDR and Distribute data 3.1 Process each EDR request	FC	4PX	MH	NO DATA	4PX	GSFC	1/28/99	V				MH	NO DATA
1754	V1105\$E	Verification of FC 1105	SM13	3	1105	2 Generate price estimate	FC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	Verified using DORRAN system
1601	B140200.450	FDD Attitude Data Ingest	JG01	1	1107	1. Must ingest Attitude data file every 2 hours (Should be minimal as	PC	4PX	NO DAT A	C	4PX	GSFC	2/12/99	V				SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						volume is only a few MBs)													
1718	V1108\$E	Verification of PC 1108	RM03	1	1108	1. Events monitored during this test should be observable in Tivoli or HP OpenView within a reasonable amount of time after they occurred (seconds to minutes, depending on the monitoring interval) .	PC	4PX											
1604	B140200.470	MODIS Search and Order	RM12	1	1113	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours e) 15 media orders	PC	4PX	NO DATA	C	4PX	GSFC	2/11/99	NV	20814, 20815, 20818	3, 2, 2	A, T, D	AS/GJ	NO DATA
1554	B140100.470	Search and Order - L7 acquire (8mm & ftp pull)	RM12	1	1113	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours e) 15 media orders	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA
1555	B140100.480	Search and Order - ASTER acquire (8mm & ftp pull)	RM12	1	1113	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours e) 15 media orders	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V	20814, 20815, 20818	3, 2, 2	A, T, D	SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1722	V1113\$E	Verification of PC 1113	RM12	1	1113	1 With the exception of actual order fulfillment, the following workload must be accomplished within 16 hours e) 15 media orders	PC	4PX							20814, 20815, 20818	3, 2, 2	A, T, D		
1595	B140200.230	Subscriptions on MODIS Products	RH07	1	1115	Distribute daily volume equal to 1 times daily archived data volume (50% via media, 50% electronically) 1.1 GSFC DAAC: 403 GB (202 GB via 8mm, 202 GB electronically)	PC	4PX	NO DATA	NO DATA	4PX	GSFC	2/11/99	NV				NO DATA	NO DATA
1603	B140200.460	MODIS L1 Production	RH84	2	1118	1. PDPS should be able to run all DPRs for 24 hours of processing in 16 hours if PGE execution times permit.	PC	4PX	NO DATA	F	4PX	GSFC	2/11/99	NV	19758, 19923, 20450, 20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533	2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 3, 3, 3	T, T, T, T, R, A, N, N, C, V, D, D, R	AS	NO DATA
1553	B140100.460	ASTER Production - DST (Standard Production)	RH84	2	1118	1. PDPS should be able to run all DPRs for 24 hours of processing in 16 hours if PGE execution times permit.	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	NV	19758, 19923, 20450, 20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531,	2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 3, 3, 3	T, T, T, T, R, A, N, N, C, V, D, D, R	SD/GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witnesses	Comment
															20532, 20533				
1603	B140200.460	MODIS L1 Production	RH84	2	1119	Key MODIS Processing at the GSFC DAAC PGE01 12 per day	PC	4PX	NO DATA	F	4PX	GSFC	2/11/99	NV	19758, 19923, 20450	2, 2, 2	T, T, T	AS	NO DATA
1553	B140100.460	ASTER Production - DST (Standard Production)	RH84	2	1120	At EDC, 310 Level 1B granules are received per day, which may be processed through a sequence of PGEs. Key ASTER Processing at the EDC DAAC Total 325 PGE executions per day	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99		20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533, 20534	2, 3, 3, 3, 3, 2, 2, 3, 3, 3, 2	T, R, A, N, N, C, V, D, D, R, C	SD/GJ	NO DATA
1557	B140100.490	ASTER Production - On_Demand	RH84	2	1120	At EDC, 310 Level 1B granules are received per day, which may be processed through a sequence of PGEs. Key ASTER Processing at the EDC DAAC Total 325 PGE executions per day	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99		20523, 20525, 20526, 20527, 20528, 20529, 20530, 20531, 20532, 20533, 20534	2, 3, 3, 3, 3, 2, 2, 3, 3, 3, 2	T, R, A, N, N, C, V, D, D, R, C	SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1724	V1123\$E	Verification of PC 1123	SM01	1	1123	1. Ingest the daily volume of Format 1 and Format 2 LOR data from two separate LPS processors within 24 hours 1.2 35 subintervals (70 total ingest requests for Format 1 and 2) averaging 8 scenes each	PC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V	20517, 20518	3, 3	A, A	K. Michael	Ingested 34 subintervals averaging 8.5 scenes each
1552	B140100.450	L7 LPS (F1 & F2) ingest	SM01	1	1123	1. Ingest the daily volume of Format 1 and Format 2 LOR data from two separate LPS processors within 24 hours 1.2 35 subintervals (70 total ingest requests for Format 1 and 2) averaging 8 scenes each	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/28/99	VN	20517, 20518	3, 3	A, A	SD	NO DATA
1727	V1124\$E	Verification of PC 1124	SM03	1	1124	2. Nominally performed once per day	PC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V				K. Michael	NO DATA
1550	B140100.430	L7 MOC	SM03	1	1124	2. Nominally performed once per day	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	V				SD	NO DATA
1602	B140200.455	Ancillary Data Ingest	SM10	1	1130	2. Nominal data rates 2.1 NCEP 1-Degree GDAS Product: 4 files totaling 54 MB received daily (GSFC and EDC DAACs)	PC	4PX	NO DATA	P	4PX	GSF C	2/12/99	V	20826	2	T	SD/GJ	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1602	B140200.455	Ancillary Data Ingest	SM10	1	1131	2. Nominal data rates 2.5 NCEP TOVS Ozone Daily: 1 file of 0.1 MB received daily (GSFC and EDC DAACs)	PC	4PX	NO DATA	P	4PX	GSFC	2/12/99	V	20826	2	T	SD/GJ	NO DATA
1554	B140100.470	Search and Order - L7 acquire (8mm & ftp pull)	SM12	3	1132	1. Perform daily Landsat distribution volume (including required scene subsetting in 24 hours): 1.1 88 scenes (44 GB) via network distribution	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	VN				SD	NO DATA
1729	V1132\$E	Verification of PC 1132	SM12	3	1132	1. Perform daily Landsat distribution volume (including required scene subsetting in 24 hours): 1.1 88 scenes (44 GB) via network distribution	PC	4PX											
1554	B140100.470	Search and Order - L7 acquire (8mm & ftp pull)	SM12	3	1139	1. Perform daily Landsat distribution volume (including required scene subsetting in 24 hours): 1.2 22 scenes (11 GB) via media distribution (8 mm tape)	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/29/99	VN				SD	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1730	V1139\$E	Verification of PC 1139	SM12	3	1139	1. Perform daily Landsat distribution volume (including required scene subsetting in 24 hours): 1.2 22 scenes (11 GB) via media distribution (8 mm tape)	PC	4PX											
1607	B140200.620	Post Test Verification at GSFC	SM10	1	1140	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.4 NCEP Reynolds Blended SST Weekly Product	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				S. Donohue	Functional verification determined under End-to-End test conditions
1848	V1140\$G	Verification of FC 1140	SM10	1	1140	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.4 NCEP Reynolds Blended SST Weekly Product	FC	4PX	NO DATA	NO DATA	4PX	GSFC	2/12/99	V				Mike Moore	Drop 4PX.21
187	B090330.010\$G	9.1.2.1 Ingest, Validate, and Archive NOAA ADC Ancillary Data at the GSFC DAAC	SM10	1	1140	4 Reformat, Archive & Inventory Data (just Archive & Inventory unless stated) 4.4 NCEP Reynolds Blended SST Weekly Product	FC	4PX	LJ/AS	NO DATA	4PX	GSFC	12/1/98	NT				NO DATA	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1607	B140200.620	Post Test Verification at GSFC	RM07	1	1144	3. Via B0SOT, search for and then order no less than 50 granules and no less than 25 Gbytes of data. Specify the order as an 8mm tape distribution. Concurrently place a number of orders (>10) for a small number of granules (~1-2 granules) to demonstrate ability to support concurrent small and large orders (Refer to Criteria for Feature No. 5.12). Specify 8mm for some (~1-3) of these small orders as well.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				G. Jackelen	Functional verification determined under End-to-End test conditions
1523	B100230.050\$E	Data Distribution	RM07	1	1144	3. Via B0SOT, search for and then order no less than 50 granules and no less than 25 Gbytes of data. Specify the order as an 8mm tape distribution. Concurrently place a number of orders (>10) for a small number of granules (~1-2 granules) to demonstrate ability to support	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						concurrent small and large orders (Refer to Criteria for Feature No. 5.12). Specify 8mm for some (~1-3) of these small orders as well.													
1526	B100230.050\$G	Data Distribution	RM07	1	1144	3. Via B0SOT, search for and then order no less than 50 granules and no less than 25 Gbytes of data. Specify the order as an 8mm tape distribution. Concurrently place a number of orders (>10) for a small number of granules (~1-2 granules) to demonstrate ability to support concurrent small and large orders (Refer to Criteria for Feature No. 5.12). Specify 8mm for some (~1-3) of these small orders as well.	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1529	B100230.050\$L	Data Distribution	RM07	1	1144	3. Via B0SOT, search for and then order no less than 50 granules and no less than 25 Gbytes of data. Specify the order as an 8mm tape distribution. Concurrently place a number of orders (>10) for a small number of granules (~1-2 granules) to demonstrate ability to support concurrent small and large orders (Refer to Criteria for Feature No. 5.12). Specify 8mm for some (~1-3) of these small orders as well.	FC	4PX											
1607	B140200.620	Post Test Verification at GSFC	RM07	1	1145	4. Observe the distribution of the data to the tapes and FTP locations.	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				G. Jackelein	Functional verification determined under End-to-End test conditions
1523	B100230.050\$E	Data Distribution	RM07	1	1145	4. Observe the distribution of the data to the tapes and FTP locations.	FC	4PX											
1526	B100230.050\$G	Data Distribution	RM07	1	1145	4. Observe the distribution of the data to the tapes and FTP locations.	FC	4PX											
1529	B100230.050\$L	Data Distribution	RM07	1	1145	4. Observe the distribution of the data to the tapes and FTP locations.	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
353	B120440.080\$G	MODIS Adhoc Reprocessing	RH84	2	1146	10. Perform Ad Hoc Reprocessing at: 10.1 GSFC	FC	4PX	LV/WG	NO DATA	4PX	GSFC	12/2/98	V				RHL	NO DATA
432	B090110.110\$L	9.2.1.5 MISR Level 1A/1B Data processing and Archive at the LaRC DAAC	RH84	2	1147	10. Perform Ad Hoc Reprocessing at: 10.2 LaRC	FC	4PX											
1532	B090360.010\$E	Replanning Functionality	RH84	2	1148	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: a. Removing previously planned PRs from the queue of jobs to run	FC	4PX											
1535	B090360.010\$G	Replanning Functionality	RH84	2	1148	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: a. Removing previously planned PRs from the queue of jobs to run	FC	4PX											
1538	B090360.010\$L	Replanning Functionality	RH84	2	1148	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: a. Removing previously planned PRs from the queue of jobs to	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						run													
1607	B140200.620	Post Test Verification at GSFC	RH84	2	1149	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: b. adding new PRs to DPS which contain DPRs that have none of their inputs available	FC	4PX	NO DATA	C	4PX	GSFC	2/12/99	V				M. Moore	Functional verification determined under End-to-End test conditions
1532	B090360.010\$E	Replanning Functionality	RH84	2	1149	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: b. adding new PRs to DPS which contain DPRs that have none of their inputs available	FC	4PX											
1535	B090360.010\$G	Replanning Functionality	RH84	2	1149	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: b. adding new PRs to DPS which contain DPRs that have none of their inputs available	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1538	B090360.010\$L	Replanning Functionality	RH84	2	1149	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: b. adding new PRs to DPS which contain DPRs that have none of their inputs available	FC	4PX											
1532	B090360.010\$E	Replanning Functionality	RH84	2	1150	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: c. adding new PRs to DPS which contain DPRs that have some, but not all, of their inputs available	FC	4PX											
1535	B090360.010\$G	Replanning Functionality	RH84	2	1150	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: c. adding new PRs to DPS which contain DPRs that have some, but not all, of their inputs available	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1538	B090360.010\$L	Replanning Functionality	RH84	2	1150	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: c. adding new PRs to DPS which contain DPRs that have some, but not all, of their inputs available	FC	4PX											
1532	B090360.010\$E	Replanning Functionality	RH84	2	1151	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: d. adding new PRs to DPS which contain DPRs that have all of their inputs available	FC	4PX											
1535	B090360.010\$G	Replanning Functionality	RH84	2	1151	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: d. adding new PRs to DPS which contain DPRs that have all of their inputs available	FC	4PX											

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1538	B090360.010\$	Replanning Functionality	RH84	2	1151	11. Demonstrate the ability of replanning by showing that subsequent plans handle Production Requests (PRs) by: d. adding new PRs to DPS which contain DPRs that have all of their inputs available	FC	4PX											
1575	B080140.030\$E	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	1152	14. PDPS Job Management server fails before notification is sent from PDPS Subscription Manager.	EC	4PX											
1576	B080140.030\$L	Recovery - Non-Catastrophic, Part 2 (TS0480B)	RH84	2	1152	14. PDPS Job Management server fails before notification is sent from PDPS Subscription Manager.	EC	4PX											
984	TS0480	Fault Recovery	RH84	2	1152	14. PDPS Job Management server fails before notification is sent from PDPS Subscription Manager.	EC	4PX											
1551	B140100.440	ASTER D3 (AST_L1B & AST_L1A) ingest	JG03	1	1154	At EDC, ingest and archive 24 hours of ASTER L1A/L1B data at 1.2 times the average daily input rate	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/28/99	I	20519, 20521	3, 2	A, D	SD	NO DATA
1715	V1155\$E	Verification of PC 1155	JG03	1	1155	At EDC, ingest and archive 24 hours of Landsat	PC	4PX	DAA C OPS	NO DATA	4PX	EDC	3/30/99	V	20517, 20518	3, 3	A, A	K. Michael	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						L70R data in 24 hours													
1552	B140100.450	L7 LPS (F1 & F2) ingest	JG03	1	1155	At EDC, ingest and archive 24 hours of Landsat L70R data in 24 hours	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/28/99	V	20517, 20518	3, 3	A, A	SD	NO DATA
1546	B140100.240	L7 CPF ingest	JG03	1	1155	At EDC, ingest and archive 24 hours of Landsat L70R data in 24 hours	PC	4PX	NO DATA	NO DATA	4PX	EDC	1/26/99	VN	20517, 20518	3, 3	A, A	SI	NO DATA
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	1156	5. Verify that the system will detect and correctly handle PGEs that either exceed runtime disk space allocations or that produce output files that exceed disk space allocations.	FC	4PX											
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	1158	7. Verify that a DPR will fail if its associated PGE tar file is not available.	FC	4PX											
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	1159	8. Verify that that a job cannot run that does not have all required input ESDTs registered.	FC	4PX											
1571	B080411.010\$G	PGE Monitoring and Error Handling	RH32	2	1160	9. Verify that that a job cannot run that does not have all required output ESDTs registered.	FC	4PX											
248	B100230.020\$G	10.2.1.2 GSFC Product QA	SM16	2	1162	2 QA Metadata Update error conditions 2.2 Referential	EC	4PX	Maddock	NO DATA	4PX	LaRC	12/21/98						

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						integrity failure -- multiple users trying to perform updates													
279	B120330.040\$E	ASTER Routine Processing	RH84	2	1163	10. Perform Ad Hoc Reprocessing at: 10.3 EDC	FC	4PX	Pinder	F	4PX	EDC	12/8/98	NV	19568, 19568	1, 1	C, C	GJ	NCR 19568(Sev 1). Need to add reprocessing at EDC to FC10. The former Test Title was "ASTER DAR Product Generation and Archives".
1620	B100400.050\$L	Most Recent Granule Metadata Query	RH84	2	1164	12. Plan and process a job which requires the simultaneous use of the Most Recent Granule production rule and the Metadata-based query for dynamic input granules production rule (4PY).	FC	4PY											
184	B090310.150\$G	Cloud Mask Data Processing & Archive at the GSSF DAAC	RH84	2	1165	13. Plan and process a job that requires the specification of multiple granules of the same type with different time offsets as input to the job. (This applies to L0 data).	FC	4PY	LV	NO DATA	4PY	VATC	2/8/99	V				LW	Everything except Optional Inputs.
279	B120330.040\$E	ASTER Routine Processing	RH84	2	1166	14. Demonstrate the ability to support ASTER routine processing in conjunction with the ingest of ASTER L1 data from tape. (for	FC	4PY	D.F	NO DATA	4PY	VATC	5/26/99	V				TJG	Steps 771.1 - 1080

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						4PY)													
1648	B100130.050\$E	V0-ECS Gateway	RM05	1	1220	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: a) Demonstrate SDSRV persistently stores acquire requests.	FC	4PPS	Lamprey	NO DATA	4PPS	MINI	3/16/99	V				T. Gresko	NO DATA
1649	B080140.050\$E	Asynch Acquires	RM05	1	1220	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: a) Demonstrate SDSRV persistently stores acquire requests.	FC	4PPS	D. Hall	NO DATA	4PPS	MINI	3/15/99	V				T. Gresko	NO DATA
1648	B100130.050\$E	V0-ECS Gateway	RM05	1	1221	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: b) Demonstrate recovery of persistently stored acquire requests following SDSRV failure before acquire requests have been dispatched to	FC	4PPS	Lamprey	NO DATA	4PPS	MINI	3/16/99	V				T. Gresko	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witnesses	Comment
						DDIST.													
1649	B080140.050\$E	Asynch Acquires	RM05	1	1221	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: b) Demonstrate recovery of persistently stored acquire requests following SDSRV failure before acquire requests have been dispatched to DDIST.	FC	4PPS	D. Hall	NO DATA	4PPS	MINI	3/15/99	V				T. Gresko	NO DATA
1648	B100130.050\$E	V0-ECS Gateway	RM05	1	1222	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: c) Demonstrate recovery of persistently stored acquire requests requiring subsetting of scenes prior to distribution.	FC	4PPS	Lamprey	NO DATA	4PPS	MINI	3/16/99	V				T. Gresko	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1649	B080140.050\$E	Asynch Acquires	RM05	1	1222	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: c) Demonstrate recovery of persistently stored acquire requests requiring subsetting of scenes prior to distribution.	FC	4PPS	D. Hall	NO DATA	4PPS	MINI	3/15/99	V				T. Gresko	NO DATA
1648	B100130.050\$E	V0-ECS Gateway	RM05	1	1223	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: d) Demonstrate that the number of recovery threads is operator configurable to prevent flooding of DSS with recovered requests after a warm restart.	FC	4PPS	Lamprey	NO DATA	4PPS	MINI	3/16/99	V				T. Gresko	NO DATA
1649	B080140.050\$E	Asynch Acquires	RM05	1	1223	3. Demonstrate the capabilities for warm restart for asynchronous acquires, including subsetting, as follows: d) Demonstrate that the number of recovery threads is operator	FC	4PPS	D. Hall	NO DATA	4PPS	MINI	3/15/99	V				T. Gresko	NO DATA

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC /Cr it Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
						configurable to prevent flooding of DSS with recovered requests after a warm restart.													
1648	B100130.050\$E	V0-ECS Gateway	RM12	1	1224	6. Perform #1 a) and b) using Landsat 7 PSAs as search criteria in the inventory search, verifying that the appropriate PSAs are returned in the results. Appropriate PSAs include: QA_LL_QUAD_CCA QA_LR_QUAD_CCA QA_UL_QUAD_CCA QA_UR_QUAD_CCA QA_SCENE_CCA BAND1_GAIN BAND2_GAIN BAND3_GAIN BAND4_GAIN BAND5_GAIN BAND6_GAIN_F1 BAND6_GAIN_F2 BAND7_GAIN BAND8_GAIN QA_BAND1_PRESENT QA_BAND2_PRESENT	FC	4PPS	Lamp tey	NO DATA	4PPS	MINI	3/16/99	V	21288, 21290	3,2	D, D	TJG	All searches attempted were successful except: Path/Row and Multiple search with Band Present

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Critical Status	NCR Number	NCR Severity	NCR Status	Witness	Comment	
						QA_BAND3_PRESSENT QA_BAND4_PRESSENT QA_BAND5_PRESSENT QA_BAND6_PRESSENT_F1 QA_BAND6_PRESSENT_F2 QA_BAND7_PRESSENT QA_BAND8_PRESSENT QA_SCENE_QUALITY SUN_AZIMUTH_ANGLE SUN_ELEVATION_ANGLE														
1621	B080840.010\$G	Logical Archive ID Verification	RH13	1	1225	6. Add an ESDT to the system. Verify that the logical archive IDs are created. Verify that when data of this type are ingested/inserted to the system that the data is archived by Storage Management in the proper archive.	FC	4PY	DH	NO DATA	4PY	MINI	4/12/99	VW	22145	3	N	TJG	Inserted data did not appear in backup archive, but otherwise, functionality satisfied. NCR 22145(3)	

Test Key	Test Case ID	Test Case Title	FG Source	FG Priority	Criteria Key	Criteria Statement	Criteria Type	Criteria Drop	Tester	Completion Status	Test Drop	Test Site	Test Date	TC/Crit Status	NCR Number	NCR Severity	NCR Status	Witness	Comment
1758	V1225\$L	Verification of FC 1225	RH13	1	1225	6. Add an ESDT to the system. Verify that the logical archive IDs are created. Verify that when data of this type are ingested/inserted to the system that the data is archived by Storage Management in the proper archive.	FC	4PY							22145	3	N		
1651	B100250.090	Java Data Acquisition Request Tool	RM14	1	1226	6) Demonstrate DAR submission failure by unauthorized User	FC	4PJD	D. McCartney	NO DATA	4PJD	MINI	4/9/99	VW	21970	3	T	L. Washington	N21970