

Table 1 - REMOVED for Rev A.

Table 2 - REMOVED for Rev A.

Table 3 - Changes to MSS L4s to add Verification_Method

L4	KEY	req_type	rel	v_method	v_status	text	clarif	CCR
C-MSS-12005	2364	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Management User Interface (MUI) Service shall be compatible with the ECS management framework.		
C-MSS-12010	9392	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Management User Interface (MUI) Service shall provide a graphical user interface that is OSF/MOTIF compliant		
C-MSS-12020	9393	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS MUI Service shall have the capability to respond to keyboard and mouse input devices		
C-MSS-12030	2328	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for the M&O Staff to add/delete a symbol and to modify a symbol's shape, color and position		
C-MSS-12040	2329	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for an application to add/delete a symbol and to modify a symbol's shape, color and position		
C-MSS-12050	2330	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for the M&O Staff to add, delete, and modify text strings		
C-MSS-12060	2331	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for an application to add, delete, and modify text strings		
C-MSS-12070	207	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall have the capability to provide options and methods to the M&O Staff for screen configuration changes (color, symbol placement, etc) and for retaining the changes from session to session		
C-MSS-12080	9394	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for applications to alert the M&O Staff		
C-MSS-12090	9395	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for applications to establish a dialog session with the M&O Staff		
C-MSS-12100	2332	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for the M&O Staff to load and unload vendor or ECS defined MIB.		
C-MSS-12110	9114	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for applications to load and unload vendor or ECS defined MIB.		
C-MSS-12120	2334	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide a capability for the operator to browse MIB values.		
C-MSS-12130	2335	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide the capability for the M&O Staff to register and unregister managed objects.		
C-MSS-12140	2336	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide the capability for an application to register and unregister managed objects.		
C-MSS-12180	2337	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS MUI Service shall provide the capability for an application to display on-line help windows		
C-MSS-14010	2367	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Maps/Collection Service shall retain the status of managed objects and their relationship to symbols that comprise a graphical representation of the physical network topology.		
C-MSS-14020	9396	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Map/Collection Service shall provide a capability to define maps and objects.		
C-MSS-14030	2404	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Map/Collection Service shall provide a capability to define a hierarchical relationship between maps and sub-maps (i.e., a graphical hierarchical tree)		

C-MSS-14040	2405	functional	IR1	Test	unverified	The MSS Map/Collection Service shall propagate events associated with objects up the hierarchical tree		
C-MSS-16005	2406	functional	IR1	Test	unverified	The ECS management protocol shall be the SNMP standard as specified in RFC 1157.		
C-MSS-16020	2338	functional	IR1	Test	unverified	The MSS Monitor/Control Service shall communicate via ECS management protocol with the MSS Management Agent Service to request management data on a managed object.		
C-MSS-16030	2339	functional	IR1	Test	unverified	The MSS Monitor/Control Service shall be able to communicate via ECS management protocol with the MSS Management Agent Service to send ECS management set messages to configure and control the processing performed by the ECS management agent.		
C-MSS-16040	2369	functional	IR1	Test	unverified	The MSS Monitor/Control Service shall communicate via ECS management protocol with the MSS Management Agent Service to receive ECS management traps/events.		
C-MSS-16050	2371	functional	IR1	Test	unverified	The MSS Monitor/Control Service shall allow customized M&O staff-event notifications and automatic actions.		
C-MSS-16060	2340	functional	IR1	Test	unverified	The MSS Monitor/Control Service shall allow the capability to set thresholds on managed resources that are monitored		
C-MSS-16070	2372	functional	IR1	Test	unverified	The MSS Monitor/Control Service shall automatically report when a threshold has been exceeded by generating a ECS management event		
C-MSS-16100	4783	functional	IR1	Test	unverified	The MSS Monitor/Control Service shall perform the following protocol test on managed network nodes: a._IP test b._TCP test c._SNMP test d._UDP test e._ICMP test		
C-MSS-20010	2368	functional	IR1	Test	unverified	The MSS Discovery Service shall discover (via network protocol) new instances of managed objects.		
C-MSS-20020	2408	functional	IR1	Test	unverified	The MSS Discovery Service shall detect missing occurrences of managed objects.		
C-MSS-20030	2370	functional	IR1	Test	unverified	The MSS Discovery Service shall report missing occurrences of managed objects.		
C-MSS-20040	2414	functional	IR1	Test	unverified	The MSS Discovery Service shall update the object database after the Discovery Service receives a request to register/unregister a managed object.		
C-MSS-36010	2407	functional	IR1	Test	unverified	The MSS Management Agent Service shall retrieve data from ECS managed objects in test or operational mode.		
C-MSS-36020	2341	functional	IR1	Test	unverified	The MSS Management Agent Service shall communicate via ECS management protocol with the MSS Monitor/Control Service to respond to requests for managed object MIB attributes		
C-MSS-36040	2346	functional	IR1	Test	unverified	The MSS Management Agent Service shall communicate via ECS management protocol with the MSS Monitor/Control Service to send ECS management traps/events to the Monitor/Control Service.		

C-MSS-36050	2342	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Management Agent Service shall communicate via ECS management protocol with the MSS Monitor/Control Service to receive ECS management set message from the Monitor/Control Service.		
C-MSS-36060	2373	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Management Agent Service shall provide an ECS management agent that is configurable to include: a._Community to respond to and set attributes b._Agent location & contact person c._Traps to send d._Events to log & log file name		
C-MSS-36070	9397	functional	IR1	<u>Inspection</u>	<u>unverified</u>	The MSS Management Agent Service shall provide an ECS management agent for network devices		
C-MSS-40400	9398	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS configuration management application service at the sites and the SMC shall maintain software libraries to store files containing versions and platform variants of: a._source code; b._binaries and executables; c._patches; d._calibration coefficients and control data; e._scripts; f._designs and design specifications; g._databases; h._technical documentation (both text and graphics); i._test data; j._test reports; k._interface specifications; l._configuration data. (IR-1)		
C-MSS-40410	9399	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS configuration management application service at each DAAC shall maintain user-definable software configuration status information for each algorithm. (IR-1)		
C-MSS-40420	9400	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS configuration management application service at each site shall maintain M&O staff-definable software configuration status information for each version of every software library file.		
C-MSS-40470	9401	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS configuration management application service shall regulate operations on software library files through use of individual and group permissions.		
C-MSS-40480	9402	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall use a checkout/edit/checkin paradigm to govern changing of software library files.		
C-MSS-40490	9403	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall track each software library file that has been changed as a new version of the original file.		
C-MSS-40500	9404	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall merge versions of software library files and identify version conflicts, if any.		
C-MSS-40510	9405	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS configuration management application service shall maintain records of actual changes made to ECS software library files in implementing system enhancement requests.		

C-MSS-40540	9406	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall perform builds of baseline systems for ECS platforms and audit the builds such that they can be repeated.		
C-MSS-40550	9407	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall reconstruct previous versions of software library files.		
C-MSS-40560	9408	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall allow concurrent user access to software library files.		
C-MSS-40570	9409	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS configuration management application service shall maintain an audit trail of all changes made to software library files.		
C-MSS-40990	9410	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall log the following information for configuration management events: a._operation type; b._userid of initiator; c._date-time stamp; d._host name. (IR-1, at the sites only)		
C-MSS-40995	9411	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS configuration management application service shall generate chronological reports of logged CM events associated with M&O staff-selectable: a._time frames; b._operation types; c._userids; d._hosts.		
C-MSS-60010	9412	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Fault Management Application Service shall provide the capability to create and display graphical representations of a given network topology consisting of the following: _a._routers _b._communication lines _c._hosts _d._peripherals _e._applications		
C-MSS-60020	9413	functional	IR1	<u>Demo</u>	<u>unverified</u>	The MSS Fault Management Application Service shall provide the capability to define categories of faults.		
C-MSS-60080	9414	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Fault Management Application Service shall have the capability to establish, view, modify and delete thresholds on performance metrics it measures._		
C-MSS-60100	9415	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Fault Management Application Service shall have the capability to poll for the detection of fault/performance information._		
C-MSS-60110	9416	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Fault Management Application Service shall be capable of receiving fault notifications.		
C-MSS-60120	9417	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Fault Management Application Service shall have the capability to define the frequency with which polling is done for the detection of fault/performance information._		

C-MSS-60130	2345	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall provide the capability to detect the following types of faults, errors and events: _a._communications software version mismatch errors _b._communication software configuration errors _c._the following errors in communication hardware: __1. host not reachable __2. router not reachable __3. errors and failures of communication links _d._Errors in the communications protocols supported _e._degradation of performance due to established thresholds being exceeded _f._Peripherals _g._Databases _h._Applications: __1. process missing (Application or COTS product) __2. process in a loop __3. process failed		
C-MSS-60140	9418	functional	IR1	Test	unverified	The MSS Site Fault Management Application Service shall have the capability to generate a fault notification when a predefined threshold on a performance metric is exceeded.		
C-MSS-60150	9419	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall have the capability to receive fault notifications from the Management Agent Service.		
C-MSS-60170	9420	functional	IR1	Test	unverified	The MSS EMC Fault Management Application Service shall be capable of requesting fault notification and performance degradation data from : _a._Site Fault Management Applications _b._Other external systems as defined in Section 5.1.		
C-MSS-60190	9421	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall use the Logging Services to record each detected fault.		
C-MSS-60200	9422	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall have the capability to generate the following types of notifications for detected faults : _a._a change in the color of an icon on a display _b._a message in a pop-up notification window _c._logging the following fault information to a disk log file: __1. fault type __2. date and time of occurrence of the fault __3. identification of the source of the notification (e.g. IP address, process name, etc.) __4. fault data received with the notification __5. operator-defined descriptive text _d._audible alert		
C-MSS-60310	2410	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall provide utilities to perform diagnostics and testing of the following for the purpose of fault isolation: _a._connectivity between pairs of ECS hosts and ECS routers _b._ability to reach hosts and routers _c._availability of network services at hosts_		

C-MSS-60340	9423	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall be capable of verifying the operational status of a host.		
C-MSS-60370	9424	functional	IR1	Test	unverified	The MSS Fault Management Application Service at the SMC shall be capable of sending gathered isolation, location, identification and characterization of reported faults data to the level of subsystem and equipment to the following: a. the site Fault Management Applications b. other external systems as defined in Section 5.1 of the current version of 304 CD 003.		
C-MSS-60380	2409	functional	IR1	Test	unverified	The MSS Fault Management Application Service at the sites shall isolate, locate, and identify faults, identify subsystem, equipment and software faults, and identify the nature of the faults detected within its site._		
C-MSS-60500	9425	functional	IR1	Test	unverified	The MSS EMC Fault Management Application Service shall coordinate the recovery from conditions of performance degradation and faults with the sites and external network service providers.		
C-MSS-60600	4831	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall have the capability to generate, on an interactive and on a scheduled basis, reports on performance/error data that it has been configured to collect.		
C-MSS-60620	9426	functional	IR1	Test	unverified	The MSS Fault Management Application Service shall have the capability to redirect reports to: a._console b._disk file c._printer		
C-MSS-66000	4788	functional	IR1	Test	unverified	The MSS performance management application service shall be capable of monitoring the performance of the following ECS components a._network components _1. routers _2. links _3. bridges _4. gateways		
C-MSS-66010	9427	functional	IR1	Test	unverified	The MSS performance management application service shall be capable of monitoring ECS component protocol stack performance parameters defined in IETF RFC 1213.		
C-MSS-66020	2366	functional	IR1	Test	unverified	The MSS Performance Management Application Service shall be capable of monitoring ethernet-like device performance parameters as specified in IETF RFC 1623.		
C-MSS-66030	9428	functional	IR1	Test	unverified	The MSS performance management application service shall be capable of receiving managed object definitions for each managed object.		
C-MSS-66040	4832	functional	IR1	Test	unverified	The MSS performance management application service shall be capable of specifying which available performance metrics are to be gathered from each individual managed object.		
C-MSS-66050	2377	functional	IR1	Test	unverified	The MSS performance management application service shall be capable of requesting performance data from each individual managed object: a._at configurable intervals b._on demand.		

C-MSS-66060	2378	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of receiving requested performance data from ECS components.		
C-MSS-66080	4835	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of retrieving the following data for all network component interfaces: a._operational status b._type c._speed d._octets in/out e._packets in/out f._discards in/out g._errors in/out		
C-MSS-66100	2379	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of retrieving the following data for all hosts: a._total CPU utilization b._memory utilization c._physical disk i/o's d._disk storage size e._disk storage used f._number of active processes g._length of run queue h._network i/o's (packets) i._network errors		
C-MSS-66120	4784	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of determining the operational state of all network components, hosts, and peripherals to be: a._on-line b._off-line c._in test mode		
C-MSS-66130	4785	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of receiving operational state change notifications from network components, hosts, applications, and peripherals.		
C-MSS-66170	9429	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall log ECS performance data pertaining to ECS network components and operating system resources.		
C-MSS-66180	9430	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall have the capability to generate the following types of statistics for a configurable period of time for performance data stored in the Management Database: a._average b._median c._maximum d._minimum e._ratios f._rates g._standard deviations.		

C-MSS-66190	9431	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall provide a configurable number of thresholds for each performance metric.		
C-MSS-66200	9432	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS EMC performance management application service shall be capable of creating a list of suggested initial threshold values for each performance metric.		
C-MSS-66230	2374	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall allow each performance metric threshold to be configurable.		
C-MSS-66240	2375	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of evaluating each performance metric against defined thresholds.		
C-MSS-66250	2376	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall record an event in the local History Log whenever a threshold is crossed.		
C-MSS-66260	9433	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall provide queries that generate performance statistics from performance data stored in the Management Database.		
C-MSS-66270	9434	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall store generated performance statistics.		
C-MSS-66310	9529	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of retrieving the following science algorithm performance data via the Management Data Access Service: a._algorithm name b._algorithm version c._start time d._stop time e._CPU utilization f._memory utilization g._disk reads h._disk writes		
C-MSS-68000	9435	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of graphically displaying the operational state of managed objects through the MUI service.		
C-MSS-68010	9436	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of displaying M&O staff-selected performance statistics through the MUI in tabular and graphical formats.		
C-MSS-68020	9437	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS performance management application service shall be capable of printing M&O staff-selected performance statistics.		
C-MSS-68100	9438	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Performance Management Application Service shall have the capability to redirect reports to: a._console b._disk file c._printer		

C-MSS-70010	323	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Security Management Application Service shall provide the capability to create, modify and delete user accounts with the following attributes: a. username b. password c. group identification code d. user identification code e. login directory f. command line interpreter_		
C-MSS-70020	324	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Security Management Application Service shall enable the assignment of user accounts to groups based on the group identification code.		
C-MSS-70100	9439	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS site Security Management Application Service shall provide the capability to set, maintain, and update access control information for ECS resources._		
C-MSS-70120	2411	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS site Security Management Application service shall provide the mechanism, for each ECS host, to allow or deny incoming requests from specific hosts to services._		
C-MSS-70130	9440	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS site Security Management Application Service shall provide a command line interface and a GUI for the management of the following security databases: a._Authentication Database b. _Authorization Database c._Network Database		
C-MSS-70300	9441	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS site Security Management Application Service shall have the capability to perform the following types of security tests: a._password auditing b._file system integrity checking c._auditing of user privileges d._auditing of resource access control information		
C-MSS-70520	4795	functional	IR1	<u>Inspection</u>	<u>unverified</u>	The MSS EMC Security Management Application Service shall provide office automation support tools to enable the generation of directives and instructions for recovery from detected security events._		
C-MSS-70700	9442	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Security Management Application Service shall have the capability to generate intrusion reports on the following: a._Login failures b._Unauthorized access to ECS resources c._Break-ins_ d._Viruses and worms		
C-MSS-70710	2917	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Security Management Application Service shall have the capability to generate reports from collected management data.		
C-MSS-70720	9443	functional	IR1	<u>Test</u>	<u>unverified</u>	The MSS Security Management Application Service shall have the capability to redirect reports to: a._console b._disk file c._printer		

C-MSS-90150	9444	functional	IR1	<u>Test</u>	<u>unverified</u>	The DBMS shall support access structures (i.e., single-level indexes, multilevel indexes) to improve the efficiency of retrieval of management data.		
C-MSS-90570	9445	functional	IR1	<u>Test</u>	<u>unverified</u>	The Report Generator shall have the capability to generate charts and graphs (e.g., bar, pie, line, etc.) from management data maintained in the DBMS.		
C-MSS-91020	2403	functional	IR1	<u>Inspection</u>	<u>unverified</u>	The MSS Office Automation shall provide a spreadsheet capability that: a._simulates and displays an accountant's worksheet b._enables revisions and calculations on the displayed worksheet's data c._enables transfer of the worksheet data to database, word processing and graphics applications d._enables printing of worksheet information.		
C-MSS-00010	5240	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS services at the SMC shall be configured to support the SMC function of Gathering and Disseminating System Management Information's Availability requirement of .998 and a mean down time of 20 minutes or less for critical services during times of staffed operation.		
C-MSS-00020	158	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS services shall have no single point of failure for functions associated with network databases and configuration data.		
C-MSS-00030	159	functional	A	<u>Analysis</u>	<u>unverified</u>	The MSS services shall be extensible in its design to provide capability for growth and enhancement.		
C-MSS-00200	156	functional	A	<u>Demo</u>	<u>unverified</u>	The MSS services shall allocate 10% of development resources for IV&V activity.		
C-MSS-02050	5220	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of receiving science data's Availability requirement of .999 and Mean Down Time requirement of 2 hours or less during times of staffed operation.		
C-MSS-02052	5164	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of Archiving and Distributing Data's Availability requirement of .98 and Mean Down Time requirement of < 2 hours during times of staffed operation.		
C-MSS-02054	5166	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of User Interfaces to Client, Interoperability, Data Server, and Data Management (IMS) services at Individual DAAC Site's availability requirement of .993 and a mean down time requirement of < 2 hours during times of staffed operations.		
C-MSS-02056	5159	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of information searches on the ECS directory's availability requirement of .993 and a mean down time requirement of < 2 hours during times of staffed operations.		
C-MSS-02058	5170	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of Metadata Ingest and Update's availability requirement of .96 and a mean down time requirement of < 4 hours during times of staffed operations.		
C-MSS-02060	5172	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of Information Searches On Local Holding's availability requirement of .96 and mean down time requirement of < 4 hours during times of staffed operations.		
C-MSS-02062	5174	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of Local Data Order Submission's availability requirement of .96 and a mean down time requirement of < 4 hours during times of staffed operations.		

C-MSS-02064	5176	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of Data Order Submission Across DAAC's availability requirement of .96 and a mean down time requirement of < 4 hours during times of staffed operations.		
C-MSS-02066	5178	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI shall be configured to support the SDPS function of Client, Interoperability, Data Management and Data Server (IMS) Data Base Management and Maintenance Interface's availability requirement of .96 and a mean down time requirement of < 4 hours during times of staffed operations.		
C-MSS-02068	5180	RMA	A	<u>Test</u>	<u>unverified</u>	The MSS-MHCI elements and components shall include the on-line (operational mode) and off-line (test mode) fault detection and isolation capabilities required to achieve the specified operational availability requirements.		
C-MSS-02070	5226	RMA	A	<u>Test</u>	<u>unverified</u>	The maximum down time of the MSS-MHCI shall not exceed twice the required MDT in 99 percent of failure occurrences.		
C-MSS-16110	5307	functional	A	<u>Test</u>	<u>unverified</u>	The MSS monitor/control service shall provide APIs to provide the capability for management data exchange with management applications.		
C-MSS-18050	9117	functional	A	<u>Test</u>	<u>unverified</u>	The MSS Management Data Access Service's shall utilize CSS Services to access/transfer management data.		
C-MSS-70110	326	functional	A	<u>Test</u>	<u>unverified</u>	The MSS site Security Management Application Service shall provide the capability to specify privileges for authorized users and user groups for access to ECS resources._		
C-MSS-77070	365	functional	A	<u>Test</u>	<u>unverified</u>	The MSS accountability management service shall be capable of searching local history logs to find processing data for an ordered data item.		
C-MSS-90510	191	functional	A	<u>Test</u>	<u>unverified</u>	The Report Generator shall provide a Motif based Graphical User Interface (GUI) for creating ad hoc reports.		
C-MSS-90600	368	functional	A	<u>Test</u>	<u>unverified</u>	The Report Generator shall provide the capability to redirect generated reports to: a._console b._disk file c._printer		
C-MSS-91035	5322	functional	A	<u>Inspection</u>	<u>unverified</u>	The MSS Office Automation graphics capability shall be capable of importing from and exporting to Postscript and GIF formats.		
C-MSS-78425	9502	functional	B1	<u>Test</u>	unverified	The MSS BAAS Accounts Receivable (AR) function shall process refunds for data purchases returned by the user.		96-1360B