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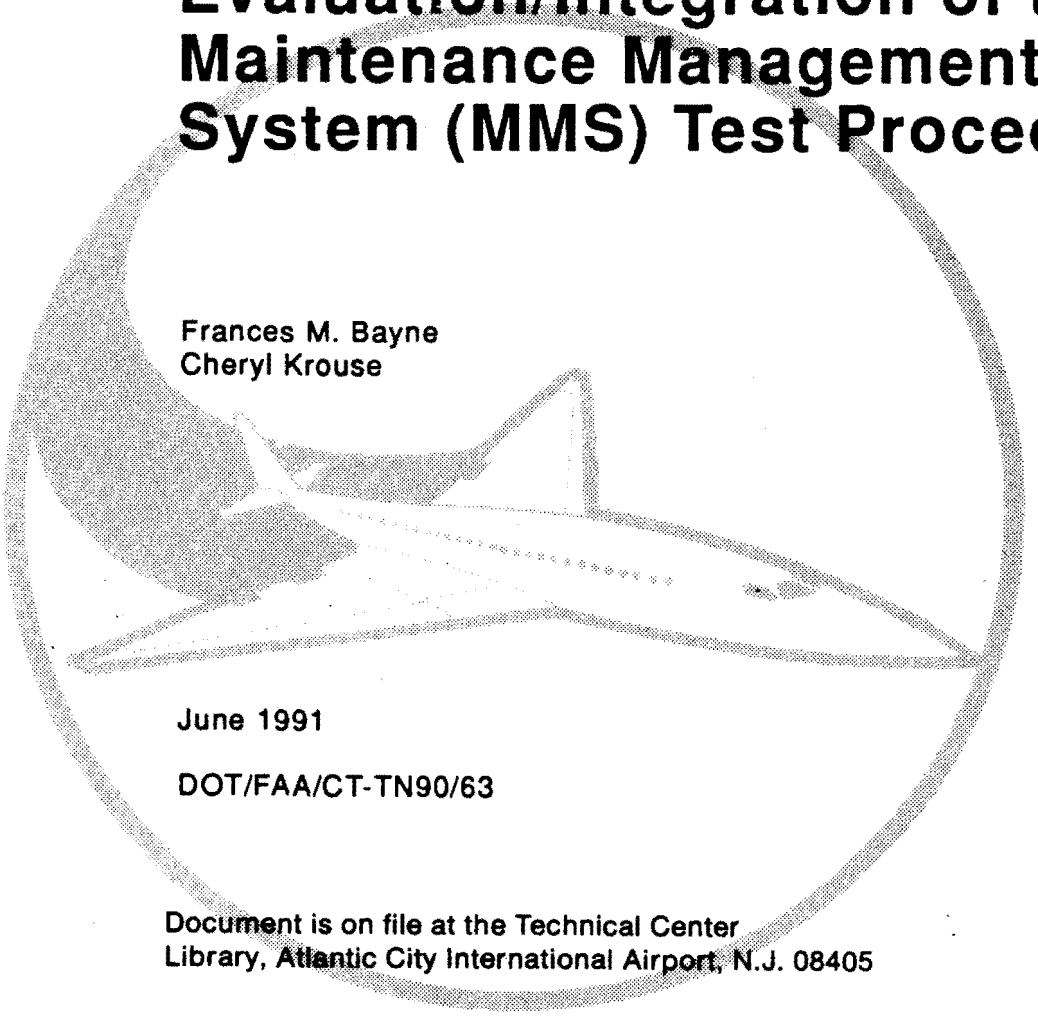
NAS Operational Test and Evaluation/Integration of the Maintenance Management System (MMS) Test Procedures

Frances M. Bayne
Cheryl Krouse



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Technical Report Documentation Page

1. Report No. DOT/FAA/CT-TN90/63	2. Government Accession No.	3. Recipient's Catalog No.
4. Title and Subtitle NAS OPERATIONAL TEST AND EVALUATION/INTEGRATION OF THE MAINTENANCE MANAGEMENT SYSTEM (MMS) TEST PROCEDURES		5. Report Date June 1991
		6. Performing Organization Code
7. Author(s) Frances M. Bayne, Cheryl Krouse, Corey Bolling, Edward Palka, Joseph Pointkowski, and Edward Szydlowski		8. Performing Organization Report No. DOT/FAA/CT-TN90/63
9. Performing Organization Name and Address U.S. Department of Transportation Federal Aviation Administration Technical Center Atlantic City International Airport, New Jersey 08405		10. Work Unit No. (TRAIS)
		11. Contract or Grant No.
12. Sponsoring Agency Name and Address U.S. Department of Transportation Federal Aviation Administration Maintenance Automation Software Program Washington, DC 20591		13. Type of Report and Period Covered Technical Note
		14. Sponsoring Agency Code
15. Supplementary Notes		

16. Abstract

This document comprises the National Airspace System (NAS) Operational Test and Evaluation (OT&E)/Integration of the Maintenance Management System (MMS) Test Procedures. The test will be conducted with the ACN-230 Maintenance Processor Subsystem (MPS) located at the Federal Aviation Administration (FAA) Technical Center. The MMS versions to be tested are A03, A03.01, A03.1, and A03.2.

17. Key Words Maintenance Management System (MMS) NAS OT&E/Integration of the MMS	18. Distribution Statement Document is on file at the Technical Center Library, Atlantic City International Airport, New Jersey 08405

19. Security Classif. (of this report)	20. Security Classif. (of this page)	21. No. of Pages	22. Price
Unclassified	Unclassified	426	

Form DOT F 1700.7 (8-72) Reproduction of completed page authorized

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EXECUTIVE SUMMARY

The Maintenance Management System (MMS) is an integral part of the Maintenance Processor Subsystem (MPS) which is a major component of the Remote Maintenance Monitoring System (RMMS). The RMMS provides the means for centralized processing and storage of maintenance-related data. The MMS is the major tool for managing the maintenance and operations functions of National Airspace System (NAS) facilities and equipment.

This document comprises the NAS Operational Test and Evaluation (OT&E)/Integration of the MMS Test Procedures. It defines the test location, test schedule, manning and responsibilities, test configurations, test assumptions and interdependencies, and test operational instructions. The NAS OT&E/Integration of the MMS Test Procedures was developed to validate the Phase I functions of the MMS. Phase I includes Periodic Maintenance/Certification (PM/CERT) Scheduling, Report Generation, Facility/Service/Equipment Profiles (FSEP), Logging, and Administration, together with interfaces to the Interim Monitor and Control Software (IMCS), TRANSFER/MAIL application of Tandem Computers Incorporated, and the National Airspace Performance Reporting System (NAPRS).

ACN-230 personnel will conduct the NAS OT&E/Integration of the MMS on the ACN-230 MPS located at the Federal Aviation Administration (FAA) Technical Center, Atlantic City International Airport, New Jersey. The MMS versions to be tested will be A03, A03.01, A03.1, and A03.2. The MMS performance requirements will not be verified during this test effort but will be verified during the MPS Performance Test, as outlined in the MPS Performance Test Plan.

1. INTRODUCTION.

This document comprises the National Airspace System (NAS) Operational Test and Evaluation (OT&E)/Integration of the Maintenance Management System (MMS) Test Procedures for versions A03, A03.01, A03.1, and A03.2. It defines the test location, test schedule, manning and responsibilities, test configurations, test assumptions and interdependencies, and test operational instructions. ACN-230 personnel will conduct the NAS OT&E/Integration of the MMS on the ACN-230 Maintenance Processor Subsystem (MPS) located at the Federal Aviation Administration (FAA) Technical Center, Atlantic City International Airport, New Jersey.

The NAS OT&E/Integration of the MMS Test Procedures describes a total of 14 Integration Tests (ITs). IT1 through IT13 will be used for versions A03, A03.01 and A03.1; IT1 through IT14, for version A03.2. The ITs were developed to demonstrate that the MMS meets requirements and to demonstrate the MMS capabilities. Versions to be tested typically include new functionality as well as modifications associated with functions or problems identified from previous versions via Software Problem Reports (SPRs) and Program Technical Reports (PTRs). The NAS OT&E/Integration of the MMS will verify the new functionality and modifications as applicable. Attention will also be directed to the MMS's capability of being integrated into the existing Remote Maintenance Monitoring System (RMMS) and the NAS environment.

The tests are grouped into individual subsystem tests. The functional and performance requirements for the testing were derived from NAS-SS-1000, Volumes I and V, and the MMS Software Requirements Specification (SRS). Each MMS requirement is validated by one or more tests, and each test may validate more than one requirement. In order to provide traceability between the requirements and the tests, the NAS OT&E/Integration of the MMS Test Verification Requirements Traceability Matrix (TVRTM) is provided as appendix A; the MMS SRS TVRTM, as appendix B. The MMS performance requirements will not be verified during this test effort but will be verified during the MPS Performance Test, as outlined in the MPS Performance Test Plan. The NAS OT&E/Integration of the MMS Initial Test Setup Steps are provided as appendix C. The NAS OT&E/Integration of the MMS Test Conduct Forms for IT1 through IT14 are provided as appendix D.

1.1 BACKGROUND.

The MMS is a screen-oriented, function key-driven software tool for management of the maintenance and operations of facilities and equipment that comprise the NAS. The MMS runs on the MPSs located at Air Route Traffic Control Centers (ARTCCs) and General NAS Sectors (GNASSs). Each MPS is a component of the RMMS. The NAS OT&E/Integration of the MMS Test Procedures was developed to validate the Phase I functions of the MMS. Phase I includes Periodic Maintenance/Certification (PM/CERT) Scheduling, Report Generation, Facility/Service/Equipment Profiles (FSEP), Logging, and Administration, together with interfaces to the Interim Monitor and Control Software (IMCS), TRANSFER/MAIL application of Tandem Computers Incorporated, and the National Airspace Performance Reporting System (NAPRS).

1.2 OBJECTIVE.

The objective of the NAS OT&E/Integration of the MMS is to verify the following:

a. The MMS functions as an integrated component of the RMMS;

b. The MMS satisfies the requirements specified in NAS-SS-1000 and the MMS SRS; and

c. The MMS software and its supporting documentation are consistent.

1.3 RELATED DOCUMENTS.

a. GUARDIAN Operating System Utilities Reference Manual, June 1986, Tandem Computers Incorporated.

b. Maintenance Management System, Software Requirements Specification, May 19, 1989, DOT/FAA.

c. Maintenance Management System Specification, February 1986, DOT/FAA.

d. Maintenance Management System, System Administrator's Guide, Release A03, February 22, 1990, Unisys Incorporated.

e. Maintenance Management System, System Design Document, Release A03, February 22, 1990, Unisys Incorporated.

f. Maintenance Management System, User's Manual, Release A03, February 22, 1990, Unisys Incorporated.

g. NAS Operational Test and Evaluation/Integration of the Maintenance Management System (MMS) Test Plan, DOT/FAA/CT-TN90/41, May 1991, ACN-230.

h. NAS System Specification, Functional and Performance Requirements for the National Airspace System, General, NAS-SS-1000, Volume I, December 1986, DOT/FAA.

i. NAS System Specification, Functional and Performance Requirements for the National Airspace System, Maintenance and Operations Support Element, NAS-SS-1000, Volume V, December 1986, DOT/FAA.

j. Preparation of Test and Evaluation Plans and Test Procedures (DRAFT), FAA-STD-024a, August 17, 1987, DOT/FAA.

2. COMMON TEST CHARACTERISTICS.

This section describes the following characteristics, which are common to all ITs: (a) test location, (b) test schedule, (c) manning and responsibilities, (d) termination and restart of test, and (e) safety considerations.

2.1 TEST LOCATION.

The NAS OT&E/Integration of the MMS will be conducted using the ACN-230 testbed. The ACN-230 testbed is located at the FAA Technical Center, Atlantic City International Airport, New Jersey.

2.2 TEST SCHEDULE.

Fifteen days have been allocated for the NAS OT&E/Integration of the MMS. Daily activities include pretest and post-test briefings conducted by the ACN-230 MMS Test Manager.

2.3 MANNING AND RESPONSIBILITIES.

The test team for the NAS OT&E/Integration of the MMS will be comprised of ACN-230 personnel with responsibilities as follows:

a. ACN-230 MMS Test Director. The Test Director will be responsible for the planning and conduct of all phases of the NAS OT&E/Integration of the MMS. The Test Director will have approval authority over the NAS OT&E/Integration of the MMS Test Plan and will coordinate with other FAA Technical Center organizations to ensure MMS test-bed readiness and availability as per schedule.

b. ACN-230 MMS Test Manager. The Test Manager will be responsible for monitoring execution of the test procedures, scheduling and coordinating of resources, and defining the team assignments necessary to conduct the ITs. The Test Manager will also be responsible for planning all daily testing activities and for assuring proper recording of the test results.

c. ACN-230 Test Engineers. The Test Engineers, directed by the Test Manager, will be responsible for witnessing the test activities, assisting in the conduct of the ITs, and analyzing the test data. The Test Engineers must be familiar with the operations of all MMS hardware and software.

d. ACN-230 Test Data Collectors. The Test Data Collectors will be responsible for collecting the test data, documenting problems and/or discrepancies, and monitoring the status of trouble reports.

2.4 TERMINATION AND RESTART OF TEST.

Each NAS OT&E/Integration of the MMS test sequence may be terminated and then restarted at the last completed test step.

2.5 SAFETY CONSIDERATIONS.

The NAS OT&E/Integration of the MMS test sequences do not require any special safety considerations.

3. TEST CONFIGURATIONS.

There will be four test configurations for the NAS OT&E/Integration of the MMS.

3.1 FIRST CONFIGURATION.

The first configuration, MPS MMS/IMCS Test Configuration (figure 3.1-1), will be used for IT1 through IT9, IT13, and IT14. This configuration will consist of the following equipment:

a. The MPS running MMS and IMCS;

b. Two MPS terminals; one configured as Maintenance Monitor Console (MMC1) and the other as System Maintenance Monitor Console (SMMC), a dedicated terminal;

c. A line printer (LP) configured as destination printer for printing reports;

d. A printer configured as destination printer for printing screens; and

e. An IBM-compatible personal computer (PC) configured as a fixed maintenance data terminal (FMDT) using the Tandem 6530 terminal emulator software, PC76530.

3.2 SECOND CONFIGURATION.

The second configuration, MPS-Remote Monitoring Subsystem (RMS) Test Configuration (figure 3.2-1), will be used for IT10. This configuration will consist of the following equipment:

a. The MPS running MMS and IMCS;

b. Two MPS terminals; one configured as MMC1 and the other as SMMC, a dedicated terminal;

c. An LP configured as destination printer for printing reports;

d. A printer configured as destination printer for printing screens;

e. At least one RMS simulator; and

f. Modem to supply external clocking signals to the RMS simulator.

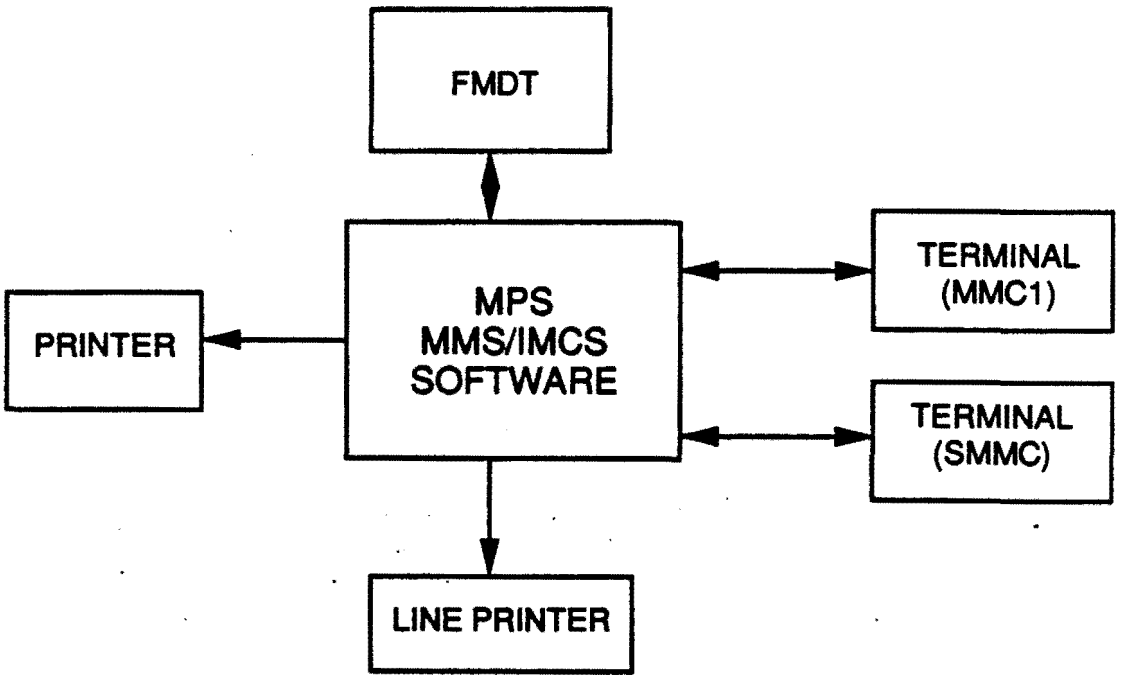

FIGURE 3.1-1. MPS MMS/IMCS TEST CONFIGURATION

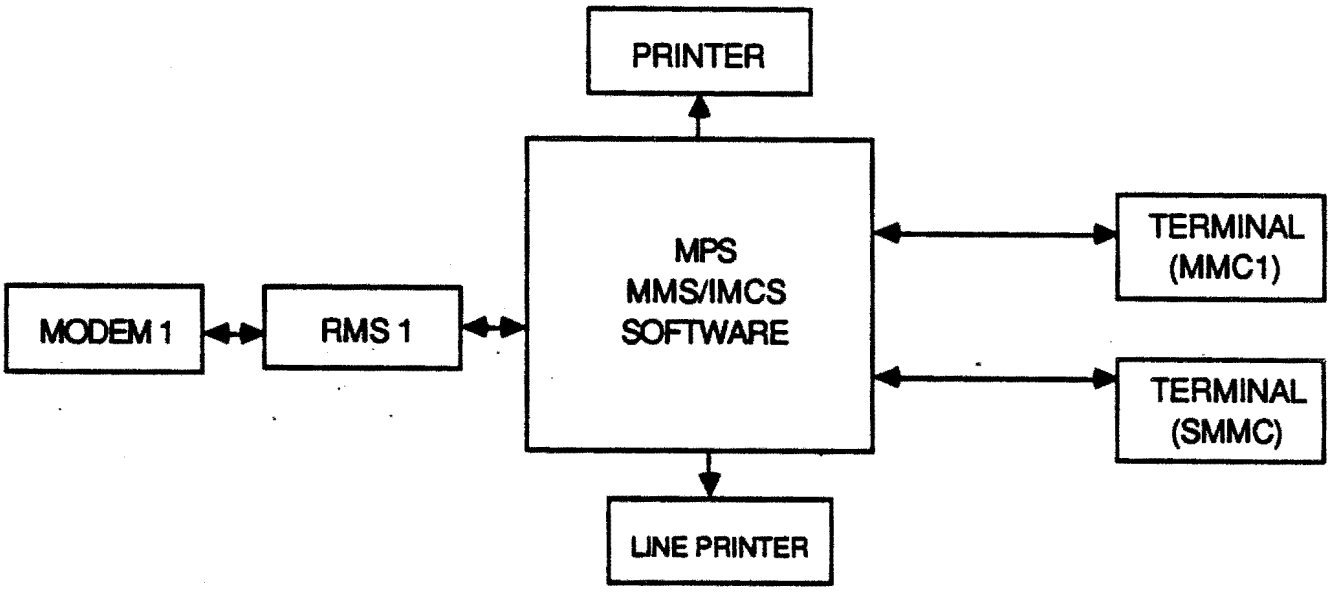

FIGURE 3.2-1. MPS-RMS TEST CONFIGURATION

3.3 THIRD CONFIGURATION.

The third configuration, MMS/NAPRS Conversion Test Configuration (figure 3.3-1), will be used for IT11. This configuration will consist of the following equipment:

a. The MPS running MMS and IMCS;

b. Two MPS terminals; one configured as MMC1 and the other as SMMC, a dedicated terminal;

c. An LP configured as destination printer for printing reports;

d. A printer configured as destination printer for printing screens;

e. The MPS communications program, $TNET, used with the Tandem model 6303/6304 asynchronous communication controller;

f. An IBM-compatible PC capable of dialing a Tandem autoanswer port; and

g. Two modems.

3.4 FOURTH CONFIGURATION.

The fourth configuration, MPS-MPS MMS Network Update Test Configuration (figure 3.4-1), will be used for IT12. This configuration will consist of the following equipment:

a. The MPS linked to another MPS node, both running MMS and IMCS;

b. Two MPS terminals; one configured as MMC1 and the other as SMMC, a dedicated terminal;

c. An LP configured at each node as destination printer for printing reports; and

d. A printer configured at each node as destination printer for printing screens.

4. INTEGRATION TESTS.

For each IT that will be conducted during NAS OT&E/Integration of the MMS, this section provides the following: (a) objective, (b) requirements, (c) assumptions and interdependencies, (d) support hardware and software, (e) test conduct, and (f) data reduction and analysis.

4.1 IT1 - MMS/IMCS INITIALIZATION/LOADING TEST.

4.1.1 IT1 Objective.

The objective of the MMS/IMCS Initialization/Loading Test is to confirm that the MMS and IMCS are properly installed on the MPS. Demonstrations via terminal screen displays and printouts of MMS files will be used to verify that the MMS/IMCS are correctly initialized/loaded. The PATHWAY configuration will be verified for the MMS and IMCS versions under test.

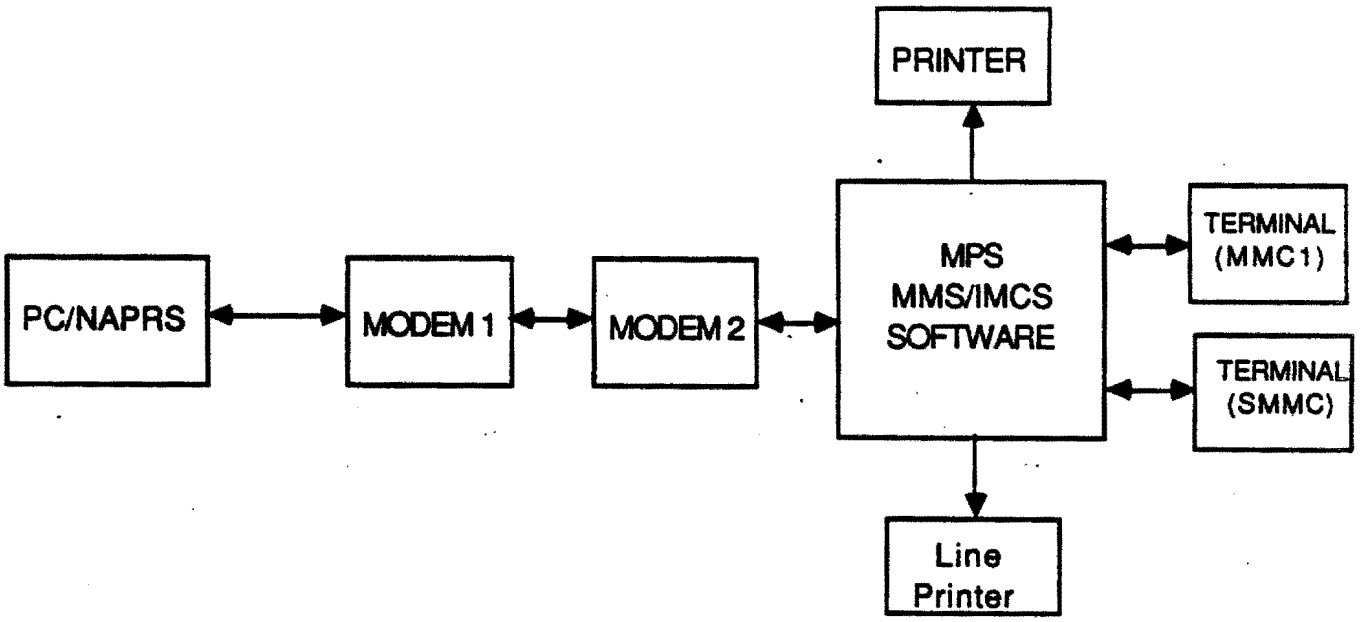

FIGURE 3.3-1. MMS/NAPRS CONVERSION TEST CONFIGURATION

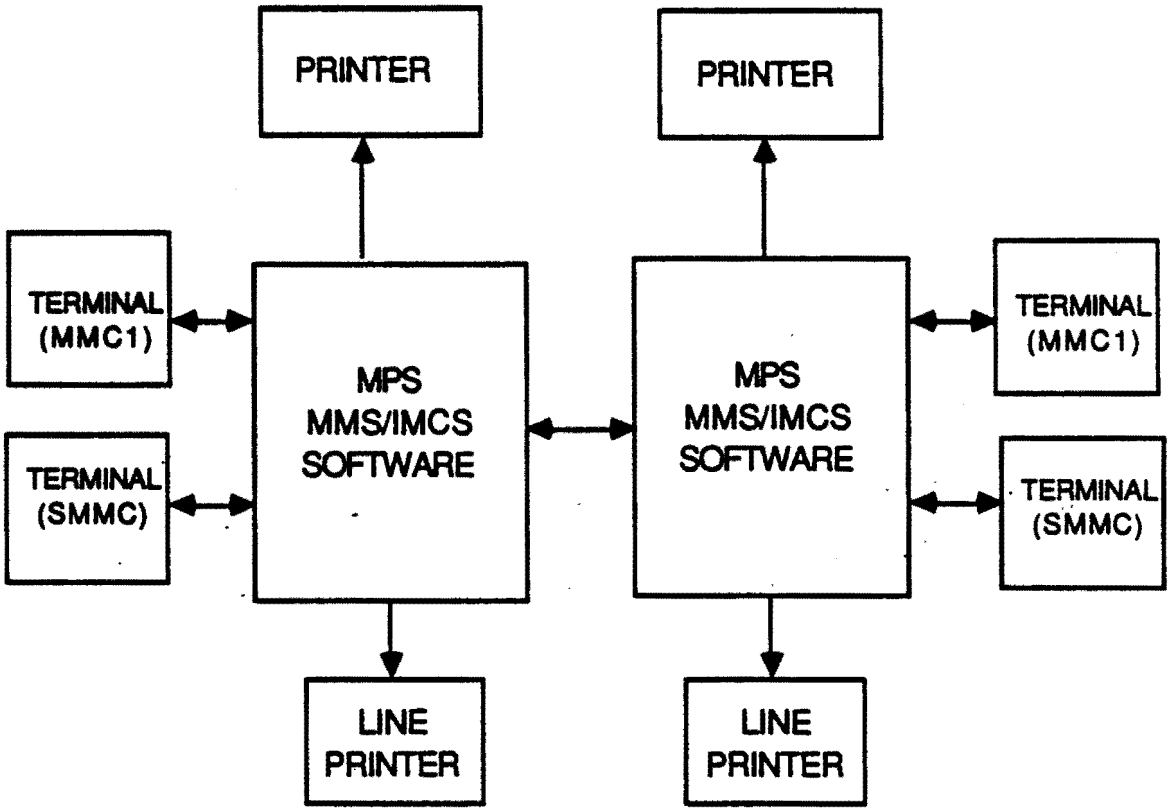

FIGURE 3.4-1. MPS-MPS MMS NETWORK UPDATE TEST CONFIGURATION

4.1.2 IT1 Requirements.

The MMS/IMCS Initialization/Loading Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The RMMS shall allow for establishment of initial conditions for its subsystems, equipment, and processes (NAS-SS-1000, Vol. V).

b. The RMMS shall provide the capability for a specialist to reset all or any of the RMMS system to their initial conditions (NAS-SS-1000, Vol. V).

c. The RMMS shall provide a priority scheme for its processes so that essential functional capabilities can be retained in the event of subsystem or equipment failures, and in response to changes in loading (NAS-SS-1000, Vol. V).

d. The RMMS shall provide on-line data storage capability, on a site-adaptive basis, for the data that must be readily accessible to perform the process control and management information functions as required to maintain current maintenance files and perform RMMS maintenance functions (NAS-SS-1000, Vol. V).

e. The RMMS shall provide off-line data storage capability for process control and the management information function's historical data for a period as defined by FAA directive (NAS-SS-1000, Vol. V).

f. MMS shall provide the capability for traceable modification of records in the MMS on-line data base. MMS shall provide the capability to recover from processing errors by restoring the data base to a previous consistent state. This shall automatically "rollback" the data base to a state prior to the application of invalid, incomplete, or erroneous transactions (MMS SRS).

4.1.3 IT1 Assumptions and Interdependencies.

For the MMS/IMCS Initialization/Loading Test, it is assumed that the required test equipment and accompanying documentation will be available at the test site. IT1 has no interdependencies, since it is the first test in the series.

4.1.4 IT1 Support Hardware and Software.

The MMS/IMCS Initialization/Loading Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.1.5 IT1 Test Conduct.

The MMS/IMCS Initialization/Loading Test will consist of the test sequences listed in the IT1 MMS/IMCS Initialization/Loading Test Conduct Forms in appendix D.

4.1.6 IT1 Data Reduction and Analysis.

Data analysis of the MMS/IMCS Initialization/Loading Test results will confirm that the MMS meets the IT1 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT1 MMS/IMCS Initialization/Loading Test Conduct Forms.

4.2 IT2 - MMS SECURITY INTERFACE TEST.

4.2.1 IT2 Objective.

The objective of the MMS Security Interface Test is to confirm that the MMS provides the following: (a) the mechanism to control logon access and access to the MMS functions, (b) the mechanism to establish screen time-out periods, (c) the means to turn off the MMS PM/CERT scheduling processes, (d) access to the IMCS, (e) access to the EMA component, (f) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (g) no degradation to the operations of the NAS.

4.2.2 IT2 Requirements.

The MMS Security Interface Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The NAS shall provide the specialist access to the monitoring, control, and data management capabilities of the NAS as required and as authorized by administrative directives (NAS-SS-1000, Vol. I).

b. The RMMS shall incorporate security provisions to allow only authorized specialists access to its functional capabilities in accordance with FAA Order 1600.54 (NAS-SS-1000, Vol. V).

c. The RMMS shall provide a multilevel access scheme to protect against unauthorized system access and control/adjustment by specialists or software, not authorized to perform the function in accordance with FAA Order 1600.54 (NAS-SS-1000, Vol. V).

d. The RMMS shall provide a multilevel access scheme to protect against unauthorized system access to retrieve, enter, or change data in the management information function in accordance with FAA Order 1600.54 (NAS-SS-1000, Vol. V).

e. The RMMS shall provide appropriate specialists an immediate alarm upon any attempt by an unauthorized specialist to access data of the management information function (NAS-SS-1000, Vol. V).

f. Specialist access to the monitoring, control, and data management capabilities of the MPS shall be authorized through multilevel security software in accordance with FAA Order 1600.54 (NAS-SS-1000, Vol. V).

g. A log-on procedure shall be provided for all terminals used by the specialists that includes user ID, password, and timeout/disconnect provisions (NAS-SS-1000, Vol. V).

h. The security software shall provide an audit trail that shall include the user's identification, time, date, and type of data access (NAS-SS-1000, Vol. V).

i. Access to MMS shall be controlled by MMS User ID and assigned access authorization (MMS SRS).

j. Attempts to access MMS without correct authorization shall be logged (MMS SRS).

k. Access to MMS functions and data shall be controlled for each user. User access to unauthorized functions and data shall be prevented (MMS SRS).

l. Passwords shall be user-modifiable (MMS SRS).

NOTE: Security capability requirements are discussed at length in the MMS SRS (refer to 3.2.1.6, 3.3, 3.8, and appendix G of the SRS).

4.2.3 IT2 Assumptions and Interdependencies.

For the MMS Security Interface Test, it is assumed that the required test equipment and accompanying documentation will be available at the test site. IT2 requires the successful completion of IT1.

4.2.4 IT2 Support Hardware and Software.

The MMS Security Interface Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.2.5 IT2 Test Conduct.

The MMS Security Interface Test will consist of the test sequences listed in the IT2 MMS Security Interface Test Conduct Forms in appendix D.

4.2.6 IT2 Data Reduction and Analysis.

Data analysis of the MMS Security Interface Test results will confirm that the MMS meets the IT2 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT2 MMS Security Interface Test Conduct Forms.

4.3 IT3 - MMS REPORT GENERATION SUBSYSTEM TEST.

4.3.1 IT3 Objective.

The objective of the MMS Report Generation Subsystem Test is to confirm that the MMS provides the following: (a) generation of standard reports, (b) access to the Tandem PERUSE utility, (c) printing of standard reports for each MMS subsystem, (d) obtaining the status of generated reports, (e) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (f) no degradation to the operations of the NAS.

4.3.2 IT3 Requirements.

The MMS Report Generation Subsystem Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The NAS shall provide for the organization and processing of the information necessary for the management of maintenance resources and the preparation of the NAS status reports (NAS-SS-1000, Vol. I).

b. The RMMS shall provide the capability to collect, record, process, summarize, and report information concerning equipment and service performance, and related preventive maintenance and repair activities (NAS-SS-1000, Vol. V).

c. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy (NAS-SS-1000, Vol. V).

d. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

e. Users shall be able to retrieve data, initiate queries and be provided a display of the data element types which can be accessed or used as data base search keys (NAS-SS-1000, Vol. V).

f. The security software shall provide an audit trail that shall include the user's identification, time, date, and type of data access (NAS-SS-1000, Vol. V).

g. MMS shall have the capability to display and page through reports and query responses on a terminal (MMS SRS).

h. MMS shall have the capability to route reports and query responses to an available line printer, disk file, or magnetic tape (MMS SRS).

i. MMS shall have the capability to print output locally from data displayed on a terminal to generate a "snapshot" of the terminal display (MMS SRS).

j. The MMS shall provide data retrieval from the MMS data base to correctly authorized users through the report generation functional area (MMS SRS).

k. The report generation functional area shall be accessible from the main menu, any functional area menu, or any functional area function screen (MMS SRS).

l. The report generation functional area shall generate standard MMS reports (MMS SRS).

m. MMS shall allow users to define and execute ad hoc queries (MMS SRS).

n. MMS shall allow user-specified data to be retrieved for reports and queries as follows: retrieval of MMS data using single, multiple, or selected range values based on one or more search keys (MMS SRS).

o. MMS shall allow user-specified data to be retrieved for reports and queries as follows: interactive specification of sort criteria for data to be retrieved (MMS SRS).

p. MMS shall allow user-specified data to be retrieved for reports and queries as follows: expansion of MMS codes and acronyms into explanatory text (headings or notes) in standard reports (MMS SRS).

q. MMS shall allow user-specified data to be retrieved for reports and queries as follows: display of data element types that can be "accessed" or used for search keys (MMS SRS).

r. MMS shall inform users of the size of a report, in pages, when it is ready for printing (MMS SRS).

s. MMS shall permit retrieval of the history of changes made to any data record (MMS SRS).

NOTE: The Report Generation requirements are discussed at length in the MMS SRS (refer to 3.2.1.1.4, 3.2.1.3, 3.3, and appendix B of the SRS).

4.3.3 IT3 Assumptions and Interdependencies.

For the MMS Report Generation Subsystem Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT3 requires the successful completion of IT1, IT2, and IT4 through IT7.

4.3.4 IT3 Support Hardware and Software.

The MMS Report Generation Subsystem Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.3.5 IT3 Test Conduct.

The MMS Report Generation Subsystem Test will consist of the test sequences listed in the IT1 MMS Report Generation Subsystem Test Conduct Forms in appendix D.

4.3.6 IT3 Data Reduction and Analysis.

Data analysis of the MMS Report Generation Subsystem Test results will confirm that the MMS meets the IT3 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT3 MMS Report Generation Subsystem Test Conduct Forms.

4.4 IT4 - MMS FSEP SUBSYSTEM TEST.

4.4.1 IT4 Objective.

The objective of the MMS FSEP Subsystem Test is to confirm that the MMS provides the following: (a) the mechanism for maintaining a record of all facilities, services, and equipment that constitute the NAS, (b) generation of standard FMF data sets, (c) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (d) no degradation to the operations of the NAS.

4.4.2 IT4 Requirements.

The MMS FSEP Subsystem Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The RMMS shall provide the capability to collect, record, process, summarize, and report information concerning equipment and service performance, and related preventive maintenance and repair activities (NAS-SS-1000, Vol. V).

b. The RMMS shall provide for the storage of performance data, and message data input by specialists (NAS-SS-1000, Vol. V).

c. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy (NAS-SS-1000, Vol V).

d. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

e. The MPS shall maintain historical files for all events detected by or input to the system as described in the following: A record of all specialist inputs shall be maintained (NAS-SS-1000, Vol. V).

f. All changes in subsystem operating status and configuration shall be recorded in a chronological file (NAS-SS-1000, Vol. V).

g. The MPS shall provide maintenance management data bases as follows: for the facilities, services and equipment profiles (FSEP) (NAS-SS-1000, Vol. V).

h. Users shall be able to retrieve data, initiate queries, and be provided a display of the data element types which can be accessed or used as data base search keys (NAS-SS-1000, Vol. V).

i. A time-stamped history of data base modifications shall be maintained to provide an audit trail for all changes (NAS-SS-1000, Vol. V).

j. Time tags shall be provided for all historical data (NAS-SS-1000, Vol. V).

k. The MPS shall provide automated support for the scheduling, tracking, and recording of facility and equipment certification activities (NAS-SS-1000, Vol. V)

l. The security software shall provide an audit trail that shall include the user's identification, time, date, and type of data access (NAS-SS-1000, Vol. V).

m. MMS shall maintain data necessary to support maintenance operations, performance reporting, and configuration and status functions in an on-line data base (MMS SRS).

n. MMS shall support the generation and maintenance of a chronological facility maintenance log which shall include the following types of facility maintenance log data: equipment modification, equipment failure, and general equipment-related event (MMS SRS).

o. MMS shall provide automated support for the creation and maintenance of facility, service, and equipment profiles (MMS SRS).

p. MMS shall allow users to record the installation and removal of equipment. This shall be achievable via direct interactive update (MMS SRS).

q. MMS shall allow users to record the status of services, facilities, and equipment at all sectors and sites. This shall be achievable via direct interactive update (MMS SRS).

r. MMS shall allow users to record the transfer of equipment location and responsibility. This shall be achievable via direct interactive update (MMS SRS).

s. MMS shall allow users to record changes to the modification level of equipment. This shall be achievable via direct interactive update (MMS SRS).

t. MMS shall generate FSEP data sets for those organizations that require them (MMS SRS).

u. MMS shall maintain in the FSEP at least those data items currently maintained in FMF (MMS SRS).

NOTE: The FSEP functional area requirements are discussed at length in the MMS SRS (refer to 3.2.2.3, 3.3, and appendix F of the SRS).

4.4.3 IT4 Assumptions and Interdependencies.

For the MMS FSEP Subsystem Test, it is assumed that the required test equipment and accompanying documentation will be available at the test site. IT4 requires the successful completion of IT1 and IT2.

4.4.4 IT4 Support Hardware and Software.

The MMS FSEP Subsystem Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.4.5 IT4 Test Conduct.

The MMS FSEP Subsystem Test will consist of the test sequences listed in the IT4 MMS FSEP Subsystem Test Conduct Forms in appendix D.

4.4.6 IT4 Data Reduction and Analysis.

Data analysis of the MMS FSEP Subsystem Test results will confirm that the MMS meets the IT4 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT4 MMS FSEP Subsystem Test Conduct Forms.

4.5 IT5 - MMS LOGGING ACTIVITY SUBSYSTEM TEST.

4.5.1 IT5 Objective.

The objective of the MMS Logging Activity Subsystem Test is to confirm that the MMS provides the following: (a) the mechanism for recording pertinent information about all activities relating to facility maintenance logs and interrupt reporting, (b) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (c) no degradation to the operations of the NAS.

4.5.2 IT5 Requirements.

The MMS Logging Activity Subsystem Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The RMMS shall provide the capability to collect, record, process, summarize, and report information concerning equipment and service performance, and related preventive maintenance and repair activities (NAS-SS-1000, Vol. V).

b. The RMMS shall provide for the collection of information related to the performance of preventive and corrective maintenance tasks by specialists (NAS-SS-1000, Vol. V).

c. The RMMS shall provide for logging equipment problems or failures, maintenance actions taken, and spares usage (NAS-SS-1000, Vol. V).

d. The RMMS shall provide for the storage of performance data, and message data input by specialists (NAS-SS-1000, Vol. V).

e. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy (NAS-SS-1000, Vol. V).

f. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

g. The MPS shall maintain historical files for all events detected by or input to the system as described in the following: A record of all specialist inputs shall be maintained (NAS-SS-1000, Vol. V).

h. The MPS shall maintain historical files for all events detected by or input to the system as described in the following: A time-tag shall be attached to every event or group of simultaneous events recorded in the history files (NAS-SS-1000, Vol. V).

i. The MPS shall provide maintenance management data bases as follows: for chronological facility maintenance logs (NAS-SS-1000, Vol. V).

j. Users shall be able to retrieve data, initiate queries, and be provided a display of the data element types which can be accessed or used as data base search keys (NAS-SS-1000, Vol. V).

k. A time-stamped history of data base modifications shall be maintained to provide an audit trail for all changes (NAS-SS-1000, Vol. V).

l. Timetags shall be provided for all historical data (NAS-SS-1000, Vol. V).

m. The MPS shall provide automated support for the scheduling, tracking, and recording of facility and equipment certification activities (NAS-SS-1000, Vol. V).

n. The MPS shall provide automated support for the scheduling, tracking, and recording of flight inspection activities (NAS-SS-1000, Vol. V).

o. The MPS shall provide automated support for the scheduling, tracking, and recording of periodic and corrective maintenance activities (NAS-SS-1000, Vol. V).

p. The MPS shall provide automated support for the maintenance and dissemination of procedures for performing special duties relating to aircraft accident investigations and associated log entries (NAS-SS-1000, Vol. V).

q. The security software shall provide an audit trail that shall include the user's identification, time, date, and type of data access (NAS-SS-1000, Vol. V).

r. MMS shall provide users with the capability to add records to the MMS on-line data base (MMS SRS).

s. MMS shall provide users with the capability to void facility maintenance log records in the MMS on-line data base. Voided records shall remain on-line but shall be marked as void. The logging functional area shall flag a log entry as void at user request. Voided entries shall optionally appear in detailed reports (MMS SRS).

t. MMS shall support the generation and maintenance of a chronological facility maintenance log which shall include the following types of facility maintenance log data: periodic maintenance, corrective maintenance, equipment modification, software modification, certification, removal of certification, administrative action, commissioning, decommissioning, facility/service interruption, equipment failure, installation, removal, flight inspection, technical evaluation, Joint Acceptance Inspection (JAI), accident investigation, automatic equipment alarms (from IMCS), restoration, air traffic (AT) acceptance, and facility maintenance log review entry (MMS SRS).

u. MMS shall generate log entries in response to selected messages collected automatically from IMCS (MMS SRS).

v. MMS shall generate log entries from user-supplied data using data resident in the data base to formulate log entries and relieve the user of unnecessary effort (MMS SRS).

w. MMS shall inform users of the procedures to follow for performing special duties related to an aircraft accident, and of the associated log entries required. (This requirement was implemented through documented procedures to be distributed via formal FAA orders/handbooks.) (MMS SRS).

x. Date, time, location (e.g., facility identifier), and user identification shall be recorded for each log entry (MMS SRS).

y. Delayed log entries shall be recorded and identified. To determine if an entry has been delayed, MMS shall facilitate the comparison of dates and times for a log entry (e.g., incident date and time versus log data entry date and time) (MMS SRS).

z. Corrections to a facility maintenance log entry shall allow for accompanying explanation (MMS SRS).

aa. User identity shall be validated prior to recording a log entry (MMS SRS).

NOTE: The logging functional area requirements are discussed at length in the MMS SRS (refer to 3.2.2.1.1, 3.3, and appendix D of the SRS).

4.5.3 IT5 Assumptions and Interdependencies.

For the MMS Logging Activity Subsystem Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT5 requires the successful completion of IT1 and IT2.

4.5.4 IT5 Support Hardware and Software.

The MMS Logging Activity Subsystem Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.5.5 IT5 Test Conduct.

The MMS Logging Activity Subsystem Test will consist of the test sequences listed in the IT5 MMS Logging Activity Subsystem Test Conduct Forms in appendix D.

4.5.6 IT5 Data Reduction and Analysis.

Data analysis of the MMS Logging Activity Subsystem Test results will confirm that the MMS meets the IT5 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT5 MMS Logging Activity Subsystem Test Conduct Forms.

4.6 IT6 - MMS PM/CERT SCHEDULING SUBSYSTEM TEST.

4.6.1 IT6 Objective.

The objective of the MMS PM/CERT Scheduling Subsystem Test is to confirm that the MMS provides the following: (a) the mechanism to support the creation and maintenance of the master file used to schedule and assign personnel and/or crews to perform periodic maintenance tasks and facility/service certifications, (b) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (c) no degradation to the operations of the NAS.

4.6.2 IT6 Requirements.

The MMS PM/CERT Scheduling Subsystem Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The NAS shall provide the capability to retain the values of all monitored subsystem data and the preventive and corrective maintenance data input by specialists (NAS-SS-1000, Vol. I).

b. The RMMS shall provide performance and message data to specialists at designated locations throughout the NAS (NAS-SS-1000, Vol. V).

c. The RMMS shall provide the capability for specialists to certify subsystems from designated locations throughout the NAS (NAS-SS-1000, Vol. V).

d. The RMMS shall provide the capability to collect, record, process, summarize, and report information concerning equipment and service performance, and related preventive maintenance and repair activities (NAS-SS-1000, Vol. V).

e. The RMMS shall provide for the collection of information related to the performance of preventive and corrective maintenance tasks by specialists (NAS-SS-1000, Vol. V).

f. The RMMS shall provide for the storage of performance data and message data input by specialists (NAS-SS-1000, Vol. V).

g. The RMMS shall provide for the retrieval of performance data and message data in display and hard copy (NAS-SS-1000, Vol. V).

h. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

i. The MPS shall maintain historical files for all events detected by or input to the system as described in the following: A record of all specialist inputs shall be maintained (NAS-SS-1000, Vol. V).

j. Users shall be able to retrieve data, initiate queries, and be provided a display of the data element types which can be accessed or used as data base search keys (NAS-SS-1000, Vol. V).

k. A time-stamped history of data base modifications shall be maintained to provide an audit trail for all changes (NAS-SS-1000, Vol. V).

l. Time tags shall be provided for all historical data (NAS-SS-1000, Vol. V).

m. The MPS shall provide automated support for the scheduling, tracking, and recording of facility and equipment certification activities (NAS-SS-1000, Vol. V).

n. The MPS shall provide automated support for the scheduling, tracking, and recording of periodic and corrective maintenance activities (NAS-SS-1000, Vol. V).

o. The security software shall provide an audit trail that shall include the user's identification, time, date, and type of data access (NAS-SS-1000, Vol. V).

p. MMS shall support the generation and maintenance of a chronological facility maintenance log which shall include the following types of facility maintenance log data: periodic maintenance, corrective maintenance, certification, and removal of certification (MMS SRS).

q. Applicable data from the facility maintenance log shall be provided for meeting other MMS functional requirements (MMS SRS).

r. MMS shall provide automated support for the scheduling, tracking, and recording of PM activities (MMS SRS).

s. MMS shall permit the maintenance supervisor to make local revisions to the PM task schedule to accommodate local variations. Local variations include shift schedules, and other similar personnel resource considerations (MMS SRS).

t. MMS shall project schedules for PM tasks to be performed within sites or sectors for evaluation and planning purposes (MMS SRS).

u. MMS shall automatically schedule PM tasks to be performed over a user-specifiable time on the order of a day to a month (MMS SRS).

v. MMS shall identify in the schedule PM tasks requiring AT coordination (MMS SRS).

w. MMS shall permit the maintenance supervisor to refine the weekly PM schedules to account for local personnel resource considerations (MMS SRS).

x. MMS shall automatically open scheduled PM tasks at the earliest time when the maintenance activity is eligible to be performed (MMS SRS).

y. MMS shall automatically close scheduled PM tasks and record the completion time and date and other pertinent details when appropriate log entries are made by the user (MMS SRS).

z. MMS shall permit a user to close a group of PM tasks related by user-defined PM group number (MMS SRS).

aa. MMS shall keep lapsed PM tasks open until closed by a user (MMS SRS).

bb. MMS shall permit users to produce the following standard PM reports: (a) PM tasks completed within the acceptable interval, (b) PM tasks closed on a date outside of the acceptable interval, and (c) Unclosed PM tasks whose latest scheduled date has passed (PM tasks involving equipment that was not available during the acceptable interval will not be included in this category) (MMS SRS).

cc. MMS shall notify appropriate personnel that a PM deadline is approaching (MMS SRS).

dd. MMS shall provide a national equipment PM requirements file that sectors shall access to obtain PM requirements for their equipment (MMS SRS).

ee. MMS shall display PM task descriptions upon user request (MMS SRS).

ff. MMS shall provide automated support for the scheduling, tracking, and recording of facility and equipment certification activities (MMS SRS).

gg. MMS shall automatically schedule certification tasks based on certification requirements specified in pertinent FAA orders (MMS SRS).

hh. MMS shall identify certification activities in the schedule that require AT coordination (MMS SRS).

ii. MMS shall open scheduled certification tasks automatically at the earliest time when the certification activity is eligible to be performed (MMS SRS).

jj. MMS shall display certification parameters, intervals, standards, and tolerances upon request (MMS SRS).

kk. MMS shall close scheduled certification tasks when appropriate facility maintenance log entries are made by the user, or, with technician approval, when certification data is made available through IMCS. When closing a certification task, MMS shall record the completion time and date (MMS SRS).

ll. MMS shall notify appropriate personnel that a certification deadline is approaching (MMS SRS).

NOTE: The PM/CERT requirements are discussed at length in the MMS SRS (refer to 3.2.2.1.2, 3.2.2.1.3, 3.3, and appendix E of the SRS).

4.6.3 IT6 Assumptions and Interdependencies.

For the MMS PM/CERT Scheduling Subsystem Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT6 requires the successful completion of IT1 and IT2.

4.6.4 IT6 Support Hardware and Software.

The MMS PM/CERT Scheduling Subsystem Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.6.5 IT6 Test Conduct.

The MMS PM/CERT Scheduling Subsystem Test will consist of the test sequences listed in the IT6 MMS PM/CERT Scheduling Subsystem Test Conduct Forms in appendix D.

4.6.6 IT6 Data Reduction and Analysis.

Data analysis of the MMS PM/CERT Scheduling Subsystem Test results will confirm that the MMS meets the IT6 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT6 MMS PM/CERT Scheduling Subsystem Test Conduct Forms.

4.7 IT7 - MMS ADMINISTRATION SUBSYSTEM TEST.

4.7.1 IT7 Objective.

The objective of the MMS Administration Subsystem Test is to confirm that the MMS provides the following: (a) functions for the MMS System Administrator to control access levels and maintain the reference files, (b) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (c) no degradation to the operations of the NAS.

4.7.2 IT7 Requirements.

The MMS Administration Subsystem Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The NAS shall provide the specialist access to the monitoring, control, and data management capabilities of the NAS as required and as authorized by administrative directives (NAS-SS-1000, Vol. I).

b. The RMMS shall provide a multilevel access scheme to protect against unauthorized system access and control/adjustment by specialists or software, not authorized to perform the function in accordance with FAA Order 1600.54 (NAS-SS-1000, Vol. V).

c. The RMMS shall provide a multilevel access scheme to protect against unauthorized system access to retrieve, enter, or change data in the management information function in accordance with FAA Order 1600.54 (NAS-SS-1000, Vol. V).

d. The RMMS shall provide for the storage of performance data, and message data input by specialists (NAS-SS-1000, Vol. V).

e. The RMMS shall provide for the retrieval of performance data and message data in display and hard copy (NAS-SS-1000, Vol. V).

f. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

g. The MPS shall maintain historical files for all events detected by or input to the system as described in the following: A record of all specialist inputs shall be maintained (NAS-SS-1000, Vol. V).

h. Users shall be able to retrieve data, initiate queries, and be provided a display of the data element types which can be accessed or used as data base search keys (NAS-SS-1000, Vol. V).

i. A time-stamped history of data base modifications shall be maintained to provide an audit trail for all changes (NAS-SS-1000, Vol. V).

j. Data base records shall be archived (NAS-SS-1000, Vol. V).

k. Specialist access to the monitoring, control, and data management capabilities of the MPS shall be authorized through multilevel security software in accordance with FAA Order 1600.54 (NAS-SS-1000, Vol. V).

l. The security software shall provide an audit trail that shall include the user's identification, time, date, and type of data access (NAS-SS-1000, Vol. V).

m. MMS shall maintain a time-stamped version history of MMS data base modifications, thereby providing an audit trail (MMS SRS).

n. MMS shall provide a capability for the archiving of data records in an off-line mass storage medium (MMS SRS).

o. MMS shall facilitate notifying the Data Base Administrator (DBA) and, upon his approval, automatically archive data base records that have expired on-line retention time. Different record types shall be archived separately (MMS SRS).

p. MMS shall permit users to modify the retention time of any record type according to the appropriate FAA orders (MMS SRS).

q. MMS shall permit users to retrieve archived data (MMS SRS).

r. MMS shall support the generation and maintenance of a chronological facility maintenance log which shall include the following types of facility maintenance log data: administrative action (MMS SRS).

s. Project performance into the future using historical data of numbers of events over time (MMS SRS).

NOTE: The data management and administrative requirements are discussed at length in the MMS SRS (refer to 3.2.1.2, 3.3, and appendix A of the SRS).

4.7.3 IT7 Assumptions and Interdependencies.

For the MMS Administration Subsystem Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT7 requires the successful completion of IT1 and IT2.

4.7.4 IT7 Support Hardware and Software.

The MMS Administration Subsystem Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.7.5 IT7 Test Conduct.

The MMS Administration Subsystem Test will consist of the test sequences listed in the IT7 MMS Administration Subsystem Test Conduct Forms in appendix D.

4.7.6 IT7 Data Reduction and Analysis.

Data analysis of MMS Administration Subsystem Test results will confirm that the MMS meets the IT7 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT7 MMS Administration Subsystem Test Conduct Forms.

4.8 IT8 - MMS EMA COMPONENT TEST.

4.8.1 IT8 Objective.

The objective of the MMS EMA Component Test is to confirm that the MMS provides the following: (a) the capability for users to access the Tandem TRANSFER/MAIL to compose, alter, read, file, delete, print, and send messages to/from other terminals at the MPS node and to/from other MPS nodes, (b) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (c) no degradation to the operations of the NAS.

4.8.2 IT8 Requirements.

The MMS EMA Component Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The RMMS shall provide performance and message data to specialists at designated locations throughout the NAS (NAS-SS-1000, Vol. V).

b. The RMMS shall provide for the storage of performance data and message data input by specialists (NAS-SS-1000, Vol. V).

c. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy (NAS-SS-1000, Vol. V).

d. The RMMS shall provide for the transfer of specialist messages between one or more terminals connected to the RMMS network on an RMS, RMSC, or MPS (NAS-SS-1000, Vol. V).

e. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

f. The MPS shall provide the capability to users to transmit messages via electronic messaging as follows: (1) to originate messages, (2) to send messages to single or multiple destinations, (3) to verify receipt of a message, and (4) to be informed when a message is pending (NAS-SS-1000, Vol. V).

g. MMS shall provide the capability for users to transmit messages via electronic messaging. This capability may be allocated, in part or completely, to commercially available nondevelopmental software (NDS). The electronic messaging capability shall support the transmission of user-defined ad hoc data (MMS SRS).

h. MMS shall provide for users to originate messages by editing existing messages or by generating new messages (MMS SRS).

i. MMS shall provide the capability to transmit messages to single or multiple destinations (MMS SRS).

j. MMS shall enable a sender to verify receipt of special messages (MMS SRS).

k. MMS shall inform a user that he or she has received a message(s) (MMS SRS).

4.8.3 IT8 Assumptions and Interdependencies.

For the MMS EMA Component Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT8 requires the successful completion of IT1 and IT2.

4.8.4 IT8 Support Hardware and Software.

The MMS EMA Component Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.8.5 IT8 Test Conduct.

The MMS EMA Component Test will consist of the test sequences listed in the IT8 MMS EMA Component Test Conduct Forms in appendix D.

4.8.6 IT8 Data Reduction and Analysis.

Data analysis of the MMS EMA Component Test results will confirm that the MMS meets the IT8 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT8 MMS EMA Component Test Conduct Forms.

4.9 IT9 - MMS DATA ENTRY/HELP/FUNCTION KEY TEST.

4.9.1 IT9 Objective.

The objective of the MMS Data Entry/Help/Function Key Test is to confirm that the MMS provides the following: (a) the capability for users to enter, edit, error check, search, and print alphanumeric data, (b) the capability for users to obtain help to determine the purpose and operating procedure for any function, (c) unused function keys which remain inactive when depressed, (d) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (e) no degradation to the operations of the NAS. A portion of this test will be performed during other tests when the Help function is accessible.

4.9.2 IT9 Requirements.

The MMS Data Entry/Help/Function Key Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. Users shall be provided menu-driven control and access to perform the requested function and access the requested data (NAS-SS-1000, Vol. V).

b. Users shall be provided assistance such as explanatory text, catalogs, and data dictionaries to determine the purpose and operating procedure for any function (NAS-SS-1000, Vol. V).

c. Users shall be able to enter alphanumeric data and text (NAS-SS-1000, Vol. V).

d. Users shall be able to retrieve data, initiate queries, and be provided a display of the data element types which can be accessed or used as data base search keys (NAS-SS-1000, Vol. V).

e. User shall be provided data display and hardcopy for alphanumeric text and support for terminal graphics capabilities (NAS-SS-1000, Vol. V).

f. Users shall be able to back up to a previous menu on multiple-menu entries (NAS-SS-1000, Vol. V).

g. Users shall be notified if a data entry is syntactically incorrect, identify the incorrect item(s), and permit immediate editing of the item(s) (NAS-SS-1000, Vol. V).

h. The MMS user interface shall provide a menu-driven environment that allows users to exercise system functions interactively (MMS SRS).

i. Information on available MMS functions shall be displayed at user request (MMS SRS).

j. Help screens shall be available for facility maintenance log entries and all data entry fields on the data entry screens (MMS SRS).

k. Help screens shall be accessible without loss of data previously entered on a data entry screen (MMS SRS).

l. MMS shall provide menus of available user options (MMS SRS).

m. MMS shall provide transaction template screens for data entry (MMS SRS).

n. MMS shall provide prompts for data entry (MMS SRS).

o. MMS shall provide areas for entry of alphanumeric data and free-form text or graphics. (The graphics capability has not been implemented as of MMS version A03). (MMS SRS).

p. MMS shall provide a paging capability that allows users to back up to a previous menu or screen in multiple menu/screen environments (MMS SRS).

q. MMS shall assign default values for selected data fields automatically. (The default values shall be displayed with the associated data item name. In cases with default values, MMS shall provide the capability to override the default value.) (MMS SRS).

r. MMS shall provide the capability to interrupt MMS data entry to respond to interruptions from the IMCS and return to MMS data entry without loss of previously entered data (MMS SRS).

s. MMS shall provide the capability to review and evaluate on-screen data prior to posting to the data base (MMS SRS).

t. MMS shall provide the capability to access any functional area from the main menu, any functional area menu, or any data entry or retrieval screen (MMS SRS).

u. During interactive data entry, MMS shall provide data validation for syntactically incorrect data fields. MMS shall notify the user of the error(s), identify the incorrect item(s), and permit the fields to be edited immediately (MMS SRS).

v. During interactive data entry, MMS shall provide data validation for omission of data in required fields. MMS shall prompt users to enter required data before the data on a screen is accepted (MMS SRS).

w. Interactive data validation shall not be performed on free-form text entry fields (MMS SRS).

x. During transaction processing, MMS shall provide an error message to the user when an error is detected by an application program. These error messages shall consist of an error code and a definition of the error (MMS SRS).

y. MMS shall provide the capability for traceable modification of records in the MMS on-line data base (MMS SRS).

z. MMS shall enable users to modify records in the MMS on-line data base (MMS SRS).

aa. The security interface portion of the user interface shall consist of a System Access Screen and MMS Main Menu (refer to table 3-3 in the MMS SRS for System Access Screen Layout). (MMS SRS).

bb. Menus and data entry screens shall be defined with a common layout. This layout has one deviation: the logging functional area menus and screens shall have the current date and time included in the menu/screen header (refer to table 3-3 in the MMS SRS for Menu and Data Entry Screen Layout). (MMS SRS).

cc. Help screens shall have a common layout. Each data element within MMS shall be defined in a help screen. The body of the screen shall contain non-changeable information and shall display one or more fields labeled "SELECTION" available for user input. The input shall indicate a selected action or data item (refer to table 3-4 in the MMS SRS for the Help Screen Layout). (MMS SRS).

dd. The standard MMS field types and video attributes shall be as shown in the MMS SRS (refer to table 3-5 in the MMS SRS for the Screen Field Types and Video Attributes). (MMS SRS).

ee. Errors shall be highlighted in full intensity, reverse video. When other data are highlighted in full intensity reverse video on the same screen invalid values shall be highlighted in blinking full intensity reverse video (MMS SRS).

ff. The MMS message line (line 24) shall be displayed in dim reverse video except when an error message is displayed. Error messages shall be displayed temporarily in full intensity reverse video before reverting to the dim reverse video normally displayed (MMS SRS).

gg. Data input to MMS interactively shall default to upper case, except for the user password, which shall be accepted as entered. Output data shall be displayed in either upper or lower case (MMS SRS).

hh. MMS shall employ Tandem model T16-6530 terminals. IBM, or compatible, PCs shall also serve as MMS terminals provided they can emulate a T16-6530 (MMS SRS).

ii. The function key assignment mapping from Tandem terminals to PCs shall be as shown in the MMS SRS (refer to table 3-6 of the MMS SRS). (MMS SRS).

jj. The function keys available at the MMS system level shall be as shown in the MMS SRS (refer to table 3-7 of the MMS SRS). Shift-F14, Shift-F15, and Shift-F16 shall not be labeled on system menus but their functions shall be available, except for Shift-F16, which shall not be available from the System Access Menu for dedicated terminals (MMS SRS).

kk. All functional areas shall use function keys as shown in the MMS SRS (refer to table 3-8 of the MMS SRS). Function keys assigned to specific functional areas shall be defined in the design documentation for the system. Shift-F14, Shift-F15, and Shift-F16 shall not be labeled on subsystem menus, but their functions shall be available (MMS SRS).

ll. Help screens shall define valid data entries for specific data elements (MMS SRS).

4.9.3 IT9 Assumptions and Interdependencies.

For the MMS Data Entry/Help/Function Key Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT9 requires the successful completion of IT1.

4.9.4 IT9 Support Hardware and Software.

The MMS Data Entry/Help/Function Key Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.9.5 IT9 Test Conduct.

The MMS Data Entry/Help/Function Key Test will consist of the test sequences listed in the IT9 MMS Data Entry/Help/Function Key Test Conduct Forms in appendix D.

4.9.6 IT9 Data Reduction and Analysis.

Data analysis of the MMS Data Entry/Help/Function Key Test results will confirm that the MMS meets the IT9 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT9 MMS Data Entry/Help/Function Key Test Conduct Forms.

4.10 IT10 - IMCS INTERFACE TEST.

4.10.1 IT10 Objective.

The objective of the IMCS Interface Test is to confirm that the MMS provides the following: (a) the capability for users to display and acknowledge alarms from an RMS simulator, via the IMCS interface, while in the MMS, (b) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (c) no degradation to the operations of the NAS.

4.10.2 IT10 Requirements.

The IMCS Interface Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The NAS shall continually monitor subsystem performance to obtain the data needed by specialists for maintenance and operations support (NAS-SS-1000, Vol. I).

b. The NAS shall provide the status of subsystems to specialists and shall generate an alarm upon the deviation of designated parameters from prescribed limits (NAS-SS-1000, Vol. I).

c. The NAS shall provide the specialist the capability to identify the line replaceable unit causing an equipment failure (NAS-SS-1000, Vol. I).

d. The NAS shall provide the capability to continually monitor the status, alarms/alerts, and performance data of selected subsystems (NAS-SS-1000, Vol. I).

e. The RMMS shall provide appropriate specialists an alarm upon equipment failure, upon deviation of selected parameters from specified limits, or upon detection of smoke, fire or facility intrusion (NAS-SS-1000, Vol. V).

f. The RMMS shall provide alarm presentation to the specialist for all alarms that have not yet been cleared (NAS-SS-1000, Vol. V).

g. The RMMS shall provide for the storage of performance data and message data input by specialists (NAS-SS-1000, Vol. V).

h. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy (NAS-SS-1000, Vol. V).

i. The MPS shall automatically provide data for display of alarm conditions including: (a) value of alarm parameter and expected value(s), (b) equipment identification, (c) site identification, (d) time received at MPS, and (e) responsible workcenter (NAS-SS-1000, Vol. V).

j. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

k. The MPS shall report alarms to designated specialists and process specialists' actions as follows: Specialists shall be provided visual/aural indication (NAS-SS-1000, Vol. V).

l. The MPS shall report alarms to designated specialists and process specialists' actions as follows: Alarms shall be reported to successive locations if not acknowledged within a specified time (NAS-SS-1000, Vol. V).

m. The MPS shall report alarms to designated specialists and process specialists' actions as follows: Alarm status shall be retained for presentation until the alarm condition is cleared (NAS-SS-1000, Vol. V).

n. The MPS shall report alerts to designated specialists and process specialists' actions as follows: Specialists shall be provided visual/aural indications identifying alert conditions (NAS-SS-1000, Vol. V).

o. The MPS shall report alerts to designated specialists and process specialists' actions as follows: Alerts shall be reported to successive locations if not acknowledged within a specified time (NAS-SS-1000, Vol. V).

p. The MPS shall report alerts to designated specialists and process specialists' actions as follows: Alert status shall be retained for indication until the alert condition is cleared (NAS-SS-1000, Vol. V).

q. A time-tag shall be attached to every event or group of simultaneous events recorded in the history files (NAS-SS-1000, Vol. V).

r. The MPS shall provide maintenance management information functions as described in the following: automated support for failure anticipation to allow setting of alerts and notification when they occur (NAS-SS-1000, Vol. V).

s. MMS shall generate log entries in response to selected messages collected automatically from IMCS (MMS SRS).

4.10.3 IT10 Assumptions and Interdependencies.

For the IMCS Interface Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT10 requires the successful completion of IT1 and IT2.

4.10.4 IT10 Support Hardware and Software.

The IMCS Interface Test will use the support hardware and software specified in the MPS-RMS Test Configuration (refer to 3.2).

4.10.5 IT10 Test Conduct.

The IMCS Interface Test will consist of the test sequences listed in the IT10 IMCS Interface Test Conduct Forms in appendix D.

4.10.6 IT10 Data Reduction and Analysis.

Data analysis of the IMCS Interface Test results will confirm that the MMS meets the IT10 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT10 IMCS Interface Test Conduct Forms.

4.11 IT11 - MMS/NAPRS CONVERSION TEST.

4.11.1 IT11 Objective.

The objective of the MMS/NAPRS Conversion Test is to confirm that the MMS provides the following: (a) the capability to build daily NAPRS data files, (b) the capability to automatically generate NAPRS reports for Airway Facility (AF) sectors, (c) the capability to download the NAPRS data files to a PC from the MPS, (d) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (e) no degradation to the operations of the NAS.

4.11.2 IT11 Requirements.

The MMS/NAPRS Conversion Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The RMMS shall provide performance and message data to specialists at designated locations throughout the NAS (NAS-SS-1000, Vol. V).

b. The RMMS shall collect maintenance status data from the automation and communication subsystems for development of NAS performance reports (NAS-SS-1000, Vol. V).

c. The RMMS shall provide the capability to collect, record, process, summarize, and report information concerning equipment and service performance, and related preventive maintenance and repair activities (NAS-SS-1000, Vol. V).

d. The RMMS shall provide for the storage of performance data and message data input by specialists (NAS-SS-1000, Vol. V).

e. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy (NAS-SS-1000, Vol. V).

f. The RMMS shall provide for the transfer of specialist messages between one or more terminals connected to the RMMS network on an RMS, RMSC, or MPS (NAS-SS-1000, Vol. V).

g. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

h. The MPS shall be accessible from the commercial telephone network (NAS-SS-1000, Vol. V).

i. MMS shall maintain data necessary to support maintenance operations, performance reporting, and configuration and status functions in an on-line data base (MMS SRS).

j. MMS shall maintain a clear record of performance events (i.e., service and facility interruptions and equipment failures) from log entries as they occur, from user inputs, and from other available data (MMS SRS).

k. MMS shall collect information concerning upward-reportable performance events as specified in FAA Order 6040.15B, and include equipment failures down to the lowest replaceable item (LRI) (i.e., technician replaceable) level (MMS SRS).

l. MMS shall open performance event entries that logically indicate the beginning of such an event (MMS SRS).

m. MMS shall close performance event entries in response to user input (MMS SRS).

n. MMS shall provide a mechanism to identify facility maintenance log entries that contribute information to upward-reportable performance events. Extract data shall be transferred into these performance events, and the performance events shall be closed, as appropriate (MMS SRS).

o. MMS shall report previously closed upward-reportable performance event entries that are corrected as corrected entries (MMS SRS).

p. MMS shall provide data extraction capabilities from the report generation functional area so that Tandem files are created that echo the contents of the reports designated as 6040-3 and 6040-7 (MMS SRS).

4.11.3 IT11 Assumptions and Interdependencies.

For the MMS/NAPRS Conversion Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT11 requires the successful completion of IT1 and IT2.

4.11.4 IT11 Support Hardware and Software.

The MMS/NAPRS Conversion Test will use the support hardware and software specified in the MMS/NAPRS Conversion Test Configuration (refer to 3.3).

4.11.5 IT11 Test Conduct.

The MMS/NAPRS Test will consist of the test sequences listed in the IT11 MMS/NAPRS Conversion Test Conduct Forms in appendix D.

4.11.6 IT11 Data Reduction and Analysis.

Data analysis of the MMS/NAPRS Conversion Test results will confirm that the MMS meets the IT11 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT11 MMS/NAPRS Conversion Test Conduct Forms.

4.12 IT12 - TRANSFER NETWORK UPDATE INTERFACE TEST.

4.12.1 IT12 Objective.

The objective of the Transfer Network Update Interface Test is to confirm that the MMS provides the following: (a) the capability to access the Tandem TRANSFER Delivery System to transmit FSEP Subsystem file updates of replicated data and designated entries in the Logging Activity Subsystem to other MPS nodes running the MMS application, (b) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (c) no degradation to the operations of the NAS.

4.12.2 IT12 Requirements.

The Transfer Network Update Interface Test will verify the following requirements in NAS-SS-1000 or the MMS SRS:

a. The RMMS shall provide on-line data storage capability, on a site-adaptive basis, for the data that must be readily accessible to perform the process control and management information functions as required to maintain current maintenance files and perform RMMS maintenance functions (NAS-SS-1000, Vol. V).

b. The RMMS shall provide performance and message data to specialists at designated locations throughout the NAS (NAS-SS-1000, Vol. V).

c. The RMMS shall provide the capability to collect, record, process, summarize, and report information concerning equipment and service performance, and related preventive maintenance and repair activities (NAS-SS-1000, Vol. V).

d. The RMMS shall provide for the collection of information related to the performance of preventive and corrective maintenance tasks by specialists (NAS-SS-1000, Vol. V).

e. The RMMS shall provide for logging equipment problems or failures, maintenance actions taken, and spares usage (NAS-SS-1000, Vol. V).

f. The RMMS shall provide for the storage of performance data and message data input by specialists (NAS-SS-1000, Vol. V).

g. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy (NAS-SS-1000, Vol. V).

h. Upon request, the MPS shall provide message data for display (NAS-SS-1000, Vol. V).

i. The MPS shall maintain historical files for all events detected by or input to the system as described in the following: A record of all specialist inputs shall be maintained (NAS-SS-1000, Vol. V).

j. All changes in subsystem operating status and configuration shall be recorded in a chronological file (NAS-SS-1000, Vol. V).

k. The MPS shall provide the capability to users to transmit messages via electronic messaging as follows: (a) to originate messages, (b) to send messages to single or multiple destinations, (c) to verify receipt of a message, and (d) to be informed when a message is pending (NAS-SS-1000, Vol. V).

l. The MPS shall provide maintenance management data bases as follows: for chronological facility maintenance logs (NAS-SS-1000, Vol. V).

m. The MPS shall provide maintenance management data bases as follows: for the facilities, services, and equipment profiles (FSEP) (NAS-SS-1000, Vol. V).

n. The MPS shall provide automated support for the scheduling, tracking, and recording of facility and equipment certification activities (NAS-SS-1000, Vol. V).

o. The MPS shall provide automated support for the scheduling, tracking, and recording of flight inspection activities (NAS-SS-1000, Vol. V).

p. The MPS shall provide automated support for the scheduling, tracking, and recording of periodic and corrective maintenance activities (NAS-SS-1000, Vol. V).

q. The MPS shall provide automated support for the maintenance and dissemination of procedures for performing special duties relating to aircraft accident investigations and associated log entries (NAS-SS-1000, Vol. V).

r. MMS shall provide the capability for the interchange of data among selected MMS data bases at MMS network nodes (MMS SRS).

s. MMS shall enable FSEP data base updates originating in one node to be transferred to, received by, and incorporated into the FSEP data bases of other nodes (MMS SRS).

t. MMS shall enable Facility Maintenance Log (FML) data base updates originating in one node to be transferred to, received by, and incorporated into the FML data bases of other nodes (MMS SRS).

u. MMS shall provide the capability to predetermine the nodes serving as termini for each instance of a data interchange (MMS SRS).

v. MMS shall provide for the interchange of FML data based on upward-reporting criteria (MMS SRS).

NOTE: The network update interface requirements are discussed at length in the MMS SRS (refer to 3.2.1.5, 3.3, and appendix C of the SRS).

4.12.3 IT12 Assumptions and Interdependencies.

For the Transfer Network Update Interface Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT12 requires the successful completion of IT1, IT2, IT4, IT5, and IT8.

4.12.4 IT12 Support Hardware and Software.

The Transfer Network Update Interface Test will use the support hardware and software specified in the MPS-MPS MMS Network Update Test Configuration (refer to 3.4).

4.12.5 IT12 Test Conduct.

The Transfer Network Update Interface Test will consist of the test sequences listed in the IT12 Transfer Network Update Interface Test Conduct Forms in appendix D.

4.12.6 IT12 Data Reduction and Analysis.

Data analysis of the Transfer Network Update Interface Test results will confirm that the MMS meets the IT12 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT12 Transfer Network Update Interface Test Conduct Forms.

4.13 IT13 - SPR AND PTR TEST.

4.13.1 IT13 Objective.

The objective of the SPR and PTR Test is to confirm that SPRs and PTRs identified as resolved in the release highlights have been incorporated correctly into the version under test.

4.13.2 IT13 Requirements.

NAS-SS-1000 and the MMS SRS requirements do not apply.

4.13.3 IT13 Assumptions and Interdependencies.

For the SPR and PTR Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT13 requires the successful completion of IT1 and IT2.

4.13.4 IT13 Support Hardware and Software.

The SPR and PTR Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.13.5 IT13 Test Conduct.

The SPR and PTR Test will consist of the test sequences listed in the IT13 SPR and PTR Test Conduct Forms in appendix D.

4.13.6 IT13 Data Reduction and Analysis.

Data analysis of the SPR and PTR Test results will confirm that the MMS meets the IT13 objective. Test success will be determined by the MMS capability to demonstrate the expected responses to the test sequences listed in the IT13 SPR and PTR Test Conduct Forms.

4.14 IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST.

4.14.1 IT14 Objective.

The objective of the MMS Extended Functions Subsystem Test is to confirm that the MMS provides the following: (a) MMS Phase II capabilities when they are incorporated as operational or prototype subsystems for evaluation, (b) new functionality and/or modifications, as applicable, consistent with the associated documentation, and (c) no degradation to the operations of the NAS.

4.14.2 IT14 Requirements.

Since the MMS Extended Functions Subsystem is currently a nonoperational prototype, and the MMS Extended Functions Subsystem Test only verifies that the software is consistent with the Extended Functions Subsystem User's Manual, the NAS-SS-1000 and the MMS SRS requirements do not apply.

4.14.3 IT14 Assumptions and Interdependencies.

For the MMS Extended Functions Subsystem Test, it is assumed that the test equipment and accompanying documentation will be available at the test site. IT14 requires the successful completion of IT1 and IT2.

4.14.4 IT14 Support Hardware and Software.

The MMS Extended Functions Subsystem Test will use the support hardware and software specified in the MPS MMS/IMCS Test Configuration (refer to 3.1).

4.14.5. IT14 Test Conduct.

The MMS Extended Functions Subsystem Test will consist of the test sequences listed in the IT14 MMS Extended Functions Subsystem Test Conduct Forms in appendix D.

4.14.6 IT14 Data Reduction and Analysis.

Data analysis of the MMS Extended Functions Subsystem Test results will confirm that the MMS meets the IT14 objective. Test success will be determined by the MMS capability to satisfy the requirements and demonstrate the expected responses to the test sequences listed in the IT14 MMS Extended Functions Subsystem Test Conduct Forms.

APPENDIX A

NAS OT&E/INTEGRATION OF THE MMS
TEST VERIFICATION REQUIREMENTS TRACEABILITY MATRIX (TVRTM)

Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
3.		REQUIREMENTS				Title
3.1		System overview. This section is an overall description of the NAS in necessary detail to provide a relationship between: functional data flows of NAS-DD-1000, the Level I Design Document; operational categories of the NAS System Requirement Specification; system architecture and allocation to subsystem functions of Volumes II through V. This section does not contain requirements but establishes the format and order in which they are presented in section 3.2 of this volume.				Description
3.1.1		General description. The National Airspace System (NAS) is defined, for the purpose of this specification, to be the complement of NAS subsystem hardware and software owned or operated by the FAA, which will				Description

A - Analysis; D - Demonstration; FA - Follow-on Activities; L - Verified by Lower Layer Requirement; NI - Not Implemented; NT - Not Tested; P - Passed; PI - Partially Implemented; PP - Partially Passed; T - Test

Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
3.1.1 (Con't)		directly provide, or be employed by FAA specialists (controllers, meteorologists, maintenance personnel), to provide users with aviation services in the 1995 time frame. The aviation services are provided by the following functional capabilities of the NAS. Each functional area is numbered below for ease in recognition when used throughout this volume:				
3.1.1.(9)		Remote Maintenance Monitoring - provides performance monitoring, remote control, test and evaluation, and automated data management for effective maintenance of NAS subsystems and equipment.				
3.1.1.1.2		<u>National airspace system elements</u> For the purpose of collecting and arranging similar requirements and subsystems into a logical, functional category, the requirements and subsystems are grouped into four major operational areas hereinafter called elements. The				Description

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Reference Document/ Paragraph #		Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
3.1.1.1.2 (Con't)		grouping of subsystems is specifically accomplished by the subelements within each element. It is through a combination of elements and subelements that the functional areas are developed. This decomposition is shown in Figure 3.1.1.1.2-1. Requirements for the NAS and element subsystems shall be as specified herein and in accordance with applicable detail specifications, Volumes II through V of NAS-SS-1000. The four operational elements are defined in the following paragraphs:				
3.1.1.1.2.4		<u>Maintenance and operations support element</u>. The M&OS element will provide support services to other NAS elements and consists of two subelements: remote maintenance monitoring system and system support facilities.				Description

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Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
3.1.2.4		Maintenance and operations support element's mission. The mission of the maintenance and operations support element is to provide specialists with access to NAS remote maintenance monitoring capabilities and engineering field support capabilities to ensure the highest availability of the NAS functions essential for control of air traffic.				Description
3.2		Characteristics.				Title
3.2.1		System-level requirements. This section specifies the system-level functional and performance characteristics that the NAS will achieve to perform the operational goals of 1995. The requirements are grouped in accordance with the functional areas presented in 3.1.1. (The remainder of this paragraph is lengthy and addresses standards and changes to requirements).				Description

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Reference Document/ Paragraph #		Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
3.2.1.1		System-level functional characteristics.				Title
3.2.1.1.9		Remote maintenance monitoring general requirements. The NAS will provide remote maintenance monitoring of subsystems and equipment and engineering field support capabilities for development and operation of the NAS.	L			
3.2.1.1.9.1		Remote maintenance monitoring functional characteristics. The RMM functions that enable effective maintenance are specified below and are provided by each of the NAS subsystems individually to the extent indicated in Appendix III of this specification:	L			
3.2.1.1.9.1.a		The NAS shall continually monitor subsystem performance to obtain the data needed by specialists for maintenance and operations support;	D	IT10		

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Reference Document/ Paragraph #		Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
3.2.1.1.9.1.b		The NAS shall provide the status of subsystems to specialists and shall generate an alarm upon the deviation of designated parameters from prescribed limits.	D	IT10		
3.2.1.1.9.1.d		The NAS shall provide the specialist the capability to identify the line replaceable unit causing an equipment failure;	D	IT10		
3.2.1.1.9.1.e		The NAS shall provide the capability to retain the values of all monitored subsystem data and the preventive and corrective maintenance data input by specialists.	D	IT6		
3.2.1.1.9.1.f		The NAS shall provide for the organization and processing of the information necessary for the management of maintenance resources and the preparation of the NAS status reports.	D	IT3		

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Reference Document/ Paragraph #		Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
3.2.1.1.9.1.g		The NAS shall provide the specialist access to the monitoring, control, and data management capabilities of the NAS as required and as authorized by administrative directives.	D D	IT2 IT7		
3.2.1.2.9		<u>Remote maintenance monitoring performance characteristics</u>. The NAS shall provide remote maintenance monitoring capabilities as follows:	L			
3.2.1.2.9.a		The NAS shall provide the capability to continually monitor the status, alarms/alerts and performance data of selected subsystems;	D	IT10		
3.2.1.2.9.b		The NAS shall provide the capability to detect and present alarms and state changes from selected subsystems to NAS specialists within an average time of 10 seconds and a maximum time (99th percentile) of 60 seconds;	T A	PTnn		FA

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Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
3.2.1.2.9.c		The NAS shall provide the capability to execute control commands (that cause a state change) initiated by NAS specialists within an average time of 5 seconds and a maximum time (99th percentile) of 15 seconds;	T A	PTnn		FA
3.2.1.2.9.d		The NAS shall provide the capability to develop and present certification, diagnostic test, and unmanned facility data as requested by NAS specialists or determined in adaptation within an average time of 2 minutes and a maximum time (99th percentile) of 10 minutes;	T A	PTnn		FA
3.2.1.2.9.e		The NAS shall provide an acknowledgement to a specialist of a subsystem's receipt of a valid test command, input by the specialist, within an average time of 15 seconds and a maximum (99th percentile) of 75 seconds;	T A	PTnn		FA

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Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.1	System characteristics.				Title
	3.2.1.1.1.1	Functional characteristics. The RMMS shall provide the following functions:	L			
	3.2.1.1.1.1.2	Process control. The RMMS shall provide the process control functions as described in 3.2.1.1.2 for the navigation, landing, surveillance, and weather sensing subsystems; collect maintenance status data from automation and communication subsystems; and provide NAS subsystem status to the area control computer complex (ACCC).	L			
	3.2.1.1.1.1.3	Management information function. The RMMS shall provide the management information function capabilities as described in 3.2.1.1.3.	L			

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Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.1.1.4	Specialist access security. The RMMS shall incorporate security provisions to allow only authorized specialists access to its functional capabilities in accordance with FAA Order 1600.54.	D	IT2		MMS satisfies level 2 of FAA Order 6000.32
	3.2.1.1.1.1.6	System initialization. The RMMS shall allow for establishment of initial conditions for its subsystems, equipment, and processes.	D	IT1		
	3.2.1.1.1.1.7	System reset. The RMMS shall provide the capability for a specialist to reset all or any of the RMMS systems to their initial conditions.	D	IT1		
	3.2.1.1.1.1.8	System reconfiguration. The RMMS shall provide for the redistribution of workload within and between ACF nodes in response to workload fluctuations and subsystem failures.				NT

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Reference Document/ Paragraph #		Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.1.1.9	Data storage. The RMMS shall provide for the storage of data necessary for the process control and management information functions.	L			
	3.2.1.1.1.2	Performance characteristics. The RMMS shall meet the following performance characteristics:	L			
	3.2.1.1.1.2.1	Design limitations. The RMMS design limits expressed as maximum limitations for process control and management information function workload at each of the ACF and national field support sector (NFSS) nodes are as follows:	L			
	3.2.1.1.1.2.1.a	The maximum number of ground-to-air navigation, landing, surveillance, weather sensing, and remote communications subsystems shall be 1200.	T A	PTnn		FA

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Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.1.2.1.b	The maximum number of automation subsystems shall be as follows:	L			
	3.2.1.1.1.2.1.b.1	ACCC 1;				NI
	3.2.1.1.1.2.1.b.2	TCCC 18;				NI
	3.2.1.1.1.2.1.b.3	FSDPS 1;				NI
	3.2.1.1.1.2.1.b.4	AFSSWS 80;				NI
	3.2.1.1.1.2.1.b.5	WCP 1;				NI
	3.2.1.1.1.2.1.b.6	ADAS 1;				NI
	3.2.1.1.1.2.1.b.7	RWP 1;				NI
	3.2.1.1.1.2.1.b.8	AWP 1;				NI
	3.2.1.1.1.2.1.b.9	WMSCR 1;				NI
	3.2.1.1.1.2.1.b.10	CFMWP 1;				NI
	3.2.1.1.1.2.1.b.11	CNSP 1;				NI
	3.2.1.1.1.2.1.b.12	NOTAMWS 15;				NI
	3.2.1.1.1.2.1.b.13	TMP 1;				NI
	3.2.1.1.1.2.1.b.14	ATCCCWS 15;				NI
	3.2.1.1.1.2.1.b.15	MWP 1.				NI
	3.2.1.1.1.2.1.c	The maximum number of communications subsystems shall be as follows:	L			
	3.2.1.1.1.2.1.c.1	VSCS 1;				NI
	3.2.1.1.1.2.1.c.2	ICSS 5;				NI
	3.2.1.1.1.2.1.c.3	TMVS 1;				NI
	3.2.1.1.1.2.1.c.4	TCS 33;				NI
	3.2.1.1.1.2.1.c.5	NADIN IA 1;				NI
	3.2.1.1.1.2.1.c.6	NADIN II 1;				NI
	3.2.1.1.1.2.1.c.7	NMCE 1;				NI
	3.2.1.1.1.2.1.c.8	RCE 160.				NI

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.1.2.1.d	The maximum number of terminals providing specialist access shall be as follows:	L			
	3.2.1.1.1.2.1.d.1	Fixed MDT 125;	D	PTnn		FA
	3.2.1.1.1.2.1.d.2	Portable MDT 75;	D	PTnn		FA
	3.2.1.1.1.2.2	Federal Aviation Administration (FAA) headquarters design limits. The RMMS design limits, expressed as maximum limitations for management information functions at FAA headquarters, shall be a maximum number of 100 terminals providing specialist access to the RMMS.	T A	PTnn		FA
	3.2.1.1.1.2.3	Intra-network design limits. The RMMS design limits, expressed as maximum limitations for management information function transactions between MPSs and between an MPS and external FAA systems, shall be as follows:	L			
	3.2.1.1.1.2.3.a	The maximum number of MPS-to-MPS transactions during the peak hour at any MPS shall be 140;	T A	PTnn		FA

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	3.2.1.1.1.2.3.b	The maximum number of MPS-to-external system transactions during the peak hour at any MPS shall be 140.	T A	PTnn		FA
	3.2.1.1.1.2.4	Process priority. The RMMS shall provide a priority scheme for its processes so that essential functional capabilities can be retained in the event of subsystem or equipment failures, and in response to changes in loading.	D	IT1		
	3.2.1.1.1.2.5	Data storage capacity. The RMMS shall provide data storage capacity to support the process control and management information functions at each RMMS node, consistent with the operating conditions at the node, as follows:	L			
	3.2.1.1.1.2.5.a	The RMMS shall provide on-line data storage capability, on a site-adaptive basis, for the data that must be readily accessible to perform the process control and management information	D	IT1		

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.1.2.5.a (Con't)	functions as required to maintain current maintenance files and perform RMMS maintenance functions;				
	3.2.1.1.1.2.5.b	The RMMS shall provide off-line data storage capability for process control and the management information function's historical data for a period of time as defined by FAA directive. period of time as defined by FAA directive.	D	IT1		
	3.2.1.1.2	<u>Process control characteristics</u>. The RMMS shall provide monitoring, control, and test capabilities for the ground-to-air subsystems, collection of maintenance status data from the automation and communications subsystems, and provide NAS subsystem status to the ACCC in accordance with the following requirements:	L			

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.2.1	Functional characteristics. The RMMS process control shall provide the following functions:	L			
	3.2.1.1.2.1.1	Performance/message data to specialists. The RMMS shall provide performance and message data to specialists at designated locations throughout the NAS.	D D D	IT6 IT8 IT11		
	3.2.1.1.2.1.2	Alarm reporting. The RMMS shall provide appropriate specialists an alarm upon equipment failure, upon deviation of selected parameters from specified limits, or upon detection of smoke, fire or facility intrusion.	D	IT10		
	3.2.1.1.2.1.3	Alarm retention. The RMMS shall provide alarm presentation to the specialist for all alarms that have not yet been cleared.	D	IT10		

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.2.1.10	Certification. The RMMS shall provide the capability for specialists to certify subsystems from designated locations throughout the NAS.	D	IT6		
	3.2.1.1.2.1.11	Access security. The RMMS shall provide a multi-level access scheme to protect against unauthorized system access and control/adjustment by specialists or software, not authorized to perform the function in accordance with FAA Order 1600.54.	D D	IT2 IT7		MMS satisfies level 2 of FAA Order 6000.32
	3.2.1.1.2.1.12	Automation and communication subsystems data collection. The RMMS shall collect maintenance status data from the automation and communication subsystems for development of NAS performance reports.	D	IT11		NT

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.2.2	Performance characteristics. The RMMS process control shall meet the performance requirements specified below: (For each performance requirement, two response times are specified: average response time and maximum response time. The maximum response time shall be taken to mean 99th percentile response time).	L			
	3.2.1.1.2.2.1	Continuous monitoring. The RMMS shall continually monitor the subsystem status of selected NAS subsystems.	D	PTnn		FA
	3.2.1.1.2.2.2	Remote maintenance monitoring system (RMMS) failures. Failure of RMMS subsystems or equipment shall not cause the loss or degradation of operational services being provided to the NAS by the subsystems being monitored, controlled or tested.				NT

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.2.2.3	Workload. The RMMS shall provide the capability to process the number of transactions given in Table 3.2.1.1.2.2.3-1 during a peak hour.	L			
		Table 3.2.1.1.2.2.3-1				
		Transaction — Maximum Quantity				
		Certification Test Command — 10	T A	PTnn		FA
		Diagnostic Test Command — 190	T A	PTnn		FA
		Control Command — 158	T A	PTnn		FA
		Alarm Detection and Display — 64	T A	PTnn		FA
		Change of State Detection and Display — 96	T A	PTnn		FA
		Return to Normal Detection and Display — 64	T A	PTnn		FA
		Site Data Report — 150	T A	PTnn		FA
		Certification Data — 10	T A	PTnn		FA
		Diagnostic Test Data — 190	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.2.2.4	Alarm detection and presentation. The RMMS shall detect and present alarms and state changes from all designated NAS subsystems to NAS specialists within an average time of 10 seconds and a maximum time of 60 seconds. The response time is measured from the time of detection of an alarm or state change in the subsystem to the time of presentation to the specialist at a terminal.	T A	PTnn		FA
	3.2.1.1.2.2.5	Performance data presentation. The RMMS shall develop and present the certification data, diagnostic test data, monitored parameter data, or facility data for a single report within an average time of 2 minutes and a maximum time of 10 minutes. The response time is measured from the input of a request by the specialist to the availability of the completed response for presentation.	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.2.2.6	Control commands. The RMMS shall execute control commands (that cause a state change) initiated by a NAS specialist within an average time of 5 seconds and a maximum time of 15 seconds. The response time is measured from the input of a command by the specialist to its execution by the designated subsystem.	T A	PTnn		FA
	3.2.1.1.2.2.7	Command acknowledgement. The RMMS shall provide an acknowledgement to a specialist of a subsystem's receipt of a valid command input by the specialist within an average time of 15 seconds and a maximum time of 75 seconds. The response time is measured from the input of a command by the specialist to the presentation of the acknowledgement.	T A	PTnn		FA

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Reference Document/ Paragraph #		Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.2.2.8	Subsystem status collection priority. The RMMS shall provide a priority scheme for the collection of alarms and state changes to satisfy site-adaptive response time requirements.	T A	PTnn		FA
	3.2.1.1.3	Management information function (MIF) characteristics.				Title
	3.2.1.1.3.1	Functional characteristics. The RMMS management information function shall provide the following functions:	L			
	3.2.1.1.3.1.1	Maintenance management system. The RMMS shall provide the capability to collect, record, process, summarize, and report information concerning equipment and service performance, and related preventive maintenance and repair activities.	D D D D	IT3 IT4 IT5 IT6		

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.3.1.2	Logistics support. The RMMS shall provide automated data management capabilities for integrated logistics support of field activities throughout the NAS.				NI
	3.2.1.1.3.1.3	Maintenance activity data collection. The RMMS shall provide for the collection of information related to the performance of preventive and corrective maintenance tasks by specialists.	D D	IT5 IT6		
	3.2.1.1.3.1.4	Maintenance logging. The RMMS shall provide for logging equipment problems or failures, maintenance actions taken, and spares usage.	D	IT5		
	3.2.1.1.3.1.5	Activity tracking. The RMMS shall provide the capability for specialists to track events or tasks integral to the integrated logistics support functions.				NI

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.3.1.6	Activity scheduling. The RMMS shall provide the capability for specialists to schedule events or tasks integral to the integrated logistics support functions.				NI
	3.2.1.1.3.1.7	National data base of equipment problems and solutions. The RMMS shall provide a national data base for subsystem status, performance data, and maintenance activity data which shall be available to specialists. It shall contain case histories of past problems and their solutions.				NI
	3.2.1.1.3.1.8	Data security. The RMMS shall provide a multi-level access scheme to protect against unauthorized system access to retrieve, enter, or change data in the management information function in accordance with FAA Order 1600.54.	D D	IT2 IT7		MMS satisfies level 2 of FAA Order 6000.32

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.3.1.9	Data security alarm. The RMMS shall provide appropriate specialists an immediate alarm upon any attempt by an unauthorized specialist to access data of the management information function.	D	IT2		
	3.2.1.1.3.1.10	Data storage. The RMMS shall provide for the storage of performance data, and message data input by specialists.	D D D D D D D	IT4 IT5 IT6 IT7 IT8 IT10 IT11		
	3.2.1.1.3.1.11	Data retrieval. The RMMS shall provide for the retrieval of performance data and message data in display and hardcopy.	D D D D D D D D	IT3 IT4 IT5 IT6 IT7 IT8 IT10 IT11		

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.3.1.12	Message transfer. The RMMS shall provide for the transfer of specialist messages between one or more terminals connected to the RMMS network on an RMS, RMSC or MPS.	D D	IT8 IT11		
	3.2.1.1.3.2	Performance characteristics. The RMMS management information function shall meet the following performance characteristics:	L			
	3.2.1.1.3.2.1	Message transfer size. The RMMS shall provide for the transfer of specialist messages of up to 4000 characters between terminals connected to the RMMS network.	T A	PTnn		FA
	3.2.1.1.3.2.2	Message transfer response time. The RMMS shall provide for the transfer of specialist messages between terminals connected to RMMS network within an average time of 6 minutes and a maximum time (99th percentile) of 12 minutes. The response time is measured from the time the	T A	PTnn		FA

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	3.2.1.1.3.2.2 (Con't)	message is sent from one terminal to the time the message is received at the destination terminal.				
	3.2.1.1.3.2.3	Locations. The RMMS shall provide, at any one time, management information function capabilities to the number of NAS specialists with an MDT at the locations given in Table 3.2.1.1.3.2.3-1 (total of 3355 NAS specialists at all locations).	L			
	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 100 NAS specialists with an MDT at FAA headquarters.	T A	PTnn		FA
	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 15 NAS specialists with an MDT at APM-150 (Oklahoma City).	T A	PTnn		FA

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	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 15 NAS specialists with an MDT at APM-160 (Atlantic City).	T A	PTnn		FA
	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 15 NAS specialists with an MDT at each of the 9 regional offices (total of 135 NAS specialists).	T A	PTnn		FA
	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 15 NAS specialists with an MDT at each of the 23 ACF sectors (total of 345 NAS specialists).	T A	PTnn		FA
	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 8 NAS specialists with an MDT at each of the 65 GNAS sectors (total of 520 NAS specialists).	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 1.6 (avg) NAS specialists with an MDT at each of the 312 sector field offices (total of 500 NAS specialists).	T A	PTnn		FA
	3.2.1.1.3.2.3 3.2.1.1.3.2.3-1	The RMMS shall provide, at any one time, management information function capabilities to 1725 NAS specialists with an MDT at subsystem sites.	T A	PTnn		FA
	3.2.1.1.3.2.4	Response time. The management information function shall meet the response time requirements as specified in 3.2.1.1.6.2.2.	L			
	3.2.1.1.3.2.5	Workload. The RMMS shall provide the capability to process the number of management information transactions as shown in Table 3.2.1.1.3.2.5-1 during a peak hour.	T A	PTnn		FA

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	3.2.1.1.3.2.5 (Con't)	Table 3.2.1.1.3.2.5-1				
		Transaction — Maximum Quantity				
		Session initiation 229	T A	PTnn		FA
		Subsystem status report 106	T A	PTnn		FA
		Message transfer 319	T A	PTnn		FA
		Log entry 297	T A	PTnn		FA
		Schedule retrieval 650	T A	PTnn		FA
		Schedule modification 650	T A	PTnn		FA
		Part location 106				NI
		Request for report status 722	T A	PTnn		FA
		Report preparation 1557	T A	PTnn		FA
		Query processing 1075	T A	PTnn		FA
		Initiate analysis program 106				NI
	3.2.1.1.6	Maintenance processor subsystem (MPS). The MPS serves as the central processing subsystem for a given geographical area and acts as a control point to collect, record, and analyze monitored and provided data, and to issue maintenance control commands. The MPS serves as the primary processor of the RMMS, and as such, performs data processing				Description

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	3.2.1.1.6 (Con't)	and storage, communications interfacing, and control for associated RMSs, RMSCs, and MDTs.				
	3.2.1.1.6.1	Functional characteristics. The MPS shall provide the following functions:	L			
	3.2.1.1.6.1.1	Process control characteristics.				Title
	3.2.1.1.6.1.1.2	Automation and communications subsystems data collection. The MPS shall collect, process, and store the maintenance status data required for NAS performance reporting from the automation and communications subsystems.				NT
	3.2.1.1.6.1.1.3	Alarm display outputs. The MPS shall automatically provide data for display of alarm conditions including:	L			
	3.2.1.1.6.1.1.3.a	Value of alarm parameter and expected value(s);	D	IT10		
	3.2.1.1.6.1.1.3.b	Equipment identification;	D	IT10		
	3.2.1.1.6.1.1.3.c	Site identification;	D	IT10		

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	3.2.1.1.6.1.1.3.d	Time received at MPS;	D	IT10		
	3.2.1.1.6.1.1.3.e	Responsible workcenter.	D	IT10		
	3.2.1.1.6.1.1.5	Display outputs. Upon request, the MPS shall provide the following data for display:	L			
	3.2.1.1.6.1.1.5.c	Message data.	D D D D D D D D	IT3 IT4 IT5 IT6 IT7 IT8 IT10 IT11		
	3.2.1.1.6.1.1.9	Alarm reporting. The MPS shall report alarms to designated specialists and process specialists' actions as follows:	L			
	3.2.1.1.6.1.1.9.a	Specialists shall be provided visual/aural indication;	D	IT10		

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	3.2.1.1.6.1.1.9.d	Alarms shall be reported to successive locations if not acknowledged within a specified time;	D	IT10		NI as stated Reported to all locations at once
	3.2.1.1.6.1.1.9.e	Alarm status shall be retained for presentation until the alarm condition is cleared.	D	IT10		
	3.2.1.1.6.1.1.11	Alert reporting. The MPS shall report alerts to designated specialists and process specialists' actions as follows:	L			
	3.2.1.1.6.1.1.11.a	Specialists shall be provided visual/aural indications identifying alert conditions;	D	IT10		
	3.2.1.1.6.1.1.11.d	Alerts shall be reported to successive locations if not acknowledged within a specified time;	D	IT10		NI as stated Reported to all locations at once
	3.2.1.1.6.1.1.11.e	Alert status shall be retained for indication until the alert condition is cleared.	D	IT10		

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Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.1.19	Automated certification. The MPS shall provide an automated certification capability to specialists. On request, it shall run a procedure to obtain and process real-time certification test data and provide an opinion concerning the certificability of the subsystem.				NI
	3.2.1.1.6.1.1.23	Dial-in. The MPS shall be accessible from the commercial telephone network.	D	IT11		
	3.2.1.1.6.1.2	Management information function characteristics.				Title
	3.2.1.1.6.1.2.1	Historical files. The MPS shall maintain historical files for all events detected by or input to the system as described in the following:	L			
	3.2.1.1.6.1.2.1.a	A record of all specialist inputs shall be maintained;	D D D D	IT4 IT5 IT6 IT7		

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.1.c	All changes in subsystem operating status and configuration shall be recorded in a chronological file;	D	IT4		
	3.2.1.1.6.1.2.1.f	A time-tag shall be attached to every event or group of simultaneous events recorded in the history files.	D D	IT5 IT10		
	3.2.1.1.6.1.2.2	Electronic messaging. The MPS shall provide the capability to users to transmit messages via electronic messaging as follows:	L			
	3.2.1.1.6.1.2.2.a	To originate messages;	D	IT8		
	3.2.1.1.6.1.2.2.b	To send messages to single or multiple destinations;	D	IT8		
	3.2.1.1.6.1.2.2.c	To verify receipt of a message; of a message.	D	IT8		
	3.2.1.1.6.1.2.2.d	To be informed when a message is pending.	D	IT8		

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Reference Document/ Paragraph #		Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.6.1.2.3	Computational capabilities. The MPS shall provide computational capabilities to support performance analyses and data management functions as described in the following:	L			Implemented by providing data for download to PC or transfer to another mainframe to perform
	3.2.1.1.6.1.2.3.a	Historical data shall be analyzed to identify trends in performance and maintenance data;				NT MMS provides input for analysis
	3.2.1.1.6.1.2.3.b	The capability to calculate the availability, reliability, mean time between interruption, mean time between failures, and mean time to restore for services, facilities, and subsystems;				NI
	3.2.1.1.6.1.2.3.c	Arithmetic capabilities as needed by the specialists in the performance of maintenance management functions.				NI
	3.2.1.1.6.1.2.4	Data bases. The MPS shall provide maintenance management data bases as follows:	L			

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.6.1.2.4.a	For the stock control of non-controlled materiel held for future use;				NI
	3.2.1.1.6.1.2.4.b	For the storage of energy consumption and cost data;				NI
	3.2.1.1.6.1.2.4.c	A national data base of equipment problems and solutions to give the specialist the capability to access case histories, solutions to previous problems, and comments concerning known problems;				NI
	3.2.1.1.6.1.2.4.d	For facility and subsystem certification standards and tolerances;				NI
	3.2.1.1.6.1.2.4.e	For chronological facility maintenance logs.	D	IT5		
	3.2.1.1.6.1.2.4.f	For the facilities, services and equipment profiles (FSEP);	D	IT4		

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Reference Document/ Paragraph #				Cross Reference NAS OT&E/Int. Of The MMS Test Plan		
NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.4.g	For developing work plans and packages for the maintenance technicians to use in the performance of their maintenance tasks (this capability shall provide for the identification of all maintenance to be performed, identify the appropriate spare parts, test equipment, and special tools required to perform maintenance on the facility subsystem);				NI
	3.2.1.1.6.1.2.4.h	For assuring that spare parts and transport vehicles are available before scheduling technicians to the site to perform maintenance tasks;				NI
	3.2.1.1.6.1.2.4.i	For scheduling and controlling the technicians available to perform maintenance duties;				NI
	3.2.1.1.6.1.2.4.j	For recording consumption and disposition of hazardous residue, precious metals, and materials that can be recycled.				NI

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.6.1.2.5	Automated support for data base use. The MPS shall provide automated support for the use of maintenance management data bases as described in the following:	L			
	3.2.1.1.6.1.2.5.a	Users shall be provided menu-driven control and access to perform the requested function and access the requested data;	D	IT9		
	3.2.1.1.6.1.2.5.b	Users shall be provided assistance such as explanatory text, catalogs, and data dictionaries to determine the purpose and operating procedure for any function;	D	IT9		
	3.2.1.1.6.1.2.5.c	Users shall be able to enter alphanumeric data and text;	D	IT9		
	3.2.1.1.6.1.2.5.d	Users shall be able to retrieve data, initiate queries and be provided a display of the data element types which can be accessed or used as data base search keys;	D D D D D D	IT3 IT4 IT5 IT6 IT7 IT9		

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.5.e	Users shall be provided data display and hardcopy for alpha-numeric text and support for terminal graphics capabilities;	D	IT9		PI Graphics NI as of MMS A03
	3.2.1.1.6.1.2.5.f	Users shall be able to back up to a previous menu on multiple-menu entries;	D	IT9		
	3.2.1.1.6.1.2.5.g	A time-stamped history of data base modifications shall be maintained to provide an audit trail for all changes;	D D D D	IT4 IT5 IT6 IT7		
	3.2.1.1.6.1.2.5.h	Data base records shall be archived;	D	IT7		
	3.2.1.1.6.1.2.5.i	Time tags shall be provided for all historical data;	D D D	IT4 IT5 IT6		
	3.2.1.1.6.1.2.5.j	User shall be notified if a data entry is syntactically incorrect, identify the incorrect item(s), and permit immediate editing of the item(s).	D	IT9		

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.6	Maintenance management information functions. The MPS shall provide maintenance management information functions as described in the following:	L			
	3.2.1.1.6.1.2.6.a	Automated support for the scheduling, tracking, and recording of facility and equipment certification activities;	D D D	IT4 IT5 IT6		
	3.2.1.1.6.1.2.6.b	Automated support for the scheduling, tracking, and recording of flight inspection activities;	D	IT5		PI No automated support for scheduling and tracking
	3.2.1.1.6.1.2.6.c	Automated support for the scheduling, tracking, and recording of periodic and corrective maintenance activities;	D D	IT5 IT6		
	3.2.1.1.6.1.2.6.d	Automated support for the scheduling, tracking, and calibration of test equipment;				NI

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.6.e	Automated support for the control, maintenance, and utilization of field stock, including requisition of spare/repair parts from the logistics and inventory system (LIS) located at the depot;				NI
	3.2.1.1.6.1.2.6.f	Automated support for the collection, tracking, and analysis of hardware discrepancy reports and program technical reports;				NI
	3.2.1.1.6.1.2.6.g	Automated support for the collection, tracking, and analysis of NAS change proposals;				NI
	3.2.1.1.6.1.2.6.h	Automated support for the collection, tracking, and analysis of maintenance related employee suggestions;				NI
	3.2.1.1.6.1.2.6.i	Automated support for requesting, scheduling, and tracking of maintenance projects;				NI

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.6.j	Automated support for the scheduling and tracking miscellaneous activities such as technical evaluations;				NI
	3.2.1.1.6.1.2.6.k	Automated support for acquiring and maintaining records of inspections;				NI
	3.2.1.1.6.1.2.6.l	Automated support for acquisition and maintenance of records of airway facilities personnel training and certification;				NI
	3.2.1.1.6.1.2.6.m	Automated support for the preparation, tracking, dissemination and installation of modifications to hardware and software, and changes to FAA operating procedures;				NI
	3.2.1.1.6.1.2.6.n	Automated support for the collection and dissemination of configuration control decisions;				NI
	3.2.1.1.6.1.2.6.o	Automated support for the collection and dissemination of airway facilities engineering notes;				NI

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.6.1.2.6.p	Automated support for the distribution of interim documentation updates;				NI
	3.2.1.1.6.1.2.6.q	Automated support for disseminating and tracking directives, orders and updates;				NI
	3.2.1.1.6.1.2.6.r	Automated access to an index of facility drawings;				NI
	3.2.1.1.6.1.2.6.s	Automated support for the maintenance and dissemination of procedures for performing special duties relating to aircraft accident investigations and associated log entries;	D	IT5		PI Implemented through documented procedures distributed via FAA
	3.2.1.1.6.1.2.6.t	Automated certification capability to specialists on request; it shall run a procedure to obtain and process stored data in support of certification;				NI
	3.2.1.1.6.1.2.6.u	Automated support for performance trend analysis;				NI

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.6.v	Automated support for failure anticipation to allow setting of alerts and notification when they occur;	D	IT10		
	3.2.1.1.6.1.2.6.w	Automated support for site descriptions and site peculiar information;				NI
	3.2.1.1.6.1.2.6.x	Automated support for reporting of: (1) over, short and damaged (OS&D); (2) quality assurance (QA) complaints; and (3) receipt acknowledgement of direct shipments.				NI
	3.2.1.1.6.1.2.7	Specialist access security. Specialist access to the monitoring, control, and data management capabilities of the MPS shall be authorized through multi-level security software in accordance with FAA Order 1600.54.	D D	IT2 IT7		MMS satisfies level 2 of FAA Order 6000.32

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.1.2.8	Log-on. A log-on procedure shall be provided for all terminals used by the specialists that includes user ID, password, and timeout/ disconnect provisions.	D	IT2		
	3.2.1.1.6.1.2.9	Audit trail. The security software shall provide an audit trail that shall include the user's identification, time, date, and type of data access.	D D D D D D	IT2 IT3 IT4 IT5 IT6 IT7		
	3.2.1.1.6.2	Performance characteristics. The MPS shall meet the following performance requirements:	L			
	3.2.1.1.6.2.1	Process control. The MPS shall meet the performance requirements specified below for the process control functions. For each performance requirement, two response times are specified: average response time and maximum response time. The maximum response time shall be taken to mean 99th percentile response time.	L			

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V			Test ID	Results	
	3.2.1.1.6.2.1.1	Subsystem status collection. The MPS shall collect state changes and alarms/alerts from all designated NAS subsystems within an average time of 2 seconds and a maximum time of 18 seconds. Collection time is measured from the time the data is available at the subsystem (typically the RMSC) to its receipt in an internal MPS buffer.	T A	PTnn		FA
	3.2.1.1.6.2.1.2	Performance data collection and presentation. The MPS shall collect certification test data, diagnostic test data, monitored parameter data, or facility data from a single NAS subsystem within an average time of 30 seconds and a maximum time of 150 seconds. Collection time is measured from the time the data is available at the subsystem (typically the RMSC) to the display of the response at an MDT.	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.2.1.3	Control commands. The MPS shall transfer control commands to a single NAS subsystem within an average time of 1 second and a maximum time of 4 seconds. Transfer time is measured from the retrieval of the command from a MDT to its receipt at the subsystem (typically the RMSC).	T A	PTnn		FA
	3.2.1.1.6.2.1.4	Data load. The MPS shall be capable of performing the command transfer and collection functions for up to 100 designated subsystems (typically RMSCs) within the response times specified in 3.2.1.1.6.2.1.1, 3.2.1.1.6.2.1.2 and 3.2.1.1.6.2.1.3 when the data links to each subsystem are 2400 bps.	T A	PTnn		FA
	3.2.1.1.6.2.1.5	Input data. The MPS shall accept data from an RMS or an RMSC at selectable rates ranging from 300 bps to 19.2 kbps.	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.2.1.6	Subsystem status/alarm processing The MPS shall process alarms and state changes collected from NAS subsystems (typically RMSCs) for presentation to a directly connected terminal within an average time of 1 second and a maximum time of 2 seconds. This response time shall be measured from the input of the subsystem status/alarm data to an internal MPS buffer to the output of the presentation data to the terminal exclusive of communications delay.	T A	PTnn		FA
	3.2.1.1.6.2.2	Management information function. The MPS shall meet the following performance requirements specified for the management information functions. (The response times assume that the terminal initiating the command is directly connected to the processor which is providing the response and communication times between terminal and processor are excluded). For each of the following transactions, two	L			

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.2.2 (Con't)	response times are specified: average response time and maximum response time. The maximum response time shall be taken to mean 99th percentile response time.				
	3.2.1.1.6.2.2.1	Session initiation. The MPS shall accept and validate user sign-on and provide user with a menu of MPS functions within an average time of 5 seconds and a maximum time of 8 seconds.	T A	PTnn		FA
	3.2.1.1.6.2.2.2	Subsystem data request. The MPS shall respond to user request for subsystem status or performance data within an average time of 5 seconds and a maximum time of 8 seconds.	T A	PTnn		FA
	3.2.1.1.6.2.2.3	Message transfer. The MPS shall process electronic mail messages of up to 4000 characters in length sent to or received from terminals connected to the RMMS network	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.2.2.3 (Con't)	within an average time of 60 seconds and a maximum time of 120 seconds.				
	3.2.1.1.6.2.2.4	Log entry. The MPS shall accept a facility maintenance log entry, check its syntax, and display to the user for possible modification within an average time of 1 second and a maximum time of 3 seconds.	T A	PTnn		FA
	3.2.1.1.6.2.2.5	Schedule retrieval. The MPS shall retrieve a schedule of periodic maintenance, corrective maintenance, certification, or other maintenance activity and display the first screen of the schedule within an average time of 5 seconds and a maximum time of 10 seconds.	T A	PTnn		FA
	3.2.1.1.6.2.2.6	Schedule modification. The MPS shall accept, process, and acknowledge a request to add, delete or modify an event in a schedule within an average time of 1 second and a maximum time of 3 seconds.	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.2.2.7	Part location. The MPS shall accept and process a request to locate a controlled spare part from local stock and provide a response to the user indicating whether the part is available within an average time of 2 seconds and a maximum time of 4 seconds.				NI
	3.2.1.1.6.2.2.8	Request of report status. The MPS shall determine and display the current status of any hardware discrepancy report (HDR), program technical report (PTR), NAS change proposals (NCP), employee suggestion, or facility waiver request within an average time of 15 seconds and a maximum time of 30 seconds.				NI
	3.2.1.1.6.2.2.9	Report preparation. The MPS shall accept and process a request to produce a report as follows:	L			

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.2.2.9.a	Which requires location, retrieval, and formatting but not sorting of 100 records from a MPS data base, and begin printing the report within an average time of 10 seconds and a maximum time of 15 seconds;	T A	PTnn		FA
	3.2.1.1.6.2.2.9.b	Which requires location, retrieval, formatting, and sorting of 250 records from a MPS data base, and begin printing the report within an average time of 60 seconds and a maximum time of 120 seconds.	T A	PTnn		FA
	3.2.1.1.6.2.2.10	Query processing. The MPS shall accept and process a data base query that requires location, formatting and display of 3 records from the data base within an average time of 8 seconds and a maximum time of 12 seconds. The records must be locatable using index information (keys) contained in or implied by the user's query.	T A	PTnn		FA

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NAS-SS-1000 VOLUME I	NAS-SS-1000 VOLUME V	Requirement Description	Verif. Method	Test ID	Results	Comments
	3.2.1.1.6.2.2.11	Initiate analysis program. The MPS shall accept and process a request to run a program that analyzes information contained in the MPS data base within an average time of 10 seconds and a maximum time of 15 seconds. The program must be available in an on-line program library, and the data to be used must be available in the local on-line data base.				NT

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APPENDIX B

MMS SOFTWARE REQUIREMENTS SPECIFICATION (SRS)
TEST VERIFICATION REQUIREMENTS TRACEABILITY MATRIX (TVRTM)

Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
1.0	3.2.1.1	<u>User Interface Requirements</u>				
		MMS will provide its users with an interactive mechanism that enables them to exercise system capabilities conveniently, flexibly, and reliably. User interface requirements are:	L			
1.1.1	3.2.1.6.a 3.2.1.6.b	Permit individuals with valid authorization access to MMS. Record attempts by unauthorized individuals to access MMS.	D	IT2		
1.1.2	3.2.1.6.c	Verify that a user is authorized to perform the requested function and to access the requested data. Users must not be allowed to perform functions or access data without proper authorization.	D	IT2		
1.1.3	3.2.1.6.d	Enable users to modify their own passwords.	D	IT2		
1.2	3.2.1.1.1	Inform users of available MMS functions upon request and permit function selection.	D	IT9		

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				Test ID	Results	
1.3	3.2.1.1.2 3.2.1.1.2.a 3.2.1.1.2.b 3.2.1.1.2.c	Enable users to enter data interactively into MMS. MMS will prompt them with a menu of options from which to choose or a transaction template to fill. This requirement breaks down into the following lower level requirements:	L			
1.3.1	3.2.1.1.2.d	Enable users to enter alphanumeric data, free-form text, or graphics, (e.g., documentation charts) into MMS.	D	IT9		The graphics capability has not been implemented as of MMS version A03.
1.3.2	3.2.1.1.2.e	Permit users to "back up" to a previous menu on multiple-menu entries.	D	IT9		
1.3.3	3.2.1.1.3	Perform validity checks on user-entered data when appropriate. Validity checks of free-form text fields are not required.	D	IT9		
1.3.4	3.2.1.1.3.a 3.2.1.1.3.b	Notify the user if a data entry is syntactically incorrect, identify the incorrect item(s), and permit immediate edit of those items.	D	IT9		

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1.3.5	3.2.1.1.2.f	Automatically supply default values if available. Default values are to be displayed along with the data item name. Provide the user the capability to override default value assignment.	D	IT9		
1.3.6	3.2.1.1.2.c	Prompt users for omitted required data. If a user failed to enter a required data item on a transaction template that he released to MMS, he must be prompted for that item.	D	IT9		
1.3.7	3.2.1.1.1	Enable users to review "help" information, including previous facility maintenance log entries or data base contents, during data entry dialogues without losing previously entered data.	D	IT9		At FAA direction, capability to interrupt data entry to review log entries or data base contents not implemented.

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1.3.8	3.2.1.1.2.g	Enable users to interrupt a data entry dialogue, perform appropriate functions in response to MCS interruptions, and return again to complete the entry without losing previously-entered data.	D	IT9		
1.3.9	3.2.1.1.2.h	Permit users to review and evaluate data input prior to release to MMS.	D	IT9		
1.4	3.2.1.1.4.b	Enable users to receive output of standard reports and query responses on selected or default peripheral devices. This requirement breaks down into the following lower level requirements:	L			
1.4.1	3.2.1.1.4.a	Provide the capability to display reports and responses on a terminal. Users must be able to scroll or page displays.	D	IT3		

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1.4.2	3.2.1.1.4.b	Enable retrievals generating a high volume of output to be directed to line printer, disk, or magnetic tape at locations where these capabilities exist.	D	IT3		
1.4.3	3.2.1.1.4.c	Provide local hardcopy of retrieved data displayed on the terminal at stationary terminal equipment locations. This capability enables users to generate a "snapshot" of a display.	D	IT3		
1.4.4	3.2.1.1.4.d	Enable users to plot (e.g., bar charts, graphs) retrieved data.				NI
1.5	3.2.1.1.3 3.11.1.4.2	Display or print error messages notifying the user that an error was detected by an application program while processing a transaction. Error messages will consist of an error code and a succinct definition of the error.	D	IT9		

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2.0	3.2.1.2	<u>Data Management Requirements</u> MMS will maintain a collection of data necessary to support maintenance operations, performance reporting, and configuration and status functions in an online data base. Authorized users will have access to the MMS data base and will be able to add, delete, void, modify, and archive data base records. Data management requirements are:	L			
2.1	3.2.1.2.b	Provide users with the capability to add records to the MMS data base.	D	IT5		
2.2	3.2.1.2.e	Provide users with the capability to transfer records from the MMS online data base to offline storage.	D	IT7		

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2.3	3.2.1.2.c	Provide users with the capability to void facility maintenance log records in the MMS online data base. Voided records remain online but are marked as void. This is analogous to drawing a line through a handwritten facility maintenance log entry.	D	IT5		
2.4	3.2.1.2	Provide the capability for flexible and fully traceable modification of records in the MMS data base. This requirement breaks down into the following lower level requirements:	L			
2.4.1	3.2.1.2.d(1)	Enable users to modify records in the MMS data base.	D	IT9		
2.4.2	3.2.1.2.d(2)	Maintain a time-stamped version history of MMS data base modifications, thereby providing an audit trail.	D	IT7		
2.4.3	3.2.1.2.d	Permit numerous modifications to any record in the MMS data base.	D	IT9		

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2.4.4	3.2.1.2.d(3)	Provide the capability to recover from processing errors by restoring the data base to any previous state. This enables users to "rollback" the data base to a state prior to the application of invalid or erroneous transactions.	D	IT1		The implemented "roll-back" function is fully automatic.
2.5	3.2.1.2.e	Provide a flexible capability for the archival of data records in an offline mass storage medium. This requirement breaks down into the following lower level requirements:	L			
2.5.1	3.2.1.2.e	Enable users to archive data base records in offline storage.	D	IT7		
2.5.2	3.2.1.2.e(1)	Notify the DBA, and upon his approval, automatically archive data base records whose online retention time has expired. Different record types (i.e., files) must be archived separately.	D	IT7		PI

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2.5.3	3.2.1.2.e(2)	Permit users to modify the retention time of any record type according to the appropriate FAA orders.				PI
2.5.4	3.2.1.2.e(3)	Permit users to retrieve archived data.	D	IT7		This requirement has been partially satisfied with MMS reports and Tandem utilities.
2.5.5	3.2.1.2.e(4)	Maintain an online index of volumes of archived data.				NI
2.5.6	3.2.1.2.e(5)	Notify the DBA when the retention period of archived data has passed. Update index upon DBA approval.				NI
3.0	3.2.1.3	<u>Data Retrieval Requirements</u>				
		MMS will provide its users with the capability to retrieve data from the MMS data base. Data retrieval requirements are:	L			
3.1	3.2.1.3.a	Provide users with the capability to generate standard MMS reports.	D	IT3		

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3.2	3.2.1.3.b	Provide users with the capability to define new reports.				This requirement was completed but not implemented for field site use at the direction of the FAA.
3.3	3.2.1.3.c	Permit users to make ad hoc queries.	D	IT3		This requirement was implemented through Tandem utilities and query processing. At the direction of the FAA, it is not made accessible via the MMS application.
3.4	3.2.1.3.d	Allow flexible specification of data to be retrieved for reports and queries. This requirement breaks down to the following lower level requirements:	L			
3.4.1	3.2.1.3.d(1)	Permit retrieval of MMS data using single, multiple, or range selection values of one or more search keys.	D	IT3		
3.4.2	3.2.1.3.d(2)	Permit interactive specification of sort criteria of retrieved data.	D	IT3		

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3.4.3	3.2.1.3.d(3)	Provide the capability to expand MMS codes and acronyms into appropriate text.	D	IT3		
3.4.4	3.2.1.3.d(4)	Provide display of data element types that can be accessed or used as data base search keys.	D	IT3		
3.5	3.2.1.3.e	Inform a user of the size in pages of a report that is ready to be printed.	D	IT3		
3.6	3.2.1.3.f	Permit users to retrieve the history of changes made to any data record.	D	IT3		
4.0	3.2.1.4	<u>Electronic Messaging Requirements</u>				
		MMS will provide the capability for users to transmit messages via electronic messaging. Electronic messaging requirements are:	L			
4.1	3.2.1.4.a	Provide the capability for users to originate messages by editing existing messages or by generating new messages.	D	IT8		

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4.2	3.2.1.4.b	Transmit messages to single or multiple destinations (i.e., individual users or terminal locations).	D	IT8		PI Messages may be sent to logical (i.e., "Correspondents") addresses, but not to physical terminals.
4.3	3.2.1.4.c	Enable sender to verify receipt of special messages.	D	IT8		
4.4	3.2.1.4.d	Inform a user that he has received a message(s).	D	IT8		PI The user must request the display.
5.0	3.2.2	<u>Application Requirements</u> MMS applications are divided into three functional areas: a. Maintenance operations, b. Performance monitoring and reporting, and c. Configuration and status. The major functions to be provided by MMS in each of these functional areas are listed in table 4-1 of FAA-E-2734(A). Additionally, there is a general application requirement that is presented here because it applies uniformly across all three functional areas. It is:				

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5.0 Con't	3.2.2	Reject transactions containing invalid data entries and identify entries that are invalid.	D	IT9		
6.0	3.2.2.1.1	<u>Facility Maintenance Log</u>				
		MMS will support the generation of a chronological facility maintenance log. Facility maintenance log requirements are:	L			
6.1	3.2.2.1.1.a	Support entry of at least the following types of facility maintenance log data:				
6.1.1		Periodic maintenance	D	IT5,IT6		
6.1.2		Corrective maintenance	D	IT5,IT6		
6.1.3		Equipment modification	D	IT4,IT5		
6.1.4		Software modification*	D	IT5		
6.1.5		Certification	D	IT5,IT6		
6.1.6		Removal of certification*	D	IT5,IT6		
6.1.7		Administrative action	D	IT5,IT7		

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6.1.8		Commissioning	D	IT5		
6.1.9		Decommissioning	D	IT5		
6.1.10		Facility/service interruption	D	IT5		
6.1.11		Equipment failure*	D	IT4,IT5		
6.1.12		General equipment-related event	D	IT4		
6.1.13		Installation	D	IT5		
6.1.14		Removal	D	IT5		
6.1.15		Flight inspection	D	IT5		
6.1.16		Technical evaluation	D	IT5		
6.1.17		Joint Acceptance Inspection (JAI)*	D	IT5		
6.1.18		Accident investigation*	D	IT5		
6.1.19		Automatic equipment alarms (from IMCS)	D	IT5		
6.1.20		Restoration*	D	IT5		
6.1.21		AT acceptance*	D	IT5		

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6.1.22		Facility maintenance log review entry* * The logging activity provides no specific entry types for these log events. They can be logged as administrative/general, equipment-related, or interruption logs using codes appropriate to describe the activity.	D	IT5		
6.2	3.2.2.1.1.b	Generate log entries in response to selected messages collected automatically from IMCS.	D	IT5 IT10		The capability to generate log entries from IMCS was added but this process is not automatic.
6.3	3.2.2.1.1.c	Generate log entries from user-supplied data utilizing, to the greatest extent possible, data resident in the data base to formulate log entries, to relieve the user of unnecessary effort.	D	IT5		
6.4	3.2.2.1.1.d	Inform users of the procedures to follow for performing special duties related to an aircraft accident, and of the associated log entries required.	D	IT5		Implemented through documented procedures to be distributed via formal FAA orders/handbooks.

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6.5	3.2.2.1.1.e	Record date, time, location (e.g., facility identifier), and user identification for each log entry.	D	IT5		
6.6	3.2.2.1.1.f	Provide applicable data from the facility maintenance log necessary for meeting other MMS functional requirements.	D	IT6		
6.7	3.2.2.1.1.g	Record and identify delayed log entries.	D	IT5		
6.8	3.2.2.1.1.h	Require that corrections to a facility maintenance log entry have an accompanying explanation.	D	IT5		During implementation, it was decided that this requirement should be modified to provide users with the capability to enter an accompanying explanation for facility maintenance log corrections rather than require the user to enter an explanation.
6.9	3.2.2.1.1.i	Verify user identify prior to recording a log entry.	D	IT5		

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7.0	3.2.2.1.2	<u>Periodic Maintenance</u>				
		MMS will provide automated support for the scheduling, tracking, and recording of PM activities. PM requirements are:	L			
7.1	3.2.2.1.2.a	Permit the maintenance supervisor to make local revisions to the PM task schedule to accommodate local variations. Local variations include shift schedules, leave schedules, and other similar personnel resource considerations.	D	IT6		This requirement has been implemented but allows shift and day of week modifications only.
7.2	3.2.2.1.2.b	Project schedules for PM tasks to be performed within sites or sectors, for evaluation and planning purposes.	D	IT6		
7.3	3.2.2.1.2.c	Automatically schedule PM tasks to be performed over a user-specifiable time on the order of a day to a month.	D	IT6		
7.4	3.2.2.1.2.d	Identify the scheduled PM activities that require AT coordination.	D	IT6		

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7.5	3.2.2.1.2.e	Permit the maintenance supervisor to refine the weekly PM schedule to account for local personnel resource considerations.	D	IT6		
7.6	3.2.2.1.2.f	Automatically open scheduled PM tasks at the earliest time when the maintenance activity is eligible to be performed.	D	IT6		
7.7	3.2.2.1.2.g	Automatically close scheduled PM tasks and record the completion time and date and other pertinent details when appropriate log entries are made by the user.	D	IT6		
7.8	3.2.2.1.2.h	Permit a user to close a group of PM tasks related by user-defined PM group number.	D	IT6		
7.9	3.2.2.1.2.i	Keep lapsed PM tasks open until closed by a user.	D	IT6		
7.10	3.2.2.1.2.j	Enable users to produce the following standard PM reports:	D	IT6		
7.10.1	3.2.2.1.2.j(1)	PM tasks completed within the acceptable interval.	D	IT6		

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7.10.2	3.2.2.1.2.j(2)	PM tasks closed on a date outside of this acceptable interval.	D	IT6		
7.10.3	3.2.2.1.2.j(3)	Unclosed PM tasks whose latest scheduled date has passed (PM tasks involving equipment that was not available during the acceptable interval will not be included in this category).	D	IT6		This requirement was implemented based on record qualification criteria determined by the FAA.
7.11	3.2.2.1.2.k	Notify appropriate personnel that a PM deadline is approaching.	D	IT6		
7.12	3.2.2.1.2.1	Provide a National Equipment PM Requirements file, which sectors shall access to obtain PM requirements for their equipment.	D	IT6		
7.13	3.2.2.1.2.m	Display PM task descriptions upon request.	D	IT6		

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8.0	3.2.2.1.3	<u>Facility And Equipment Certification</u>				
		MMS will provide automated support for the scheduling, tracking, and recording of facility and equipment certification activities. Facility and equipment certification requirements are:	L			
8.1	3.2.2.1.3.a	Automatically schedule certification requirements specified in pertinent FAA orders.	D	IT6		
8.2	3.2.2.1.3.b	Identify certification activities in the schedule that require AT coordination.	D	IT6		
8.3	3.2.2.1.3.c	Automatically open scheduled certification tasks at the earliest time when the certification activity is eligible to be performed.	D	IT6		
8.4	3.2.2.1.3.d	Display certification parameter intervals, standards, and tolerance upon request.	D	IT6		

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8.5	3.2.2.1.3.e	Close scheduled certification tasks when appropriate facility maintenance log entries are made by the user, or, with technician approval, when certification data is made available through IMCS. When closing a certification task, record the completion time and date, and other pertinent details.	D	IT6		This requirement was implemented. However, certification data are not received from IMCS.
8.6	3.2.2.1.3.f	Notify appropriate personnel that a certification deadline is approaching.	D	IT6		
8.7	3.2.2.1.3.g	Automatically close a certification task, indicating delinquent status, when the certification deadline passes, and notify responsible personnel periodically until certification is completed.				At FAA direction, this requirement has been deferred and lapsed certification log entries are kept open until closed by a user.

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9.0		<u>Miscellaneous Activity Scheduling</u> MMS will provide automated support for scheduling and tracking miscellaneous activities such as corrective maintenance, Special Maintenance Projects (SMPs), Field Maintenance Projects (FMPs), flight inspections, and technical evaluations. Miscellaneous activity scheduling requirements are:				NI
9.1		Permit manual scheduling of miscellaneous events by supervisory personnel.				NI
9.2		Permit designation of scheduled events that require coordination with AT.				NI
9.3		Provide the capability to notify designated personnel via an automatic alert when scheduled events are approaching.				NI

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9.4		Provide the capability to notify the designated personnel via an automatic alert when recurring activities (e.g., technical evaluations) are approaching.				NI
10.0		<u>Field Stock Control</u> MMS will provide automated support for the effective control, maintenance, and utilization of field stock. Field stock control requirements are:				NI
10.1		Adjust stock of controlled parts-on-hand to account for parts removed from stock (used, lost, disposed of) and for parts received (borrowed, returned, repaired, ordered).				NI
10.2		Maintain a record of the status of controlled and locally purchased parts (e.g., repairable, serviceable).				NI
10.3		Generate and transmit orders for parts in response to user-initiated requests.				NI

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10.4		Automatically generate and transmit requisitions to LIS when reorder points for controlled items are reached.				NI
10.5		Accept order status (including shipping information when appropriate) and follow-up reply information from the depot.				NI
10.6		Upon request, generate and send follow-up requests to the depot when an order is not received by the expected date.				NI
10.7		Automatically generate and send alert message to ordering office personnel when shipments from the depot are delayed, depending on the length of the delay and the priority of the order.				NI
10.8		Locate a controlled part in the local stock, or at other storage facilities within the sector, or refer to the depot so that the depot can locate the part based on the priority of the order.				NI

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				Test ID	Results	
10.9		Identify excess and obsolete parts or materials in the parts stock.				NI
10.10		Provide the capability to track excess and obsolete parts until their final disposition.				NI
10.11		Acknowledge receipt of all items from LIS.				NI
10.12		Provide LIS with the completion date of each modification.				NI
10.13		Notify LIS of the receipt of OS&D shipments and receive handling instructions.				NI
11.0		<u>Test Equipment</u> MMS will provide automated support for the maintenance of a stock of test equipment. Test equipment processing requirements are:				NI

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
11.1		Provide automated support for test equipment inventory and calibration. This requirement breaks down into the following lower level requirements:				NI
11.1.1		Maintain test equipment inventory and location data.				NI
11.1.2		Maintain test equipment calibration interval schedules.				NI
11.1.3		Identify test equipment that is due for calibration.				NI
11.1.4		Notify appropriate personnel that a particular piece of test equipment is due for calibration.				NI
11.1.5		Enable users to manually schedule test equipment for recalibration.				NI

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				Test ID	Results	
11.2		Record all transfers and maintain an account of test equipment including exchange and repairs (E&Rs), repair and returns (R&Rs), borrows, returns, loans, acquisitions, and deletions.				NI
11.3		Locate test equipment in local or remote test equipment stocks.				NI
11.4		Generate orders for test equipment in response to user-initiated requests. Transmit orders pending appropriate approval.				NI
11.5		Enable user to determine test equipment that is required to certify services, facilities, and equipment.				NI
12.0		<u>Hardware Discrepancy Reports And Program Technical Reports</u>				NI
		MMS will provide automated support for the collection, tracking, and analysis of HDRs and PTRs. HDR and PTR processing requirements are:	L			

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				Test ID	Results	
12.1		Provide automated support for the entry, review, and validation of HDRs and PTRs.				NI
12.2		Identify HDRs and PTRs with known resolutions and notify field personnel of the solutions.				NI
12.3		Categorize HDRs and PTRs and keep a count of identical HDR and PTR submissions.				NI
12.4		Permit assignment of priorities to problems that are identified in HDRs and PTRs. This requirement breaks down into the following lower level requirements:				NI
12.4.1		Enable authorized users to set or change the priorities of HDRs and PTRs.				NI
12.4.2		Automatically change the priority of an HDR or PTR when the number of occurrences exceeds a preset threshold.				NI

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				Test ID	Results	
12.5		Maintain the status of HDRs and PTRs through the various stages of evaluation.				NI
12.6		Notify users of the final disposition of their HDRs and PTRs.				NI
12.7		Notify appropriate personnel when HDR and PTR resolution deadlines are approaching.				NI
12.8		Maintain a history of HDRs and PTRs.				NI
13.0		<u>National Airspace System Change Proposals</u>				NI
		MMS will provide automated support for the collection, tracking, and analysis of NCPs. NCP processing requirements are:	L			
13.1		Provide automated support for the entry, review, and approval or disapproval of NCPs.				NI
13.2		Maintain the status of NCPs through the various stages of evaluation.				NI

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				Test ID	Results	
13.3		Notify users of the disposition of their NCPs.				NI
13.4		Maintain a history of all NCPs.				NI
13.5		Record approved NCPs for automatic access by other MMS functions.				NI
14.0		<u>Employee Suggestions</u> MMS will provide automated support for the collection, analysis, and tracking of maintenance-related employee suggestions. Employee suggestion processing requirements are:	L			NI
14.1		Provide automated support for the entry, review, and approval or disapproval of employee suggestions.				NI
14.2		Categorize employee suggestions and keep a count of identical employee suggestion submissions.				NI
14.3		Notify users of the disposition of their suggestions.				NI

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				Test ID	Results	
14.4		Maintain the status of employee suggestions through the various stages of evaluation and implementation.				NI
14.5		Maintain a history of employee suggestions.				NI
15.0		<u>Maintenance Projects</u>				NI
		MMS will provide automated support for requesting, scheduling, and tracking maintenance projects. Maintenance projects include FMPs and SMPs. Maintenance project processing requirements are:	L			
15.1		Provide automated support for the entry, review, and approval or disapproval of FMPs and SMPs.				NI
15.2		Provide automated support for assignment of SMPs and FMPs to work crews and sectors.				NI
15.3		Permit automated support for assignment of priorities to FMPs and SMPs.				NI

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				Test ID	Results	
15.4		Permit retrieval and update of the status of FMPs and SMPs.				NI
15.5		Permit automated support for scheduling of FMPs and SMPs.				NI
15.6		Notify maintenance supervisor of approaching FMP and SMP deadlines.				NI
16.0		<u>Inspection Records</u>				NI
		MMS will provide automated support for acquiring and maintaining records of inspections. Inspections include flight inspections, technical evaluations, and JAIs. Inspection record requirements are:	L			
16.1		Record dates and times of inspections.				NI
16.2		Record references to reports that describe the results of inspections.				NI
16.3		Record discrepancies cited during inspections.				NI

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				Test ID	Results	
16.4		Record responsible organization and discrepancy resolution deadline for discrepancies that are not resolved during an inspection.				NI
16.5		Automatically notify appropriate personnel of approaching discrepancy resolution deadlines.				NI
17.0		<u>Personnel Training And Certification</u>				NI
18.0	3.2.2.2	<u>Performance Reporting</u>				
		MMS will maintain a clear record of performance events (i.e., service and facility interruptions, equipment failures, and air traffic delays and operations counts) from log entries as they occur, from user inputs, and from other available data. Performance reporting requirements are:	L			Air traffic delays and operations counts performance event recording was implemented in early stages of MMS development. At FAA direction, these components were removed from MMS prior to deployment of the Phase I A01 release.

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				Test ID	Results	
18.1	3.2.2.2.a	Collect information concerning upward-reportable performance events as specified in FAA Order 6040.15B, and include equipment failures down to the LRI (i.e., technician replaceable) level.	D D D	IT4 IT5 IT11		This requirement was implemented except that equipment failures are reported to the LRU (lowest repairable unit) level in accordance with FAA direction not to go down to the resource level.
18.2	3.2.2.2.b	Open performance event entries in response to facility maintenance log entries that logically indicate the beginning of such an event.	D D	IT4 IT5		
18.3	3.2.2.2.c	Close performance event entries in response to user input.	D D	IT4 IT5		
18.4	3.2.2.2.d	Provide a mechanism to identify facility maintenance log entries that contribute information to upward-reportable performance events. Transfer data into and close these performance events as appropriate.	D D D	IT4 IT5 IT11		

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				Test ID	Results	
18.5	3.2.2.2.e	Generate and send alert messages to designated terminals when an upward-reportable performance event reaches a threshold requiring coordination/ assistance in accordance with FAA Order 6030.41.				NI This requirement was deferred at FAA direction.
18.6	3.2.2.2.d	Identify performance events that meet upward-reporting criteria.	D D D	IT4 IT5 IT11		
18.7	3.2.2.2.f	Report previously closed upward-reportable performance event entries that are corrected as corrected entries.	D D D	IT4 IT5 IT11		
19.0		<u>Performance And Trend Analysis</u> MMS will provide computational capabilities to support performance and trend analyses based on data received from facility maintenance log entries, from maintenance work centers, and from the depot. Trend analysis provides a mechanism to forecast future values of a time series from current and past values. Performance and trend analysis requirements are:	L			

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				Test ID	Results	
19.1		Calculate availability, reliability, mean-time-between-interruption (calculated for systems), mean-time-between-failure (calculated for components), and mean-time-to-restore for services, facilities, and equipment. TELCO line interruptions will be recorded and will include line numbers.				Not Tested Implemented by providing data for download to a PC or transfer to another mainframe for this purpose. Data items provided are based on FAA direction.
19.2		Project performance into the future using historical data of numbers of events over time.				Not Tested Data are provided for projections to be accomplished external to MMS.
19.3		Notify appropriate personnel if trend analyses indicate that a potential hardware/software problem exists.				Not Tested
20.0		<u>Energy Consumption Monitoring</u> MMS will provide automated support for the collection of energy consumption and cost data. Energy consumption monitoring requirements are:	L			NI

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				Test ID	Results	
20.1		Acquire energy consumption and cost data by power contract number, cost center, and object class from the Uniform Accounting System or from regional accounting.				NI
20.2		Acquire data on usage of privately and Government-owned vehicles from regional and sector logistics.				NI
20.3		Acquire data concerned with local purchase of liquid propane gas, fuel oil, gasoline, or other fuels from sector offices.				NI
20.4		Process energy consumption data into a facility-related structure taking into account interruption data pertaining to power outages.				NI
20.5		Maintain historical records of energy consumption for comparison and trend analysis purposes.				NI

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				Test ID	Results	
21.0	3.2.2.3	<u>Facility, Service, And Equipment Profile (FSEP)</u>				
	3.2.2.3	MMS will provide automated support for maintaining a complete and accurate accounting of NAS services and facilities, both current and future (i.e., those formerly resident in the Precommissioned Facilities File), and equipment (including Engine Generators). FSEP requirements are:	L			
21.1	3.2.2.3.a 3.2.2.3.b 3.2.2.3.c 3.2.2.3.d	Adjust records in the MMS FSEP to account for all service and facility (both current and future), and equipment configuration changes. This requirement breaks down into the following lower level requirements:	D	IT4		
21.1.1	3.2.2.3.a	Allow MMS users to record installation and removal of equipment. This must be achievable via log entry or direct interactive update.	D	IT4		

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				Test ID	Results	
21.1.2	3.2.2.3.b	Allow MMS users to record the status of services, facilities, and equipment at all sectors and sites. This must be achievable via log entry or direct interactive update.	D	IT4		
21.1.3	3.2.2.3.c	Allow MMS users to record the transfer of equipment location and responsibility. This must be achievable via log entry or direct interactive update.	D	IT4		
21.1.4	3.2.2.3.d	Allow MMS users to record changes to the modification level of equipment. This must be achievable via log entry or direct interactive update.	D	IT4		
21.2	3.2.2.3.e	Generate FSEP data sets for those organizations that require them (especially those organizations that currently receive FMF data sets from the existing FMF system).	D	IT4		
21.3	3.2.2.3.f	Maintain in the FSEP at least those data items currently maintained in the FMF.	D	IT4		

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				Test ID	Results	
22.0		<u>Site Descriptions And Site Peculiar Information</u> MMS will provide automated support for maintaining site description information, which includes site peculiar information for certain facilities. Site description and site peculiar information requirements are:	L			NI
22.1		Maintain standard site description information including mailing address, responsible region or sector, building and environment characteristics, and other information as defined by the FAA.				NI
22.2		Maintain site peculiar information including seasonal conditions, description of site, description of access to the site, type of overnight accommodations, and other site peculiarities as defined by the FAA.				NI

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				Test ID	Results	
23.0		<u>Modifications</u>				NI
		MMS will provide support for preparing, tracking, and disseminating modifications. Modifications include equipment modifications, software (program) modifications, and changes to operational procedures. Modifications processing requirements are:	L			
23.1		Provide automated support for the entry of EEMs, PEMs, SPBs (which might be accompanied by software patches or software listings), and STBs.				NI
23.2		Determine modification recipients send modification documentation (EEMs, PEMs, SPBs, and STBs) to these recipients.				NI
23.3		Route modification kit recipient lists to the FAA depot.				NI
23.4		Notify modification kit recipients of the expected arrival date of their kit.				NI

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				Test ID	Results	
23.5		Record the date that a modification kit is received at a site.				NI
23.6		Provide the capability to determine modifications that have not been completed and those that are delinquent.				NI
23.7		Maintain an account of modification history for each piece of equipment.				NI
24.0		<u>Configuration Control Decisions (CCDs)</u>				NI
		MMS will provide automated support for the preparation and dissemination of CCDs. CCD processing requirements are:	L			
24.1		Provide automated support for the entry of CCDs.				NI
24.2		Transmit CCDs on a national and local basis.				NI
24.3		Maintain a history of CCDs.				NI

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				Test ID	Results	
25.0		<u>Engineering Notes</u>				NI
		MMS will provide automated support for the collection of engineering notes from engineering divisions and the dissemination of these notes to the appropriate FAA field sites. Engineering note processing requirements are:	L			
25.1		Provide automated support for the entry of engineering notes.				NI
25.2		Determine engineering note recipients.				NI
25.3		Route engineering notes to the identified FAA field sites.				NI
25.4		Maintain a history of engineering notes.				NI

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				Test ID	Results	
26.0		Interim Documentation				NI
		MMS will provide automated support for the timely distribution of interim documentation updates (e.g., change pages to existing handbooks, FAA directive modifications). Interim documentation processing requirements are:	L			
26.1		Permit entry and edit of text and graphics associated with interim documentation.				NI
26.2		Support automated determination updates to each designated recipient.				NI
26.3		Disseminate interim documentation updates to each designated recipient.				NI
26.4		Archive all interim documentation that has exhausted its online period.				NI

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27.0		Directives Index				NI
		MMS will provide automated support for disseminating and tracking directives, orders, and updates. Directives index processing requirements are:	L			
27.1		Obtain directives, orders, and updates for dissemination from PMS, ASM-600, and ASM-400.				NI
27.2		Maintain a record of all directives and the criteria for their distribution.				NI
27.3		Maintain a record of all modifications to directives.				NI
27.4		Provide the capability to generate a list of recipients and their addresses for disseminating a directive or directive update.				NI

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28.0		Facility Drawings Index				NI
		MMS will provide automated access to an index of facility drawings to be provided by PMS. The requirement for this index is:	L			
28.1		Permit MMS users access to an index of facility drawings, which will provide to the user a drawing library access number based on subject-related keys.				NI
29.0		System Access				
29.1		FAA maintenance personnel shall have access to MMS through terminals at all maintenance work centers, ARTCCs, hub airports, region offices, and sector offices. Each of these terminals shall have access to a printer to provide hardcopy. Access from other sites will be provided by portable terminals over dialup, leased, or RMM lines. Any terminal used to				Allocated to hardware.

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29.1 Con't		access the MMS pathway must be compatible with the Tandem model 6530 terminal.				
29.2		MMS shall be capable of accepting delayed facility maintenance log entries from data-logging terminals, which may be used for collecting facility maintenance log entries at sites that have no telecommunication lines suitable for use by MMS.				Allocated to hardware.
29.3		Analysts and managers at FAA HQ shall have access to MMS via terminals. Each terminal shall have access to a low-speed printer to provide hardcopy. A line printer shall also be provided at the executive site for software development and output of large reports.				Allocated to hardware.
29.4	70.0	Access to MMS must be restricted through the use of appropriate security techniques, including use of user identifiers, passwords, and keys. The ability of a given user to access, modify, or enter any class of	D	IT2		

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29.4 Con't	70.0	MMS data will be restricted by the authorization granted him by his supervisor in coordination with the MMS National Data Base Administrator.				
30.0		<u>User Assistance</u>				
		MMS shall provide users with assistance in using MMS. This assistance will include the following capabilities:	L			
30.1	3.11.1.2	Enable a user to display a list of MMS functions.	D	IT9		
30.2	3.11.3.1	Enable a user to switch easily from use of one MMS function to another (e.g., from periodic maintenance schedule display to facility maintenance log entry).	D	IT9		
30.3	3.11.1.4.2	Provide a user with explanatory messages in the event of data entry error.	D	IT9		
30.4	3.11.1.3	Provide, on request, explanatory text describing the purpose and operational procedures for any MMS function.	D	IT9		

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30.5	70.1	Provide access to catalogs and the data dictionary to enable users to determine what data is available in the MMS data base.	D	IT9		
30.6	3.2.1.3	Provide a user with a display of standard reports that are available through MMS, and the means to select a report and specify report parameters with minimal data entry.	D	IT3		
30.7	3.2.1.3	Inform user of the size in pages of a report that is ready to be printed.	D	IT3		
31.0		<u>Training</u>				Allocated to personnel.
31.1		The MMS implementation contractor must develop a plan for training MMS operations personnel and MMS users, and must carry out that plan by providing training materials and conducting training seminars. The training program must be sufficiently comprehensive so				NA

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31.1 Con't		as to enable the user to use MMS effectively in the performance of his duties with minimal assistance from MMS support staff.				
31.2	3.11.1.3	The training program may include computer-based instruction (CBI) and provision of expanded error messages and explanatory text ("HELP" files), available at the request of the user.				NA
32.0		<u>Response Requirements</u>				
		This section specifies the response requirements that MMS must satisfy. Response requirements are specified for 10 transactions that represent typical uses of MMS. These are:	L			
32.1	3.6.2.a	Session initiation--Accept and validate a user sign-on, acknowledge it, and provide the user with a choice of MMS functions with an average response time of 20 seconds and a maximum response time of 30 seconds (table 3-1).	T A	PTnn		FA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
32.2	3.6.3.c	Log entry--Accept a facility maintenance log entry, check its syntax, and display to the user for possible modification with an average response time of 5 seconds and a maximum response time of 10 seconds (table 3-1).	T A	PTnn		FA
32.3	3.6.2.f	Schedule retrieval--Retrieve a schedule of periodic maintenance corrective maintenance, certification, or other maintenance activity and display the first screen of the schedule with an average response time of 10 seconds and a maximum response time of 20 seconds (table 3-1).	T A	PTnn		FA
32.4	3.6.2.g	Schedule modification--Accept, process, and acknowledge a request to add, delete, or modify an event in a schedule with an average response time of 5 seconds and a maximum response time of 8 seconds (table 3-1).	T A	PTnn		FA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
32.5	3.6.2.h	Part location--Accept and process a request to locate a controlled spare part. Provide a response to the user indicating whether the part is available in the local stock with an average response time of 5 seconds and a maximum response time of 8 seconds (table 3-1).				NI
32.6	3.6.2.i	Status request--Determine and display the current status of any HDR, PTR, NCP, or employee suggestion with an average response time of 15 seconds and a maximum response time of 30 seconds (table 3-1).				NI
32.7	3.6.2.b	Message transmission--Transmit a message of 1000 or fewer characters from any MMS terminal to any other MMS terminal with an average response time of 15 seconds and a maximum response time of 30 seconds (table 3-1).	T A	PTnn		FA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
32.8	3.6.2.j	Report preparation--Accept and process a request to produce a report that requires location, retrieval, and formatting, but not sorting, of 100 records from the MMS data base, and begin printing of the report with an average response time of 15 seconds and a maximum response time of 20 seconds (table 3-1).	T A	PTnn		FA
32.9	3.6.2.k	Query processing--Accept and process an ad hoc data base query that requires location, formatting, and display of three records from the data base with an average response time of 15 seconds and a maximum response time of 30 seconds (table 3-1). The records must be locatable using index information ("keys") contained in or implied by the user query.	T A	PTnn		FA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
32.10	3.6.3.1	Initiate analysis program--Accept and process a request to run a program that analyzes information contained in the MMS data base with an average response time of 15 seconds and a maximum response time of 30 seconds (table 3-1). The program must be available in an online program library, and the data to be used in the analysis must be available in the local online data base.				NI
32.11	3.6.2	For each of these transactions, two response requirements are specified: average response time and maximum response time. These response requirements are specified in table 4-2 of FAA-E-2734(A). The timing requirements specified in table 3-1 supersede these requirements.	L			

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
32.12	3.6.2	In addition to the response requirements specified above, each MPS site must be capable of providing all data required for inclusion in the daily NAS status report. The MMS executive node must be capable of collecting and integrating this data, and making the data available by 5:30 a.m., eastern standard time, to all users that require it.	D	IT11		
33.0		Capacity And Throughput MMS capacity and throughput requirements are presented in a report titled Engineering Analyses and Trade Studies for the Maintenance Management System. Also, the Maintenance Processor Subsystem Sizing Study quantifies the MPS in terms of the number of Tandem computers required and the average response times that each MPS should achieve.				Allocated to hardware.

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
34.0		<u>Availability/Reliability/ Maintainability</u> MMS must be capable of being up and operational at each MPS site 24 hours per day. Overall system availability at each MPS site must be at least 95 percent. This requires that the cumulative downtime must not exceed 5 percent of the normal hours of system operation. Included in the cumulative downtime is to be no more than one period of up to 24 hours of continuous downtime in any 6-month period. In addition to this 24-hour period, there may be no more than one other period of up to 6 hours of continuous downtime in any 1-month period. Periodic maintenance must be required no more frequently than once every 30 days, and require no more than 4 hours. The mean corrective maintenance time must not exceed 4 hours, and maximum repair time must not				NA Allocated to hardware.

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
34.0 Con't		exceed 24 hours. During MMS-related outages, there must be a way to capture log entries and other relevant information and to input these into MMS when the system becomes available.				
35.0	3.10	<u>Design Standards</u> System design of MMS shall proceed in accordance with the structured analysis methodology described in <u>Structured Analysis and System Specification</u>. Data flow diagrams depicting MMS functions down to the primitive functional level are required. A complete data dictionary defining the composition of all data flows, and data structure diagrams showing the relationship between files must be developed. Process descriptions detailing the processing required to perform each primitive function must also be provided. This material must be packaged into the MMS Functional Specification.				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
36.0	3.10	Implementation Standards				NA
36.1		Development of MMS must proceed in accordance with the Functional Specification, the System Design Specification, and the applicable standards listed in section 2.0 of FAA-E-2734(A). Software will be developed in a methodical, structured manner, to allow complete requirements traceability from functional requirements through system design, detailed design, coding, and test. Current implementation requirements are documented in the Software Development Plan. The Software design must be modular so that new equipment and functions/procedures can be added, deleted, and changed without major changes to the system architecture.				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
36.2		Supporting data, such as constants, tables, and catalogs, shall be organized in data base form. Extensive use of data base facilities is required to parameterize values used in software and to provide a single source for such values.				NA
36.3	3.10	Detailed design must be performed in accordance with the structured design techniques defined in Structured Design, and a Software Management Plan shall explicitly address issues of software integration and build control, software requirements control, released system control, software library control, support documentation control, software audit, and quality assurance.				NA
36.4	3.1.5	System and applications software and processing algorithms shall be properly documented to permit maintenance, modification, and addition of programs. Software maintenance, including development of new programs, must be	D	IT1		

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
36.4 Con't	3.1.5	accommodated within the MMS host computer without having to resort to other or additional equipment. Software and applications programs must be loaded from conventional devices such as disk, computer-compatible tape, or diskette. The contractor must provide all requisite descriptions and procedures to perform these functions. Special attention must be paid to system generation (compiling, loading, overlaying, and saving of both system and application software) and to reloading and restarting after system failure or malfunction. System faults or malfunctions must be reported on hardcopy devices. The recording of a memory dump onto a printer or mass storage device must be a system capability. Identifying fault locations at the device (i.e., tape unit, mass storage, memory computation unit, I/O channel) level by the operational system is the design goal.				

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
36.4 Con't	3.1.5	In the event of system malfunction, system operation shall be halted until appropriate action has been taken.				
36.5		All programs developed for MMS shall be written in a high level language (HLL) such as: *FORTRAN in accordance with ANSI-STD-X3.9-1978 *COBOL in accordance with ANSI-STD-X3.23-1974 *Pascal *Ada, a common DOD HLL (ADA-A073661, ADA-A072854) *A data manipulation language (DML) or applications development language compatible with the DBMS selected for use in MMS.				NA
36.6	3.1.5	The language or languages to be used for development of MMS software shall be approved by the FAA prior to use.				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
36.7	3.1.5	Assembly language may be substituted for HLL only when storage or timing requirements are critical, where the use of HLL is not feasible or cost-effective over the life of the system, or where it is necessary to satisfy performance requirements. Use of assembly language is subject to prior FAA approval. Requests to utilize assembly language must be submitted in writing to the FAA, and must include technical justification and an estimation of the cost and schedule impact involved.				NA
36.8	3.10	The techniques of structured programming must be used in all MMS software.				NA
36.9	3.1.5	All communications for processing, I/O transfer, or display must be conducted through well-specified interfaces. All data shall have a data-type definition specifying characteristics of the data.				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
36.10	3.10	All programs must be modular. Each module shall be a logically coherent object with clearly defined input, output, and intermodule interfaces. Decomposition of the MMS subsystems into modules shall be in accordance with the principle of information hiding to prevent complex inter-module interfaces. Programs must be designed in a hierarchical manner, and the levels of the hierarchy must correspond to the levels of abstraction.				NA
36.11	3.10	Programs shall be designed to facilitate their transfer to equipment other than the primary target computer. Use of computer-dependent features or compiler-peculiar constructs must be avoided.				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
37.0		Human Factors The equipment design must incorporate human engineering principles and practices to ensure that satisfactory performance can be achieved by the operating and maintenance personnel, that skill requirements and training times are minimized, and that the reliability of the personnel/equipment combinations are at a maximum.				NA Allocated to hardware.
38.0	3.10	Documentation Computer programs must have adequate and complete documentation with which to evaluate, modify, maintain, and operate the programs and conduct training. Documentation must have modular design for easy modification and expansion. The detailed design of each MMS subsystem must be documented in a Computer Program Design Specification.				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
39.0	3.1.5	<u>Operating System</u> The design and structure of operating system(s) acquired for use in MMS must follow design practices of modern off-the-shelf interrupt-driven real-time operating systems. It/they shall provide the capabilities for multi-programming, multi-processing, multi-tasking, and batch processing. The acquired operating system(s) shall be compatible with the acquired DBMS and other commercial software packages acquired to enhance or expedite the operation of MMS.				NA
40.0	3.1.5	<u>Data Base Management System</u> The DBMS acquired for use in MMS shall follow design practices of modern off-the shelf DBMSs, and shall provide complete data definition, data manipulation, query processing, and report generation capabilities. It shall be capable of accommodating				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
40.0 Con't	3.1.5	complex interrelationships among records. The acquired DBMS shall be able to respond to single queries that require access to multiple record types. It shall support a logical data model, storage organization, and access methods that allow:				
40.1.1	3.1.5	Storage of the MMS data base with minimal data redundancy.				NA
40.1.2	3.1.5	Rapid parsing of the data base in response to complex queries.				NA
40.2	3.1.5	The acquired DBMS shall provide an easy-to-use query language for use by non-EDP MMS users. This language should support selection and display of any fields from any records by a single command without requiring the user to know the structure of the data base. Ease-of-use of the programming language interfaces is important but less significant than the online query language.				NA

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Req. Ref. Number	MMS SRS Requirement	Requirement Description	Verif. Method	Cross Reference NAS OT&E/Int. Of The MMS Test Plan		Comments
				Test ID	Results	
41.0	4.1	<u>Test Standards</u> The MMS software must be developed using a staged implementation and test approach. This approach consists of performing detailed subsystem design, coding, integration, and testing for each of a sequence of releases. Each release of MMS must be subjected to three levels of testing: unit, subsystem, and integration. Each release must also be subjected to acceptance testing. A topdown testing methodology must be employed and must be conducted in parallel with the design and implementation effort, though lagging it slightly. Data used to perform the tests must consist of valid and invalid occurrences so that exception handling of the software is tested.				NA

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APPENDIX C

NAS OT&E/INTEGRATION OF THE MMS INITIAL TEST SETUP STEPS

NAS OT&E/Integration of the MMS Initial Test Setup Steps

1. Log on to MMS as the MMS Manager by entering LOGON MMS.MGR.

2. Enter password.

3. Enter the command OBEY PATHCOLD to shut down MMS/IMCS processes and then restart them.

4. Enter the command OBEY GO to bring MMS on-line.

5. Log on to MMS by entering the appropriate sector, initials, and password.

6. Access the Administration (ADM) Subsystem and set up the test users as specified in table C-1.

7. Log off MMS leaving a blank SYSTEM ACCESS screen.

TABLE C-1. TEST USERS ACCESS SETUP

PERSONNEL

SECTOR: SO56

INITIALS: (User's)

LAST NAME: (Max 15 chars.)

FIRST NAME: (Max 14 chars.)

MIDDLE INITIAL: (Max 1 char)

DUTY LOCATION: FAATC

POSITION: TECHNICIAN

DESCRIPTION: ANALYST

GRADE SERIES: GS10

COST-CENTER:

HOME PHONE: (10 chars.)

ADDRESS: (Max 30 chars.)

CITY: (Max 20 chars.)

STATE: (2 chars.)

ZIP: (Max 9 chars.)

ACCESS ID MAINTENANCE

SECTOR: SO56

INITIALS: (User's)

PASSWORD: (User's)

DEFAULT FACILITY TYPE: ARTCC

IDENT: ZME

SECTOR CODE: SO56A

AREA: DATA

REPORT DESTINATION: $S.# (User's)

FUNCTION CODE: EMA

ACCESS LEVELS

(ADM)	MMS ADMINISTRATION:	4
(LOG)	LOGGING:	2
(REP)	REPORT GENERATION:	3
(FSE)	FSEP MAINTENANCE:	7
(PMS)	PM/CERT SCHEDULING:	3
(EMA)	ELECTRONIC MESSAGES:	1
(MCS)	MCS:	2
(EXT)	EXTENDED FUNCTIONS:	1

APPENDIX D

NAS OT&E/INTEGRATION OF THE MMS TEST CONDUCT FORMS

IT1 - MMS Initialization/Loading Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS:	Configured as required?	___	___
MMC1:	Enter the following: LOGON MMS.MGR		
MMC1:	Enter the proper password.		
MMC1:	Enter carriage return.		
MMC1:	Displays $SYSTEM MMSPWAY.	___	___
MMC1:	Enter the following: OBEY PATHCOLD.		
MMC1:	Shuts down MMS/IMCS processes and then restarts all MMS/IMCS processes?	___	___
MMC1:	Enter the following: OBEY GO.		
MMC1:	Displays the SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Press SF16 (EXIT MMS).		
MMC1:	Displays Command Interpreter prompt $SYSTEM MMSPWAY > ?	___	___
MMC1:	Enter the following: OBEY PATHSHUT.		
MMC1:	Shuts down MMS processes?	___	___
MMC1:	Enter the following: OBEY PATHCOLD.		
MMC1:	Loads MMS PATHCOLD?	___	___
MMC1:	Enter the following: OBEY GO.		
MMC1:	Displays the SYSTEM ACCESS screen?	___	___

Comments/Notes:

ITl - MMS Initialization/Loading Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMCl:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMCl:	Press Fl (ENTER).		
MMCl:	Displays MAIN MENU screen?	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS:	Configured as required?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___

Access ID Maintenance

MMC1:	Enter ACC in the F1 = GO TO field and press F1 (GO TO).		
MMC1:	Displays the ACCESS ID MAINTENANCE screen?	___	___
MMC1:	Press F3 (ADMIN MENU) to go to the MMS ADMINISTRATION SUBSYSTEM MENU screen.	___	___
MMC1:	Position cursor next to the ACC field and press F1 (GO TO).		
MMC1:	Displays the ACCESS ID MAINTENANCE screen?	___	___

Adding Access ID Record

MMC1: Enter the following data in the fields specified.

SECTOR: S056	INITIALS: (User's)
PASSWORD:	DEFAULT FACILITY TYPE: ACCC
IDENT: ZME	SECTOR CODE: S056
AREA: DATA	REPORT DESTINATION: $S.#DEFAULT
FUNCTION CODE: EMA	MMS ADMINISTRATION: 4
LOGGING: 2	REPORT GENERATION: 3
FSEP MAINTENANCE: 7	PM/CERT SCHEDULING: 3
ELECTRONIC MESSAGE: 1	MCS: 2
EXTENDED FUNCTIONS: 1	

___ ___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Position cursor to (ADM) MMS ADMINISTRATION field. This is the first of seven subsystems/access components.	___	___
MMC1:	Enter a valid number for the access level in the underlined space. Valid entries and their definitions are found on the HELP screens.	___	___
MMC1:	Move the cursor to each of the next six subsystems/access component fields ((LOG) LOGGING, (REP) REPORT GENERATION, (FSE) FSEP MAINTENANCE, (PMS) PM/CERT SCHEDULING, (EMA) ELECTRONIC MESSAGE, (MCS) MCS, and (EXT) EXTENDED FUNCTIONS) and enter a valid number for the access level in the underlined spaces.	___	___
NOTE:	Test team members should have top access in all subsystems.		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___

Retrieving Access ID Records

MMC1:	Enter data for SECTOR and INITIALS fields. SECTOR: _____ INITIALS: _____		
MMC1:	Press F7 (RETRIEVE) to retrieve this record.		
MMC1:	Displays information except PASSWORD?	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Modify Access ID Records			
MMC1:	Retrieve a personnel record by pressing F7.	___	___
MMC1:	Enter new data over the old data in the following fields: Function Code: REP Default Facility Type: ARTCC	___	___
MMC1:	Press F9 (MODIFY) to modify record.		
MMC1:	Displays the USER HAS BEEN MODIFIED message?	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Retrieve the record to verify changes.	___	___
Deleting Access ID Records			
MMC1:	Retrieve a record.	___	___
MMC1:	Press SF10 (DELETE).		
MMC1:	Displays the USER HAS BEEN DELETED message?	___	___
MMC1:	Retrieve the same record.		
MMC1:	Verify DELET appears in the DEFAULT FACILITY TYPE field.	___	___
MMC1:	Verify all access levels have been set to 0.	___	___
MMC1:	Press F3 (ADMIN MENU).		
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
MPS:	Configured as required?	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Access Level Assignments **Add Test Users**		
MMC1: Enter APR in the F1 - GO TO field of the MAIN MENU screen. MMC1: Press F1 (GO TO). Displays the PERSONNEL screen?	___	___
MMC1: Add eight users with the initials AA0, AA1, AA2, AA3, AA4, AA5, AA6, AA7 as follows: SECTOR: S056 INITIALS: AA0,AA1,AA2,AA3,AA4,AA5,AA6,AA7 LAST NAME: (Maximum 15 characters) FIRST NAME: (Maximum 14 characters) MIDDLE INITIAL: (Maximum 1 character) DUTY LOCATION: FAATC POSITION: TECHNICIAN DESCRIPTION: ANALYST GRADE SERIES: GS10 COST-CENTER: HOME PHONE: (10 characters) ADDRESS: (Maximum 30 characters) CITY: (Maximum 20 characters) STATE: (two characters) ZIP: (Maximum 9 characters)		
MMC1: Press F8 (ADD) to add the record to the APR file. MMC1: The message PERSONNEL RECORD HAS BEEN ADDED should appear at the bottom of the screen.	___	___
Repeat above steps to add all eight users for test.		
NOTE: Eight users are needed, since the maximum number of access levels for a subsystem is eight (for FSEP).		

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Assign Access Levels		
MMC1: Enter ACC in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed.	___	___
MMC1: Enter data as follows: SECTOR: S056 INITIALS: (Test users, AA0, AA1, etc.) PASSWORD: (four to eight characters) TEST DEFAULT FACILITY TYPE: ARTCC IDENT: ZME SECTOR CODE: S056 AREA: DATA REPORT DESTINATION: $S.#DEFAULT FUNCTION CODE: REP Assign the test users access levels as follows: User AA0: ADM-1, LOG-0, REP-0, FSE-0, PMS-0, EMA-0, MCS-0, EXT-0. User AA1: ADM-1, LOG-1, REP-1, FSE-1, PMS-1, EMA-1, MCS-1, EXT-1. User AA2: ADM-2, LOG-2, REP-1, FSE-2, PMS-2, EMA-1, MCS-0, EXT-0. User AA3: ADM-3, LOG-2, REP-2, FSE-3, PMS-3, EMA-1, MCS-0, EXT-1. User AA4: ADM-4, LOG-2, REP-3, FSE-4, PMS-3, EMA-1, MCS-1, EXT-1. User AA5: ADM-4, LOG-2, REP-1, FSE-5, PMS-3, EMA-1, MCS-1, EXT-1. User AA6: ADM-4, LOG-2, REP-1, FSE-6, PMS-3, EMA-1, MCS-1, EXT-1. User AA7: ADM-4, LOG-2, REP-1, FSE-7, PMS-3, EMA-1, MCS-2, EXT-1.		
MMC1: Press F8 (ADD) to add records for each user.	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Access Level Testing			
User AA0			
MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA0.	___	___
MMC1:	Enter FSE in the F1 - GO TO field of the MAIN MENU screen. Access should be denied.	___	___
MMC1:	Enter ADM in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each ADM function in the F1 - GO TO field. Access to the ARC function should be denied. Access to the other ADM functions should be allowed, but only to read, not to add, modify, or delete records.	___	___
MMC1:	Enter PMS in the F1 - GO TO field of the MAIN MENU screen. Access should be denied.	___	___
MMC1:	Enter LOG in the F1 - GO TO field of the MAIN MENU screen. Access should be denied.	___	___
MMC1:	Enter REP in the F1 - GO TO field of the MAIN MENU screen. Access should be denied.	___	___
MMC1:	Enter EMA in the F1 - GO TO field of the MAIN MENU screen. Access should be denied.	___	___
MMC1:	Enter MCS in the F1 - GO TO field of the MAIN MENU screen. Access should be denied.	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
User AA1			
MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA1.	___	___
MMC1:	Enter FSE in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each FSE function in the F1 = GO TO field. Access to the FDS function should be denied. Access to the other FSE functions should be allowed, but only to read, not to add, modify, or delete records.	___	___
MMC1:	Enter ADM in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each ADM function in the F1 = GO TO field. Access to the ARC function should be denied. Access to the other ADM functions should be allowed, but only to read, not to add, modify, or delete records.	___	___
MMC1:	Enter PMS in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each PMS function in the F1 = GO TO field. Access to all functions should be allowed, but only to read, not to add, modify, or delete records.	___	___
MMC1:	Enter LOG in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each LOG function in the F1 = GO TO field. Access to all functions should be allowed, but only to read, not to add, modify or delete records.	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter REP in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Produce a PMBEYOND report and send it to the spooler.	___	___
MMC1:	Enter EMA in the F1 - GO TO field of the MAIN MENU screen. Access to all EMA functions should be allowed.	___	___
MMC1:	Enter MCS in the F1 - GO TO field of the MAIN MENU screen. Access to all MCS functions should be allowed.	___	___
MMC1:	Logon as user AA1 from an authorized PC and attempt dial-up access to MCS via MMS. Access should fail.	___	___
User AA2			
MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA2.	___	___
MMC1:	Enter FSE in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each FSE function in the F1 - GO TO field. Access to the FDS function should be denied. Access to the other FSE functions should be allowed, but only to read, not to add, modify, or delete records.	___	___
MMC1:	Enter ADM in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each ADM function in the F1 - GO TO field. Access to the ARC function should be denied. Access to the other ADM functions should be allowed, but for ACC, AFA, and ASY only to read, not to add, modify, or delete records. Full access should be allowed to the AAR, ALF and APR functions.	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter PMS in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each PMS function in the F1 - GO TO field. Read and Update access to the PMM function should be allowed. Access to the other PMS functions should also be allowed, but only to read, not to add, modify, or delete records.	___	___
MMC1:	Enter REP in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Produce a PMBEYOND report. Press F10 (PRODUCE REPORT) to produce report. Then press F12 (REPORT STATUS) to check the current status of the job. An attempt to check the status of report from user AA1 should fail.	___	___
MMC1:	Enter LOG in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each LOG function in the F1 - GO TO field. Access to functions should be allowed to read, add, modify, or delete records.	___	___
MMC1:	Enter MCS in the F1 - GO TO field of the MAIN MENU screen. Access should be denied.	___	___
User AA3			
MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA3.	___	___
MMC1:	Enter FSE in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each FSE function in the F1 - GO TO field. Access to the FDS function should be denied. Access to the other FSE functions should be allowed, but only to read, not to add, modify, or delete records (except for FMO, where full access should be allowed if the record has the same FAC-SECTOR-CODE as the user).	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter ADM in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each ADM function in the F1 = GO TO field. Access to the ARC function should be denied. Access to the other ADM functions should be allowed, but for ASY only to read, not to add, modify, or delete records for ASY. Full access should be allowed for the other ADM functions such as ACC, AFA, ALF, APR, and AAR.	___	___
MMC1:	Enter PMS in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each PMS function in the F1 = GO TO field. Full access to the PMS function should be allowed.	___	___
MMC1:	Enter REP in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Press F10 (PRODUCE REPORT) to produce a PMBEYOND report. Press F12 (REPORT STATUS) to check the current status of the job. Attempts to download information to a designated PC should be allowed.	___	___
MMC1:	Enter MCS in the F1 = GO TO field of the MAIN MENU screen. Access should be denied.	___	___

User AA4

MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA4.	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter FSE in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each FSE function in the F1 - GO TO field. Access to the FDS function should not be allowed. Access to other FSE functions should be allowed, but only to read, not to add, modify, or delete records (except for FMO and FEQ, where full access should be allowed if the record has the same FAC-SECTOR-CODE as the user).		
NOTE:	Must retrieve a record before you modify or delete it (FEQ, FMO)?	___	___
MMC1:	Enter ADM in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each ADM function in the F1 - GO TO field. Full access to all ADM functions should be allowed.	___	___
MMC1:	Enter REP in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Press F10 (PRODUCE REPORT) to produce a PMBEYOND report. Press F12 (REPORT STATUS) to check the current status of the job. The status of reports initiated by users AA1 and AA2 should be available. Attempts to download information to a designated PC should be allowed.	___	___
MMC1:	Enter MCS in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed.	___	___

User AA5

MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA5.	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter FSE in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each FSE function in the F1 = GO TO field. Access to the FPF and FDS functions should be denied. Full access to the other FSE functions should be allowed if the record has the same FAC-SECTOR-CODE as the user. Access to the other FSE functions should be allowed to read, add, modify, and delete records.	___	___
MMC1:	Enter MCS in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed.	___	___
User AA6			
MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA6.	___	___
MMC1:	Enter FSE in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed. Enter each FSE function in the F1 = GO TO field. Full access to FDS function should be allowed. Full access to the other FSE functions should be allowed if the record has the same FAC-SECTOR-CODE as the user. Access to the other FSE functions should be allowed, but only to read, not to add, modify, or delete records.	___	___
MMC1:	Enter MCS in the F1 = GO TO field of the MAIN MENU screen. Access should be allowed.	___	___
User AA7			
MMC1:	LOGOFF by exiting MMS and type OBEY GO.	___	___
MMC1:	LOGON as user AA7.	___	___

Comments/Notes:

IT2 - MMS Security Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter FSE in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed. Enter each FSE function in the F1 - GO TO field. Access to the FDS function should be allowed.	___	___
MMC1:	Enter MCS in the F1 - GO TO field of the MAIN MENU screen. Access should be allowed.	___	___
MMC1:	Logon as user AA7 from an authorized PC and attempt dial-up access to MCS via MMS. Access should be allowed.	___	___
NOTE:	If attempting dial-up access from a sector utilizing a dial-up, password (MCS-DIAL-PWORD) needs to be entered.		

Comments/Notes:

Test Completed Date: _____ Time: _____

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS:	Configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Enter REP in the F1 = GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays REPORT GENERATION screen?	___	___

ENFLOG - Log Entry Detail Report

MMC1:	Enter ENFLOG in the REPORT NAME field.		
MMC1:	Press F7 (SELECTION CRITERIA).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (previous date)
SECTOR: 560	FACILITY TYPE: CCC
INTERRUPT LEVEL: 0010	END DATE: (today's date)
LOCATION IDENTIFICATION:	OPEN/CLOSE/BOTH:
REPORT LEVEL:	

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints ENFLOG report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSINTDTL - Log Interrupt Detail Report

MMC1:	Enter FSINTDTL in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO START DATE:
END DATE:
SECTOR: 560 FACILITY TYPE: CCC
LOCATION IDENTIFICATION:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSINTDTL report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

LNDETRP - Line Performance Detail Report

MMC1:	Enter LNDETRP in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) END DATE: (Today's date)		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints LNDETRP report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

LOGALL - Log Incident Summary Report

MMC1:	Enter LOGALL in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (Previous date)
SECTOR: 560	END DATE: (Today's date)
AREA: 9020	FACILITY TYPE: CCC
SHORT NAME: DE	EQUIP IDENT: 1
LOCATION IDENT: ZME	
FA/CA NUMBER:	ENTRY TYPE:
TROUBLE CODE:	OPEN/CLOSE/BOTH:
MAINT ACTION CODE:	LOG ID NUMBER:
CODE CATEGORY:	INCL VOID/DEL:
REPORT LEVEL:	MMS USER ID: MPS:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints LOGALL report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

LOGBYSEC - Log Incident by Sector Report

MMC1:	Enter LOGBYSEC in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (Previous date)
SECTOR: 560	END DATE: (Today's date)
AREA: 9020	FACILITY TYPE: CCC
SHORT NAME: DE	EQUIP IDENT: 1
LOCATION IDENT: ZME	FA/CA Number:
LOG ID NUMBER:	CODE CATEGORY:
INCL VOID/DEL:	REPORT LEVEL:
MMS USER ID:	ENTRY TYPE:
TROUBLE CODE:	AREA: MPS:
OPEN/CLOSE/BOTH:	MAINT ACTION CODE:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints LOGBYSEC report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

LOGDTL - Closed Interrupt Detail Report

MMC1:	Enter LOGDTL in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) INTERRUPT LEVEL: 0010		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints LOGDTL report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

LOGLIST - Log Incident Summary Latest Entries Report

MMC1:	Enter LOGLIST in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (Previous date)
END DATE: (Today's date)	
FACILITY TYPE: CCC	MPS:
SHORT NAME: DE	EQUIP IDENT: 1
LOCATION IDENT: ZME	FA/CA NUMBER: 7289-04
OPEN/CLOSE/BOTH:	LOG ID NUMBER:
CODE CATEGORY:	INCL VOID/DEL:
REPORT LEVEL:	MMS USER ID:
ENTRY TYPE:	TROUBLE CODE:
AREA:	MAINT ACTION CODE:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints LOGLIST report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

R60407 - Line Performance Report

MMC1:	Enter R60407 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO REPORT MM/YY: 1 90 SECTOR: 560		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints R60407 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

R60403 - Facility and Service Outage Report

MMC1: Enter R60403 in the REPORT NAME field.
MMC1: Press F7 (RETRIEVE).
MMC1: Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video? ___ ___

MMC1: Enter values in the appropriate Mandatory or Optional fields.
REGION: SO REPORT MM/YY: 1 90
SECTOR: 560
INTERRUPT LEVEL: 0010
FACILITY TYPE: CCC LOCATION IDENT:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints R60403 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

CERTHIST - Certification History Report

MMC1: Enter CERTHIST in the REPORT NAME field.
MMC1: Press F7 (RETRIEVE).
MMC1: Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video? ___ ___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (Previous date)
SECTOR: 560	END DATE: (Today's date)
AREA: 9020	FACILITY TYPE: CCC
SHORT NAME: DE	EQUIP IDENT: 1
LOCATION IDENT: ZME	INCL VOID/DEL: N

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints CERTHIST report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

AUTHINIT - Authorization Users Initials Report

MMC1:	Enter AUTHINIT in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO MMS USERID:
SECTOR: 560 INCL VOID/DEL:
AREA: START DATE:
END DATE:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints AUTHINIT report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

CALLBACK - Call Back List Report

MMC1:	Enter CALLBACK in the REPORT NAME field.		
MMC1:	Press F7.		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. MMS USER ID: SHORT NAME: DE EQUIP IDENT: 1 LOCATION IDENT: ZME FACILITY TYPE:		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints CALLBACK report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FREQFAC - Line/Frequency Report

MMC1:	Enter FREQFAC in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SECTOR: FACILITY TYPE: LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FREQFAC report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

UPLINK - Uplink Authorization Report

MMC1:	Enter UPLINK in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.
FACILITY TYPE:
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
MMS USERID:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints UPLINK report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

ACCFAIL - MMS LOGON Failure Report

MMC1:	Enter ACCFAIL in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date)		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints ACCFAIL report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

ACCLEVEL - MMS Subsystem Access Failure Report

MMC1:	Enter ACCLEVEL in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) MMS USERID:		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints ACCLEVEL report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FACAUTH - Facility Authorization Report

MMC1:	Enter FACAUTH in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION:	LOCATION IDENT: ZME
SECTOR:	EQUIP IDENT: 1
FACILITY TYPE:	MMS USERID:
SHORT NAME: DE	

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FACAUTH report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

MMSPERS - MMS Personnel Report

MMC1:	Enter MMSPERS in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. MMS USERID:		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints MMSPERS report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

RELFACS - Associated/Related Facilities Report

MMC1:	Enter RELFACS in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints RELFACS report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FORECAST - Scheduled Maintenance Forecast Report

MMC1:	Enter FORECAST in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (Previous date)
SECTOR: 560	END DATE: (Today's date)
AREA: 9020	FACILITY TYPE: CCC
SHORT NAME: DE	EQUIP IDENT: 1
LOCATION IDENT: ZME	
CREW/UNIT:	WATCH:
INTERVAL:	PM/GROUP:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FORECAST report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS5 - Precommissioned Facility File Report

MMC1:	Enter FSCRSS5 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS5 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS6 - Precommissioned Facility File Report

MMC1:	Enter FSCRSS6 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS6 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PM/BEYOND - PM/CERT Tasks Beyond Latest Date Report

MMC1:	Enter PMBEYOND in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	FACILITY TYPE:	
SECTOR: 560	LOCATION IDENT:	
AREA: 9020	SHORT NAME:	
EQUIP IDENT: 1	ENTRY TYPE:	CREW/UNIT:
WATCH:	PM GROUP:	INTERVAL:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMBEYOND report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PMCERT - Certification Statements Report

MMC1:	Enter PMCERT in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REFERENCE NO: INTERVAL: W		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMCERT report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PMDAILY - PM/CERT Daily Schedule Report

MMC1:	Enter PMDAILY in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO AREA: ENTRY TYPE:
SECTOR: 560 CREW/UNIT:
FACILITY TYPE: WATCH:
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME INTERVAL:
PM GROUP:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMDAILY report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PMDETAIL - PM and Certification Scheduling Detail Report

MMC1:	Enter PMDETAIL in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	AREA:
SECTOR: 560	CREW/UNIT:
FACILITY TYPE: CCC	INTERVAL:
SHORT NAME: DE	EQUIP IDENT: 1
LOCATION IDENT: ZME	
PM GROUP:	

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMDETAIL report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PMGLOSS - PM Tasks by Glossary Reference Number Report

MMC1:	Enter PMGLOSS in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. FA/CA NUMBER: 7289-04 REFERENCE NO: INTERVAL:		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMGLOSS report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PMMAST - PM and Certification Scheduling Master Report

MMC1:	Enter PMMAST in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO CREW/UNIT:
SECTOR: 560 WATCH: PM GROUP:
AREA: 9020 FACILITY TYPE:
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
INTERVAL:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMMAST report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PMPERDET - PM Performance Detail Report

MMC1:	Enter PMPERDET in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO START DATE: (Previous date)
SECTOR: 560 END DATE: (Today's date)
AREA: 9020 MPS: CREW/UNIT: WATCH:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMPERDET report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PMPERSUM - PM Performance Summary Report

MMC1:	Enter PMPERSUM in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO START DATE: (Previous date)
SECTOR: 560 END DATE: (Today's date)
AREA: 9020 MPS: WATCH:
CREW/UNIT:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PMPERSUM report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREFA1 - FSEP Summary Report

MMC1: Enter FSREFA1 in the REPORT NAME field.
MMC1: Press F7 (RETRIEVE).
MMC1: Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video? ___ ___

MMC1: Enter values in the appropriate mandatory and/or optional fields.
REGION: SO FAC STATUS:
SECTOR: 560
FACILITY TYPE: CCC
LOCATION IDENT: ZME

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFA1 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREFA2 - FSEP Descriptions Report

MMC1:	Enter FSREFA2 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO FAC STATUS: SECTOR: 560 FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFA2 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREFA3 - FSEP Detail Report

MMC1:	Enter FSREFA3 in the REPORT NAME field.		
MMC1:	Press F7(RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO FAC STATUS:
SECTOR: 560
FACILITY TYPE: CCC
LOCATION IDENT: ZME

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFA3 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREQM1 - Equipment/Module/PMMAST Report

MMC1:	Enter FSREQM1 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO
SECTOR: 560
AREA: 9020 FACILITY TYPE: CCC
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
FA/CA Number: 7289-04

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREQM1 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREQM2 - Equipment List by Sector Report

MMC1:	Enter FSREQM2 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO INCL NON-EQUIP: SECTOR: 560 AREA: 9020 FACILITY TYPE: CCC SHORT NAME: DE EQUIP IDENT: 1 LOCATION IDENT: ZME FA/CA Number: 7289-04	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREQM3 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREQM4 - Equipment List by Facility Type Report

MMC1:	Enter FSREQM4 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO
SECTOR: 560
AREA: 9020
SHORT NAME: DE
LOCATION IDENT: ZME
FA/CA Number: 7289-04

INCL NON-EQUIP:
FACILITY TYPE: CCC
EQUIP IDENT: 1

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREQM4 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREQM5 - Module Detail Report

MMC1:	Enter FSREQM5 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.
REGION: SO
SECTOR: 560
FACILITY TYPE: CCC
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
FA/CA Number: 7289-04

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREQM5 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREQM6 - Module Summary Report

MMC1:	Enter FSREQM6 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.
REGION: SO
SECTOR: 560
AREA: FACILITY TYPE: CCC
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
FA/CA Number: 7289-04

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREQM6 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREQM7 - Equipment Detail Report

MMC1: Enter FSREQM7 in the REPORT NAME field.
MMC1: Press F7 (RETRIEVE).
MMC1: Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video? ___ ___

MMC1: Enter values in the appropriate mandatory and/or optional fields.
REGION: SO INCL NON-EQUIP:
AREA: SECTOR: 560
FACILITY TYPE: CCC
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
FA/CA Number: 7289-04

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREQM7 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		

VCOSTC - Valid Cost Centers Report

MMC1:	Enter VCOSTC in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO SECTOR: 560		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints VCOSTC report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

VFCODEC - Valid Facility Type/Code Report

MMC1:	Enter VFCODEC in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. FACILITY TYPE: CCC		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints VFCODEC report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

VFTYPES - Valid Facility Type/Status Report

MMC1:	Enter VFTYPES in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. AREA: 9020 FACILITY TYPE: CCC		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints VFTYPES report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

VFIDENT - Valid Location Identifiers Report

MMC1:	Enter VFIDENT in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints VFIDENT report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

VSHNAME - Valid Short Names Report

MMC1:	Enter VSHNAME in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. AREA: FA/CA NUMBER:		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints VSHNAME report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSREFP1 - Precommissioned Facility Report

MMC1:	Enter FSREFP1 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO SECTOR: 560

FACILITY TYPE: CCC

LOCATION IDENT: ZME

FAC STATUS:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFP1 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS1 - FSEP Facility/Service File Report

MMC1:	Enter FSCRSS1 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS1 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS2 - FSEP Facility Supplement Report

MMC1:	Enter FSCRSS2 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS2 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS3 - FSEP Equipment Detail File Report

MMC1:	Enter FSCRSS3 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS3 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS4 - FSEP Module Detail File Report

MMC1:	Enter FSCRSS4 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS4 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS5 - FSEP Power Systems File Report

MMC1:	Enter FSCRSS5 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.
START DATE: (Previous date)
END DATE: (Today's date)
REGION: SO SECTOR: 560
FACILITY TYPE: LOCATION IDENT: ZME

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS5 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

FSCRSS6 - Precommissioned Facility File Report

MMC1:	Enter FSCRSS6 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSCRSS6 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

ACTRPT - Log Activity Detail Report

MMC1:	Enter ACTRPT in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (Today's date)	
SECTOR: 560	START TIME:	
AREA:	FACILITY TYPE: CCC	
LOCATION IDENT: ZME		
SHORT NAME:	EQUIP IDENT: 1	MMS USERID:
FA/CA NUMBER:	MPS:	LOG ID NUMBER:
ENTRY TYPE:	OPEN/CLOSE/BOTH:	
CODE CATEGORY:	TROUBLE CODE:	MAINT ACTION CODE:
INCL VOID/DEL:	REPORT LEVEL:	

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints ACTRPT report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

ARCHLOG - Archived Log Data Report

MMC1:	Enter ARCHLOG in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO START DATE: (Previous date)
SECTOR: 560 END DATE: (Today's date)
AREA: FACILITY TYPE: CCC
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
MMS USERID: FA/CA NUMBER: MPS:
LOGID NUMBER: ENTRY TYPE: CODE CATEGORY:
TROUBLE CODE: MAINT ACTION CODE:
INCL VOID/DEL: REPORT LEVEL:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints ARCHLOG report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

ACTSUM - Log Activity Summary Report

MMC1: Enter ACTSUM in the REPORT NAME field.
MMC1: Press F7 (RETRIEVE).
MMC1: Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video? ___ ___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO START DATE: (Previous date)
SECTOR: 560 START TIME:
AREA: FACILITY TYPE: CCC
SHORT NAME: DE EQUIP IDENT: 1
LOCATION IDENT: ZME
MMS USERID: FA/CA NUMBER: MPS:
LOG ID NUMBER: ENTRY TYPE:
OPEN/CLOSE/BOTH: CODE CATEGORY:
TROUBLE CODE: MAINT ACTION CODE:
INCL VOID/DEL: REPORT LEVEL:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints ACTSUM report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

R60403D - Facility and Service Outage Report

MMC1:	Enter R60403D in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO SECTOR: 560 REPORT MM/YY: 01 90 FACILITY TYPE: LOCATION IDENT: ZME		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints R60403D report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

R60407D - Line Performance Report

MMC1:	Enter R60407D in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO REPORT MM/YY: 01 90 SECTOR: 560		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints R60407D report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

MODREP - MMS Airway Facilities Modification Report

MMC1: Enter MODREP in the REPORT NAME field.

MMC1: Press F7 (RETRIEVE).

MMC1: Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video? ___ ___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

AREA:	START DATE: (Previous date)
SECTOR: 560	END DATE: (Today's date)
FACILITY TYPE: CCC	SHORT NAME:
LOCATION IDENT: ZME	
INCL VOID/DEL:	EQUIP IDENT: 1
MMS USERID:	FA/CA NUMBER: MPS:
LOG ID NUMBER:	OPEN/CLOSE/BOTH:

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints MODREP report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

PCLOG - PC Download Logging Report

MMC1: Enter PCLOG in the REPORT NAME field.
MMC1: Press F7 (RETRIEVE).
MMC1: Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video? ___ ___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO	START DATE: (Previous date)	
SECTOR: 560	END DATE: (Today's date)	
FACILITY TYPE: CCC	AREA:	
LOCATION IDENT: ZME	TROUBLE CODE:	
SHORT NAME:	EQUIP IDENT: 1	MMS USERID:
FA/CA NUMBER:	MPS:	LOGID NUMBER:
ENTRY TYPE:	OPEN/CLOSE/BOTH:	CODE CATEGORY:
MAINT ACTION CODE:	INCL VOID/DEL:	
REPORT LEVEL:		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Exit MMS and change the volume to $SYSTEM.MMSOUT.		
MMC1:	Enter FILES.		
NOTE:	The PCLOG file transferred will be named DATAnnn. The nnn will represent the most recent transfer.		
MMC1:	Verify the report has been transferred.	___	___
NOTE:	The PCLOG report will tested for downloading to a PC using the procedures on page E-100 and E-101 of this IT.		

R600012 - Online Update Form Report

MMC1:	Enter R600012 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.

REGION: SO START DATE: (Previous date)
SECTOR: 560 END DATE: (Today's date)
FACILITY TYPE: CCC

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints R600012 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Report Status

MMC1:	Enter FSREFA3 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___

MMC1: Enter values in the appropriate mandatory and/or optional fields.
REGION: SO
SECTOR: 560 FAC STATUS:
FACILITY TYPE: CCC
LOCATION IDENT: ZME

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter List 1		
MMC1:	Displays page 1 onto the Screen?	___	___
MMC1:	Enter DEL and press enter to delete the job.		
MMC1:	Type JOB and press enter.		
MMC1:	No longer displays JOB?	___	___
NOTE:	Verify the screen no longer contains the JOB information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
FSREFP2 - Precommissioned Facility File-Detail Listing Region Report			
MMC1:	Enter FSREFP2 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC FAC STATUS: LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFP2 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
FSREFP3 - FPF Report For Region By State, Location, Ident, FAC Type			
MMC1:	Enter R600012 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC FAC STATUS: LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFP3 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
FSREFP4 - FPF Report For Region By Ident. FAC Type			
MMC1:	Enter FSREFP4 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC FAC STATUS: LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFP4 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
FSREFP5 - FPF Report For Region By FAC Type, Code, Class, Ident			
MMC1:	Enter FSREFP5 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: GCC FAC STATUS: LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFP5 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
FSREFP6 - FPF Report For Region By Cost Center, Ident, FAC Type			
MMC1:	Enter FSREFP6 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC FAC STATUS: LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints FSREFP6 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PSEQUIPT - Detail By Equipment Type, System Serial Number Report			
MMC1:	Enter PSEQUIPT in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PSEQUIPT report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PSSERNUM - Detail By System Serial Number, Equipment Type Report			
MMC1:	Enter PSSERNUM in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PSSERNUM report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PSREGSEC - Detail By Region, Sector, Facility Type/Ident Report			
MMC1:	Enter PSREGSEC in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PSREGSEC report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PSREGLOC - Detail By Region, Location, Facility Type/Ident Report			
MMC1:	Enter PSREGLOC in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PSREGLOC report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PSSUMLOC - Summary By Location, Facility Type Report			
MMC1:	Enter PSSUMLOC in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PSSUMLOC report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PSCONTRT - Detail By Contractor, Contract Number Report			
MMC1:	Enter PSCONTRT in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PSCONTRT report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PSSUMSZ - Summary By System Size, Equipment Type, System Serial Number Report			
MMC1:	Enter PSSUMSZ in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO START DATE: (Previous date) SECTOR: 560 END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints PSSUMSZ report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PMTODAY - PMS and Certifications Scheduled For Today Report			
MMC1:	Enter PMTODAY in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO AREA: SHORT NAME: SECTOR: 560 EQUIP IDENT: 1 ENTRY TYPE: FACILITY TYPE: CREW/UNIT: WATCH: LOCATION IDENT: ZME PM GROUP: INTERVAL:		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints R600012 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
CURSTAT - IMCS Current Status Report			
MMC1:	Enter CURSTAT in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. LUID RANGE: TO START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints CURSTAT report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
HISTORY - IMCS History Report			
MMC1:	Enter HISTORY in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. LUID RANGE: TO START DATE: (Previous date) END DATE: (Today's date) FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints HISTORY report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
USRHIST - IMCS User History Report			
MMC1:	Enter USERHIST in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. LUID RANGE: TO START DATE: 1 1 89 MMS USERID: END DATE: 1 3 90 FACILITY TYPE: LOCATION IDENT:		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints USERHIST report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
R600019 - FMF Special Facilities Report (6000-19)			
MMC1:	Enter R600019 in the REPORT NAME field.		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
MMC1:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO FAC STATUS: SECTOR: 560 FACILITY TYPE: CCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays REPORT PROCESSING message?	___	___
MMC1:	Press F12 (REPORT STATUS).		
MMC1:	Displays REPORT STATUS screen?	___	___
MMC1:	Enter J n (where n is the desired print job).		
MMC1:	Enter LOC #ACTA.		
LP:	Prints R600012 report?	___	___
MMC1:	Type Exit to leave the REPORT STATUS screen.		
NOTE:	Verify the printed report contains the requested information.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Downloading Reports to a PC			
PCT:	Configured as required?	___	___
NOTE:	IXF Utility will not work off device name ASYNC2, therefore the user must change CONFIG.SYS in root directory to the following: Device = C:ASYNDRVR.SYS, NAME = ASYNC1, PORT = 1	___	___
PCT:	Reboot PC. <Ctrl><Alt><Del>		
PCT:	PCT> PCT		
PCT:	Logon CTA.JRP,[User Password]		
PCT:	Logon MMS.MGR,[MMS Password]		
PCT:	Displays SYSTEM ACCESS screen?	___	___
PCT:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
PCT:	Displays MAIN MENU screen?	___	___
PCT:	Enter REP in the F1 = GO TO field.	___	___
PCFEQ - Create FEQ Extract File Report			
PCT:	Enter PCFEQ in the REPORT NAME field.	___	___
PCT:	Press F7 (SELECTION CRITERIA).		
PCT:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
PCT:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO — AREA: SECTOR: 56 — SHORT NAME: FACILITY TYPE: ARTCC — EQUIP IDENT: LOCATION IDENT: ZME — FA/CA NUMBER: REFERENCE NO: — INCL NON-EQUIP.: OUTPUT DESTINATION: PCT/PCFEQ		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PCT:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
PCT:	Press F10 (PRODUCE REPORT).		
PCT:	Displays OPERATION IN PROGRESS message?	___	___
NOTE:	IXF screen does not appear as stated in documentation (Refer to page 5-8 in the MMS User's manual A03 Preliminary Draft) but will show Conversation Mode with Blank Screen.		
MMC1:	Check Status of PC file by logging onto MPS and change volume to $SYSTEM.MMSOUT.	___	___
MMC1:	Enter FILES.		
NOTE:	All PC files transferred will begin with DATAnnn.		
MMC1:	Enter Fup Info Detail filename and check if in use.	___	___
PCT:	Exit Conversation Mode by typing in <alt> END.		
PCT:	In the PCT sub-directory enter PCT> IXF Get $SYSTEM.MMSOUT.DATAnnn as Filename.		
PCT:	Displays "Information Xchange Facility - T9032C00 - (30 Nov 87) Host Version: T9033B40 - (15 Sep 86) Copying $SYSTEM.MMSOUT.DATAnnn as [Filename]."	___	___
PCT:	In the PCT sub-directory enter PCT> DIR.		
PCT:	Verify the report has been transferred.	___	___
PCT:	PCT> PCT		
PCT:	Returns user to the REPORT GENERATION screen.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PCFMF - Create FMF Extract File Report			
PCT:	Enter PCFMF in the REPORT NAME field.	___	___
PCT:	Press F7 (SELECTION CRITERIA).		
PCT:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
PCT:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO FAC STATUS: SECTOR: 56 MPS: FACILITY TYPE: ARTCC LOCATION IDENT: ZME OUTPUT DESTINATION: PCT/PCFMF		
PCT:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
PCT:	Press F10 (PRODUCE REPORT).		
PCT:	Displays OPERATION IN PROGRESS message?	___	___
NOTE:	IXF screen does not appear as stated in documentation (Refer to page 5-8 in the MMS User's manual A03 Preliminary Draft) but will show Conversation Mode with Blank Screen.		
MMC1:	Check Status of PC file by logging onto MPS and change volume to $SYSTEM.MMSOUT.	___	___
MMC1:	Enter FILES.		
NOTE:	All PC files transferred will begin with DATAnnn.		
MMC1:	Enter FID filename and check if in use.	___	___
PCT:	Exit Conversation Mode by typing in <alt> END.		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PCT:	In the PCT sub-directory enter PCT> IXF Get $SYSTEM.MMSOUT.DATAnnn as Filename.		
PCT:	Displays "Information Xchange Facility - T9032C00 - (30 Nov 87) Host Version: T9033B40 - (15 Sep 86) Copying $SYSTEM.MMSOUT.DATAnnn as [Filename]."	___	___
PCT:	In the PCT sub-directory enter PCT> DIR.		
PCT:	Verify the report has been transferred.	___	___
PCT:	PCT> PCT		
PCT:	Returns user to the REPORT GENERATION screen.	___	___

PCFPS - Create FPS Extract File Report

PCT:	Enter PCFPS in the REPORT NAME field.	___	___
PCT:	Press F7 (SELECTION CRITERIA).		
PCT:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
PCT:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO MPS: SECTOR: 56 FACILITY TYPE: ARTCC LOCATION IDENT: ZME OUTPUT DESTINATION: PCT/PCFPS		
PCT:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
PCT:	Press F10 (PRODUCE REPORT).		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PCT:	Displays OPERATION IN PROGRESS message?	___	___
NOTE:	IXF screen does not appear as stated in documentation (Refer to page 5-8 in the MMS User's manual A03 Preliminary Draft) but will show Conversation Mode with Blank Screen.		
MMC1:	Check Status of PC file by logging onto MPS and change volume to $SYSTEM.MMSOUT.	___	___
MMC1:	Enter FILES.		
NOTE:	All PC files transferred will begin with DATAnnn.		
MMC1:	Enter FID filename and check if in use.	___	___
PCT:	Exit Conversation Mode by typing in <alt> END.		
PCT:	In the PCT sub-directory enter PCT> IXF Get $SYSTEM.MMSOUT.DATAnnn as Filename.		
PCT:	Displays "Information Xchange Facility - T9032C00 - (30 Nov 87) Host Version: T9033B40 - (15 Sep 86) Copying $SYSTEM.MMSOUT.DATAnnn as [Filename]."	___	___
PCT:	In the PCT sub-directory enter PCT> DIR.		
PCT:	Verify the report has been transferred.	___	___
PCT:	PCT> PCT		
PCT:	Returns user to the REPORT GENERATION screen.	___	___

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PCPFF - Create PFF Extract File Report			
PCT:	Enter PCFPS in the REPORT NAME field.	___	___
PCT:	Press F7 (SELECTION CRITERIA).		
PCT:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
PCT:	Enter values in the appropriate mandatory and/or optional fields. REGION: SO FAC STATUS: SECTOR: 56 START DATE: 04 01 90 FACILITY TYPE: ARTCC END DATE: 04 11 90 LOCATION IDENT: ZME OUTPUT DESTINATION: PCT/PCPFF		
PCT:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
PCT:	Press F10 (PRODUCE REPORT).		
PCT:	Displays OPERATION IN PROGRESS message?	___	___
NOTE:	IXF screen does not appear as stated in documentation (Refer to page 5-8 in the MMS User's manual A03 Preliminary Draft) but will show Conversation Mode with Blank Screen.		
MMC1:	Check Status of PC file by logging onto MPS and change volume to $SYSTEM.MMSOUT.	___	___
MMC1:	Enter FILES.		
NOTE:	All PC files transferred will begin with DATAnnn.		
MMC1:	Enter FID filename and check if in use.	___	___
PCT:	Exit Conversation Mode by typing in <alt> END.		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PCT:	In the PCT sub-directory enter PCT> IXF Get $SYSTEM.MMSOUT.DATAnnn as Filename.		
PCT:	Displays "Information Xchange Facility - T9032C00 - (30 Nov 87) Host Version: T9033B40 - (15 Sep 86) Copying $SYSTEM.MMSOUT.DATAnnn as [Filename]."	___	___
PCT:	In the PCT sub-directory enter PCT> DIR.		
PCT:	Verify the report has been transferred.	___	___
PCT:	PCT> PCT		
PCT:	Returns user to the Report Generation screen.	___	___

PCLOG - Create LOG Extract File Report

PCT:	Enter PCLOG in the REPORT NAME field.	___	___
PCT:	Press F7 (SELECTION CRITERIA).		
PCT:	Displays REPORT GENERATION screen with mandatory fields in bright reverse video and optional fields in dim reverse video?	___	___
PCT:	Enter values in the appropriate mandatory and/or optional fields.		

REGION: SO AREA: START DATE: 04 01 90
SECTOR: 56 SHORT NAME: END DATE:
FACILITY TYPE: ARTCC EQUIP IDENT:
LOCATION IDENT: ZME FA/CA NUMBER:
MMS USER ID: MPS: LOG ID NUMBER:
ENTRY TYPE: OPEN/CLOSE/BOTH:
CODE CATEGORY: TROUBLE CODE:
MAINT ACTION CODE: INCL VOID/DEL:
REPORT LEVEL:
OUTPUT DESTINATION: PCT/PCLOG

PCT:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
PCT:	Press F10 (PRODUCE REPORT).		

Comments/Notes:

IT3 - MMS Report Generation Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PCT:	Displays OPERATION IN PROGRESS message?	___	___
NOTE:	IXF screen does not appear as stated in documentation (Refer to page 5-8 in the MMS User's manual A03 Preliminary Draft) but will show Conversation Mode with Blank Screen.		
MMC1:	Check Status of PC file by logging onto MPS and change volume to $SYSTEM.MMSOUT.	___	___
MMC1:	Enter FILES.		
NOTE:	All PC files transferred will begin with DATAnnn.		
MMC1:	Enter FID filename and check if in use.	___	___
PCT:	Exit Conversation Mode by typing in <alt> END.		
PCT:	In the PCT sub-directory enter PCT> IXF Get $SYSTEM.MMSOUT.DATAnnn as Filename.		
PCT:	Displays "Information Xchange Facility - T9032C00 - (30 Nov 87) Host Version: T9033B40 - (15 Sep 86) Copying $SYSTEM.MMSOUT.DATAnnn as [Filename]."	___	___
PCT:	In the PCT sub-directory enter PCT> DIR.		
PCT:	Verify the report has been transferred.	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
NOTE:	IT4 is normally run in conjunction with IT12, Network Update Interface Test, to verify that IT4 sequences which update records of the FSE, FSU, FPF, FPS files, replicated at other MMS sites (MPS network nodes), are transferred to the node(s) defined in IT12. Therefore, if IT12 will be conducted during this test period, IT12 should be run prior to IT4. In addition, if the MMS interface to the Tandem Transfer Delivery System is not operational, neither the local nor remote update is performed.		
MPS:	Configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Enter FSE in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FSEP SUBSYSTEM MENU screen?	___	___

Add MMS FACILITY/SERVICE FILE UPDATE Record

MMC1:	Enter FFA in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FACILITY/SERVICE FILE UPDATE screen?	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME STATUS: A STATUS DATE: 11 15 89 FAC CODE: 266AB FAC CLASS: G RESPONSIBILITY CODE: A REGION: SO COST CENTER: 0856A LOCATION: MEMPHIS STATE: TN GSA ADDRESS: 47AP		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD).		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Displays TRANSFER IN PROGRESS message? (see NOTE below)	___	___
NOTE:	The TRANSFER IN PROGRESS message will only be displayed when IT12, Network Update Interface Test, is run prior to IT4.		

Retrieve MMS FACILITY/SERVICE FILE UPDATE Record

MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Modify MMS FACILITY/SERVICE FILE UPDATE Record

MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME STATUS: D		
MMC1:	Press F9 (MODIFY).		
MMC1:	Verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Delete MMS FACILITY/SERVICE FILE UPDATE Record

MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press F1 (NO) and verify the record is there by doing another retrieve.	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press SF10 (YES) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen. Verify that the record is not there by doing another retrieve.	___	___
MMC1:	Displays THIS RECORD DOES NOT EXIST IN FILES message?	___	___
MMC1:	Press F8 (ADD) to add this record in order to proceed with procedures.		
NOTE:	User must establish an FFA file before adding other records; otherwise, there is no correspondence.		

F12 FPF Retrieval Mode From FFA Screen

MMC1: Enter valid values for the following fields:
FACILITY TYPE: ARTCC
LOCATION IDENTIFIER: ZME

MMC1: Press F12 (FPF MODE). Verify that two additional fields will appear, REGION and ACTION DATE. Enter the following:
REGION: SO
ACTION DATE (YY/MM/DD):
LOCATION: MEMPHIS

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF7 (READ NEXT) to display the next record in the FPF file.	___	___
MMC1:	Verify that an error message FUNCTION KEY INVALID WHILE IN FPF MODE is displayed when either the F9 (MODIFY) or SF10 (DELETE) function key is pressed while in FPF Mode.	___	___
MMC1:	Press F12 (FFA/FSU MODE) to exit this mode.		

Add MMS FACILITY SUPPLEMENT FILE UPDATE Record

MMC1:	Enter FSU in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FACILITY SUPPLEMENT FILE UPDATE screen?	___	___
MMC1:	Enter valid data in the required fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME HOURS: 247		
MMC1:	Press F8 (ADD) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	If the record already exists, verify that THIS RECORD IS ALREADY ON FILE message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Retrieve MMS FACILITY SUPPLEMENT FILE UPDATE Record			
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
Modify MMS FACILITY SUPPLEMENT FILE UPDATE Record			
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME HOURS: 003		
MMC1:	Make sure the HOURS field is correct. Press F9 (MODIFY) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
Delete MMS FACILITY SUPPLEMENT FILE UPDATE Record			
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME		

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press F1 (NO) and verify the record is there by doing another retrieve.	___	___
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press SF10 (YES) again and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen. Verify that the record is not there by doing another retrieve.	___	___

Add MMS EQUIPMENT DETAIL FILE UPDATE Record

MMC1:	Enter FEQ in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays EQUIPMENT DETAIL FILE UPDATE screen?	___	___

MMC1: Enter valid data in the required fields:
FACILITY TYPE: CCC
LOCATION IDENTIFIER: ZME
SHORT NAME: DE
FA/CA: 7289-04
SERIAL NUMBER: 89403
AREA: 9020

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F8 (ADD) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	If the record already exists, verify that THIS RECORD IS ALREADY ON FILE message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Retrieve MMS EQUIPMENT DETAIL FILE UPDATE Record

MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME SHORT NAME: DE		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Modify MMS EQUIPMENT DETAIL FILE UPDATE Record

MMC1: Enter valid data in the following fields:
FACILITY TYPE: CCC
LOCATION IDENTIFIER: ZME
SHORT NAME: DE

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Change SERIAL NUMBER field. SERIAL NUMBER: 89404		
MMC1:	Press F9 (MODIFY) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Delete MMS EQUIPMENT DETAIL FILE UPDATE Record

MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME SHORT NAME: DE		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 = YES, F1 = NO message?	___	___
MMC1:	Press F1 (NO) and verify the record is there by doing another retrieve.	___	___
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 = YES, F1 = NO message?	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF10 (YES) again and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen. Verify that the record is not there by doing another retrieve.	___	___
MMC1:	Press F8 (ADD) to add this record.		
NOTE:	FEQ must exist before FMO.		

Add MMS MODULE DETAIL FILE UPDATE Record

MMC1:	Enter FMO in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MODULE DETAIL FILE UPDATE screen?	___	___
MMC1:	Enter valid data in the required fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME SHORT NAME: DE MODULE SERIAL NUMBER: 89404		
MMC1:	Press F8 (ADD) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	If the record already exists, verify that THIS RECORD IS ALREADY ON FILE message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Retrieve MMS MODULE DETAIL FILE UPDATE Record			
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME SHORT NAME: DE MODULE SERIAL NUMBER: 89404		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
Modify MMS MODULE DETAIL FILE UPDATE Record			
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME SHORT NAME: DE MODULE SERIAL NUMBER: 19460		
MMC1:	Make sure that the CHANGE DATE field is correct.		
MMC1:	Press F9 (MODIFY) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Delete MMS MODULE DETAIL FILE UPDATE Record			
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME SHORT NAME: DE MODULE SERIAL NUMBER: 19460		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press F1 (NO) and verify the record is there by doing another retrieve.	___	___
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press SF10 (YES) again and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen. Verify that the record is not there by doing another retrieve.	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Add MMS POWER SYSTEM FILE UPDATE Record			
MMC1:	Enter FPS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays POWER SYSTEM FILE UPDATE screens?	___	___
MMC1:	FPS has three screens?	___	___
MMC1:	Enter valid data in the required fields: FACILITY TYPE: CCC LOCATION IDENTIFIER: ZME EQUIPMENT TYPE: B SYSTEM SERIAL NUMBER: 12345 REPORT TYPE: E REPORT DATE: (Today's Date) SYSTEM TYPE: P CONTRACTOR NAME: ABC		
MMC1:	Press F8 (ADD) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	If the record already exists, verify that THIS RECORD IS ALREADY ON FILE message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
Retrieve MMS POWER SYSTEM FILE UPDATE Record			
MMC1:	Enter valid data in the following fields: EQUIPMENT TYPE: B SYSTEM SERIAL NUMBER: 12345		

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Modify MMS POWER SYSTEM FILE UPDATE Record

MMC1: Enter valid data in the following fields:
EQUIPMENT TYPE: B
SYSTEM SERIAL NUMBER: 12345
M/G KW: 0001

MMC1:	Press F9 (MODIFY) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Delete MMS POWER SYSTEM FILE UPDATE Record

MMC1: Enter valid data in the following fields:
EQUIPMENT TYPE: B
SYSTEM SERIAL NUMBER: 12345

MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press F1 (NO) and verify the record is there by doing another retrieve.	___	___
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO message?	___	___
MMC1:	Press SF10 (YES) again and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen. Verify that the record is not there by doing another retrieve.	___	___

Add MMS PRECOMMISSIONED FACILITY FILE UPDATE Record

MMC1:	Enter FPF in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PRECOMMISSIONED FACILITY FILE UPDATE screen?	___	___
MMC1:	Enter valid data in the required fields: FACILITY TYPE-IDENT: ZME LOCATION: MEMPHIS ACTION DATE(MM/YY): (CURRENT MONTH AND YEAR), RESP: A COST CENTER: 0856A FACILITY REGION: SO GSA: 47AP STATE: TN		

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F8 (ADD) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	If the record already exists, verify that THIS RECORD IS ALREADY ON FILE message is displayed at the bottom of the screen.	___	___
MMC1: PTR:	Press SF14 (PRINT SCREEN) to print contents of the screen. Prints contents of the screen?	___	___

Retrieve MMS PRECOMMISSIONED FACILITY FILE UPDATE RECORD

MMC1: Enter valid data in the following fields:
FACILITY REGION: SO
FACILITY TYPE-IDENT: CCC ZME
ACTION DATE(MM/YY): (CURRENT MONTH AND YEAR)

MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1: PTR:	Press SF14 (PRINT SCREEN) to print contents of the screen. Prints contents of the screen?	___	___

Modify MMS PRECOMMISSIONED FACILITY FILE UPDATE Record

MMC1: Enter valid data in the following fields:
FACILITY REGION: SO
FACILITY TYPE-IDENT: CCC ZME
ACTION DATE(MM/YY): (CURRENT MONTH AND YEAR)
RESP: B

___ ___

Comments/Notes:

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Make sure the CHANGE DATE field is correct.		
MMC1:	Press F9 (MODIFY) and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen.	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Delete MMS PRECOMMISSIONED FACILITY FILE UPDATE Record

MMC1: Enter valid data in the following fields:
FACILITY REGION: SO TODAY'S DATE:
FACILITY TYPE-IDENT: CCC ZME
ACTION DATE(MM/YY):

MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 = YES, F1 = NO message?	___	___
MMC1:	Press F1 (NO) and verify the record is there by doing another retrieve.	___	___
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Verify that the appropriate screen is displayed with its data.	___	___

Comments/Notes:

Modify and Delete options can not be tested with ZME (Memphis) as the Facility Identifier, because the Memphis Cost Center is controlled by the ZTL (Atlanta) MPS Site.

IT4 - MMS FSEP Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF10 (DELETE). Displays ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 = YES, F1 = NO message?	___	___
MMC1:	Press SF10 (YES) again and verify that OPERATION SUCCESSFUL message is displayed at the bottom of the screen. Verify that the record is not there by doing another retrieve.	___	___

Select and Download Data Set for MMS FSEP DATA SET SELECTION Function

MMC1:	Enter FDS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FSEP DATA SET SELECTION screen?	___	___
MMC1:	Enter valid data in the required fields: SELECTION: C OUTPUT VOLUME: $DATA SUBVOLUME: TEST FILE: TESTB		
MMC1:	Press F10 (CREATE DATA SET) to produce the report.		
MMC1:	Displays OPERATION IN PROGRESS message?	___	___
MMC1:	Verify that the report is generated by logging off MMS and entering FUP INFO $DATA1.TEST.TESTBED. Verify that the FMF DataSet (Selected Fields) for CSC report has been generated and output to $DATA1.TEST.TESTBED.	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
NOTE:	IT5 is normally run in conjunction with IT12, Network Update Interface Test, to verify that a copy of all entries of log entry type LIR or other log entry types containing an upwardly reportable code (in REP COD field) is transferred to the MMS site (MPS network node) defined in IT12. Therefore, if IT12 will be conducted during this test period, IT12 should be run prior to IT5.		
MPS:	Configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Add an AFA record.		
MMC1:	Enter LOG in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays LOGGING ACTIVITY SUBSYSTEM MENU screen?	___	___

Administration/General (LAD)

MMC1:	Enter LAD into the GO TO field and press F1 (GO TO).		
MMC1:	Displays the ADMINISTRATIVE/GENERAL screen?	___	___

Open Initial Entry

MMC1: Enter valid data in the following fields.
FAC/SERV: MPS SHORT NAME: BYSYNC
LOC IDENT: ZME EQUIP IDENT: 1422
OPEN/START: (Today's date/time) CODE CAT: 00
INT COND: TC: 9 MAC: 4 REP COD:
ACTION: 0 PASSWORD: (User's Password)

MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add log entry.		
MMC1:	Displays message EQUIPMENT RECORD NOT FOUND; F1 - ABORT, F8 - ADD LOG ANYWAY?	___	___
MMC1:	Press F8.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials)?	___	___
MMC1:	Record LOG ID NUMBER. _____		

Retrieve Initial Entry

MMC1: Enter LAD in the GO TO field and press F1 (GO TO).
MMC1: Enter the LOG ID NUMBER in the LOG ID field and press F7 (RETRIEVE).
MMC1: Enter valid data into the following fields.
SHORT NAME: BYSYNC PASSWORD (User's)
EQUIPMENT IDENT: 1422 TC: 9 ACTION: X
MAC: 4 ENTRY/CLOSE: (Today's date/time)
MMC1: Press F8 (ADD) to log the closed entry.
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.
PTR: Prints contents of the screen? ___ ___

Void Entry

MMC1: Enter LOG ID and press SF10 (VOID).
MMC1: Displays message LOG RECORD MARKED AS VOIDED? ___ ___

Corrective Maintenance (LCM)

MMC1: Enter LCM in the GO TO field and press F1 (GO TO).
MMC1: Displays CORRECTIVE MAINTENANCE screen? ___ ___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Open Initial Entry			
MMC1:	Enter valid data into the following fields. FAC/SERV: ARTCC CODE CAT: 65 LOC IDENT: ZME OPEN/START: (Today's date) SHORT NAME: MODEM ACTION: O EQUIP IDENT: 1234 PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.	___	___
MMC1:	Displays message EQUIPMENT RECORD NOT FOUND; F1 - ABORT, F8 - ADD LOG ANYWAY?	___	___
MMC1:	Press F8.	___	___
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials).	___	___
MMC1:	Record the LOG ID NUMBER. _____		
Retrieve Initial Entry			
MMC1:	Access LCM and enter valid LOG ID NUMBER in the LOG ID NUMBER field and press F7 (RETRIEVE).		
MMC1:	Update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press F8 (ADD) to add log update.		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
Facility Service Certification (LCE)			
MMC1:	Enter LCE in the GO TO field and press F1 (GO TO).		
MMC1:	Displays FACILITY/SERVICE CERTIFICATION screen?	___	___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Open Initial Entry			
MMC1:	Enter data into the following fields. FAC/SERV: ARTCC OPEN/START: (Today's date/time) LOCATION IDENT: ZME PASSWORD: (User's Password) SHORT NAME: CCA ACTION: O EQUIPMENT IDENT: 1 MAC: 4 CODE CAT: 51		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add log entry.		
MMC1:	Displays message EQUIPMENT RECORD NOT FOUND; F1 - ABORT, F8 - ADD LOG ANYWAY?	___	___
MMC1:	Press F8.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials).	___	___
MMC1:	Record the LOG ID NUMBER. _____		
Retrieve Initial Entry			
MMC1:	Access LCE and enter the valid LOG ID NUMBER.		
MMC1:	Press F7 (RETRIEVE) to display information.		
MMC1:	Enter updated data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press F8 (ADD) to log the updated file.		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
Close Initial Entry			
MMC1:	Access LCE and enter log ID number.		
MMC1:	Press F7 (RETRIEVE) to display screen with information.		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter data in the following fields. TC: 9 MAC: 4 ACTION: X ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press F8 (ADD) to log the closed entry.		

Equipment Installation (LEQ)

MMC1:	Enter LEQ into the GO TO field and press F1 (GO TO).		
MMC1:	Displays EQUIPMENT INSTALLATION screen?	___	___

Open Initial Entry

MMC1:	Enter valid data in the following fields. FAC/SERV: ARTCC OPEN/START: (Today's date/time) LOCATION IDENT: ZME ACTION: O SHORT NAME: AAA CODE CAT: 62 EQUIPMENT IDENT: 1 MAC: E TC: E PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials).	___	___
MMC1:	Record the LOG ID NUMBER. _____		

Retrieve Initial Entry

MMC1:	Access LEQ and enter the valid LOG ID NUMBER.		
MMC1:	Enter update data in the following fields. MAC: F ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to log the updated file.		

Close Initial Entry

MMC1: Access LEQ and enter LOG ID NUMBER.
MMC1: Press F7 (RETRIEVE) to display screen with information.
MMC1: Enter data in the following fields.
ACTION: X
ENTRY/CLOSE: (Today's date/time)
PASSWORD: (User's Password)
MMC1: Press F8 (ADD) to log the closed entry.

Equipment Modification (LEM)

MMC1: Enter LEM into the GO TO field and press F1 (GO TO).
MMC1: Displays EQUIPMENT MODIFICATION screen? ___ ___

Open Initial Entry

MMC1: Enter valid data in the following fields.
FAC/SERV: ARTCC OPEN/START: (Today's date/time)
LOCATION IDENT: ZME ACTION: O SHORT NAME: ABC
CODE CAT: 62 EQUIPMENT IDENT: 1
PASSWORD: (User's Password)
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.
PTR: Prints contents of the screen? ___ ___
MMC1: Press F8 (ADD) to add the log entry.
MMC1: Displays message EQUIPMENT RECORD NOT FOUND; F1 - ABORT, F8 - ADD LOG ANYWAY? ___ ___
MMC1: Press F8.
MMC1: Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials). ___ ___
MMC1: Record the LOG ID NUMBER. _____

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Retrieve Initial Entry		
MMC1: Access LEM and enter the valid LOG ID NUMBER.		
MMC1: Enter update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F8 (ADD) to log the updated file.		
Close Initial Entry		
MMC1: Access LEM and enter LOG ID NUMBER.		
MMC1: Press F7 (RETRIEVE) to display screen with information.		
MMC1: Enter data in the following fields. ACTION: X TC: 9 MAC: 9 ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1: Press F8 (ADD) to log the closed entry.		
Facility Commissioning (LFC)		
MMC1: Enter LFC into the GO TO field and press F1 (GO TO).		
MMC1: Displays FAC COMMISSION/DECOMMISSION screen?	___	___
Open Initial Entry		
MMC1: Enter valid data in the following fields. FAC/SERV: ARTCC OPEN/START: (Today's date/time) LOCATION IDENT: ZME ACTION: O SHORT NAME: CCC CODE CAT: 00 EQUIPMENT IDENT: 1 PASSWORD: (User's Password) FAC STATUS: A		
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message EQUIPMENT RECORD NOT FOUND; F1 - ABORT, F8 - ADD LOG ANYWAY?	___	___
MMC1:	Press F8.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials).	___	___
MMC1:	Record the LOG ID NUMBER. _____		

Retrieve Initial Entry

MMC1: Access LFC and enter the valid LOG ID NUMBER.
MMC1: Enter update data in the following fields.
ACTION: C ENTRY/CLOSE: (Today's date/time)
PASSWORD: (User's Password)
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.
PTR: Prints contents of the screen? ___ ___
MMC1: Press F8 (ADD) to log the updated file.

Close Initial Entry

MMC1: Access LFC and enter LOG ID NUMBER.
MMC1: Press F7 (RETRIEVE) to display screen with information.
MMC1: Enter data in the following fields.
ACTION: X TC: 9 MAC: 9
ENTRY/CLOSE: (Today's date/time)
PASSWORD: (User's Password)
MMC1: Press F8 (ADD) to log the closed entry.

FLIGHT INSPECTION (LFL)

MMC1: Enter LFL into the GO TO field and press F1 (GO TO).
MMC1: Displays FLIGHT INSPECTION screen? ___ ___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Open Initial Entry			
MMC1:	Enter valid data in the following fields. FAC/SERV: ARTCC OPEN/START: (Today's date/time) LOCATION IDENT: ZME ACTION: O TC: F CODE CAT: 63 MAC: 4 INSP STMP: 5 PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials).	___	___
MMC1:	Record the LOG ID NUMBER. _____		
Retrieve Initial Entry			
MMC1:	Access LFL and enter the LOG ID NUMBER.		
MMC1:	Enter update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F7 to retrieve record.		
Close Initial Entry			
MMC1:	Access LFL and enter LOG ID NUMBER.		
MMC1:	Press F7 (RETRIEVE) to display screen with information.	___	___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter data in the following fields. ACTION: X ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press F8 (ADD) to log the closed entry.		

Interrupt/Outage (LIR)

NOTE: LIR consists of four basic screens.

MMC1:	Enter LIR in the GO TO field and press F1 (GO TO).		
MMC1:	Displays INTERRUPT REPORT screen.	___	___

LIR Case #1 - Screens 1, 3, 4

MMC1:	Enter valid data in the following fields. FAC/SERV: RCAG OPEN/START: (Today's date/time) LOCATION IDENT: BNA ACTION: O CODE CAT: 84 INT COND: FL TC: MAC: PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) 3 times to add screen data.		
MMC1:	Press SF2 (NEXT SCREEN) to access the next screen.		
MMC1:	Displays Screen #3?	___	___
MMC1:	Enter data in the following fields. CHANNEL: 006C LFB: F UVB: V UHF: 001111 VHF: 011111		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF2 (NEXT) to access the next screen.		
MMC1:	Displays Screen #4?	___	___
MMC1:	Enter data for associated/related interruptions (CRAD outage). C/U? Y/N: Y CC: 84 FAC/SERV: ECOM LOC ID: BNA		
MMC1:	Press F8 (ADD) to add the entire group of screens.		
MMC1:	Record the LOG ID NUMBER. _____		
MMC1:	Press F3 (LOG MENU).		

LIR Case #2 - Screens 1, 2, 3, 4

MMC1:	Enter LIR in the GO TO field and press F1 (GO TO).		
MMC1:	Displays initial INTERRUPT REPORT screen?	___	___
MMC1:	Enter valid data in the following fields. FAC/SERV: RCAG OPEN/START: (Today's date/time) LOCATION IDENT: BNA ACTION: O CODE CAT: 84 INT COND: LN PASSWORD: (User's Password) LOG ID NUMBER: _____		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) 3 times to add screen data.		
MMC1:	Display Screen #2?		
MMC1:	Enter data in the following fields: BACKUP SYSTEM: D BACKUP START: (Today's Date/Time) BACKUP END: (Today's Date/Time)		
MMC1:	Press SF2 (Next Screen) to access the next screen.		
MMC1:	Displays Screen #3?	___	___
MMC1:	Enter data in the following fields. CHANNEL: 006C LFB: F UVB: V UHF: 001111 VHF: 011111		
MMC1:	Press SF2 (NEXT) to access the next screen.		
MMC1:	Displays screen #4?	___	___
MMC1:	Enter data for the line failure. C/U? Y/N: Y CC: 84 FAC/SERV: ECOM LOC ID: BNA		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F8 (ADD) to add the entire group of screens.		
MMC1:	Record the LOG ID NUMBER. _____		

LIR Case #3 - Screens 1, 2

MMC1:	Displays initial INTERRUPT REPORT screen?	___	___
MMC1:	Enter valid data in the following fields. FAC/SERV: CRAD OPEN/START: (Today's date/time) LOCATION IDENT: ZME ACTION: O CODE CAT: 69 INT COND: FL PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) 3 times to access the next screen.		
MMC1:	Displays screen #3?	___	___
MMC1:	Enter data in the following fields. BACKUP SYSTEM: D BACKUP START: (Today's Date/Time) BACKUP END: (Today's Date/Time)		
MMC1:	Press F8 (ADD) 3 times to add the entire group of screens.		
MMC1:	Record the LOG ID NUMBER. _____		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
LIR Case #4 - Screens 1, 3		
MMC1: Displays initial INTERRUPT REPORT screen?	___	___
MMC1: Enter valid data in the following fields. FAC/SERV: RCAG OPEN/START: (Today's date/time) LOCATION IDENT: BNA ACTION: O CODE CAT: 84 INT COND: FL PASSWORD: (User's Password)		
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F8 (ADD) 3 times to access the next screen.		
MMC1: Displays screen #3.		
MMC1: Press SF2 (NEXT) to access the next screen.		
MMC1: Enter valid data in the following fields. CHANNEL: 006c LFB: F UVB: V UHF: 001111 VHF: 011111		
MMC1: Press F8 (ADD) to add the log.		
MMC1: Record the LOG ID NUMBER. _____		
Line Frequency (LLF)		
MMC1: Enter LLF into the GO TO field and press F1 (GO TO).		
MMC1: Displays LINE/FREQUENCY screen?	___	___
Open Initial Entry		
MMC1: Enter valid data in the following fields. FAC/SERV: ARTCC OPEN/START: (Today's date/time) LOCATION IDENT: ZME ENTRY/CLOSE: (Today's date/time) ACTION: A TC: 9 MAC: C CODE CAT: 61 PASSWORD: (User's Password)		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials)?	___	___
MMC1:	Record the LOG ID NUMBER. _____		

Retrieve Initial Entry

MMC1:	Access LLF and enter the valid LOG ID NUMBER.		
MMC1:	Enter update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to log the updated file.		
MMC1:	Action fails to log due to the fact that the entry has been previously closed.	___	___
MMC1:	Displays message YOU MUST FIRST RETRIEVE THE RECORD TO BE CONTINUED/CLOSED?	___	___

Periodic Maintenance (LPM)

MMC1:	Enter LPM into the GO TO field and press F1 (GO TO).		
MMC1:	Displays PERIODIC MAINTENANCE screen?	___	___

Open Initial Entry

MMC1: Enter valid data in the following fields.
FAC/SERV: ARTCC OPEN/START: (Today's date/time)
LOCATION IDENT: ZME
ACTION: O MAC: P
CODE CAT: 61 SHORT NAME: DCU
EQUIP IDENT: 07C PASSWORD: (User's Password)

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials)?	___	___
MMC1:	Record the LOG ID NUMBER. _____		

Retrieve Initial Entry

MMC1:	Access LPM and enter the valid LOG ID NUMBER.		
MMC1:	Enter LOG ID NUMBER and press F7 to retrieve the file.		
MMC1:	Enter update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to log the updated file.		

Close Initial Entry

MMC1:	Access LPM and enter LOG ID NUMBER.		
MMC1:	Press F7 (RETRIEVE) to display screen with information.		
MMC1:	Enter data in the following fields. TC: 9 ACTION: X ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press F8 (ADD) to log the closed entry.	___	___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Remote Alarm (LRM)			
MMC1:	Enter LRM into the GO TO field and press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen?	___	___
MMC1:	Press F5 (ALARMS).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
NOTE:	Remote Alarm (LRM) testing will acknowledge alarm screen in the MMS/IMCS interface test.		
Site Arrival (LST)			
MMC1:	Enter LST into the GO TO field and press F1 (GO TO).		
MMC1:	Displays SITE ARRIVAL AND DEPARTURE screen?	___	___
Open Initial Entry			
MMC1:	Enter valid data in the following fields. FAC/SERV: ARTCC OPEN/START: (Today's date/time) LOCATION IDENT: ZME ACTION: O CODE CAT: 00 PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials)?	___	___
MMC1:	Record the LOG ID NUMBER. _____		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Retrieve Initial Entry		
MMC1: Access LST and enter the valid LOG ID NUMBER.		
MMC1: Enter update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F8 (ADD) to log the updated file.		
Close Initial Entry		
MMC1: Access LST and enter LOG ID NUMBER.		
MMC1: Press F7 (RETRIEVE) to display screen with information.		
MMC1: Enter data in the following fields. TC: 9 ACTION: X MAC: 4 ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1: Press F8 (ADD) to log the closed entry.	___	___
Special Maintenance (LSM)		
MMC1: Enter LSM into the GO TO field and press F1 (GO TO).		
MMC1: Displays the SPECIAL MAINTENANCE PROJECTS screen?	___	___
Open Initial Entry		
MMC1: Enter valid data in the following fields. FAC/SERV: ARTCC ACTION: O CODE CAT: 00 LOCATION IDENT: ZME SHORT NAME: CE EQUIPMENT IDENT: 2 SMP TYPE: SM PASSWORD: (User's Password) OPEN/START: (Today's date/time)		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message EQUIPMENT RECORD NOT FOUND; F1 = ABORT, F8 = ADD LOG ANYWAY?	___	___
MMC1:	Press F8.		
MMC1:	Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials).	___	___
MMC1:	Record the LOG ID NUMBER. _____		

Retrieve Initial Entry

MMC1:	Access LSM and enter the valid LOG ID NUMBER.		
MMC1:	Enter update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to log the updated file.		

Close Initial Entry

MMC1:	Access LSM and enter LOG ID NUMBER.		
MMC1:	Press F7 (RETRIEVE) to display screen with information.		
MMC1:	Enter data in the following fields. TC: E ACTION: X MAC: 4 ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press F8 (ADD) to log the closed entry.	___	___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Technical Evaluation (LTE)		
MMC1: Enter LTE into the GO TO field and press F1 (GO TO).		
MMC1: Displays TECHNICAL EVALUATION screen?	___	___
Open Initial Entry		
MMC1: Enter valid data in the following fields. FAC/SERV: ARTCC ACTION: O CODE CAT: 64 LOCATION IDENT: ZME EVAL TYPE: R EVAL STMT: S PASSWORD: (User's Password) OPEN/START: (Today's date/time)		
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F8 (ADD) to add the log entry.		
MMC1: Displays message LOG NUMBER (X) HAS BEEN ADDED BY (User's Initials).	___	___
MMC1: Record the LOG ID NUMBER. _____		
Retrieve Initial Entry		
MMC1: Access LTE and enter the valid LOG ID NUMBER.		
MMC1: Enter update data in the following fields. ACTION: C ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1: Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F8 (ADD) to log the updated file.		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Close Initial Entry			
MMC1:	Access LTE and enter LOG ID NUMBER.		
MMC1:	Press F7 (RETRIEVE) to display screen with information.		
MMC1:	Enter data in the following fields. TC: F ACTION: X MAC: 4 ENTRY/CLOSE: (Today's date/time) PASSWORD: (User's Password)		
MMC1:	Press F8 (ADD) to log the closed entry.	___	___
Add Comments (LCO)			
MMC1:	Enter LCO into the GO TO field and press F1 (GO TO).		
MMC1:	Displays COMMENTS screen?	___	___
Open Initial Entry			
MMC1:	Access LCO and enter LOG ID NUMBER.		
MMC1:	Press F7 (RETRIEVE) to display screen with previous comments.		
MMC1:	Enter new comment lines.		
MMC1:	Enter updated date and time. HOURS: HH PASSWORD: (User's Password)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the log entry.		
MMC1:	Displays message COMMENTS HAVE BEEN ADDED TO LOG ID NUMBER XXXXXXXX (XXX) BY (User's Initials).	___	___
MMC1:	Record the LOG ID NUMBER. _____		

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Detailed Review (LRV)		
MMC1: Enter LRV into the GO TO field and press F1 (GO TO). MMC1: Displays DETAILED REVIEW screen?	___	___
Specific Log Retrieval		
MMC1: Enter LOG ID NUMBER and press F7 (RETRIEVE). MMC1: Retrieves log entry.	___	___
General Log Entry Retrieval		
MMC1: Access LRV screen. MMC1: Enter search criteria in the following field: RELATED LOG ID: MMC1: Press F7 (RETRIEVE) to retrieve log entry. MMC1: Press SF7 (READ NEXT) to retrieve the next log entry which corresponds to the search criteria.	___	___
Log Summary Reports (LSR)		
MMC1: Enter LSR into the GO TO field and press F1 (GO TO). MMC1: Displays LOG SUMMARY REPORTS screen?	___	___
MMC1: Enter an X to the left of the LOG SUMMARY field and press F7 (SELECTION CRITERIA).		
MMC1: Displays the selection criteria in highlights? MMC1: Enter search criteria data in the following fields. FACILITY TYPE: ARTCC REGION: SO START DATE: (Today's date) SECTOR: 56	___	___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F10 twice (PRODUCE REPORT) to produce report.		
MMC1:	Enter characters to left of log entries on the LSR report screen.		
MMC1:	Press F13 (SEQUENTIAL RETRIEVAL).		
MMC1:	Press SF7 (READ NEXT) to review log entries.		
MMC1:	Repeat pressing SF7 (READ NEXT) until the LSR report screen is displayed.	___	___

PM/CERT Daily Schedule Report

MMC1:	Enter X to left of PM/CERT DAILY SCHEDULE field.		
MMC1:	Press F7 (SELECTION CRITERIA) to highlight the selection criteria field.		
MMC1:	Enter search criteria data in the following fields. SECTOR: 56 REGION: SO		
MMC1:	Press F10 twice (PRODUCE REPORT) to produce report.	___	___

PM/CERT At/Beyond Latest Date Report

MMC1:	Enter X to left of PM/CERT AT/BEYOND LATEST DATE field.		
MMC1:	Press F7 (SELECTION CRITERIA) to highlight the selection criteria field.		
MMC1:	Enter search criteria data in the following fields. REGION: SO SECTOR: 56	___	___

Comments/Notes:

IT5 - MMS Logging Activity Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F10 (PRODUCE REPORT) to produce report.		
MMC1:	Position cursor next to a displayed LOG ID NUMBER.		
MMC1:	Press SF4 (GET TASKS) to display task glossary information. NOTE: This will be displayed if a PMT entry exists.	___	___

Specific Log Entry Retrieval

MMC1:	Position cursor to left of LOG ID NUMBER.		
MMC1:	Press F1 to retrieve log entry.	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT6 - MMS PM/CERT Scheduling Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS:	Configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination line printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: ____ INITIALS: ___ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Enter PMS in the GO TO field and press F1 (GO TO).		
MMC1:	Displays PM/CERT SCHEDULING SUBSYSTEM MENU screen?	___	___

Add a PM/CERT Master File Record

MMC1:	Enter PMM in the GO TO field and press F1 (GO TO).		
MMC1:	Displays PM/CERT MASTER FILE UPDATE screen?	___	___
MMC1:	Enter valid data in the following fields: SECTOR CODE: S056 F FACILITY TYPE/IDENT: CTRB ZME SHORT NAME: AC EQUIP IDENT: 595 INTERVAL/NUMBER: A TYPE: P SCHEDULED: 4 17 90 AVAILABLE: Y AT/SE COORD: CREW/UNIT: WS1 WATCH:		

Comments/Notes:

IT6 - MMS PM/CERT Scheduling Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
NOTE:	EARLIEST and LATEST dates will be computed by MMS. The AREA, LOCATION, FA/CA NUMBER, SERIAL NUMBER, and DESCRIPTION fields will automatically be inserted from the equipment file record for the specified short name/ident.		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD).		
MMC1:	Displays the OPERATION SUCCESSFUL message?	___	___
MMC1:	Press F3 to display message PM/CERT SCHEDULING SUBSYSTEM MENU.	___	___

Modify a PM/CERT Master File Record

MMC1:	Enter PMM in GO TO field and Press F1.		
MMC1:	Enter valid data in the following fields: SECTOR CODE: SO56 F FACILITY TYPE/IDENT: CTRB ZME SHORT NAME: AC EQUIP IDENT: 595 INTERVAL/NUMBER: A		
MMC1:	Press F7 (RETRIEVE) to retrieve the record.		
MMC1:	Displays PM/CERT record information?	___	___
MMC1:	Enter valid data in the following field: TYPE: T		
MMC1:	Press F9 (MODIFY) to modify the record. The message OPERATION SUCCESSFUL should appear at the bottom of the screen.	___	___

Comments/Notes:

IT6 - MMS PM/CERT Scheduling Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Delete PM/CERT MASTER FILE RECORD		
MMC1: Enter valid data in the following fields: SECTOR CODE: S056 F FACILITY TYPE/IDENT: CTRB ZME SHORT NAME: AC EQUIP IDENT: 595 INTERVAL/NUMBER: A		
MMC1: Press F7 (RETRIEVE) to retrieve the record.		
MMC1: Displays RECORD RETRIEVED?	___	___
MMC1: Press SF10 (DELETE) to delete this record. Displays the message ARE YOU SURE YOU WANT TO DELETE THIS RECORD SF10 - YES F1 - NO?	___	___
MMC1: Press SF10 (YES). Displays the message OPERATION SUCCESSFUL?	___	___
MMC1: Enter valid data in the following fields: SECTOR CODE: S056 F FACILITY TYPE/Ident: CTRB ZME SHORT NAME: AC EQUIP IDENT: 595 INTERVAL/NUMBER: A		
MMC1: Press F7 (RETRIEVE) to retrieve the record.		
MMC1: Displays the message THIS RECORD DOES NOT EXIST IN FILES?	___	___
MMC1: Press F3 (PM MENU) to display PM/CERT SCHEDULING SUBSYSTEM MENU screen.		

Comments/Notes:

IT6 - MMS PM/CERT Scheduling Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Add a PM/CERT Task Glossary Record		
MMC1: Enter PMT in the GO TO field and press F1 (GO TO). MMC1: Displays PM/CERT TASK GLOSSARY UPDATE screen?	___	___
MMC1: Enter valid data in the following fields: TASK GLOSSARY REFERENCE: BUE001 INT: A ORDER: 6500.9A PARA: 44A&B FA-CA NUMBER: N/A DIR LVL: N DETAIL: 79,111 EQUIPMENT: BUEC TOTAL TASKS: 2 TIME (HH/MM):		
MMC1: Enter appropriate description of the task on the blank lines as follows: TESTING.	___	___
MMC1: Press F8 (ADD) to add the record. Displays the message OPERATION SUCCESSFUL - NO MORE TEXT IS ON FILE?	___	___
MMC1: Press F3 to display message PM/CERT SCHEDULING SUBSYSTEM MENU.	___	___
Modify a PM/CERT Task Glossary Record		
MMC1: Enter PMT in the GO TO field and press F1. Identify a Task Glossary record by typing in the task glossary reference number. TASK GLOSSARY REFERENCE: BUE001		
MMC1: Press F7 (RETRIEVE) to retrieve the record. Displays the Task Glossary record information?	___	___

Comments/Notes:

IT6 - MMS PM/CERT Scheduling Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Type over the information in the following field: DETAIL: W		
MMC1:	Press F9 (MODIFY) to modify the record. Displays the message OPERATION SUCCESSFUL - NO MORE TEXT IS ON FILE?	___	___

Delete PM/Cert Task Glossary Record

MMC1:	Press F14 (CHG KEY) until the following fields are highlighted: ORDER PARA DETAIL		
MMC1:	Enter the following data into the above fields: ORDER: 6500.9A DETAIL: W PARA: 44A&B		
MMC1:	Press F7 to retrieve record.		
MMC1:	Press SF10 (DELETE) to delete the record. Displays the message ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO?	___	___
MMC1:	Press SF10 (YES). Displays the message OPERATION SUCCESSFUL?	___	___
MMC1:	Press F14 until the TASK GLOSSARY REFERENCE field is highlighted. Identify a Task Glossary record by typing in the TASK GLOSSARY REFERENCE number. TASK GLOSSARY REFERENCE: BUE001		

Comments/Notes:

IT6 - MMS PM/CERT Scheduling Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F7 (RETRIEVE) to retrieve the record. The record should have been deleted. Displays the message THIS RECORD DOES NOT EXIST IN FILES?	___	___
MMC1:	Press F3 (PM MENU) to display PM/CERT SCHEDULING SUBSYSTEM MENU screen.		

Add PM/CERT Certification Data Record

MMC1:	Enter PMC in the GO TO field on the PM/CERT SCHEDULING SUBSYSTEM MENU.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays the CERTIFICATION STATEMENT UPDATE screen?	___	___
MMC1:	Enter the data into the following fields: CERTIFICATION STATEMENT REFERENCE: BUE001 FAC/SERV DESCR: BACKUP EMERGENCY INTERVAL: Q		
MMC1:	Type in a legal certification statement on Line 1 as follows: ALL BUEC SYSTEMS CERTIFIED		
MMC1:	Press F8 (ADD) to add the record to the file. Displays the message OPERATION SUCCESSFUL?	___	___
MMC1:	Press F3 (PMS MENU) to display message PM/CERT SCHEDULING SUBSYSTEM MENU.		

Modify PM/CERT Certification Data Record

MMC1:	Enter PMC in the GOTO Field and Press F1.
MMC1:	Identify a Certification record by entering the CERTIFICATION STATEMENT REFERENCE number as follows: CERTIFICATION STATEMENT REFERENCE: BUE001

Comments/Notes:

IT6 - MMS PM/CERT Scheduling Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F7 (RETRIEVE) to retrieve the record. Displays the certification record information and the message OPERATION SUCCESSFUL?	___	___
MMC1:	Type over the information on the following: INTERVAL: W		
MMC1:	Press F9 (MODIFY) to modify the record. Displays the message OPERATION SUCCESSFUL?	___	___

Delete Certification Data Record

MMC1:	Identify a Certification record by entering the CERTIFICATION STATEMENT REFERENCE number as follows: CERTIFICATION STATEMENT REFERENCE: BUE001		
MMC1:	Press SF10 (DELETE) to delete the record. Displays the message ARE YOU SURE YOU WANT TO DELETE THIS RECORD, SF10 - YES, F1 - NO?	___	___
MMC1:	Press SF10 (YES). Displays the message OPERATION SUCCESSFUL?	___	___
MMC1:	Identify a Certification record by entering the CERTIFICATION STATEMENT REFERENCE number as follows: CERTIFICATION STATEMENT REFERENCE: BUE001		
MMC1:	Press F7 (RETRIEVE) to retrieve the record. The Certification record should be deleted. Displays the message THIS RECORD DOES NOT EXIST IN FILES?	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS:	Configured as required?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Enter ADM in the GO TO field and press F1 (GO TO).		
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
MMC1:	Press F4 (MMS MENU) to go to the MAIN MENU screen.		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Position cursor next to the ADM field and press F1 (GO TO).		
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___

Personnel - (APR)

MMC1:	Enter APR in the GO TO field and press F1 (GO TO).		
MMC1:	Displays PERSONNEL screen?	___	___
MMC1:	Press F4 (MMS MENU) to go to the MAIN MENU screen.		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Position cursor next to the APR field and press F1 (GO TO).		
MMC1:	Displays PERSONNEL screen?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter the following data in the fields specified: SECTOR: S056 INITIALS: (User's) LAST NAME: FIRST NAME: MIDDLE INITIAL: DUTY LOCATION: FAATC POSITION: ENGINEER DESCRIPTION: ANALYST GRADE SERIES: COST-CENTER: 08240 HOME PHONE: ADDRESS: CITY: STATE: ZIP:		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add record.		
MMC1:	Displays message PERSONNEL RECORD HAS BEEN ADDED?	___	___
MMC1:	Add additional new users.		

Retrieve an APR Record

MMC1:	Enter a valid user's sector (four characters) and initials. SECTOR: S056 INITIALS: (User's)		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F7 (RETRIEVE) to retrieve the user's personnel record.		
MMC1:	Displays message RECORD RETRIEVED.	___	___
MMC1:	Press SF7 (READ NEXT) to display the next APR record in primary key order (primary key is SECTOR and INITIALS).		

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Modify an APR Record			
MMC1:	Retrieve a personnel record. SECTOR: ____ INITIALS: ___		
MMC1:	Enter new data over existing data. POSITION: _____		
NOTE:	Primary key data (INITIALS) may not be modified.		
MMC1:	Press F9 (MODIFY) to modify record.		
MMC1:	Displays message PERSONNEL RECORD HAS BEEN MODIFIED?	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F4 (MMS MENU) to return to the MAIN MENU screen.		
Access ID Maintenance			
MMC1:	Enter ACC in the GO TO field and press F1 (GO TO).		
MMC1:	Displays ACCESS ID MAINTENANCE screen?	___	___
MMC1:	Press F3 (ADMIN MENU) to return to the MMS ADMINISTRATION SUBSYSTEM MENU screen.		
MMC1:	Position cursor next to the ACC field and press F1 (GO TO).		
MMC1:	Displays ACCESS ID MAINTENANCE screen?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO

Adding Access ID Record

MMC1: Enter the following data in the fields specified.

SECTOR: S056	INITIALS: (User's)
PASSWORD:	DEFAULT FACILITY TYPE: CCC
IDENT: ZME	SECTOR CODE: S056
AREA:	REPORT DESTINATION: $S.#DEFAULT
FUNCTION CODE: LOG	(ADM) MMS ADMINISTRATION:
(LOG) LOGGING:	(REP) REPORT GENERATION:
(FSE) FSEP MAINTENANCE:	(PMS) PM/CERT SCHEDULING:
(EMA) ELECTRONIC MESSAGE:	(MCS) MCS:

NOTE: Test team members should have top access in all subsystems.

MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the record.		
MMC1:	Displays message USER HAS BEEN ADDED?	___	___
MMC1:	Repeat adding ID records for all test team members.		

Retrieving Access ID Records

MMC1:	Enter data for SECTOR and INITIALS fields. SECTOR: ____ INITIALS: ___		
MMC1:	Press F7 (RETRIEVE) to retrieve this record.		
MMC1:	Displays information except PASSWORD?	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Modify Access ID Records			
MMC1:	Retrieve an ACCESS ID MAINTENANCE record.		
MMC1:	Enter new data over old data in several fields: FUNCTION CODE: LOG DEFAULT FACILITY TYPE: DCC		
MMC1:	Press F9 (MODIFY) to modify record.		
MMC1:	Displays message USER HAS BEEN MODIFIED?	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Retrieve the record and verify changes.	___	___
Deleting Access ID Records			
MMC1:	Retrieve an ACCESS ID MAINTENANCE record.		
MMC1:	Press SF10 (DELETE).		
MMC1:	Displays message USER HAS BEEN DELETED?	___	___
MMC1:	Retrieve the same record.		
MMC1:	Verify DELET appears in the DEFAULT FACILITY TYPE field.	___	___
MMC1:	Verify all access levels have been set to 0.	___	___
MMC1:	Press F3 (ADMIN MENU).		
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
Facility Authorization (AFA)			
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
MMC1:	Enter AFA in the GO TO field and press F1 (GO TO).		
MMC1:	Displays FACILITY AUTHORIZATION screen?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Add Facility Authorization Record			
MMC1:	Enter the following data in the fields specified. FACILITY TYPE: ACCC LOCATION IDENT: ZME SHORT NAME: EQUIP IDENT: SECTOR: SO56 INITIALS: (User's) CERTIFICATION AUTHORIZATION: Y CALL BACK PRIORITY: Y UPLINK AUTHORIZATION: 4		
MMC1:	Press F8 (ADD) to add record.	___	___
Retrieve Facility Authorization Records			
MMC1:	Enter data in the sector field. SECTOR: SO56 INITIALS: (User's) FACILITY TYPE: ACCC LOCATION IDENT: ZME		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F7 (RETRIEVE) to retrieve record.	___	___
MMC1:	Displays information?		
Modify Facility Authorization Records			
MMC1:	Retrieve a record.		
MMC1:	Enter new data over the old data in several fields. CALL BACK PRIORITY: B UPLINK AUTHORIZATION: 1		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
PTR:	Prints contents of the screen?		
MMC1:	Press F9 (MODIFY) to modify the record.		
MMC1:	Displays message FACILITY AUTHORIZATION RECORD HAS BEEN MODIFIED?	___	___
MMC1:	Retrieve the record and verify changes.	___	___

Deleting Facility Authorization Records

MMC1:	Retrieve a record.		
MMC1:	Press SF10 (DELETE).		
MMC1:	Displays message FACILITY AUTHORIZATION RECORD HAS BEEN DELETED?	___	___
MMC1:	Press F3 (ADMIN MENU) to return to the MMS ADMINISTRATION SUBSYSTEM MENU screen.		

System Control Parameters (ASY)

MMC1:	Enter ASY in the GO TO field and press F1 (GO TO).		
MMC1:	Displays SYSTEM CONTROL PARAMETERS screen?	___	___

Add System Control Record

MMC1: Enter the following data in the fields specified.
FACILITY SECTOR CODE: SO12 REPORT DESTINATION: $.#DEFAULT
TIMEOUT PARAMETER: 5 EMA AVAILABLE: Y PM SCHEDULER IN USE?: N
MCS AVAILABLE: Y
IMCS DIALUP PASSWORD: HIDDEN

MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the new record.		
MMC1:	Displays message SECTOR CONTROL PARAMETERS HAVE BEEN ADDED?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Retrieving System Control Parameters Records			
MMC1:	Enter data in the FACILITY SECTOR CODE field. FACILITY SECTOR CODE: SO12		
MMC1:	Press F7 (RETRIEVE) to retrieve the record.		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Displays information?	___	___
Modify System Control Parameters Records			
MMC1:	Enter new data over the old data in several fields. TIMEOUT PARAMETER: 3 EMA AVAILABLE: N		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?		
MMC1:	Press F9 (MODIFY) to modify the record.		
MMC1:	Displays message SECTOR CONTROL PARAMETERS HAVE BEEN MODIFIED?	___	___
MMC1:	Retrieve the record and verify that the changes have been made.	___	___
Deleting System Control Parameters Records			
MMC1:	Press SF10 (DELETE).		
MMC1:	Displays message SECTOR CONTROL PARAMETERS HAVE BEEN DELETED?	___	___
MMC1:	Press F3 (ADMIN MENU) to return to the MMS ADMINISTRATION SUBSYSTEM MENU screen.		

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Associated and Related Facilities (AAR)		
MMC1: Enter AAR in the GO TO field and press F1 (GO TO).		
MMC1: Displays ASSOCIATED AND RELATED FACILITY/SERVICE DEFINITION screen?	___	___
Add Associated and Related Facilities Record		
MMC1: Enter the following data in the fields specified. FACILITY TYPE: ARTS (maximum 5 characters) IDENT: CVG ASSOC or REL: A FAC TYPE: TARS FAC IDENT: CVG (maximum 4 characters) MAND/OPT: M		
MMC1: Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F8 (ADD) to add the new record.		
MMC1: Displays message ADD SUCCESSFUL?	___	___
Retrieving Associated and Related Facilities Records		
MMC1: Enter data in the FAC TYPE (maximum five characters) and FAC IDENT fields (maximum four characters). FAC TYPE: ARTS IDENT: CVG		
MMC1: Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F7 (RETRIEVE) to retrieve record.		
MMC1: Displays information?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Modifying Associated and Related Facilities Records			
MMC1:	Enter new data over the old data in several fields. ASSOC or REL: R MAND/OPT: O		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F9 (MODIFY) to modify the record.		
MMC1:	Displays message UPDATE SUCCESSFUL?	___	___
MMC1:	Retrieve the record and verify that the changes have been made.	___	___
Deleting Associated and Related Facilities Records			
MMC1:	Enter Y at the DEL field and press SF10 (DELETE).		
MMC1:	Displays message ARE YOU SURE YOU WANT TO DELETE ALL ENTRIES F1 - NO, SF10 - YES?	___	___
MMC1:	Press SF10 (YES).		
MMC1:	Displays message DELETE SUCCESSFUL?	___	___
MMC1:	Press F3 (ADMIN MENU) to return to the MMS ADMINISTRATION SUBSYSTEM MENU screen.	___	___
Line Frequency Definition (ALF)			
MMC1:	Enter ALF in the GO TO field and press F1 (GO TO).		
MMC1:	Displays LINE/FREQUENCY DEFINITION screen?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Add Line Frequency Definition Record		
MMC1: Enter the following data in the fields specified. CHANNEL NUMBER: QAF/R SERVICE TYPE: BDAT LINE NUMBER: GD34728 LOCATION IDENT: QAFY REMOTE REGION: SO FACILITY TYPE: ATCBI LOCATION IDENT: QAF NAT REPORTABLE LINE?(Y/N): Y UHF FREQUENCY: VHF FREQUENCY: LINE RESP: T (F-FAA, T-TELCO, W-WESTER UNION, O-OTHER) LINE TYPE: P (P-Primary, S-Secondary) TELCO ID: SERVICE START DATE: SERVICE END DATE:		
MMC1: Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F8 (ADD) to add the new record. Displays message LINE/FREQUENCY RECORD HAS BEEN ADDED?	___	___
Retrieving Line Frequency Definition Records		
MMC1: Enter the data for the following fields. SERVICE TYPE: BDAT (max 5 characters) LOCATION IDENT: QAFY (max 4 characters) CHANNEL NUMBER: QAF/R (max 5 characters)		
MMC1: Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR: Prints contents of the screen?	___	___
MMC1: Press F7 (RETRIEVE) to retrieve the record.		
MMC1: Displays information?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____.

Test Configuration: MPS MMS/IMCS

		YES	NO
Modifying Line Frequency definition Records			
MMC1:	Enter new data over the old data. CHANNEL NUMBER: CH014		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F9 (MODIFY) to modify the record.		
MMC1:	Displays message DO YOU REALLY WANT TO DELETE THE OLD RECORD AND ADD A NEW ONE? F9-YES F1-NO?		
MMC1:	Press F9 (YES).		
MMC1:	Retrieve the record to verify that the changes have been made.	___	___
Deleting Line Frequency Definition Records			
MMC1:	Press SF10 (DELETE) to delete the record.		
MMC1:	Displays message DO YOU REALLY WANT TO DELETE THIS RECORD? SF10-YES F1-NO?	___	___
MMC1:	Press SF10 (YES).		
MMC1:	Retrieve the deleted record.		
MMC1:	Verify that the record cannot be retrieved.	___	___
MMC1:	Press F3 (ADMIN MENU) to return to the MMS ADMINISTRATION SUBSYSTEM MENU screen.		
Archiving (ARC)			
MMC1:	Enter ARC in the GO TO field and press F1 (GO TO).		
MMC1:	Displays MMS DATA BASE ARCHIVING screen?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Selecting Records			
MMC1:	Enter data in the following fields as specified: Enter a cut-off date 60 days prior to today's date. FSEP ARCHIVE DATE: _____		
	Repeat for the LOGGING ARCHIVE DATE field. Enter a cut-off date 180 days prior to today's date. LOGGING ARCHIVE DATE: _____		
MMC1:	Enter output REPORT DESTINATION for ARCHIVE File Creation Summary/Exception report.		
MMC1:	Press F10 (INITIATE ARCHIVING) to initiate the archiving process.		
MMC1:	Displays message ARCHIVE PROCESS INITIATED SUCCESSFULLY.	___	___
MMC1:	Exit MMS to Command Interpreter.	___	___
COMT:	Verify you are in the subvolume MMSPWAY as MMS.MGR having access ID (237,255).	___	___
COMT:	Examine ARCHIVE File Creation Summary/Exception report and correct any file system errors.		
COMT:	Correct any file system errors noted and reinitiate if the process has aborted.	___	___
Copying Records			
TDRV:	Mount a magnetic tape with a write ring on the $TAPE drive.	___	___
COMT:	Type the command: OBEY ARCOBEY1.		
MAG:	Copies ARCHIVE file to magnetic tape.	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
COMT:	Type the command FUP COPY $TAPE1, $DATA1.MMSDATA.ARCHIVE.		
MAG:	Copies data from magnetic tape to Archive file.	___	___

Deleting Records

COMT:	Edit ARCOBEY2 and enter the archive dates used. FSEP-ARCH-DATE: _____ LOG-ARCH-DATE: _____		
COMT:	Type the command: OBEY ARCOBEY2.		
SYS:	Deletes corresponding on-line data records?	___	___
COMT:	Examine ARCHIVE File Creation Summary/Exception report and correct any file system errors.		
COMT:	Correct any file system errors noted and reinitiate if the process has aborted.	___	___
COMT:	Type the command: FUP PURGEDATA MMSDATA.ARCHIVE.		
COMT:	Type the command: FUP DEALLOCATE MMSDATA.ARCHIVE. Verify the data on both the Archive File Creation Summary/Exception report and the Archive File Removal Summary/Exception report with the dates on the printed archive screen.	___	___
SYS:	Purges records contained in file ARCHIVE and frees disk space.	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS1:	Configured as required?	___	___
MPS2:	Configured as required?	___	___
MDT:	Configured as required?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
MMC2:	Displays SYSTEM ACCESS screen?	___	___
MMC3:	Displays SYSTEM ACCESS screen?	___	___
MDT:	Displays SYSTEM ACCESS screen?	___	___
PTR1:	Destination printer (PTR1) for MPS1 is ON?	___	___
PTR2:	Destination printer (PTR2) for MPS2 is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC2:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC2:	Press F1 (GO TO).		
MMC2:	Displays MAIN MENU screen?	___	___
MMC3:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC3:	Press F1 (GO TO).		
MMC3:	Displays MAIN MENU screen?	___	___
MDT:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MDT:	Press F1 (GO TO).		
MDT:	Displays MAIN MENU screen?	___	___

Send and Certify a Message From MMC1 (MPS1) To MMC3 (MPS1)

MMC1:	Enter EMA in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays TRANSFER/MAIL - Logon screen?	___	___
MMC1:	Enter valid data in the following fields: Correspondent Name: _____, and Password: _____.		
MMC1:	Press F1 (Logon).		
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC1:	Press F9 (Create Mail).		
MMC1:	Displays TRANSFER/MAIL - Create Mail screen with From field filled in with user's correspondent name?	___	___
MMC1:	Enter valid data in the following fields: TO: (enter in correspondent's name). SUBJECT: Text message from MMC1 to MMC3. (In message area): Test of TRANSFER/MAIL from two terminals on same MPS.		
MMC1:	Press F3 (Menu).		
MMC1:	Displays TRANSFER/MAIL - Create Mail Menu screen?	___	___

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF5 (Display Envelope).		
MMC1:	Displays TRANSFER/MAIL - Create Mail Envelope screen?	___	___
MMC1:	Press Tab Key to Certified field.		
MMC1:	Enter YES in the Certified field.		
MMC1:	Press F12 (Post).		
MMC1:	Displays POSTING message?	___	___
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC1:	Press SF16 (Logoff and Exit TRANSFER/MAIL).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC3:	Enter EMA in the GO TO field.		
MMC3:	Press F1 (GO TO).		
MMC3:	Displays TRANSFER/MAIL - Logon screen?	___	___
MMC3:	Enter valid data in the following fields: Correspondent Name: _____, and Password: _____.		
MMC3:	Press F1 (Logon).		
MMC3:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC3:	Press F4 (Scan Mail).		
MMC3:	Displays TRANSFER/MAIL - Scan screen?	___	___
MMC3:	Position cursor at the mail header of entry in the list.		
MMC3:	Press F5 (Read).		
MMC3:	Displays Text Message Received From MMC1?	___	___

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC3:	Press F8 (Print).		
MMC3:	Displays Printing message?	___	___
PTR1:	Prints contents of the screen?	___	___
MMC1:	Press F4 (Scan Mail).		
MMC1:	Displays TRANSFER/MAIL - Scan screen?	___	___
MMC1:	Position cursor at the mail header of entry in the list.		
MMC1:	Press F8 (Print).		
MMC1:	Displays Printing message?	___	___
PTR1:	Prints contents of the screen?	___	___
MMC1:	Press SF16.		
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC1:	Press SF16 (Logoff and Exit TRANSFER/MAIL).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC3:	Press SF16.		
MMC3:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC3:	Press SF16 (Logoff and Exit TRANSFER/MAIL).		
MMC3:	Displays MAIN MENU screen?	___	___
MMC3:	Press F6 (LOGOFF).		
MMC3:	Displays SYSTEM ACCESS screen?	___	___

NOTE: Compare the contents of the transmitted and received messages.

Send and Certify a Message From MMC1 (MPS1) to MMC2 (MPS2)

MMC1:	Enter EMA in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays TRANSFER/MAIL - Logon screen?	___	___
MMC1:	Enter valid data in the following fields: Correspondent Name: _____, and Password: _____.		

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F1 (Logon).		
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC1:	Press F9 (Create Mail).		
MMC1:	Displays TRANSFER/MAIL - Create Mail screen with field filled in with user's correspondent name?	___	___
MMC1:	Enter valid data in the following fields: TO: (enter in correspondent's name and Facility Ident). SUBJECT: Text message from MMC1 to MMC2. (In message area): Test of Transfer/Mail from two terminals on different MPS's.		
MMC1:	Press F3 (Menu).		
MMC1:	Displays TRANSFER/MAIL - Create Mail Menu screen?	___	___
MMC1:	Press SF5 (Display Envelope).		
MMC1:	Displays TRANSFER/MAIL - Create Mail Envelope screen?	___	___
MMC1:	Press Tab Key to Certified field.		
MMC1:	Enter YES in the Certified field.		
MMC1:	Press F12 (Post).		
MMC1:	Displays POSTING message?	___	___
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC2:	Enter EMA in the GO TO field.		
MMC2:	Press F1 (GO TO).		
MMC2:	Displays TRANSFER/MAIL - Logon screen?	___	___
MMC2:	Enter valid data in the following fields: Correspondent Name: _____, and Password: _____.		

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC2:	Press F1 (Logon).		
MMC2:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC2:	Press F4 (Scan Mail).		
MMC2:	Displays TRANSFER/MAIL - Scan screen?	___	___
MMC2:	Position cursor at the mail header of entry in the list.		
MMC2:	Press F5 (Read).		
MMC2:	Displays text message received from MMC1?	___	___
MMC2:	Press F8 (Print).		
MMC2:	Displays Printing message?	___	___
PTR2:	Prints contents of screen?	___	___
MMC1:	Press F4 (Scan Mail).		
MMC1:	Displays TRANSFER/MAIL - Scan screen?	___	___
MMC1:	Position cursor at the mail header of entry in the list.		
MMC1:	Press F8 (Print).		
MMC1:	Displays Printing message?	___	___
PTR1:	Prints contents of the screen?	___	___
MMC1:	Press SF16.		
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC1:	Press SF16 (Logoff and Exit TRANSFER/MAIL).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC2:	Press SF16.		
MMC2:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC2:	Press SF16 (Logoff and Exit TRANSFER/MAIL).		
MMC2:	Displays MAIN MENU screen?	___	___
MMC2:	Press F6 (LOGOFF).		
MMC2:	Displays SYSTEM ACCESS screen?	___	___

NOTE: Compare the contents of the transmitted and received messages.

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Send and Certify a message from MMC1 (MPS1) to MDT (MPS2)			
MMC1:	Enter EMA in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays TRANSFER/MAIL - Logon screen?	___	___
MMC1:	Enter valid data in the following fields: Correspondent Name: _____, and Password: _____.		
MMC1:	Press F1 (Logon).		
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC1:	Press F9 (Create Mail).		
MMC1:	Displays TRANSFER/MAIL - Create Mail screen with field filled in with user's correspondent name?	___	___
MMC1:	Enter valid data in the following fields: TO: (enter in correspondent's name and Facility Ident). SUBJECT: Text message from MMC1 to MDT. (In message area): Test of Transfer/Mail from one terminal to an MDT on different MPS's.		
MMC1:	Press F3 (Menu).		
MMC1:	Displays TRANSFER/MAIL - Create Mail Menu screen?	___	___

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF5 (Display Envelope).		
MMC1:	Displays TRANSFER/MAIL - Create Mail Envelope screen?	___	___
MMC1:	Press Tab Key to Certified filed.		
MMC1:	Enter YES in the Certified field.		
MMC1:	Press F12 (Post).		
MMC1:	Displays POSTING message?	___	___
MMC1:	Press SF16.		
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MDT:	Enter EMA in the GO TO field.		
MDT:	Press F1 (GO TO).		
MDT:	Displays TRANSFER/MAIL - Logon screen?	___	___
MDT:	Enter valid data in the following fields: Correspondent Name: _____, and Password: _____.		
MDT:	Press F1 (Logon).		
MDT:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MDT:	Press F4 (Scan Mail).		
MDT:	Displays TRANSFER/MAIL - Scan screen?	___	___
MDT:	Position cursor at the mail header of entry in the list.		
MDT:	Press F8 (Print).		
MDT:	Displays Printing message?	___	___
PTR1:	Prints contents of the screen?	___	___

Comments/Notes:

IT8 - MMS EMA Component Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F4 (Scan Mail).		
MMC1:	Displays TRANSFER/MAIL - Scan screen?	___	___
MMC1:	Position cursor at the mail header of entry in the list.		
MMC1:	Press F8 (Print).		
MMC1:	Displays Printing message?	___	___
PTR2:	Prints contents of the screen?	___	___
MMC1:	Press SF16.		
MMC1:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MMC1:	Press SF16 (Logoff and Exit TRANSFER/MAIL).		
MMC1:	Displays MAIN MENU screen?	___	___
MDT:	Press SF16.		
MDT:	Displays TRANSFER/MAIL - Main Menu screen?	___	___
MDT:	Press SF16 (Logoff and Exit TRANSFER/MAIL).		
MDT:	Displays MAIN MENU screen?	___	___
MDT:	Press F6 (LOGOFF).		
MDT:	Displays SYSTEM ACCESS screen?	___	___

NOTE: Compare the contents of the transmitted and received messages.

Comments/Notes:

Test Completed Date: _____ Time: _____

IT9 - MMS Data Entry/Help/Function Key Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS:	Configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___

Help Function - MMS Administration Subsystem

NOTE: Refer to IT7 for details on accessing the MMS Administration subsystem and its subfunctions.

MMC1:	Access the MMS ADMINISTRATION SUBSYSTEM MENU screen.	___	___
MMC1:	Access every subfunction screen.	___	___
MMC1:	Move the cursor to each data entry field.	___	___
MMC1:	Press F2 (HELP).	___	___
MMC1:	Displays a new screen with a description of that field or a reference to a standard FAA order?	___	___
MMC1:	If no help is available for that field, the NO HELP AVAILABLE message appears at the bottom of the screen?	___	___

Comments/Notes:

IT9 - MMS Data Entry/Help/Function Key Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Help Function - Logging Activity Subsystem			
NOTE:	Refer to IT5 for details on accessing the Logging Activity subsystem and its subfunctions.		
MMC1:	Access the LOGGING ACTIVITY screen.	___	___
MMC1:	Access every subfunction screen.	___	___
MMC1:	Move the cursor to each data entry field.	___	___
MMC1:	Press F2 (HELP).	___	___
MMC1:	Displays a new screen with a description of that field or a reference to a standard FAA order?	___	___
MMC1:	If no help is available for that field, the NO HELP AVAILABLE message appears at the bottom of the screen?	___	___
Help Function - Facility/Service/Equipment Profile Subsystem			
NOTE:	Refer to IT4 for details on accessing the FSEP subsystem and its subfunctions.		
MMC1:	Access the FACILITY/SERVICE/EQUIPMENT PROFILE screen.	___	___
MMC1:	Access every subfunction screen.	___	___
MMC1:	Move the cursor to each data entry field.	___	___
MMC1:	Press F2 (HELP).	___	___
MMC1:	Displays a new screen with a description of that field or a reference to a standard FAA order?	___	___
MMC1:	If no help is available for that field, the NO HELP AVAILABLE message appears at the bottom of the screen?	___	___

Comments/Notes:

IT9 - MMS Data Entry/Help/Function Key Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Help Function - Periodic Maintenance/Certification Scheduling Subsystem			
NOTE:	Refer to IT6 for details on accessing the PM/Certification Scheduling subsystem and its subfunctions.		
MMC1:	Access the PM/CERTIFICATION SCHEDULING screen.	___	___
MMC1:	Access every subfunction screen.	___	___
MMC1:	Move the cursor to each data entry field.	___	___
MMC1:	Press F2 (HELP).	___	___
MMC1:	Displays a new screen with a description of that field or a reference to a standard FAA order?	___	___
MMC1:	If no help is available for that field, the NO HELP AVAILABLE message appears at the bottom of the screen.	___	___
Help Function - Report Generation Subsystem			
NOTE:	Refer to IT5 for details on accessing the REPORT GENERATION subsystem and its subfunctions.		
MMC1:	Access the REPORT GENERATION screen.	___	___
MMC1:	Access every subfunction screen.	___	___
MMC1:	Move the cursor to each data entry field.	___	___
MMC1:	Press F2 (HELP).	___	___
MMC1:	Displays a new screen with a description of that field or a reference to a standard FAA order?	___	___
MMC1:	If no help is available for that field, the NO HELP AVAILABLE message appears at the bottom of the screen?	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MPS:	Configured as required ?	___	___
SMMC:	Displays SYSTEM ACCESS screen ?	___	___
MMC1:	Displays SYSTEM ACCESS screen ?	___	___
LP:	Destination Line Printer (LP) is ON ?	___	___
PTR:	Destination printer (PTR) is ON ?	___	___

ACCESS IMCS

MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Enter MCS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MCS CONSTANT MONITOR screen?	___	___
MMC1:	Press F16 (EXIT).		
MMC1:	Displays message TO EXIT THE IMCS SYSTEM, PRESS SF16?	___	___
MMC1:	Press SF16 (EXIT IMCS).		
MMC1:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen ?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Enter ADM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
MMC1:	Enter MCS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MCS CONSTANT MONITOR screen?	___	___
MMC1:	Press F16 (EXIT).		
MMC1:	Displays message TO EXIT THE IMCS SYSTEM, PRESS SF16?	___	___
MMC1:	Press SF16 (EXIT IMCS).		
MMC1:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields:		
	SECTOR: _____		
	INITIALS: _____		
	PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen ?	___	___
MMC1:	Enter LOG in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays LOGGING ACTIVITY SUBSYSTEM MENU screen?	___	___
MMC1:	Enter MCS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MCS CONSTANT MONITOR screen?	___	___
MMC1:	Press F16 (EXIT).		
MMC1:	Displays message TO EXIT THE IMCS SYSTEM, PRESS SF16?	___	___
MMC1:	Press SF16 (EXIT IMCS).		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen ?	___	___
MMC1:	Enter FSE in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FSEP SUBSYSTEM MENU screen?	___	___
MMC1:	Enter MCS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MCS CONSTANT MONITOR screen?	___	___
MMC1:	Press F16 (EXIT).		
MMC1:	Displays message TO EXIT THE IMCS SYSTEM, PRESS SF16?	___	___
MMC1:	Press SF16 (EXIT IMCS).		
MMC1:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Enter REP in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays REPORT GENERATION screen?	___	___
MMC1:	Enter MCS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MCS CONSTANT MONITOR screen?	___	___
MMC1:	Press F16 (EXIT).		
MMC1:	Displays message TO EXIT THE IMCS SYSTEM, PRESS SF16?	___	___
MMC1:	Press SF16 (EXIT IMCS).		
MMC1:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields:		
	SECTOR: _____		
	INITIALS: _____		
	PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen ?	___	___
MMC1:	Enter PMS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PM/CERT SCHEDULING SUBSYSTEM MENU screen?	___	___
MMC1:	Enter MCS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MCS CONSTANT MONITOR screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Press F16 (EXIT).		
MMC1:	Displays message TO EXIT THE IMCS SYSTEM, PRESS SF16?	___	___
MMC1:	Press SF16 (EXIT IMCS).		
MMC1:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen ?	___	___

Remote Alarms

MMC1:	Enter ADM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter ACC in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACCESS ID MAINTENANCE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

	YES	NO
Acknowledge Alarm/Warning		
MMC1: Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1: Press F9 (ACKNOWLEDGE ONLY).		
MMC1: Displays message ALARM/WARNING ACKNOWLEDGED?		
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning		
MMC1: Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1: Press F1 (GO TO).		
MMC1: Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE: The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1: Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1: Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1: Press SF5 (RETURN).		
MMC1: Displays REMOTE ALARMS screen?	___	___
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1: Press F4 (MMS MENU).		
MMC1: Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter AFA in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FACILITY AUTHORIZATION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter ALF in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays LINE/FREQUENCY DEFINITION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter APR in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PERSONNEL screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter ARC in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MMS DATA BASE ARCHIVING screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter ASY in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays SYSTEM CONTROL PARAMETERS screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).	___	___
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter LOG in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays LOGGING ACTIVITY SUBSYSTEM MENU screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter LAD in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ADMINISTRATIVE/GENERAL screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter LCM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays CORRECTIVE MAINTENANCE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter LCE in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FACILITY/SERVICE CERTIFICATION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter LEQ in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays EQUIPMENT INSTALLATION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter LEM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays EQUIPMENT MODIFICATION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter LFC in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FAC COMMISSION/DECOMMISSION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter LFL in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FLIGHT INSPECTION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter LIR in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays INTERRUPT REPORT screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
NOTE:	Repeat for all LIR Screens.		
Remote Alarms			
MMC1:	Enter LLF in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays LINE/FREQUENCY screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

	YES	NO
Acknowledge Alarm/Warning		
MMC1: Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1: Press F9 (ACKNOWLEDGE ONLY).		
MMC1: Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning		
MMC1: Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1: Press F1 (GO TO).		
MMC1: Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE: The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1: Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1: Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1: Press SF5 (RETURN).		
MMC1: Displays REMOTE ALARMS screen?	___	___
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1: Press F4 (MMS MENU).		
MMC1: Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter LPM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PERIODIC MAINTENANCE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter LRM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARMS screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Acknowledge and Log Alarm/Warning

MMC1: Move the cursor next to the second unacknowledged IMCS alarm/warning record.

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter LST in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays SITE ARRIVAL AND DEPARTURE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter LSM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays SPECIAL MAINTENANCE PROJECTS screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter LTE in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays TECHNICAL EVALUATION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Acknowledge and Log Alarm/Warning

MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter LCO in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays COMMENTS screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).	___	___
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter LRV in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays DETAILED REVIEW screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter LSR in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays LOG SUMMARY REPORT screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
NOTE:	Repeat for all LSR screens.		

Remote Alarms

MMC1:	Enter FSE in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FSEP SUBSYSTEM MENU screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter FFA in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FACILITY/SERVICE FILE UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter FSU in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FACILITY SUPPLEMENT FILE UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter FEQ in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays EQUIPMENT DETAIL FILE UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____ .

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter FMO in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays MODULE DETAIL FILE UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter FPS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays POWER SYSTEM FILE UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___

NOTE: The IMCS alarm/warning information in the center of the screen cannot be changed.

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?		
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

NOTE: Repeat for all FPS screens.

Remote Alarms

MMC1:	Enter FPF in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PRECOMMISSIONED FACILITY FILE UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter FDS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays FSEP DATA SET SELECTION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

	YES	NO
Acknowledge Alarm/Warning		
MMC1: Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1: Press F9 (ACKNOWLEDGE ONLY).		
MMC1: Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning		
MMC1: Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1: Press F1 (GO TO).		
MMC1: Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE: The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1: Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1: Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1: Press SF5 (RETURN).		
MMC1: Displays REMOTE ALARMS screen?	___	___
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1: Press F4 (MMS MENU).		
MMC1: Displays MAIN MENU screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter REP in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays REPORT GENERATION screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Remote Alarms

MMC1:	Enter PMS in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PM/CERT SCHEDULING SUBSYSTEM MENU screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___
Remote Alarms			
MMC1:	Enter PMM in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PM/CERT MASTER FILE UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

	YES	NO
Acknowledge Alarm/Warning		
MMC1: Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1: Press F9 (ACKNOWLEDGE ONLY).		
MMC1: Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning		
MMC1: Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1: Press F1 (GO TO).		
MMC1: Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE: The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1: Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1: Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1: Press SF5 (RETURN).		
MMC1: Displays REMOTE ALARMS screen?	___	___
MMC1: Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1: Press F4 (MMS MENU).		
MMC1: Displays MAIN MENU screen?	___	___

NOTE: Repeat for all FPS screens.

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Remote Alarms			
MMC1:	Enter PMT in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays PM/CERT TASK GLOSSARY UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
Acknowledge Alarm/Warning			
MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?		

Remote Alarms

MMC1:	Enter PMC in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays CERTIFICATION STATEMENT UPDATE screen?	___	___
RMS:	Induce two Hard or Soft Alarms.		
SMMC:	Displays Alarm on the 25th line.?	___	___
MMC1:	Press F5 (ALARM).		
MMC1:	Displays REMOTE ALARMS screen.?	___	___

Acknowledge Alarm/Warning

MMC1:	Move the cursor next to the first unacknowledged IMCS alarm/warning record.		
MMC1:	Press F9 (ACKNOWLEDGE ONLY).		
MMC1:	Displays message ALARM/WARNING ACKNOWLEDGED?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___

Comments/Notes:

IT10 - IMCS Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-RMS

		YES	NO
Acknowledge and Log Alarm/Warning			
MMC1:	Move the cursor next to the second unacknowledged IMCS alarm/warning record.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays ACKNOWLEDGE ALARM screen containing the alarm/warning information from the selected entry already filled in the appropriate fields?	___	___
NOTE:	The IMCS alarm/warning information in the center of the screen cannot be changed.		
MMC1:	Type in the necessary information for creating an MMS log entry (including ACTION, PASSWORD, OPEN/START, ENTRY/CLOSE, TC and MAC).		
MMC1:	Enter Comments if desired and press F8 (ADD) to add the log.		
MMC1:	Press SF5 (RETURN).		
MMC1:	Displays REMOTE ALARMS screen?	___	___
MMC1:	Video attribute for the acknowledged alarm or warning is changed to reflect the new status?	___	___
MMC1:	Press F4 (MMS MENU).		
MMC1:	Displays MAIN MENU screen?	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT11 - MMS/NAPRS Conversion Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MMS/NAPRS Conversion

		YES	NO
MPS:	Configured as required?	___	___
MODM:	MPS and PC modems configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination Printer (PTR) for screens is ON?	___	___
COMT:	Enter LOGON MMS.MGR.		
COMT:	Enter valid PASSWORD.		
COMT:	Enter OBEY $SYSTEM.MMSNAPRS.ENABCOLD.		
COMT:	Displays NAPRS CONTROL FILE screen with blank NAPRS CONTROL FILE record?	___	___

NOTE: Data will be entered in fields of NAPRS CONTROL FILE record for an ARTCC site.

Inserting NAPRS CONTROL FILE record

COMT: Enter EXECUTION DATE.

NOTE: After execution of this record, $TNAP will set this field to the current date plus one day in preparation for automatic execution twenty-four hours later).

COMT: Enter EXECUTION TIME.

COMT: Enter REPORT IDENT. (Any three letters can be used. If inserting more than one record on same day, make REPORT IDENT unique).

COMT: Enter SEQUENCE NUMBER. (Enter a unique number from 00 - 99 to specify the nn in LIB00nn, a $SYSTEM.MMSTNET data file).

Comments/Notes:

IT11 - MMS/NAPRS Conversion Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MMS/NAPRS Conversion

		YES	NO
COMT:	Enter the REPORT CONTROL ITEMS: REPORT START DATE:__ __ __ START TIME: __ __ __ LREC L: 1200 RUN TNDAILYO: M		
COMT:	Enter the COMMON HEADER RECORD ITEMS: OPS HRS FROM: 00 00 TO: 23 59		
COMT:	Enter PRINTER NAME: $S.#DEFAULT		
COMT:	Press <F3> (for Help) to display the initial Help screen.		
COMT:	Displays NAPRS CONTROL FILE record field descriptions?	___	___
COMT:	Press <F2> (for more help) to display the second Help screen.		
COMT:	Displays Help for ENABLE function keys?	___	___
COMT:	Press <F3> (to return to record display).		
COMT:	Press <SF5> (Print the screen) to print screen.		
PTR:	NAPRS CONTROL FILE record printed?	___	___
COMT:	Press <F10> (Insert this record) to insert record.		
COMT:	Displays the "Record inserted OK" message?	___	___
COMT:	Press <SF16> (to Exit) to exit the program.	___	___
COMT:	Displays $SYSTEM MMSNAPRS>?	___	___

NOTE: If the PC software (CROSSTALK MK.4, NAPRS-IBM PC Telecommunication System 2nd Release 3/89) for this NAPRS test has already been installed, go to the procedures for Editing MASTER.CMD file.

Installation of CROSSTALK Mk.4.

NOTE: Follow the installation procedures in section 2 of the CROSSTALK Mk.4 manual entitled Installing CROSSTALK Mk.4.

Comments/Notes:

IT11 - MMS/NAPRS Conversion Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MMS/NAPRS Conversion

	YES	NO
Installation of NAPRS-IBM PC Telecommunication System 2nd Release 3/89		
NOTE: Follow the INSTALLATION INSTRUCTIONS FOR COLLECTOR SITES in the National Performance Reporting System (NAPRS) Users Guide.		
Editing TINYNET.CFG file.		
PC: Go to TINYNET subdirectory: C:\TINYNET>.		
PC: Use a line editor to enter appropriate data on the following lines of TINYNET.CFG: line 1: ACN-230 TANDEM ACTA line 12: (three-letter identifier--e.g., SDC)		
Creating MASTER.CMD file.		
PC: Enter TASKEDIT.		
PC: Displays TASKEDIT title screen?	___	___
PC: Press any key to continue.		
PC: Displays TASKEDIT main menu screen?	___	___
PC: Press <M> (MASTER.CMD Create).		
PC: Displays the ENTER YOUR SITE IDENTIFICATION EXAMPLE; ZMP message?	___	___
PC: Enter the three-letter identifier (must be one of the five listed in the TNETTACL file-- e.g., SDC).		
PC: Displays the IS <SDC> (your three-letter identifier) CORRECT (Y/N) message?	___	___
PC: Press <Y> if correct.		
PC: Displays screen listing available functions?	___	___
PC: Press <A> (SPECIFY AN EXECUTABLE APPLICATION AND THE TIME TO EXECUTE THE APPLICATION, OR SPECIFY A SUBORDINATE TASK FILE.		
PC: Displays Record Number: 2?	___	___

Comments/Notes:

IT11 - MMS/NAPRS Conversion Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MMS/NAPRS Conversion

		YES	NO
PC:	Enter appropriate data in the following fields: Application: \NAPRS\NAS-DATE.EXE Start Time: 0001		
PC:	Press <Esc> (To Exit and Save Record).		
PC:	Press <Y> (SAVE RECORD? (Y/N)).		
PC:	Displays screen listing available functions?	___	___
PC:	Press <T> (DO YOU WISH TO ENTER PARAMETERS FOR A FILE TRANSFER.).		
PC:	Displays Record Number: 3?	___	___
PC:	Enter appropriate data in the following fields: Site: SDC (must be one of five three-letter identifiers listed in the TNETTACL file) Phone Number: (Phone # of modem connected to MPS) Action S or R: R Baud Rate: 1200 Start Time: 0000 Local Filename: NASxxxdd (where xxx is the three-letter REPORT IDENT entered on the MPS and dd is the day prior to the current date) Remote Filename: (Same as Local Filename) Completion Flag: (Must be blank)		
PC:	Press <Esc> (To Exit and Save Record).		
PC:	Press <Y> (SAVE RECORD? (Y/N)).		
PC:	Displays screen listing available functions?	___	___
PC:	Press <Esc> (To End).		
PC:	Displays TASKEDIT main menu screen?	___	___
PC:	Press <L> (Leave Program With Save).		
PC:	Displays C:\TINYNET>?	___	___

Comments/Notes:

IT11 - MMS/NAPRS Conversion Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MMS/NAPRS Conversion

	YES	NO
NOTE: Assuming you have just created the MASTER.CMD file and entered the name of the file (i.e., NASxxxdd) to be downloaded, editing the MASTER.CMD file is unnecessary. Skip the procedures for Editing MASTER.CMD file and go to the procedures for Running CROSSTALK Mk.4.		

Editing MASTER.CMD file.

PC:	Go to TINYNET subdirectory: C:\TINYNET>.		
PC:	Enter TASKEDIT.		
PC:	Displays TASKEDIT title screen?	___	___
PC:	Press any key to continue.		
PC:	Displays TASKEDIT main menu screen?	___	___
PC:	Press <S> (Select MASTER / Task.File To Edit / Save).		
PC:	Enter MASTER and press <Enter>.		
PC:	Press <E> (Edit a Record In Selected Task File).		
PC:	Enter 2 to access Record Number: 2.		
PC:	Displays Record Number: 2?	___	___
PC:	Enter <NASxxxdd> in the Local Filename field, where xxx is the three-letter REPORT IDENT entered on the NAPRS CONTROL FILE screen via the MPS and dd is the day prior to the current date.		
PC:	Enter the Local Filename in the Remote Filename field.		
PC:	Delete C from the Completion Flag field.		
PC:	Press <Esc> (To Exit and Save Record).		
PC:	Press <PgDn> (For Next Record).		
PC:	Displays Record Number: 3?	___	___
PC:	Delete C from the Completion Flag field.		
PC:	Press <Esc> (To Exit and Save Record).		
PC:	Press <Esc> (To End).		
PC:	Displays TASKEDIT main menu screen?	___	___
PC:	Press <L> (Leave Program With Save).		
PC:	Displays C:\TINYNET>?	___	___

Comments/Notes:

IT11 - MMS/NAPRS Conversion Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MMS/NAPRS Conversion

		YES	NO
Running CROSSTALK Mk.4.			
PC:	Go to CROSSTALK Mk.4 subdirectoy: C:\XTALK4>.		
PC:	Execute script TINYCASL by entering XTALK DO TINYCASL.		
PC:	Connection established to MPS?	___	___
PC:	Screen display indicates file being downloaded from MPS?	___	___
PC:	Press <Esc> several times to suspend program in answer mode.		
PC:	Press <D> to go to DOS.		
PC:	Go to TINYNET\DATFILES subdirectory: C:\TINYNET\DATFILES>.		
PC:	Enter TYPE <NASxxxdd>, where xxx is the three-letter REPORT IDENT entered on the NAPRS CONTROL FILE screen via the MPS and dd is the day prior to the current date.		
PC:	Verify that the NAPRS data file for the AF sector specified in the NAPSCTL record was downloaded.	___	___
LP:	NAPRS CONVERSION DATA LISTING printed?	___	___
LP:	TNDAILYO report (interruptions report with common header) printed? (NOTE: This report is printed when M is entered in the field RUN TNDAILYO? of the NAPRS CONTROL FILE record).	___	___
COMT:	Enter LOGON MMS.MGR.		
COMT:	Enter valid PASSWORD.		
COMT:	Enter OBEY $SYSTEM.MMSNAPRS.ENABCOLD.		
COMT:	Displays NAPRS CONTROL FILE screen with blank NAPRS CONTROL FILE record?		

Comments/Notes:

IT11 - MMS/NAPRS Conversion Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MMS/NAPRS Conversion

	YES	NO
Updating NAPRS CONTROL FILE record.		
COMT: Press <F4> (Read First) to read first record. (NOTE: If the record displayed is not the record previously inserted, Press <F5> (Read Next) until that record is displayed).		
COMT: Modify the following fields: REPORT IDENT: SEQUENCE NUMBER:		
COMT: Press <F14> (Update this record).		
COMT: Displays the "Record updated OK" message?	___	___
Deleting NAPRS CONTROL FILE record.		
COMT: Press <F12> (Delete this record) to delete this record.		
COMT: Displays the "Record deleted OK" message?	___	___
COMT: Press <SF16> (to Exit) to exit the program.		
COMT: Displays $SYSTEM MMSNAPRS>?	___	___
COMT: Enter OBEY STOPALL.		
COMT: Enter STATUS *,TERM to ensure all NAPRS processes are stopped. If there are still NAPRS processes running, stop them by entering STOP <CPU>,<PIN #>		

Comments/Notes:

Test Completed Date: _____ Time: _____

IT12 - Transfer Network Update Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-MPS Network Update

		YES	NO
MPS1:	Configured as required?	___	___
MPS2:	Configured as required?	___	___
MODM:	Configured as required?	___	___
PC:	Configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___

Creating the DATA-IN, RECIP-FSEP, and RECIP-LOG Correspondents

MMC1:	Enter EMA in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays Tandem Transfer/mail Logon screen?	___	___
MMC1:	Logon to Tandem Electronic Mail.		
MMC1:	Enter Correspondent: SYS-ADMIN		
MMC1:	Press F14-Administrative Services.		
MMC1:	Displays Transfer Administration Main Menu screen?	___	___
MMC1:	Press F4-Correspondent Services.		
MMC1:	Displays Transfer Administration Correspondent Management screen?	___	___

Add Correspondent "Data-In"

MMC1:	Enter Correspondent Name: DATA-IN Initial Password:		
MMC1:	Press F13 to add new correspondent		
MMC1:	Displays message: "Correspondent Added"?	___	___

Comments/Notes:

IT12 - Transfer Network Update Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-MPS Network Update

	YES	NO
Add Correspondent "Recip-Log"		
MMC1: Enter Correspondent Name: RECIP-LOG Initial Password:		
MMC1: Press F13 to add new correspondent.		
MMC1: Displays message: "Correspondent Added"?	___	___
Add Correspondent "Recip-FSEP"		
MMC1: Enter Correspondent Name: RECIP-FSEP Initial Password: FSEPOUT		
MMC1: Press F13 to add new correspondent.		
MMC1: Displays message: "Correspondent Added"?	___	___
MMC1: Press F16.		
MMC1: Displays Transfer Administration Main Menu?	___	___
Creating the Distribution Lists FSEPOUT and Logout		
Add Distribution List Name For Correspondent RECIP-FSEP		
MMC1: Press F1.		
MMC1: Displays Transfer Administration Distribution List Management screen?	___	___
MMC1: Enter List Name: FSEPOUT		
MMC1: Press F13-Add a Distribution List.		

Comments/Notes:

IT12 - Transfer Network Update Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-MPS Network Update

		YES	NO
Add Distribution List Contents For List Name: FSEPOUT			
MMC1:	Displays message: "Distribution List Added" Distribution List Contents screen?	___	___
MMC1:	Enter Add Name: DATA-IN @ACT		
MMC1:	Press F13-Add Name.		
MMC1:	Displays Message: "Remote name accepted without validation"?	___	___
MPS nodes running MMS that are to receive copies of updates to the FSEP files			
MMC1:	Enter Add Name: DATA-IN @ACTA where **** is the recipient MPS node name.		
MMC1:	Press F13-Add Name.		
MMC1:	Displays Message: "Member Added"?	___	___
Add Distribution List Name For Correspondent RECIP-LOG			
MMC1:	Press F16-Return.		
MMC1:	Displays Distribution List Management screen?	___	___
MMC1:	Enter RECIP-LOG in correspondent field.		
MMC1:	Enter List Name: LOGOUT		
MMC1:	Press F13-Add a Distribution List.		

Comments/Notes:

IT12 - Transfer Network Update Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-MPS Network Update

	YES	NO
Add Distribution List Contents For List Name: LOGOUT		
MMC1: Displays message: "Distribution List Added" displays Distribution List Contents screen?	___	___
MMC1: Enter Add Name: DATA-IN @ACT MMC1: Press F13-Add Name. MMC1: Displays Message: "Remote name accepted without validation"?	___	___
MMC1: Enter Add Name: DATA-IN @ACTA where **** is the recipient MPS node name of the Regional Office site if it is different from your MPS site.		
MMC1: Press F13-Add Name. MMC1: Displays Message: "Member Added" ?	___	___
MPS Nodes Running MMS that are to receive Copies of upwardly reportable log entries		
MMC1: Enter Add Name: DATA-IN @ACT where ACT is the recipient MPS node name. MMC1: Press F13-Add Name. MMC1: Displays Message: "Remote name accepted without validation"?	___	___
MMC1: Press F16-return		

Comments/Notes:

IT12 - Transfer Network Update Interface Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS-MPS Network Update

		YES	NO
Configuring the Agent			
MMC1:	Enter Correspondent: DATA-IN.		
MMC1:	Press F7-Agent Selection.		
MMC1:	Displays Transfer Administration Agent Selection screen?	___	___
MMC1:	Enter New Agent Name: AGENT007		
MMC1:	Press F13-Insert and configure Agent.		
MMC1:	Displays Transfer Administration Default Agent Configuration?	___	___
MMC1:	Enter Screen Cobol Y		
	Need Session Y		
	Application ID for Logon: 0000		
	Application IDs from: 0000		
	through: 9999		
	Agent Selection Values from: 0000		
	through: 9999		
MMC1:	Press F15-Update Configuration.		
MMC1:	Displays Transfer Administration Agent Selection screen and message "Agent Added"?	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT13 - SPR AND PTR TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

Enter the current SPR/PTR numbers and descriptions.

SPR/PTR NUMBER	DESCRIPTION	YES	NO

Comments/Notes:

Test Completed Date: _____ Time: _____

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MPS:	Configured as required?	___	___
SMMC:	Displays SYSTEM ACCESS screen?	___	___
MMC1:	Displays SYSTEM ACCESS screen?	___	___
LP:	Destination Line Printer (LP) is ON?	___	___
PTR:	Destination printer (PTR) for screens is ON?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays MAIN MENU screen?	___	___
MMC1:	Enter EXT in the F1 - GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays EXTENDED FUNCTIONS SYSTEM ACCESS screen?	___	___
MMC1:	Enter valid data in the following fields: SECTOR: _____ INITIALS: _____ PASSWORD: _____		
MMC1:	Press F1 (ENTER).		
MMC1:	Displays EXT MAIN MENU Screen?	___	___
NOTE:	To have access to the Extended Functions System, user must be added by a user that has access to the Extended Functions System.		
MMC1:	Enter EAC in the F1 - GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays EXTENDED ACCESS ID MAINTENANCE screen?	___	___

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO

Adding Access ID Record

MMC1: Enter the following data in the fields specified:
SECTOR: S056 INITIALS: TST
PASSWORD: TEST SECTOR CODE: S056
REPORT DESTINATION: $S.#DEFAULT
FUNCTION CODE: EAC

MMC1: Position cursor to (EAC) EXT ACCESS ID MAINT field. This is the first of nine functions and subsystems access components.

MMC1: Enter a valid number for the access level in the underlined space. Valid entries and their definitions are found on the HELP screen.

NOTE: Currently all subsystems except EAC and TEC will have access level = 0 and are protected fields on the screen. As each EXT subsystem becomes available, its access level field will be made available for input (A03.2).

MMC1: Move the cursor to each of the next eight subsystems/access component fields and enter a valid number for the access level in the underlined spaces: (TEC) TEST EQUIP & CALIBR, (PCT) PERS/CERT AND TRAIN, (FSC) FIELD STOCK CONTROL, (NPR) NAS PROBLEM REPORT, (INS) INSPECTIONS, (MPR) MAINTENANCE PROJECT, (RES) PROBLEM RESOLUTION and (KMD) MODIFICATIONS.

MMC1: Press F8 (ADD).
MMC1: Displays USER HAS BEEN ADDED? ___ ___

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen?		
PTR:	Prints contents of the screen?	___	___

Retrieving Access ID Records

MMC1: Enter data for SECTOR and INITIALS fields:
SECTOR: SO56 INITIALS: TST

MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays RECORD RETRIEVED?	___	___
MMC1:	Displays information except PASSWORD?	___	___
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Modify Access ID Records

MMC1: Retrieve a personnel record by pressing F7.
MMC1: Enter new data over the old data in the following field:
FUNCTION CODE: (Blank Fill)

MMC1:	Press F9 (MODIFY) to modify record.		
MMC1:	Displays the USER HAS BEEN MODIFIED message?	___	___
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Retrieve the record to verify changes.		

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Deleting Access ID Records		
MMC1: Retrieve the test record.		
MMC1: Press SF10 (DELETE).		
MMC1: Displays the USER HAS BEEN DELETED message?	___	___
MMC1: Retrieve the same record.		
MMC1: Displays the USER NOT FOUND message?	___	___
Assign Access Levels		
MMC1: Enter EAC in the F1 = GO TO field of the MAIN MENU screen.		
MMC1: Press F1 (GO TO).		
MMC1: Displays the EXTENDED ACCESS ID MAINTENANCE screen?	___	___
MMC1: Add form users with the initials EX0, EX1, EX2 and EX3 as follows: SECTOR: S056 INITIALS: (Test users EX0, EX1, EX2, EX3) PASSWORD: (EX00, EX11, EX22, EX33) SECTOR CODE: S056 REPORT DESTINATION: $S.#EX		
MMC1: Assign the test users access levels as follows: User EX0: EAC - 0, TEC - 0 User EX1: EAC - 1, TEC - 1 User EX2: EAC - 2, TEC - 2 User EX3: EAC - 3, TEC - 3		
MMC1: Press F8 (ADD) to add records for each user.		

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Access Level Testing			
User EX0			
MMC1:	Press F6 (LOGOFF) to return to EXTENDED FUNCTIONS Main Menu.		
MMC1:	LOGON as user EX0.		
MMC1:	All menu subfunctions should be listed as NOT AVAILABLE.	___	___
MMC1:	Enter EAC in the F1 - GO TO field of EXTENDED FUNCTIONS MAIN MENU screen. The message ACCESS TO REQUESTED SUBSYSTEM NOT AUTHORIZED should appear at the bottom of the screen.	___	___
MMC1:	Enter TEC in the F1 - GO TO field of the EXTENDED FUNCTION MAIN MENU screen. The message ACCESS TO REQUESTED SUBSYSTEM NOT AUTHORIZED should appear at the bottom of screen.	___	___
User EX1			
MMC1:	Press F6 (LOGOFF) to return to EXTENDED FUNCTIONS MAIN MENU screen.		
MMC1:	Logon as user EX1.		
MMC1:	Enter EAC in the F1 - GO TO field of the EXTENDED FUNCTIONS MAIN MENU screen. Access should be allowed, but not to add, modify or delete records. The reading of records is limited to the user's FAC-SECTOR-CODE.	___	___

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
User EX2			
MMC1:	Press F6 (LOGOFF) to return to EXTENDED FUNCTIONS MAIN MENU screen.		
MMC1:	Logon as user EX2.		
MMC1:	Enter EAC in the F1 - GO TO field. Access should be allowed to read, modify or delete records only in the user's FAC-SECTOR-CODE.	___	___
MMC1:	Enter TEC in the F1 - GO TO field. Access should be allowed, to read, modify or delete records only in the user's FAC-SECTOR-CODE.	___	___
User EX3			
MMC1:	Press F6 (LOGOFF) to return to EXTENDED FUNCTIONS MAIN MENU screen.		
MMC1:	Logon as user EX3.		
MMC1:	Enter EAC in the F1 - GO TO field. Access should be allowed for reading and updating of all records.	___	___
MMC1:	Enter TEC in the F1 - GO TO field. Access should be allowed for reading and updating of all records.	___	___
MMC1:	When testing of EAC is completed, retrieve (F7) and delete (SF10) users EX0, EX!, EX2 and EX3.		

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

	YES	NO
Test Equipment Inventory and Calibration (TEC) Subsystem		
MMC1: Press F4 (EXT MENU).		
MMC1: Displays EXTENDED FUNCTIONS MENU screen?	___	___
MMC1: Enter TEC in the GO TO field and press F1 (GO TO).		
MMC1: Displays TEST EQUIPMENT AND CALIBRATION MENU screen?	___	___
Test Equipment Inventory (TEI)		
Add Test Equipment Inventory Record		
MMC1: Enter TEI in the GO TO field.		
MMC1: Press F1 (GO TO).		
MMC1: Displays TEST EQUIPMENT INVENTORY screen?	___	___
MMC1: Enter valid data in the following fields:		
SECTOR: 56 A		
FAC TYPE: CCC		
FAC IDEN: ZME		
PIN: PIN123		
LOCAL STOCK NUMBER: 12345		
EQUIP ID: 12345		
ASSET CLASS: 63		
COST: 1,000.00		
CRIT: C		
OC: 1		
TC: DP		

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD).		
MMC1:	Displays OPERATION SUCCESSFUL?	___	___

Retrieve Test Equipment Inventory Record

MMC1:	Enter valid data in the following fields: FAC TYPE: CCC FAC IDEN: ZME		
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays OPERATION SUCCESSFUL?	___	___
MMC1:	Verify that appropriate screen appears with its data.	___	___
MMC1:	Press SF14 to print contents of the screen.	___	___
PTR:	Prints contents of the screen?	___	___

Change (Correct) Test Equipment Inventory Record

MMC1:	Enter valid data in the following field: LOCAL STOCK NUMBER: 11111		
MMC1:	Press SF9 (COR) to change (correct) the field.		
MMC1:	Verify that OPERATIONAL SUCCESSFUL message appears at the bottom of the screen.	___	___
PTR:	Verify that TEST EQUIPMENT INVENTORY CORRECTION/ADJUSTMENT REPORT with above change is printed.	___	___

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Adjust Test Equipment Inventory Record			
MMC1:	Enter valid data in the following field: LOCAL STOCK NUMBER: 22222		
MMC1:	Press F11 (ADJ) to adjust the field.		
MMC1:	Verify that OPERATION SUCCESSFUL message appears at the bottom of the screen.	___	___
PTR:	Verify that TEST EQUIPMENT INVENTORY CORRECTION/ADJUSTMENT REPORT with above change is printed.	___	___
NOTE:	Refer to EXTENDED FUNCTIONS SUBSYSTEM USER'S MANUAL for the difference in correcting and adjusting data.		
Test Equipment Tracking (TET)			
MMC1:	Enter TET in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays TEST EQUIPMENT TRACKING screen?	___	___
Retrieve Test Equipment Tracking Record			
MMC1:	Enter valid data in the following fields: FACILITY TYPE: CCC FACILITY IDENT: ZME PIN: PIN123		

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F7 (RETRIEVE).		
MMC1:	Displays OPERATION SUCCESSFUL?	___	___
MMC1:	Verify with previous TEST EQUIPMENT INVENTORY CORRECTION/ADJUSTMENT REPORT that appropriate screen with correct data appears.	___	___
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Modify Test Equipment Tracking Record

MMC1:	Enter valid data in the following fields: TC: NL EXPECTED RETURN: (Future Date)		
MMC1:	Press F9 (MODIFY).		
MMC1:	Displays OPERATION SUCCESSFUL?	___	___
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Prior Location for Test Equipment Tracking Record

MMC1:	Enter valid data in the following fields: EQUIPMENT LOCATION: CNTRL ROOM TC: NL		
MMC1:	Press F9 (MODIFY).		
MMC1:	Displays OPERATION SUCCESSFUL?	___	___
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press SF6 (PRIOR LOC).		
MMC1:	Displays OPERATION SUCCESSFUL?	___	___
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Verify that values on screen are those that existed prior to the NL MODIFY transaction.	___	___

Test Equipment And Calibration Review (TCR)

MMC1:	Enter TCR in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays TEST EQUIPMENT REVIEW screen?	___	___

MMC1: The following are the video reports that are available for select review:

EQUIPMENT MANAGEMENT REVIEW
TEST EQUIPMENT INVENTORY REVIEW
TRANSACTION SUMMARY REVIEW
* EQUIPMENT TRANSFER SUMMARY REVIEW
* CALIBRATION EVENT SCHEDULE REVIEW
* CALIBRATION MANAGEMENT REVIEW and
* CALIBRATION STANDARDS PACKAGE REVIEW.

The following steps are to be run for each of these video reports.

NOTE: * Requested report not available (A03.2).

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Enter an 'X' in the from of selected video report.		
MMC1:	Press F7 (SELECT) for the selection criteria applicable to the selected video report.		
MMC1:	The following are valid data to be entered for selection criteria:		

REGION: SO	SECTOR: 56A
FAC TYPE: CCC	FAC IDEN: ZME
MPS: ZME	PIN: 123456
SHORT NAME: SCOPE	NSN: 123
NSN SUFFIX: A	TC: LO
SERIAL NO: 12345	EQUIP ID: 12345
EVENT TYPE: T	EVENT ID: 00123TECHTRONX
TYPE/MODEL: 25MHZ	MANUFACTURER: TECHTRONX
COST: 10,000.00	TIME REQ: 2
YR/MFG: 90	ASSET CLASS: 10
CRITICALITY CODE: C	

MMC1:	Press F10 (PRODUCE REPORT).		
MMC1:	Displays the appropriate screen?	___	___
MMC1:	Press SF14 to print contents of the screen.		
PTR:	Prints contents of the screen?	___	___

Test Equipment Inventory And Calibration Report Generation (TRG)

MMC1:	Enter TRG in the GO TO field.		
MMC1:	Press F1 (GO TO).		
MMC1:	Displays TEST EQUIPMENT AND CALIBRATION REPORT GENERATION screen?	___	___

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	Press F3 (REPORT NAMES).		
MMC1:	Displays TEST EQUIPMENT AND CALIBRATION REPORT MENU screen?	___	___
MMC1:	The following report names should be listed: TEINVRPT * TCALMGT TEMGTRPT * TCALSCD * TEXFERPT * TCSTPKG		

The following steps are to be run for each of these reports.

NOTE: * Requested report not available (A03.2).

MMC1:	Enter a report name in the Selection field.		
MMC1:	Press F1 (PROCEED).		
MMC1:	Displays TEST EQUIPMENT AND CALIBRATION REPORT GENERATION screen?	___	___
MMC1:	Displays selected REPORT NAME?	___	___
MMC1:	Displays required fields in reverse video (bright)?	___	___
MMC1:	Press F7 (SELECTION CRITERIA).		
MMC1:	Also displays required fields in reverse video (bright)?	___	___

Comments/Notes:

IT14 - MMS EXTENDED FUNCTIONS SUBSYSTEM TEST CONDUCT FORM

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
MMC1:	The following are valid data to be entered for selection criteria: REGION: SO SECTOR: 56A FAC TYPE: CCC FAC IDENT: ZME MPS: ZME SHORT NAME: SCOPE NSN: 123 NSN SUFFIX: A SERIAL NO: 12345 TC: LO TYPE/MODEL: 25MHZ EQUIP ID: 12345 MANUFACTURER: TECHTRONX COST: $10,000.00 YR/MFG: 90 ASSET CLASS: 10 CRITICALITY CODE: C EQUIP LOCATION: COMP RM		
MMC1:	Press SF14 to print contents of the screen after entering required fields.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F10 (PRODUCE REPORT).		
PTR:	Prints selected report with selected criteria?	___	___

Comments/Notes:

Test Completed Date: _____ Time: _____

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Adding Access ID Record			
MMC1:	Enter the following data in the fields specified. SECTOR: S056 — INITIALS: (User's) PASSWORD: — DEFAULT FACILITY TYPE: CCC IDENT: ZME — SECTOR CODE: S056 AREA: — REPORT DESTINATION: $S.#DEFAULT FUNCTION CODE: LOG — (ADM) MMS ADMINISTRATION: (LOG) LOGGING: — (REP) REPORT GENERATION: (FSE) FSEP MAINTENANCE: — (PMS) PM/CERT SCHEDULING: (EMA) ELECTRONIC MESSAGE: — (MCS) MCS:		
NOTE:	Test team members should have top access in all subsystems.		
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Press F8 (ADD) to add the record.		
MMC1:	Displays message USER HAS BEEN ADDED?	___	___
MMC1:	Repeat adding ID records for all test team members.		
Retrieving Access ID Records			
MMC1:	Enter data for SECTOR and INITIALS fields. SECTOR: ____ INITIALS: ___		
MMC1:	Press F7 (RETRIEVE) to retrieve this record.		
MMC1:	Displays information except PASSWORD?	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___

Comments/Notes:

IT7 - MMS Administration Subsystem Test Conduct Form

Date: _____ Time: _____ MPS Time: _____

Test Configuration: MPS MMS/IMCS

		YES	NO
Modify Access ID Records			
MMC1:	Retrieve an ACCESS ID MAINTENANCE record.		
MMC1:	Enter new data over old data in several fields: FUNCTION CODE: LOG DEFAULT FACILITY TYPE: DCC		
MMC1:	Press F9 (MODIFY) to modify record.		
MMC1:	Displays message USER HAS BEEN MODIFIED?	___	___
MMC1:	Press SF14 (PRINT SCREEN) to print contents of screen.		
PTR:	Prints contents of the screen?	___	___
MMC1:	Retrieve the record and verify changes.	___	___
Deleting Access ID Records			
MMC1:	Retrieve an ACCESS ID MAINTENANCE record.		
MMC1:	Press SF10 (DELETE).		
MMC1:	Displays message USER HAS BEEN DELETED?	___	___
MMC1:	Retrieve the same record.		
MMC1:	Verify DELET appears in the DEFAULT FACILITY TYPE field.	___	___
MMC1:	Verify all access levels have been set to 0.	___	___
MMC1:	Press F3 (ADMIN MENU).		
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
Facility Authorization (AFA)			
MMC1:	Displays MMS ADMINISTRATION SUBSYSTEM MENU screen?	___	___
MMC1:	Enter AFA in the GO TO field and press F1 (GO TO).		
MMC1:	Displays FACILITY AUTHORIZATION screen?	___	___

Comments/Notes: