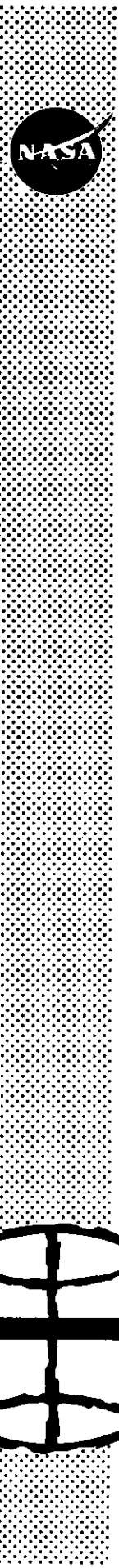


~~MSC-APOLLO-4~~ *Jessie To Librarian*

MSC-APOLLO-4 Vol. I



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

APOLLO ENGINEERING AND TECHNOLOGY INDEX

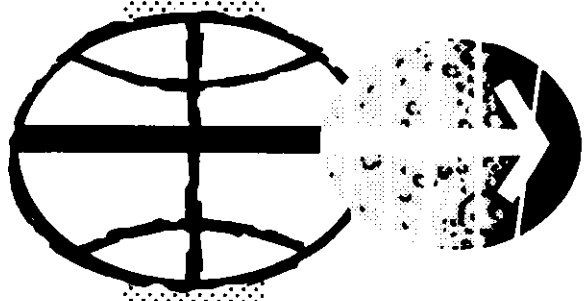
VOLUME I — CORPORATE AUTHOR INDEX

JULY 1968

(THIS ISSUE SUPPLEMENTS THE JANUARY 1968 ISSUE AND SUPERSEDES MSC-APOLLO-3 VOL. I)

*MSC Apollo Vol. 1*

12332100312



MANNED SPACECRAFT CENTER  
HOUSTON, TEXAS



CONTENTS

| Section  | Page |
|--|------|
| INTRODUCTION . . . . .   | 1    |
| DOCUMENTATION NUMBERING SYSTEMS OF SELECTED CORPORATE<br>AUTHORS . . . . . | 2    |
| INSTRUCTIONS . . . . .   | 5    |
| CORPORATE AUTHOR . . . . .   | 6    |
| AC Spark Plug/Electronics Div. G. M. . . . .                               | 6    |
| Aerojet-General Corp. . . . .  | 8    |
| Allison Division/G. M. . . . .   | 11   |
| American Air Filter Co., Inc. . . . .                                      | 13   |
| American Bosch Arma Corp. . . . .  | 13   |
| American Science and Engineering, Inc. . . . .                             | 14   |
| Arde, Inc. . . . .   | 14   |
| Autonetics Division/North American . . . . .                               | 14   |
| Avco Electronics Div. . . . .  | 14   |
| Avco/Space Systems, Inc. . . . .   | 15   |
| Beckman Instruments, Inc. . . . .  | 16   |
| Bell Aerosystems Co. . . . .   | 16   |
| Bellcomm, Inc. . . . .   | 18   |
| Bendix Corp./Navigation-Control Div. . . . .                               | 19   |
| Bendix Corp./Pioneer-Central Div. . . . .                                  | 19   |
| Boeing Co./Space Div. . . . .  | 19   |
| Cerro Wire and Cable Co. . . . .   | 21   |

1 2 3 3 5 1 0 3 1 3

| Section  | Page |
|--|------|
| Collins Radio Co. . . . .                                | 21   |
| Control Data Corp. . . . .                               | 21   |
| Cornell Aeronautical Lab., Inc. . . . .                  | 22   |
| Cutler-Hammer, Inc./Control Div. . . . .                 | 22   |
| Dalmo Victor Co. . . . .                                 | 22   |
| David Clark, Inc. . . . .                                | 22   |
| Dayton T. Brown, Inc. . . . .                            | 23   |
| Dynamics Corp. of America/Reeves Instrument Div. . . . . | 23   |
| Dynamics Research Corp. . . . .                          | 23   |
| Eagle-Picher Co. . . . .                                 | 23   |
| Edo Corp. . . . .  | 24   |
| Elimac Div./Varian Associates . . . . .                  | 24   |
| Electro Optical Systems, Inc. . . . .                    | 24   |
| Explosive Technology, Inc. . . . .                       | 27   |
| Fairchild-Hiller/Stratos Div. . . . .                    | 27   |
| The Franklin Institute Research Labs . . . . .           | 27   |
| Garrett Corp./AiResearch Mfg. Div. . . . .               | 28   |
| General Dynamics/Convair . . . . .                       | 30   |
| General Dynamics/Fort Worth Div. . . . .                 | 31   |
| General Electric/Miniature Lamp Dept. . . . .            | 31   |
| General Electric/Missile and Space Division . . . . .    | 31   |
| General Electric/Specialty Control Dept. . . . .         | 31   |
| General Instrument Corp. . . . .                         | 32   |

12335100314

| Section   | Page |
|---|------|
| General Precision/Kearfott Products Div. . . . .                | 32   |
| General Time Corp./Acronetics Div. . . . .                      | 32   |
| Grimes Manufacturing Co. . . . .                                | 32   |
| Grumman Aircraft Engineering Corp. . . . .                      | 32   |
| Hamilton Standard Div./United Aircraft Corp. . . . .            | 37   |
| Honeywell/Military Products Group . . . . .                     | 40   |
| Hughes Aircraft Corp. . . . .                                   | 40   |
| IBM/Federal System Div. . . . .                                 | 41   |
| International Latex Corp. . . . .                               | 41   |
| Walter Kidde Co./Weber Aircraft Div. . . . .                    | 41   |
| Leach Corp. . . . .   | 41   |
| Lear Siegler, Inc./Instrument Div. . . . .                      | 41   |
| Ling Temco Vought, Inc. . . . .                                 | 42   |
| Lockheed Aircraft Corp. . . . .                                 | 42   |
| Lundy Electronics and Systems, Inc. . . . .                     | 43   |
| Marquardt Corp. . . . .   | 43   |
| The Martin Co./Denver . . . . .                                 | 43   |
| McGraw-Edison Co. . . . .                                       | 43   |
| M. C. Manufacturing Co. . . . .                                 | 43   |
| Mechanical Products, Inc. . . . .                               | 44   |
| Minneapolis-Honeywell/Aero Div. . . . .                         | 44   |
| Minnesota Mining and Manufacturing Co./Nuclear Products . . . . | 44   |
| MIT Instrumentation Lab . . . . .                               | 45   |

1 2 3 3 5 1 0 0 3 1 5

| Section   | Page |
|---|------|
| Motorola/Military Electronics Div./Western Center . . . . . | 46   |
| NASA/Goddard Space Flight Center . . . . .                  | 46   |
| NASA/Kennedy Space Center . . . . .                         | 47   |
| NASA/MSC-Houston, Texas . . . . .                           | 47   |
| NASA/MSC-Houston/Crew System Div. . . . .                   | 57   |
| NASA/George C. Marshall Space Flight Center . . . . .       | 59   |
| NASA/Washington, D.C. . . . .                               | 59   |
| North American Rockwell Corp./Space Div. . . . .            | 59   |
| Northrop Corp./Ventura Div. . . . .                         | 66   |
| Pall Corp./Aircraft Porous Media, Inc. . . . .              | 66   |
| Parker Aircraft Co. . . . .                                 | 66   |
| Perkin-Elmer . . . . .                                      | 68   |
| Philco Corp./WDL Div. . . . .                               | 69   |
| Pratt And Whitney Aircraft . . . . .                        | 74   |
| Presbyterian Medical Center/San Francisco . . . . .         | 74   |
| Quantatron, Inc. . . . .                                    | 74   |
| Radiation, Inc. . . . .                                     | 75   |
| Raytheon Co. . . . .  | 76   |
| RCA/Astro-Electronics Div. . . . .                          | 76   |
| RCA/Defense Electronic Products . . . . .                   | 77   |
| Ryan Aeronautical Co. . . . .                               | 81   |
| Sargent Industries/Airite Div. . . . .                      | 82   |
| Sierra Engineering Co. . . . .                              | 87   |

1 2 3 3 5 1 0 0 3 1 5

| Section   | Page |
|---|------|
| Simmonds Precision Products, Inc. . . . .           | 88   |
| South Wind Div./Stewart-Warner Corp. . . . .        | 88   |
| Space Labs, Inc. . . . .                            | 88   |
| Space Ordnance Systems . . . . .                    | 88   |
| Sperry Gyroscope Co. (Great Neck, N.Y.) . . . . .   | 89   |
| Stainless Steel Products . . . . .                  | 89   |
| Sterer Engineering and Manufacturing Co. . . . .    | 89   |
| Sylvania/Electronic Systems-East . . . . .          | 89   |
| Texas Instruments, Inc. . . . .                     | 89   |
| Thiokol Chemical Corp./Reaction Motors Div. . . . . | 90   |
| Tracerlab/Div. LFE . . . . .                        | 90   |
| TRW Systems . . . . .                               | 90   |
| TRW Systems/Houston Operations . . . . .            | 96   |
| United Aircraft/Corporate Systems Center . . . . .  | 112  |
| University of Houston . . . . .                     | 112  |
| Westinghouse Electric Corp. . . . .                 | 112  |
| Whirlpool Corp./Life Support Dept. . . . .          | 112  |
| Wyle Laboratories . . . . .                         | 113  |
| Yardney Electric Corp. . . . .                      | 113  |

1 2 3 3 5 1 0 0 3 1 7





## INTRODUCTION

The Apollo Engineering and Technology Index (AETI) is a computer print-out listing a majority of the pertinent design and development reports published by the Apollo spacecraft contractors and the National Aeronautics and Space Administration. This index was designed to aid an engineer searching for pertinent reports that relate to engineering developments, decisions, design approaches, and problems encountered in the evolution of his project.

The complete AETI consists of three volumes: Volume I, Corporate Author Index, is an alphabetical listing, by corporate source, of engineering reports; Volume II, Systems Index, separates the published engineering reports by systems with a further breakdown into subsystems and major equipment groups; Volume III, Configurations Index, is a listing of documents grouped by configuration. A configuration is an equipment group assembled for a unique mission. Examples are Boilerplates (BP-1), Missions (AS-201), NAA Air Frames (AF-001), Grumman Configurations (LTA-8), or NAA Spacecraft (SC 008).

The documents listed in this index can be obtained for reference from the MSC library which is located on the first floor of building 45, Manned Spacecraft Center, Houston, Texas. To locate and obtain a document, either the MSC accession number or the contractor's report number can be used. Since the MSC accession number quickly gives the location of the document, it will be used whenever possible.

Permanent loan copies of any document listed in this index can be obtained on approval of Mr. Herbert L. Tash, Apollo Data Manager, Code PP3, Manned Spacecraft Center, Houston, Texas. All requests for documents will be via a Request for Apollo Documentation (RAD) form or by memo. Additional copies of this index may also be obtained from the Apollo Data Manager. MSC personnel and their local support contractor personnel can obtain additional information by calling extension 2198.

This index, Volume I, is a complete listing of all Apollo documents indexed in the first and second quarters of 1968. This index is intended to supplement the cumulative index published in January 1968 (MSC-APOLLO-2 Vol. I). The index will be compiled quarterly and will contain a cumulative listing of all documents indexed during the current year. The April 1968 edition now may be discarded.

1 2 3 3 5 1 0 0 3 1 0

DOCUMENTATION NUMBERING SYSTEMS OF SELECTED  
CORPORATE AUTHORS

Certain corporations have an alphanumeric classification system by which their documentation is identified. The following table gives the documentation identification format used by some of the corporations which appear in the Apollo Engineering and Technology Index.

| Document number format                             | Type of document                          |
|--|---|
| <u>AC Spark Plug/Electronics Division, G. M.</u>   |   |
| AP-M-1010  | Monthly Progress Reports                  |
| EP10-101   | Quarterly Progress Reports                |
| EP10-101-10  | General                                   |
| ND-10101010  | Manuals                                   |
| A-1010   | Courses                                   |
| AA-1010  | Courses                                   |
| 63-101 and 64-101                                  | General                                   |
| <u>Aerojet-General Corp.</u>                       |   |
| DD-101 No. 10-101                                  | General                                   |
| 1010-101-10  | Monthly Progress Reports                  |
| <u>General Dynamics/Convair</u>                    |   |
| CS-63-101  | Manuals                                   |
| DC-12-101  | General                                   |
| GD/C-10-101  | General                                   |
| <u>General Electric/Missile and Space Division</u> |   |
| NASW-410-AM-10                                     | Manuals                                   |
| NASW-410-10-10-101                                 | General                                   |
| 63A10101   | ACE Spacecraft End-Item<br>Specifications |
| <u>Grumman Aircraft Engineering Corp.</u>          |   |
| ASR 378  | Apollo Extension System Manuals           |
| LED 360-101  | Measurements Lists                        |
| LMA-101-10101                                      | LM Support Manuals                        |

1 2 3 3 5 1 0 0 3 1 9

DOCUMENTATION NUMBERING SYSTEMS OF SELECTED  
CORPORATE AUTHORS - Concluded

| Document number format                                | Type of document                              |
|---|---|
| <u>Grumman Aircraft Engineering Corp. - Concluded</u> |   |
| LPC-10-1010   | Procedures                                    |
| LPL-10-10-1010  | Plans   |
| LPR-10-01   | Monthly Progress Reports                      |
| LPR-15-01   | Documentation Summary Reports                 |
| LPR-50-01   | Quality Control Reports                       |
| LSM-14-10101  | General Specifications                        |
| LSP-10-10101  | General Specifications                        |
| LTP-101-1010  | Test Procedures                               |
| LTR-101-1010  | Test Reports and Results                      |
| LVR-101-10101   | Vendor Requirements                           |
| 010101  | Study Guides                                  |
| <u>MIT/Instrumentation Laboratory</u>                 |   |
| E-1010  | General                                       |
| PS010101  | Performance Specifications                    |
| R-101   | General                                       |
| V14-10-101-A  | Catalogues of Engineering Drawings            |
| <u>North American Rockwell Corp./SID</u>              |   |
| ARM-01  | Requirements Manuals                          |
| A-101   | Courses, Study Guides                         |
| CD-101  | Courses                                       |
| SID 01-010  | General                                       |
| SD 01-010   | General                                       |
| SM2A-01-010   | Handbooks and Manuals                         |
| SM3A-01-010   | Handbooks and Manuals                         |
| <u>TRW Systems/Houston Operations</u>                 |   |
| IOC 01-0101.01  | Interoffice Correspondence                    |
| TM-01-0101.1-01                                       | Technical Memorandums                         |
| 1010-H101-01-010                                      | General                                       |
| 10101-0101-01-01                                      | General                                       |
| MSC IN-01-AB-0101                                     | MSC/TRW Joint Studies<br>(AETI notation only) |

1 2 3 3 5 1 0 0 3 2 0

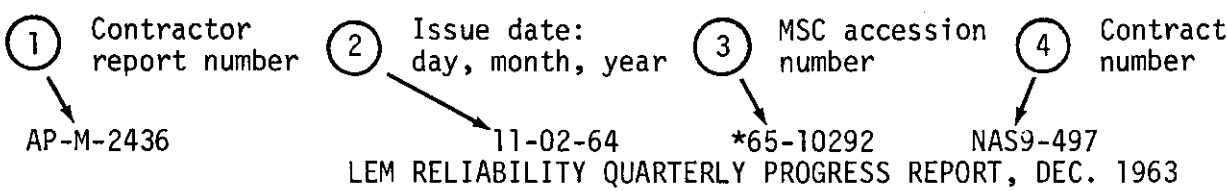


INSTRUCTIONS

In order to use the Corporate Author Index, the following procedure is recommended:

1. Select the desired Corporate Author. The page number of each Corporate Author is found in the table of contents, page iii.
2. Under the Corporate Author heading, the document is easily found by the contractor report number. The contractor report numbers are listed in alphabetical and/or numerical sequence.

A typical document citation is as follows:

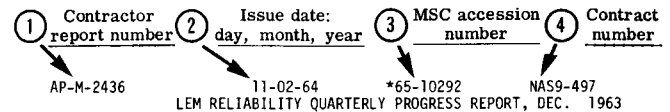


- (1) The contractor report number is usually used in references or bibliographies to identify the document.
- (2) The issue date is the date when the document was printed. A revision of a document will have a new issue date.
- (3) The MSC accession number indicates the shelf position of the document. This number will be used to obtain a reference document.
- (4) The contract number distinguishes between similar documents written under different contracts.

1 2 3 3 5 1 0 0 3 2 1

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### AC SPARK PLUG/ELECTRONICS DIV. G. M.

AP-M-781A 30-07-65 \*68-17355 NAS9-497  
RECOMMENDED APOLLO GROUND EQUIPMENT MASTER LIST 1-FIELD MAINTENANCE  
EQUIPMENT SECTION

AQRR AC-284-1 13-02-67 \*68-163A2 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, DIODE, FAST RECOVERY-GE

AQRR 233-1 13-02-67 \*68-16386 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, DIODE-GE

AQRR 285-1 16-03-67 \*68-16383 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, DIODE, CERTIFIED VOLTAGE  
REFERENCE-TRANSISTRON

AQRR 314-1A 09-05-67 \*68-16384 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, TRANSFORMER BUSH

AQRR 331-1 09-05-67 \*68-16387 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, CAPACITOR-MARSHALL IND

AQRR 348-1 05-01-67 \*69-16385 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, MOTOR-TACHOMETER-SOLVER

EP 7205 00-05-67 \*68-16390 NAS9-497  
DETAILED TEST OBJS. FOR LAUNCH VIBRATION QUAL OF THE LM POWER AND  
SERVO ASSY. AND SIGNAL CONDITIONER ASSY

EP 7212 00-05-67 \*68-16391 NAS9-497  
DETAILED TEST OBJS FOR HUMIDITY, REQUALIFICATION OF THE INERTIAL  
SUBSYSTEM CM BLOCK 2 POWER SERVO ASSY. AND G + N HARNESS GROUP

EP64-H 00-08-64 \*68-17396 NAS9-497  
MONTHLY TECHNICAL PROGRESS REPORT (AUG 1964) APOLLO GUIDANCE AND  
NAVIGATION SYSTEM

EP64- 2G 00-07-64 \*68-17383 NAS9-497  
APOLLO GUIDANCE AND NAVIGATION SYSTEM, MONTHLY TECHNICAL PROGRESS  
REPORT FOR JULY 1964

EP64- 2J 00-10-64 \*68-17388 NAS9-497  
MONTHLY TECHNICAL PROGRESS REPORT OCT 1964 APOLLO GUIDANCE AND  
NAVIGATION SYSTEM

### AC SPARK PLUG/ELECTRONICS DIV. G. M. - Continued

EP64- 3G 00-07-64 \*68-17381 NAS9-497  
APOLLO GUIDANCE AND NAVIGATION SYSTEM, MONTHLY RELIABILITY PROGRESS  
REPORT JULY 1964

EP64- 3J 00-10-64 \*68-17384 NAS9-497  
APOLLO GUIDANCE AND NAVIGATION SYSTEM, MONTHLY RELIABILITY PROGRESS  
REPORT OCTOBER 1964

EP66-290A 00-08-67 \*68-16404 NAS9-497  
DETAILED TEST OBJS FOR GROUND TEMP, OXYGEN, SALT FOG, AND HUMIDITY AND  
THERMAL VACUUM QUAL OF THE LEM INERTIAL SUBSYSTEM

EP66-442 19-01-67 \*68-16388 NAS9-497  
CUSTOMER ACCEPTANCE READINESS REVIEW AND FLT. READINESS REVIEW RPT. G  
AND N SYS. 012-MISS. 204 FLT. READINESS REVIEW SUPPLEMENT

EP66-470 00-02-67 \*68-16405 NAS9-497  
DETAILED TEST OBJS., FOR ELECTROMAGNETIC INTERFERENCE AND  
SUSCEPTIBILITY QUAL OF THE APOLLO CM BLK 2 G + N SYS

ND 1021036 REV D 01-07-64 \*66-11711 NAS 9-497  
APOLLO G AND N SYSTEM BLOCK 1, CHECKOUT, MAINTENANCE AND REPAIR MANUAL,  
CONFIDENTIAL JDCS SUPPLEMENT (U)

ND 1021036 REV N 01-07-64 \*66-11709 NAS 9-497  
APOLLO G AND N SYSTEM BLOCK 1 CHECKOUT, MAINTENANCE AND REPAIR MANUAL  
VOLUME I

ND 1021037 01-03-64 \*65-10008 NAS9-497  
APOLLO GUIDANCE AND NAVIGATION EQUIPMENT FAMILIARIZATION MANUAL

ND 1021038 REV M 01-09-65 \*66-11712 NAS 9-497  
CM + LEM GUIDANCE AND NAVIGATION SYSTEM, BLOCK 1, SERIES 100, BLOCK 2 +  
LEM PACKING, SHIPPING AND HANDLING MANUAL

ND 1021039 SUP A 01-06-67 \*68-17584 NAS9-497  
PACKING, SHIPPING, AND HANDLING MANUAL SUPPLEMENT A-5/C INSTALLED  
1MU HEAT SUPPORT

ND 1021039 REV T 01-09-65 \*66-11713 NAS 9-497  
CM GUIDANCE + NAVIGATION SYS, BLK 1, SERIES 100, BLOCK 2 + LEM GUIDANCE  
+ NAVIGATION SYS AUXILIARY HSE MANUAL

ND 1021040 REV AE 01-09-65 \*66-11719 NAS 9-497  
CM + LEM GUIDANCE AND NAVIGATION SYSTEM, BLOCK 1 SERIES 100, BLOCK 2,+  
LEM BENCH MAINTENANCE GSE MANUAL, VOL 3 OF 3

## AC SPARK PLUG/ELECTRONICS DIV. G. M. - Continued

ND 1021040 REV AE 01-09-65 \*66-11717 NAS 9-497  
CM + LEM GUIDANCE AND NAVIGATION SYSTEM, BLOCK 1 SERIES 100, BLOCK 2 +  
LEM BENCH MAINTANCE GSE MANUAL, VOL. 2

ND 1021040 REV AE 01-09-65 \*67-14329 NAS9-497  
CM/LM G AND N SYSTEM BLOCK 1 SERIES 100, BLOCK 2 AND LM BENCH  
MAINTENANCE MANUAL-SUPPLEMENT B. VOLUME 2 OF 2.

ND 1021040 REV. AF 01-02-66 \*66-11716 NAS 9-497  
APOLLO CM AND LEM G AND N SYSTEM BLOCK I SERIES 100, BLOCK II AND LEM  
BENCH MAINTENANCE GROUND SUPPORT EQUIPMENT MANUAL-SUPPLEMENT B-VOL I

ND 1021040 REV. AE 01-09-65 \*66-11714 NAS 9-497  
APOLLO G AND N SYSTEM, BLOCK I SERIES 100, BLOCK II AND LEM COMMAND MOD  
ULE AND LEM BENCH MAIN. GROUND SUPPORT EQUIPMENT MANUAL, VOL. I

ND 1021041 REV L 01-09-65 \*66-11720 NAS 9-497  
APOLLO COMMAND MODULE BLOCK-I, SERIES 100 GUIDANCE AND NAVIGATION SYST  
EM MANUAL VOL. I AND II

ND 1021042 REV AA 01-02-66 \*66-11721 NAS 9-497  
APOLLO-LUNAR EXCURSION MODULE, PRIMARY GUIDANCE, NAVIGATION, AND CONTROL  
MANUAL, VOLS. I AND II

ND 1021043 REV U 12-03-66 \*66-11722 NAS 9-497  
APOLLO CM BLOCK II PRIMARY GUIDANCE, NAVIGATION AND CONTROL SYSTEM MAN  
UAL

SM2400 (COURSE) 25-11-66 \*67-14027 NAS 9-947  
APOLLO COMMAND MODULE PRIMARY GUIDANCE, NAVIGATION CONTROL AND SYSTEM.  
STUDENT STUDY GUIDE BLOCK II

TPA 1511- 7 00-08-67 \*68-16404 NAS9-497  
DETAILED TEST OBJS. FOR GROUND TEMP, OXYGEN, SALT FOG, AND HUMIDITY AND  
THERMAL VACUUM QUAL OF THE LEM INERTIAL SUBSYSTEM

TPA 1511-14A 00-12-66 \*68-16389 NAS9-497  
DETAILED TEST OBJECTIVES FOR QUALIFICATION TESTING OF THE LM FLIGHT-  
QUAL SIGNAL CONDITIONER ASSY. P/N 6C07010

TPA 1511-16 00-05-67 \*68-16390 NAS9-497  
DETAILED TEST OBJS. FOR LAUNCH VIBRATION QUAL OF THE LM POWER AND  
SERVO ASSY. AND SIGNAL CONDITIONER ASSY

TPA 1512- 9 00-02-67 \*68-16405 NAS9-497  
DETAILED TEST OBJS. FOR ELECTROMAGNETIC INTERFERENCE AND  
SUSCEPTIBILITY QUAL OF THE APOLLO CM BLK 2 G + N SYS

TPA 1512-17 00-05-67 \*68-16391 NAS9-497  
DETAILED TEST OBJS FOR HUMIDITY, REQUALIFICATION OF THE INERTIAL  
SUBSYSTEM CM BLOCK 2 POWER SERVO ASSY. AND G + N HARNESS GROUP

TPA 1517 00-02-67 \*68-16392 NAS9-497  
QUAL TEST PLAN FOR CM BLOCK 2 ASTROSEXANT PASSIVE THERMAL  
PROTECTION SYS VIBRATION AND SHOCK

## AC SPARK PLUG/ELECTRONICS DIV. G. M. - Continued

TR- 68-04 00-12-67 \*68-17093 NAS9-6818  
THE EFFECTS OF HYPERVELOCITY IMPACT ON STRUCTURES REPRESENTATIVE OF  
THE APOLLO SERVICE MODULE (STAR FILE. \*68-12106)

TR- 233- 1 13-07-67 \*68-16386 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, DIODE-GE

TR- 284- 1 13-02-67 \*68-16382 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, DIODE, FAST RECOVERY-GE

TR- 285- 1 16-03-67 \*68-16383 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, DIODE, CERTIFIED VOLTAGE  
REFERENCE-TRANSITRON

TR- 314- 1 09-05-67 \*68-16384 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, TRANSFORMER BUSH

TR- 331- 1 09-05-67 \*68-16387 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, CAPACITOR-MARSHALL IND

TR- 348- 1 05-01-67 \*68-16385 NAS9-497  
QUALIFICATION TEST RECORD AND REVIEW REPORT, MOTOR-TACHOMETER-SOLVERE

TR-1516 15-12-66 \*68-16393 NAS9-497  
EJECTABLE DUST COVERS USED WITH ASTROSEXANT PASSIVE THERMAL  
PROTECTION SYS., QUAL TESTS BLOCK I

20-P-243 19-04-67 \*68-16457 NAS9-497  
PARTS AND MATERIAL TEST RECORD, BEARING-LUBRICANT SYSTEM-BARDEN AND  
GE

20-P-267 30-03-67 \*68-16456 NAS9-497  
PARTS AND MATERIALS TEST RECORD, TRANSISTOR, NPN-FAIRCHILD

20-P-283 19-01-67 \*68-16458 NAS9-497  
PARTS AND MATERIAL TEST RECORD, CONTACT, MALE-NATIONAL CONNECTOR CORP.

20-P-353 05-02-67 \*68-16461 NAS9-497  
PARTS AND MATERIALS TEST RECORD, DIODE-CERTIFIED VOLTAGE REFERENCE-  
TRANSITRON ELECT. CORP.

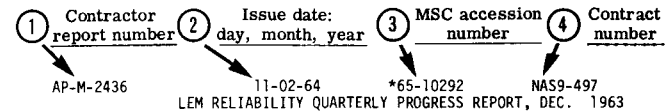
20-P-359 06-02-67 \*68-16459 NAS9-497  
PARTS AND MATERIALS TEST RECORD, DIODE-CERTIFIED VOLTAGE REFERENCE-  
TRANSITRON ELECT CORP

20-P-361 06-02-67 \*68-16460 NAS9-497  
PARTS AND MATERIAL TEST RECORD, DIODE-CERTIFIED VOLTAGE REFERENCE-  
TRANSITRON ELECT. CORP.

62-224 15-11-62 \*68-18108 NAS9-497  
APOLLO GUIDANCE AND NAVIGATION SYSTEM, MONTHLY TECHNICAL PROGRESS  
REPORT-OCTOBER, 1962 (U)

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



| AC SPARK PLUG/ELECTRONICS DIV. G.M. - Continued  | AEROJET-GENERAL CORP. - Continued   |
|--|---|
| 64-2A 00-01-64 *68-17387 NAS9-497<br>MONTHLY TECHNICAL PROGRESS REPORT JAN 1964 APOLLO GUIDANCE AND NAVIGATION SYSTEM  | AGC-TP51410A 05-03-68 *68-19205 GAEC P.O. 2-24476C<br>DESIGN VERIFICATION,LM-A/S,TUBE FLANGED-(ZERO G) CAN,BURST TEST FOR REV A   |
| 64-2D 00-04-64 *68-17380 NAS9-497<br>APOLLO GUIDANCE AND NAVIGATION SYSTEM,MONTHLY TECHNICAL PROGRESS REPORT FOR APRIL 1964  | AGC-TP51423 06-04-68 *68-18579 GAEC P.O. 2-24476C<br>QUALIFICATION,LM-A/S,CYCLING PRESSURE TEST FOR   |
| 64-3 00-12-63 *68-17394 NAS9-497<br>QUARTERLY RELIABILITY PROGRESS REPORT OCT-DEC 1963 APOLLO GUIDANCE AND NAVIGATION SYSTEM   | AGC-TP51424 06-01-68 *68-18580 GAEC P.O. 2-24476<br>QUALIFICATION,LM-A/S CREEP TEST FOR   |
| 653-9 31-01-67 *68-16455 NAS9-497<br>EVALUATION TESTING OF SOLDER JOINTS MADE ON GOLD PLATED COMPONENTS SIMULATING THE APOLLO 25 IRIG PLATE AND HARNESS ASSEMBLY TEST RECORD | AGC-TP51430 03-04-68 *68-18511 GAEC P.O. 2-24476-C<br>ACCEPTANCE TESTS,LM-A/S,GENERAL TEST PROCEDURES FOR   |
| 654-9 10-02-67 *68-16454 NAS9-497<br>STRESS DISTRIBUTION-POLYURETHANE FOAM POTTING ADJUSTABLE RELAYS. TEST RECORD  | AGC-TP51431 22-04-68 *68-18768 GAEC P.O. 2-24476-C<br>ACCEPTANCE,LM-A/S,PROOF PRESSURE/HELIUM LEAKAGE TEST FOR  |
| NONE 01-10-65 *68-17399 NAS9-497<br>RECOMMENDED APOLLO GROUND EQUIP MASTER LIST 1 BENCH MAINTENANCE GSE GUIDANCE AND NAVIGATION SYSTEM                                       | AGC-50034/7C 08-02-68 *68-18390 NONE<br>MATERIAL SPECIFICATION CLOSURE,LM ASCENT STAGE PROPELLANT TANK,DETAIL SPECIFICATION FOR   |
| NONE 01-12-65 *68-17356 NAS9-497<br>MAINTAINABILITY DESIGN REVIEW + EVALUATION REPORT BLOCK 2 + LEM AC ELECTRONICS G + N   | AGC-51097/2C 21-02-68 *68-18362 GAEC P.O. 2-24476-C<br>PROCESS SPECIFICATION GIRTH WELD,LEM ASCENT STAGE PROPELLANT TANK ASSEMBLY DETAIL SPECIFICATION FOR (PRODUCTION TANK)      |
| NONE 27-05-65 *68-17398 NAS9-497<br>APOLLO GUIDANCE AND NAVIGATION SYSTEM TRAINER DESIGN CRITERIA  | AGC-51129 25-01-68 *68-18206 GAEC P.O. 2-24476C<br>CLEANING OF TANK ASSEMBLY AND COMPONENTS PARTS,LM ASCENT STAGE PROPELLANT TANK   |
| NONE 02-11-66 *68-16338 NAS9-3425<br>APOLLO GUIDANCE AND NAVIGATION SYSTEM RELIABILITY AND QUALITY ASSURANCE PROGRAM REVIEW  | CODE IDENT NO. 13309 00-00-67 *68-16179 GAEC P.O. 2-24476C<br>LEM ASCENT STAGE TANK ASSEMBLIES,COMPONENT,MATERIAL,AND PROCESS SPECIFICATIONS                                      |
| <b>AEROJET-GENERAL CORP.</b>   |   |
| AGC-TP51401 07-03-68 *68-18361 GAEC P.O. 2-24476-C<br>ACCEPTANCE,LM-A/S,BI-METALLIC JOINT,PROOF PRESSURE/HELIUM LEAK TEST FOR  | 1-4081-01-5.4-004 25-08-67 *68-16277 GAEC P.O. 2-24476C<br>SPECIAL REPORT-INVESTIGATION OF MICROSTRUCTURAL DEFICIENCIES FOUND IN LM A/S PRELIMINARY TK HEMISPHERE FORGINGS,VOL. 2 |
| AGC-TP51407 27-02-68 *68-18193 GAEC P.O. 2-24476C<br>DESIGN VERIFICATION LM-A/S,ZERO G CAN,BURST TEST FOR  | 1-4081-015.4-005 03-04-68 *68-18510 GAEC P.O. 2-24476C<br>SPECIAL REPORT REVIEW OF GRAIN BOUNDARY SEPARATION PROBLEM ENCOUNTERED IN LM ASCENT TANK WELDS                          |
| AGC-TP51409 29-02-68 *68-18204 GAEC P.O. 2-24476C<br>DESIGN VERIFICATION,LM-A/S,TANK CLOSURE/RING WELD,BURST TEST FOR  | 1-4081-02-5.2 26-07-67 *68-16174 GAEC P.O. 2-24476C<br>LEM PROPELLANT TANK ASSEMBLY (ASCENT STAGE),FINAL DESIGN REPORT (ADDENDUM 1)   |



## AEROJET-GENERAL CORP. - Continued

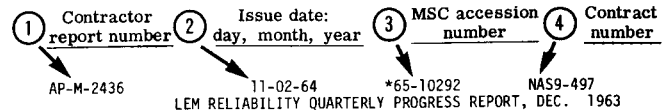
|             |          |           |                              |  |
|-------------|----------|-----------|------------------------------|--|
| 3332        | 08-11-67 | *68-17013 | NAS9-7567                    | INVESTIGATION OF THE COMPATIBILITY OF GOLD BRAZE ALLOYS WITH AERZINE 50 (STAR. ) |
| 3865- 01- 1 | 31-05-62 | *68-16653 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT (U)                  |
| 3865- 01- 7 | 00-02-63 | *68-16489 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT, FEBRUARY 1963       |
| 3865- 01- 9 | 00-04-63 | *68-16483 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT, APRIL 1963          |
| 3865- 01-11 | 00-06-63 | *68-16654 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT (U)                  |
| 3865- 01-12 | 00-07-63 | *68-16655 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT (U)                  |
| 3865- 01-13 | 00-08-63 | *68-16656 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT (U)                  |
| 3865- 01-14 | 00-09-63 | *68-16657 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ENGINE MONTHLY PROGRESS REPORT (U)                         |
| 3865- 01-15 | 00-10-63 | *68-16658 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT (U)                  |
| 3865- 01-16 | 04-12-63 | *68-16659 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT (U)                  |
| 3865- 01-17 | 06-01-64 | *68-16660 | NAA/SID P.O. M2H43X-406014   | APOLLO SERVICE MODULE ROCKET ENGINE MONTHLY PROGRESS REPORT (U)                  |
| 3865- 01-58 | 00-05-67 | *68-16175 | NAA/SID P.O. M3J7XAA-406014A | APOLLO SERVICE MODULE ENGINE, BLOCK 1, MONTHLY PROGRESS REPORT                   |
| 3865- 01-59 | 00-06-67 | *68-16176 | NAA/SID P.O. M3J7XAA-406014A | APOLLO SERVICE MODULE ENGINE, BLOCK 1, MONTHLY PROGRESS REPORT                   |
| 3865- 01-60 | 00-07-67 | *68-16288 | NAA/SID P.O. M3J7XAA-406014A | APOLLO SERVICE MODULE ENGINE, BLOCK 1, MONTHLY PROGRESS REPORT, JULY 1967        |
| 3865- 01-62 | 00-09-67 | *68-17406 | NAA M3J7XAA-406014A          | APOLLO SERVICE MODULE ENGINE BLOCK 1-MONTHLY PROGRESS REPORT                     |

## AEROJET-GENERAL CORP. - Continued

|                |          |           |                              |  |
|----------------|----------|-----------|------------------------------|--|
| 3865- 01-63    | 00-10-67 | *68-17408 | NAA P.O. M3J7XAA-406014A     | APOLLO SERVICE MODULE ENGINE-BLOCK 1 MONTHLY PROGRESS REPORT                                   |
| 3865- 01-63    | 00-03-68 | *68-18715 | NAA/SID P.O. M3J7XAA-406014A | MONTHLY PROGRESS REPORT, APOLLO SPS ENGINE PROGRAM BLOCK 1, MARCH 1968                         |
| 3865-328-03    | 00-12-66 | *67-13791 | NAA P.O. NO M6J7XAA-400000A  | APOLLO SERVICE MODULE ENGINE, BLOCK II MONTHLY PROGRESS REPORT (DEC. 19 66)                    |
| 3865-328-13    | 00-05-67 | *68-16177 | NAA/SID P.O. M6J7XAA-400000A | APOLLO SERVICE MODULE ENGINE, BLOCK 2, MONTHLY PROGRESS REPORT                                 |
| 3865-328-14    | 00-06-67 | *68-16178 | NAA/SID P.O. M6J7XAA-400000A | APOLLO SERVICE MODULE ENGINE, BLOCK 2, MONTHLY PROGRESS REPORT                                 |
| 3865-328-15    | 00-07-67 | *68-16287 | NAA/SID P.O. M6J7XAA-400000A | APOLLO SERVICE MODULE ENGINE, BLOCK 2, MONTHLY PROGRESS REPORT, JULY 1967                      |
| 3865-328-16    | 00-08-67 | *68-16624 | NAA/SID P.O. M6J7XAA-400000A | APOLLO SERVICE MODULE ENGINE BLOCK 2 MONTHLY PROGRESS REPORT                                   |
| 3865-328-17    | 00-09-67 | *68-17407 | NAA P.O. M6J7XAA-400000A     | APOLLO SERVICE MODULE ENGINE-BLOCK 2 MONTHLY PROGRESS REPORT                                   |
| 3865-328-18    | 00-10-67 | *68-17409 | NAA P.O. M6J7XAA-400000A     | APOLLO SERVICE MODULE ENGINE-BLOCK 2 MONTHLY PROGRESS REPORT                                   |
| 3865-328-23    | 00-03-68 | *68-18662 | NAA/SID P.O. M6J7XAA-400000A | MONTHLY PROGRESS REPORT APOLLO SPS ENGINE PROGRAM BLOCK 2, MAR 1968                            |
| 4081-(01)-6.10 | 06-09-67 | *68-16625 | GAEC P.O. 2-24476C           | LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE) NARRATIVE END ITEM REPORT S/N 134                  |
| 4081-(01)-6.10 | 21-09-67 | *68-16757 | GAEC P.O. 2-24476C           | NARRATIVE END ITEM REPORT, LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE) S/N 130, LSC 280-7-58-3 |
| 4081-(02)-6.10 | 05-09-67 | *68-16497 | GAEC P.O. 2-24476C           | LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE), NARRATIVE END ITEM REPORT S/N 133                 |
| 4081-(02)-6.10 | 05-09-67 | *68-16495 | GAEC P.O. 2-24476C           | LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE), NARRATIVE END ITEM REPORT, S/N 132                |
| 4081-(03)-6.10 | 05-09-67 | *68-16499 | GAEC P.O. 2-24476C           | LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE), NARRATIVE END ITEM REPORT S/N 127                 |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



10

### AEROJET-GENERAL CORP. - Continued

### AEROJET-GENERAL CORP. - Continued

4081-(03)-6.10 25-08-67 \*68-16500 GAEC P.O. 2-24476C  
LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE),NARRATIVE END ITEM REPORT  
S/N 113

4081-(03)-6.10 25-08-67 \*68-16501 GAEC P.O. 2-24476C  
LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE),NARRATIVE END ITEM  
REPORT,S/N 126

4081-(03)-6.10 16-09-67 \*68-16284 GAEC P.O. 2-24476C  
LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE) NARRATIVE END ITEM  
REPORT,LSC 280-7-57-1,S/N 125

4081-(04)-6.10 22-08-67 \*68-16498 GAEC P.O. 2-24476C  
LEM PROPELLANT-TANK ASSEMBLY (ASCENT STAGE),NARRATIVE END ITEM REPORT  
S/N 111

4081-(04)-6.10 09-08-67 \*68-16169 GAEC P.O. 2-24476C  
LEM PROPELLANT TANK ASSY. (ASCENT STAGE),PART NO. 517510-511,OCAS,  
NARRATIVE END ITEM REPORT,SERIAL NUMBER 110

4081-(05)-6.10 25-09-67 \*68-16496 GAEC P.O. 2-24476C  
LEM PROPELLANT TANK ASSEMBLY (ASCENT STAGE),NARRATIVE END  
ITEM REPORT,S/N 121

4081-(05)-6.10 10-08-67 \*68-16171 GAEC P.O. 2-24476C  
LEM PROPELLANT TANK ASSY. (ASCENT STAGE),PART NUMBER 517510-503,OCAS,  
NARRATIVE END ITEM REPORT,SERIAL NUMBER 116

4081-(05)-6.10 10-08-67 \*68-16170 GAEC P.O. 2-24476C  
LEM PROPELLANT TANK ASSY. (ASCENT STAGE),PART NO. 517510-505,OCAS,  
NARRATIVE END ITEM REPORT,SERIAL NUMBER 115

4081-(06)-6.10 11-08-67 \*68-16173 GAEC P.O. 2-24476C  
LEM PROPELLANT TANK ASSY. (ASCENT STAGE),PART NUMBER 517510-509,OCAS,  
NARRATIVE END ITEM REPORT ,SERIAL NUMBER 120

4081-(06)-6.10 11-08-67 \*68-16172 GAEC P.O. 2-24476C  
LEM PROPELLANT TANK ASSY. (ASCENT STAGE),PART NUMBER 517510-507,OCAS,  
NARRATIVE END ITEM REPORT,SERIAL NUMBER 119

4081-(37)-8.1 00-08-67 \*68-16275 GAEC P.O. 2-24476C  
MONTHLY PROGRESS REPORT (JULY 1967)

4081-(38)-8.1 00-09-67 \*68-16779 GAEC P.O. 2-24476C  
MONTHLY PROGRESS REPORT (AUGUST 1967) ON LEM PROPELLANT-TANK ASSEMBLY  
(ASCENT STAGE)

4081-(39)-8.1 00-10-67 \*68-17940 GAEC P.O. 2-24476C  
MONTHLY PROGRESS REPORT (SEPTEMBER 1967),LEM PROPELLANT TANK  
ASSEMBLY (ASCENT STAGE)

4081-6.10 21-02-68 \*68-17854 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK,SERIAL NO 126,  
VOL 1

4081-6.10 06-07-67 \*68-17856 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK,SERIAL NO 120,VOL-1

4081-6.10 00-00-65 \*68-17857 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK SERIAL NO 119 VOL-1

4081-6.10 20-02-68 \*68-17794 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK,(SERIAL NO 121,VOL 1)

4081-6.10 05-02-68 \*68-17369 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK,SERIAL NO 118-VOL 1

4081-6.10 21-02-68 \*68-17855 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK,SERIAL NO 122  
VOL 1

4081-6.10 20-02-68 \*68-17793 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK,SERIAL NO 133,VOL 1

4081-6.10 05-02-68 \*68-17792 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK SERIAL NO 125, VOL-1

4081-6.10 06-07-67 \*68-17140 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK-SERIAL NO. 105/TAY 5  
(VOL. 1) LVC 282-002-112-(01)

4081-6.10 00-00-00 \*68-17139 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK SERIAL NO. 101/TAY 1  
(VOL. 1),LVC 282-002-112-(01)

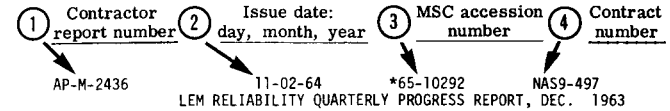
4081-6.10 00-00-65 \*68-17141 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK,SERIAL NUMBER 101/TAY  
-1 (VOL. 2),LVC 282-002-112-(01)

4081-6.10 00-00-66 \*68-17142 GAEC P.O. 2-24476C  
HISTORICAL DATA LM ASCENT STAGE PROPELLANT TANK SERIAL NO. 101/TAY 1  
(VOL. 3),LVC 282-002-112-(01)

| ALLISON DIVISION/G. M.   | ALLISON DIVISION/G. M. - Continued   |
|--|--|
| EDI-F-274 H 22-04-67 *68-13704 GAEC P.O. 2-24456-C<br>ACCEPTANCE TESTS-LM DESCENT STAGE PROPELLANT TANKS   | LSC-280-4-345 00-11-67 *68-17055 GAEC P.O. 2-24456C<br>LM DESCENT STAGE RETROFIT COVER KIT ADDITIONAL DOCUMENTATION  |
| FDR 3899 29-01-65 *69-16997 NAA/SID P.O. NO. M3C3XA-603007<br>QUALIFICATION TEST OF APOLLO SERVICE MODULE 51-INCH OXIDIZER TANK<br>(VOL. 2-FINAL REPORT) | NONE 00-12-67 *68-18067 GAEC P.O. 2-24456C<br>LM DESCENT STAGE RETROFIT COVER KIT ADDITIONAL DOCUMENTATION, S/N<br>G-008                                   |
| FDR 5249 05-06-67 *68-16239 NAA/SID P.O. M5J3XA-370007A<br>APOLLO SPS PROPELLANT TANKS MONTHLY PROGRESS REPORT FOR MAY 1967                              | NONE 00-01-68 *68-18281 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION (S/N<br>G-060)                                     |
| FDR 5280 05-07-67 *68-16240 NAA/SID P.O. M5J3XA-370007A<br>APOLLO SPS PROPELLANT TANKS MONTHLY PROGRESS REPORT FOR JUNE 1967                             | NONE 00-12-67 *68-18074 GAEC P.O. 2-24456C<br>LM DESCENT STAGE RETROFIT COVER KIT ADDITIONAL DOCUMENTATION, S/N G-<br>005                                  |
| EDR 5328 04-08-67 *68-16273 NAA/SID P.O. M5J3XA-370007A<br>APOLLO SPS PROPELLANT TANKS MONTHLY PROGRESS REPORT FOR JULY 1967                             | NONE 00-11-67 *69-18069 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, S/N G-008   |
| EDR 5330 15-08-67 *68-16241 GAEC P.O. 2-24456-C<br>LM DESCENT STAGE PROPELLANT TANK MONTHLY PROGRESS REPORT FOR JULY 196<br>7                            | NONE 00-11-67 *68-18070 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, S/N G-006   |
| EDR 5374 05-09-67 *68-16623 NAA/SID P.O. M5J3XA-370007A<br>APOLLO SPS PROPELLANT TANKS MONTHLY PROGRESS FOR AUGUST 1967                                  | NONE 00-12-67 *69-18068 GAEC P.O. 2-24456C<br>LM DESCENT STAGE RETROFIT COVER KIT ADDITIONAL DOCUMENTATION, S/N G-<br>007                                  |
| EDR 5376 15-09-67 *69-16559 GAEC P.O. 2-24456-C<br>LM DESCENT STAGE PROPELLANT TANK MONTHLY PROGRESS REPORT (PERIOD OF 1<br>-31 AUGUST 1967)             | NONE 00-11-67 *68-18071 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, S/N G-005   |
| EDR 5436 04-10-67 *68-17331 NAA P.O. M5J3XA-370007A<br>APOLLO SPS PROPELLANT TANKS-MONTHLY PROGRESS REPORT FOR SEPT 1967                                 | NONE 00-12-67 *68-18072 GAEC P.O. 2-24456C<br>LM DESCENT STAGE RETROFIT COVER KIT ADDITIONAL DOCUMENTATION, S/N G-00<br>6                                  |
| EDR 5438 15-10-67 *69-17475 GAEC P.O. 2-24456-C<br>LM DESCENT STAGE PROPELLANT TANK MONTHLY PROGRESS REPORT (PERIOD OF<br>1-30 SEPT 1967)                | NONE 00-11-67 *68-18073 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, S/N G-007   |
| EDR 5499 15-12-67 *68-17358 GAEC P.O. 2-24456-C<br>LM DESCENT STAGE PROPELLANT TANK MONTHLY PROGRESS REPORT (PERIOD OF<br>1-30 NOV, 1967)                | NONE 00-01-68 *68-17844 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON S/N<br>G-057                              |
| EDR 5516 14-01-68 *68-17359 GAEC P.O. 2-24456-C<br>LM DESCENT STAGE PROPELLANT TANK MONTHLY PROGRESS REPORT (PERIOD OF<br>1-31 DEC 1967)                 | NONE 00-01-68 *68-17799 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION<br>CONTROL NO LSC-280-4-73 ALLISON SERIAL NO G-031 |
| EDR 5666 14-03-68 *68-17969 GAEC P.O. 2-24456-C<br>LM DESCENT STAGE PROPELLANT TANK MONTHLY PROGRESS REPORT (PERIOD OF<br>1-29 FEB 1968)                 | NONE 00-01-68 *68-17843 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N<br>G-017                              |
| LSC-280-4-341 00-11-67 *69-17054 GAEC P.O. 2-24456C<br>LM DESCENT STAGE RETROFIT COVER KIT ADDITIONAL DOCUMENTATION                                      | NONE 00-01-68 *68-17835 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON S/N<br>G-012                              |
| LSC-280-4-343 00-11-67 *68-17056 GAEC P.O. 2-24456C<br>LM DESCENT STAGE RETROFIT COVER KIT ADDITIONAL DOCUMENTATION                                      | NONE 00-01-68 *68-17840 GAEC P.O. 2-24456C<br>LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N<br>G-026                              |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### ALLISON DIVISION/G. M. - Continued

### ALLISON DIVISION/G. M. - Continued

NONE 00-01-68 \*68-17837 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION ALLISON S/N G-009

NONE 00-01-68 \*68-17834 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N G-056

NONE 00-01-68 \*68-17850 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON S/N G-055

NONE 00-01-68 \*68-17839 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N G-025

NONE 00-01-68 \*68-17800 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION CONTROL NO LSC-280-4-71 ALLISON SERIAL NO G-032

NONE 00-01-68 \*68-17795 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, SERIAL NO G-030

NONE 00-01-68 \*68-17842 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON S/N G-016

NONE 00-01-68 \*68-17846 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N G-042

NONE 00-01-68 \*68-17797 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, SERIAL NO G-039

NONE 00-01-68 \*68-17838 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N G-010

NONE 00-01-68 \*68-17836 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N G-011

NONE 00-01-68 \*68-17847 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON S/N G-054

NONE 00-01-68 \*68-17848 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N G-014

NONE 00-01-68 \*68-17841 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, ALLISON-S/N G-015

NONE 00-01-68 \*68-17845 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, SERIAL NO G-058

NONE 00-12-67 \*68-17221 GAEC P.O. 2-24456C  
LM DESCENT STAGE PROPELLANT TANK ADDITIONAL DOCUMENTATION, SERIAL NO Q 002

NONE 00-00-67 \*68-16982 GAEC P.O. 2-24456C  
COVER ASSEMBLY-FUEL TANK

NONE 01-09-67 \*68-16959 GAEC P.O. 2-24456C  
COVER-DESCENT STAGE PROPELLANT TANK FUEL-Y-END ITEM DOCUMENTATION PACKAGE FOR COVER P/N 6857259 S/N 121X58

NONE 00-00-67 \*68-16980 GAEC P.O. 2-24456C  
FUEL AND OXIDIZER TANKS S/N G-075 THRU G-078

NONE 00-00-00 \*68-16981 GAEC P.O. 2-24456C  
COVER ASSEMBLY-OXIDIZER TANK S/N 104XNZ

NONE 00-05-67 \*68-16960 GAEC P.O. 2-24456C  
COVER-OXIDIZER TANK-Z-END ITEM DOCUMENTATION PACKAGE FOR COVER P/N 6857258 S/N 124X58

NONE 01-09-67 \*68-16958 GAEC P.O. 2-24456C  
COVER-LM DESCENT PROPELLANT TANK AND Z OXIDIZER END ITEM DOCUMENTATION PACKAGE FOR COVER S/N 86 XUD

NONE 04-08-67 \*68-16335 GAEC P.O. 2-24456C  
END ITEM DOCUMENTATION PACKAGE FOR COVER-FUEL TANK (TY) S/N 127 XTC

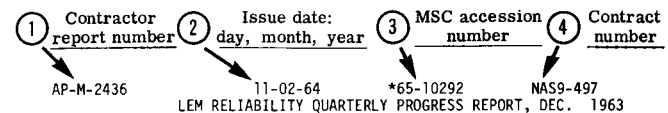
NONE 04-08-67 \*68-16334 GAEC P.O. 2-24456C  
END ITEM DOCUMENTATION PACKAGE FOR COVER-FUEL TANK S/N 113-114 XRA

NONE 04-08-67 \*68-16333 GAEC P.O. 2-24456C  
END ITEM DOCUMENTATION PACKAGE FOR COVER-OXIDIZER TANK S/N 103 XNZ

| ALLISON DIVISION/G. M. - Continued   | AMERICAN BOSCH ARMA CORP. - Continued  |
|--|--|
| NONE 04-08-67 *68-16332 GAEC P.O. 2-24456C<br>END ITEM DOCUMENTATION PACKAGE FOR COVER-OXIDIZER TANK S/N 117 XRA   | DTP-521-001-310 07-08-67 *68-17340 GAEC P.O. 3-66612<br>DETAILED TEST PROCEDURE FOR LM CONTROL ASSY CA-1,S AND C DISPLAY<br>SUBSYSTEMS,GAEC P/N LSC-350-308-13-1,S/N 16 AND 17     |
| NONE 15-08-67 *68-16329 GAEC P.O. 2-24456C<br>FUEL AND OXIDIZER TANKS,S/N G-069 THRU 074   | LCW-ED-764 00-12-67 *68-18179 GAEC P.O. 3-50004-C<br>LM CAUTION AND WARNING ELECTRONICS ASSEMBLY SUPPLEMENTAL DELTA<br>QUALIFICATION DESIGN LIMIT TEST PROCEDURE                   |
| NONE 15-08-67 *68-16328 GAEC P.O. 2-24456C<br>FUEL AND OXIDIZER TANKS,S/N G-063 THRU G-069   | LCW-R-207 TO 208 00-00-67 *68-17420 GAEC 2-24487-C<br>LM CAUTION AND WARNING ELECTRONICS ASSEMBLY MONTHLY PROGRESS REPORT<br>NO 28 AND 29 COVERING MARCH AND APRIL 1967            |
| <b>AMERICAN AIR FILTER CO., INC.</b>   |  |
| MP-0033-304 00-12-67 *68-17931 GAEC P.O. 4-57703<br>QUALITY CONTROL MANUAL FOR LUNAR EXCURSION MODULE,OXYGEN BACTERIAL<br>FILTER   | LCW-R-231 17-01-68 *68-18644 GAEC P.O. 2-24487-C<br>LM CAUTION AND WARNING ELECTRONICS ASSEMBLY SUPPLEMENTAL DELTA QUAL<br>VIBRATION TEST REPORT                                   |
| P.R. NO. 9 01-12-67 *68-17067 GAEC P.O. 4-57703<br>PROGRESS REPORT NO. 9,DEVELOPMENT OF OXYGEN BACTERIA FILTER<br>FOR LUNAR MODULE (FOR PERIOD ENDED SEPTEMBER 30,1967)                    | LCW-R-232 17-01-68 *68-18643 GAEC P.O. 2-24487-C<br>LM CAUTION AND WARNING ELECTRONICS ASSEMBLY SUPPLEMENTAL QUAL<br>VIBRATION TEST REPORT   |
| RD-34-3 00-09-67 *68-16744 GAEC P.O. 4-57703<br>DEVELOPMENT TEST FOR LM OXYGEN BACTERIA FILTER,TEST PLAN   | LSC-ED-631 00-00-67 *68-17418 P.O. 3-50004-C<br>LM SCEA (ELECTRO REPLACEABLE ASSY ERA-1/ERA-2,S/N 101) ACCEPT<br>TEST PROCEDURES/DATA SHEETS FOR P-8 (LM-2),P-10 (LM,3),P-12(LM-4) |
| RD-34-4 22-03-68 *68-18341 GAEC P.O. 4-57703<br>ACCEPTANCE TEST FOR LM OXYGEN BACTERIA FILTER  | LSC-ED-720-C 03-10-67 *68-17342 GAEC P.O. 3-50004-C<br>LEM SIGNAL CONDITIONING ELECTRONIC ASSEMBLY DETAIL TEST PLAN FOR<br>DESIGN VERIFICATION TESTS                               |
| RD-34-5 22-03-68 *68-18342 GAEC P.O. 4-57703<br>QUALIFICATION TEST FOR LM OXYGEN BACTERIA FILTER   | LSC-ED-723-B 30-11-67 *68-17338 GAEC P.O. 3-50004-C<br>LEM SIGNAL CONDITIONING ELECTRONIC ASSEMBLY,DETAIL TEST PLAN FOR<br>QUALIFICATION TESTS AND SUPPLEMENTAL QUALIFICATION TEST |
| 858883 01-12-67 *68-17067 GAEC P.O. 4-57703<br>PROGRESS REPORT NO. 9,DEVELOPMENT OF OXYGEN BACTERIA FILTER<br>FOR LUNAR MODULE (FOR PERIOD ENDED SEPTEMBER 30,1967)                        | LSC-R-422-RFV. A 03-10-67 *68-17337 GAEC P.O. 3-50004-C<br>LEM SIGNAL CONDITIONING ELECTRONIC ASSEMBLY,DETAIL TEST PLAN FOR<br>DESIGN VERIFICATION TESTS                           |
| 858883 10-08-67 *68-16380 GAEC P.O. 4-57703<br>MONTHLY PROGRESS REPORT NO. 9,DEVELOPMENT OF OXYGEN BACTERIA FILTER<br>FOR LUNAR MODULE (FOR PERIOD ENDED JUNE 30, 1967)                    | LSC-R-445 10-04-67 *68-17362 GAEC P.O. 3-50004-C<br>LM SIGNAL CONDITIONING ELECTRONICS ASSEMBLY MONTHLY PROGRESS REPORT<br>NO 24 COVERING MARCH 1967                               |
| <b>AMERICAN BOSCH ARMA CORP.</b>   |  |
| ATP-LCW-ED-545, REV D 01-02-68 *68-17368 GAEC P.O. 3-50004-C<br>LEM CAUTION AND WARNING ELECTRONICS ASSY ACCEPT TEST PROCED/DATA<br>SHEETS P/N LSC-R-11-1,S/N 108 FOR P-R (LM-2)           | LSC-R-445 13-05-67 *68-17341 GAEC P.O. 3-50004-C<br>LM SCEA QUALIFICATION TEST REPORT,ITT CANNON ELECTRIC 75 CONTACT<br>MINIATURE CONNECTOR,ARMA PART NUMBER 4-07861               |
| ATP-LCW-ED-715 20-09-66 *68-17367 GAEC P.O. 3-50004-C<br>LEM CAUTION AND WARNING ELECTRONICS ASSY ACCEPT TEST PROCED/DATA<br>SHEETS P/N LSC-360-R-11-4,S/N 108 FOR P-12 (LM-4)             | LSC-R-448 10-08-67 *68-17367 GAEC P.O. 3-50004-C<br>LM SIGNAL CONDITIONING ELECTRONICS ASSEMBLY MONTHLY PROGRESS REPORT<br>NO 25 COVERING APRIL 1967                               |
| DTP-521-001-1960 18-08-67 *68-17339 GAEC P.O. 3-66612<br>DETAILED TEST PROCEDURE FOR LM CONTROL ASSY CA-1,S AND CONTROL PANEL<br>DISPLAY SUBSYSTEMS,GAEC P/N LSC-350-308-13,S/N 1 THRU 5,8 | LSC-R-454 16-10-67 *68-17347 GAEC P.O. 3-50004-C<br>LM SIGNAL CONDITIONING ELECTRONIC ASSEMBLY DESIGN VERIFICATION TEST<br>REPORT,EMI TESTS  |
|  | LSC-R-463 08-01-68 *68-18178 GAEC P.O. 3-50004-C<br>LM SIGNAL CONDITIONING ELECTRONICS ASSEMBLY,P11 P/N 4-08176-010, S/N<br>101 SUPPLEMENTAL QUALIFICATION TEST REPORT             |
|  | 521-001-311 08-08-67 *68-18037 GAEC P.O. 3-66612<br>DETAIL SPECIFICATION,S + C CONTROL ASSEMBLY NO 1,DISPLAYS SUBSYSTEM  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



| AMERICAN BOSCH ARMA CORP. - Continued   | ARDE, INC. - Continued   |
|---|--|
| 521-001-312 13-10-67 *69-17335 GAEC P.O. 3-66612<br>DETAIL SPEC,S AND C CONTROL ASSEMBLY NO 2,DISPLAYS SUBSYSTEM,ARMA SPECIFICATION 521-001-312<br><br>521-001-313 13-10-67 *68-17336 GAEC P.O. 3-66612<br>DETAIL SPECIFICATION,S AND C CONTROL ASSEMBLY NO 3,ARMA SPECIFICATION 521-001-313  | 8655- 5 00-00-00 *67-15943 NAS9-5250<br>APOLLO BLK. 1 ARDE P/N 33460,URINE SAMPLE VOLUME MEASUREMENT SYS./ DESIGN ACCPT. TEST PLAN PROCEDURES<br><br>8655- 6 22-11-65 *67-15944 NAS9-5250<br>RELIABILITY PREDICTION AND ESTIMATION,APOLLO BLOCK 1,ARDE P/N J3460 URINE SAMPLE VOLUME MEASUREMENT SYSTEM  |
| AMERICAN SCIENCE AND ENGINEERING, INC.  | AUTONETICS DIVISION/NORTH AMERICAN   |
| ASE-1758 30-11-67 *68-17102 NAS9-7201<br>FINAL REPORT,PHASE 1-X-RAY ASTRONOMY EXPERIMENTS S017 + S039,APOLLO APPLICATIONS PROGRAM AAP FLIGHT (STAR FILE)  | C7-1254/401 26-06-67 *68-16247 NAS9-150<br>ELECTRONIC/ELECTRICAL/ELECTRO-MECHANICAL PARTS LIST FOR CREWMAN OPTICAL ALIGNMENT SIGHT,MODEL A14A<br><br>C7-2476/401 04-10-67 *68-18620 NCNE<br>EXEMPT PARTS LIST FOR AS-DC SENSORS,MODELS 369A/AC,3708/DC<br><br>C7-2477/401 20-10-67 *68-18621 NONE<br>EXEMPT PARTS LIST FOR CREWMANS OPTICAL ALIGNMENT SIGHT MODEL A14D   |
| ARDE, INC.  | AVCO ELECTRONICS DIV.  |
| 8655 00-00-00 *67-15940 NAS9-5250<br>APOLLO BLOCK 1,ARDE P/N J 3460,URINE VOLUME MEASUREMENT SYSTEM-TEST SPECIFICATION,DESIGN AND QUALIFICATION<br><br>8655 01-10-65 *67-15939 NAS9-5250<br>APOLLO BLOCK 1,ARDE P/N J 3460,RELIABILITY PROGRAM PLAN URINE SAMPLE VOLUME MEASUREMENT SYSTEM<br><br>8655 27-09-65 *67-15938 NAS9-5250<br>BLOCK 1,ARDE P/N J 3460,MANAGEMENT PLAN URINE SAMPLE VOLUME MEASUREMENT SYSTEM<br><br>8655- 1 27-09-65 *67-15938 NAS9-5250<br>BLOCK 1,ARDE P/N J 3460,MANAGEMENT PLAN URINE SAMPLE VOLUME MEASUREMENT SYSTEM<br><br>8655- 2 01-10-65 *67-15939 NAS9-5250<br>APOLLO BLOCK 1,ARDE P/N J 3460,RELIABILITY PROGRAM PLAN URINE SAMPLE VOLUME MEASUREMENT SYSTEM<br><br>8655- 3 00-00-00 *67-15940 NAS9-5250<br>APOLLO BLOCK 1,ARDE P/N J 3460,URINE VOLUME MEASUREMENT SYSTEM-TEST SPECIFICATION,DESIGN AND QUALIFICATION<br><br>8655- 4 00-00-00 *67-15942 NAS9-5250<br>APOLLO BLOCK 1,ARDE P/N J 3460,URINE SAMPLE VOL. MEASUREMENT SYS. MANUFACTURING PLAN | AVSSD-0220-67-CR 01-06-67 *68-16315 NAA/SD L.C. M5J3XAX-450035-A<br>BLOCK 2 APOLLO HEAT SHIELD MONTHLY PROGRESS REPORT,1 JUNE 1967<br><br>AVSSD-0254-67-CR 01-07-67 *68-16314 NAA/SD L.C. M5J3XAX-450035-A<br>BLOCK 2 APOLLO HEAT SHIELD MONTHLY PROGRESS REPORT,1 JULY 1967<br><br>AVSSD-0283-67-CR 01-08-67 *68-16290 NAA/SD L.C. M5J3XAX-450035A<br>BLOCK 2,APOLLO HEAT SHIELD,MONTHLY PROGRESS REPORT<br><br>ES 140. 96 02-04-68 *68-18513 GAEC P.O. 3-50002<br>END ITEM RE-ACCEPTANCE TEST PROCEDURE FOR LUNAR MODULE DIGITAL COMMAND ASSEMBLY PRODUCTION MODEL P/N 344000-4<br><br>ES 140. 98 00-00-00 *68-18508 GAEC P.O. 5-09191<br>TEST PLAN AND PROCEDURE FOR REDUNDANT VOICE UPLINK OUTPUT LEVEL AND IMPEDANCE OF LUNAR MODULE DIGITAL UPLINK ASSEMBLY P/N 354100<br><br>ES 140.71 REV B 31-01-68 *68-18192 GAEC P.O. 5-09191<br>END ITEM ACCEPTANCE TEST PROCEDURE FOR LUNAR MODULE DIGITAL UPLINK ASSEMBLY,PREPRODUCTION MODEL PART NO 354100-1 (REV B) |

PL

AVCO ELECTRONICS DIV. - Continued

ES 140.73 22-01-68 \*68-17941 GAEC P.O. 5-09191  
 END ITEM ACCEPTANCE TEST PROCEDURE FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY, QUALIFICATION MODEL

ES 140.82 REV A 17-01-68 \*68-18039 GAEC P.O. 5-09191  
 END ITEM ACCEPTANCE TEST PROCEDURE FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY, PRODUCTION MODEL PART NO 354100-2, S/N 3

ES 140.83 26-01-68 \*68-18210 GAEC P.O. 5-09191  
 QUALIFICATION TEST PROCEDURE FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY QUALIFICATION MODEL PART NO 354100-1 S/N 2 (REV A)

ES 140.87 11-03-68 \*68-18185 GAEC P.O. 5-09191  
 END ITEM ACCEPTANCE TEST PROCEDURE FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY PRODUCTION MODEL

ES 550.001 14-17-67 \*68-18230 NCNE  
 MATERIALS STANDARD FOR NICKEL FOIL (ELECTRO-DEPOSITED)

LTP 4614-12 25-07-68 \*68-18440 GAEC P.O. 3-50002  
 END ITEM RE-ACCEPTANCE TEST PLAN FOR LUNAR MODULE DIGITAL COMMAND  
 ASSEMBLY, PART NUMBER 344000-4

LTP 4709-01D 14-12-67 \*67-15570 GAEC P.O. 5-09191  
 END ITEM ACCEPTANCE TEST PLAN FOR LM DIGITAL UPLINK ASSEMBLY REV D

LTP 4709-02C 17-01-68 \*68-16492 GAEC P.O. 5-09191  
 QUALIFICATION TEST PLAN FOR LUNAR MODULE DIGITAL UPLINK ASSEMBLY  
 PART NO. 354100 (REV C)

LTP 4709-03A 16-02-68 \*68-17608 GAEC P.O. 5-09191  
 END ITEM ACCEPTANCE TEST PLAN FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY

1591-01 16-03-68 \*68-18221 GAEC P.O. 5-09191  
 HIGH RELIABILITY CERAMIC, FIXED CAPACITOR FOR USE IN RF FILTERING, BY-  
 PASSING AND COUPLING APPLICATIONS

80045 DRW 43/667 00-00-00 \*68-17200 GAEC P.O. 3-50002  
 SUPPORT MANUAL FOR DIGITAL COMMAND ASSEMBLY

80045 XUO 6/ 75 09-07-65 \*66-11635 GAEC P.O. NO 3-50002  
 LUNAR EXCURSION MODULE DIGITAL COMMAND ASSEMBLY MONTHLY PROGRESS REPO  
 RT NO. 4- PERIOD JUNE 1965

80045 XUO 36/767 10-07-67 \*68-16378 GAEC P.O. 5-09191  
 MONTHLY PROGRESS REPORT NO. 4 FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY

80045 XUO 39/ 897 VOL. 1 16-05-65 \*68-17219 GAEC P.O. 5-09191  
 DESIGN REPORT FOR LUNAR MODULE DIGITAL UPLINK ASSEMBLY-VOLUME 1

80045 XUO 39/ 897 VOL. 2 00-09-67 \*66-17220 GAEC P.O. 5-09191  
 DESIGN REPORT FOR LUNAR MODULE DIGITAL UPLINK ASSEMBLY-VOLUME 2

AVCO ELECTRONICS DIV. - Continued

80045 XUO 41/1067 10-10-67 \*68-17259 GAEC P.O. 5-09191  
 MONTHLY PROGRESS REPORT NO. 7 FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY

80045 XUO 42/1167 10-11-67 \*68-17260 GAEC P.O. 5-09191  
 MONTHLY PROGRESS REPORT NO. 8 FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY

80045 XUO 43/1267 10-12-67 \*68-17334 GAEC P.O. 5-09191  
 MONTHLY PROGRESS REPORT NO 9 FOR LUNAR MODULE DIGITAL UPLINK ASSEMBLY

80045 XUO 44/ 168 10-01-68 \*68-18578 GAEC P.O. 5-09191  
 MONTHLY PROGRESS NO 10 FOR LUNAR MODULE DIGITAL UPLINK ASSEMBLY  
 (FOR PERIOD OF 1 DEC THRU 31 DEC 31, 1967)

80045 XUO 62/ 268 10-02-68 \*68-18653 GAEC P.O. 5-09191  
 MONTHLY PROGRESS REPORT NO 11 FOR LUNAR MODULE DIGITAL UPLINK  
 ASSEMBLY FOR PERIOD COVERING JAN 1 THRU JAN 31, 1968

AVCO/SPACE SYSTEMS, INC.

AVCO SERIES 202 01-07-67 \*68-16474 NONE  
 APOLLO HEAT SHIELD DRAWING AND SPECIFICATION LIST, BLOCK 2

AVSSD-0343-67-CR 01-09-67 \*68-18355 NAA/SD M5J3XAX-450035A  
 BLOCK 2 APOLLO HEAT SHIELD MONTHLY PROGRESS REPORT, AUGUST 1967

AVSSD-0360-67-CR 01-10-67 \*68-18354 NAA/SD M5J3XAX-450035-A  
 BLOCK 2 APOLLO HEAT SHIELD MONTHLY PROGRESS REPORT, SEPTEMBER 1967

AVSSD-0375-67-RR 08-08-67 \*68-16961 NAS9-6940  
 EVALUATION OF THE THERMOPHYSICAL PROPERTIES OF THE APOLLO HEAT SHIELD  
 VOL. 1

AVSSD-0375-67-RR 08-08-67 \*68-16962 NAS9-6940  
 EVALUATION OF THE THERMOPHYSICAL PROPERTIES OF THE APOLLO HEAT  
 SHIELD-VOL. 2 FINAL REPORT

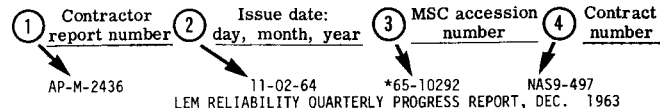
NONE 09-10-67 \*68-17493 NAA M5J3XAX-450035A  
 LOG BOOK-ABLATOR ASSY AFT COMPARTMENT P/N 401605-1 S/N 1048C780115

NONE 09-10-67 \*68-17494 NAA M5J3XAX-450035A  
 LOG BOOK ABLATOR ASSEMBLY FORWARD COMPARTMENT P/N 401229-151 S/N  
 10148D780019

NONE 09-10-67 \*68-17495 NAA M5J3XAX-450035A  
 LOG BOOK-ABLATOR ASSEMBLY CREW COMPARTMENT, P/N 401305-353, S/N 10148D  
 780020

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



16

| BECKMAN INSTRUMENTS, INC.  | BELL AEROSYSTEMS CO. - Continued  |
|--|---|
| FR-2352-101 31-10-66 *68-16750 NAS9-3910<br>SAFETY INSTRUMENTATION PACKAGE, FINAL REPORT   | 8339-471102-7 27-04-67 *68-16318 GAEC P.O. 2-24462-C<br>END ITEM NARRATIVE REPORT, TANK, OXIDIZER, REACTION CONTROL SYSTEM,<br>SERIAL NO. 33                        |
| <b>BELL AEROSYSTEMS CO.</b>  | 8339-928027 02-10-67 *69-16778 NONE<br>REPORT OF VIBRATION, SHOCK, AND EXPULSION TESTING WITH PROPELLANT ON LM<br>POSITIVE EXPULSION FUEL TANK ASSEMBLY             |
| D2312-950001 00-10-67 *68-16918 NAS9-5330<br>ALUMINUM APOLLO CONFIGURATION RCS PROPELLANT TANK SHELL (FINAL<br>REPORT) (STAR)                                    | 8383-928002 REV D 01-04-66 *68-18163 GAEC P.O. 2-24462C<br>MODEL B383 ASSEMBLY AND ACCEPTANCE TEST PROCEDURE FOR DESCENT WATER<br>TANK ASSEMBLY REV D, AMENDMENT 1  |
| D8240-953002 00-07-63 *68-16478 NONE<br>PARAMETRIC DATA FOR DRILLED ALUMINUM REGENERATIVELY COOLED THRUST<br>CHAMBERS  | 8514-933005 13-12-67 *68-17321 NAS9-7182<br>MONTHLY PROGRESS REPORT NO. 5-CM, SM, LM, RCS POSITIVE EXPULSION TANKAGE<br>PROD IMPROVEMENT PROG                       |
| 7260-928071 15-11-67 *68-17154 GAEC P.O. 2-18832-C<br>MODEL 7260-LUNAR LANDING TRAINING VEHICLE JOINT FATIGUE ANALYSIS<br>REPORT                                 | NONE 00-04-68 *68-18682 GAEC P.O. 2-24462-C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC<br>8339-471102-7, S/N 31, 32                        |
| 8258-933144 00-11-67 *68-17714 GAEC P.O. 2-18832<br>LUNAR MODULE ASCENT ENGINE-QUARTERLY PROGRESS REPORT (FOR PERIOD 1<br>JULY 1967 THRU 30 SEPT 1967)           | NONE 00-02-68 *68-18269 GAEC P.O. 2-24462-C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-<br>471101-7, S/N 16, 17, AND 18               |
| 8271-933064 31-05-67 *68-16206 NONE<br>MONTHLY PROGRESS REPORT NO. 15 FOR PERIOD ENDING 31 MAY 1967  | NONE 11-12-67 *68-18180 GAEC P.O. 2-24462-C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA<br>DESCENT WATER TANK BAC 8339-471002-13, S/N 3          |
| 8271-933065 30-06-67 *68-16207 NONE<br>MONTHLY PROGRESS REPORT NO. 16 FOR PERIOD ENDING 30 JUNE 1967   | NONE 18-03-68 *68-18522 GAEC P.O. 2-24462C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, DESCENT<br>WATER TANK, BAC 8339-471002-13, S/N 22 AND 23 |
| 8271-933066 01-08-67 *68-16316 NONE<br>MONTHLY PROGRESS REPORT NO. 17 FOR PERIOD ENDING 31 JULY 1967,<br>POSITIVE EXPULSION TANKS, MODEL 8271, BLK 2 REQS. (NAA) | NONE 00-00-00 *68-18353 GAEC P.O. 2-18832C<br>PRELIMINARY REPORT OF THE ANALYSIS OF FMP PRE-IGNITION SPIKES<br>OBSERVED DURING LM QUALIFICATION TESTS QA-2          |
| 8339-471101-7 27-04-67 *68-16317 GAEC P.O. 2-24462-C<br>END ITEM NARRATIVE REPORT, TANK, FUEL, REACTION CONTROL SYSTEM, SERIAL NO<br>32                          | NONE 04-03-68 *68-18524 GAEC P.O. 2-24462C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, RCS<br>OXIDIZER TANK, BAC 8339-471102-7, S/N 19 AND 20   |
| 8339-471101-7 15-05-67 *68-16321 GAEC P.O. 2-24462-C<br>END ITEM NARRATIVE REPORT, TANK, FUEL, REACTION CONTROL SYSTEM, SERIAL<br>NO. 34                         | NONE 00-02-68 *68-18270 GAEC P.O. 2-24462-C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339<br>-471101-7, S/N 21 THRU 24                   |
| 8339-471101-7 15-05-67 *68-16320 GAEC P.O. 2-24462-C<br>END ITEM NARRATIVE REPORT, TANK, FUEL REACTION CONTROL SYSTEM, SERIAL<br>NO. 33                          | NONE 00-04-68 *68-18683 GAEC P.O. 2-24462-C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, DESCENT<br>WATER TANK, BAC 8339-471002-13, S/N 11, 12   |
| 8339-471102-7 09-05-67 *68-16319 GAEC P.O. 2-24462-C<br>END ITEM NARRATIVE REPORT, TANK OXIDIZER REACTION CONTROL SYSTEM,<br>SERIAL NO. 34                       | NONE 00-04-68 *68-18685 GAEC P.O. 2-24462-C<br>ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC<br>8339-471101-7, S/N 31, 32                        |



## BELL AEROSYSTEMS CO. - Continued

NCNE 00-03-68 \*68-19728 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 29, 30

NCNE 01-12-65 \*68-18211 GAEC P.O. 2-4462C  
APPLICABLE MANUFACTURING AND PROCESS SPECIFICATIONS 8339 FUEL AND OXIDIZER TANKS

NONE 25-03-68 \*68-18727 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471101-7, S/N 29, 30

NONE 21-01-68 \*68-18207 GAEC P.O. 2-18832-C  
LM ASCENT ENGINE PROGRAM PROGRESS REPORT (WEEK ENDING JAN 21 1968)

NONE 11-12-67 \*68-18197 GAEC P.O. 2-24462-C  
APPLICABLE MANUFACTURING AND PROCESS SPECIFICATIONS MODEL 8383 LM DESCENT WATER TANKS

NONE 00-02-68 \*68-18271 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 21 THRU 24

NONE 00-03-68 \*68-18550 GAEC 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 25 THRU 28

NONE 00-03-68 \*68-18549 GAEC 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471101-7, S/N 25 THRU 28

NONE 00-02-68 \*68-18272 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 16 THRU 18

NONE 00-04-68 \*68-18684 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, DESCENT WATER TANK, BAC 8383-471002-13, S/N 24, 25

NONE 19-03-68 \*68-18523 GAEC P.O. 2-24462C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, DESCENT WATER TANK, BAC 8383-471002-13, S/N 19 AND 20

NONE 11-03-68 \*68-18527 GAEC P.O. 2-24462C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, DESCENT WATER TANK, S/N 10, P/N BAC 8383-471002-13

NCNE 27-02-68 \*68-18525 GAEC P.O. 2-24462C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471101-7, S/N 19, 20

NONE 11-03-68 \*68-19526 GAEC P.O. 2-24462C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, DESCENT WATER TANK, BAC 8383-471002-13, S/N 14

NCNE 05-02-68 \*68-17977 GAEC P.O. 2-24462C  
ACCEPTANCE DATA PACKAGE LM PRESSURE VESSEL HISTORICAL DATA DESCENT WATER TANK BAC 8383-471002-13, S/N 8

## BELL AEROSYSTEMS CO. - Continued

NCNE 03-02-68 \*68-17830 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 15

NONE 17-01-68 \*68-17821 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 4RW

NCNE 30-01-68 \*68-17825 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 11, 12, AND 13

NONE 17-01-68 \*68-17827 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471102-7, S/N 7, 8, AND 9

NCNE 17-01-68 \*68-17820 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471101-7, S/N 5RW

NONE 29-01-68 \*68-17829 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA DESCENT WATER TANK, BAC 8383-471002-13, S/N 4

NONE 05-02-68 \*68-17828 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA DESCENT WATER TANK, BAC 8383-471002-13, S/N 7

NCNE 30-01-68 \*68-17818 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471101-7, S/N 13, 14, AND 15

NCNE 17-01-68 \*68-17824 GAEC P.O. 2-24462-C  
ACCEPTANCE DATA PACKAGE, LM PRESSURE VESSEL HISTORICAL DATA, BAC 8339-471101-7, S/N 8, 9, 10, AND 11

NONE 27-02-68 \*68-17928 GAEC P.O. 2-24462C  
ACCEPTANCE DATA PACKAGE LM PRESSURE VESSEL HISTORICAL DATA, DESCENT WATER TANK BAC 8383-471002-13, S/N 9

NCNE 17-08-67 \*68-16611 GAEC P.O. 2-18832-C  
ACCEPTANCE TEST DATA PACKAGE FOR 9258-473592-1 OX INLET LINE, S/N 18

NCNE 11-08-67 \*68-16606 GAEC P.O. 2-18832-C  
ACCEPTANCE TEST DATA PACKAGE FOR 8259-472225-7 BI-PROPELLANT VALVE ASSEMBLY S/N 19

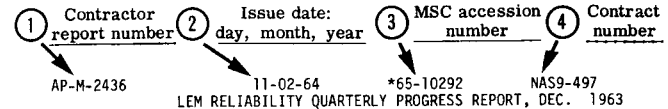
NCNE 07-08-67 \*68-16608 GAEC P.O. 2-18832-C  
ACCEPTANCE TEST DATA PACKAGE FOR 8258 SPARES

NCNE 26-08-67 \*68-16607 GAEC P.O. 2-18832-C  
ACCEPTANCE TEST DATA PACKAGE FOR 8258 SPARES

NCNE 01-09-67 \*68-16610 GAEC P.O. 5-32706  
ACCEPTANCE TEST DATA PACKAGE FOR 9258-472111-1 GASKET, 9258-472073-132 GASKET, 9258-473632-3 GASKET

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



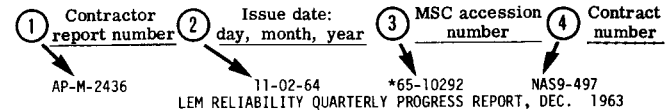
18

| BELL AEROSYSTEMS CO. - Continued   | BELLCOMM, INC. - Continued  |
|--|---|
| NONE 12-08-67 *68-16609 GAEC P.O. 2-18832-C<br>DATA PACKAGE SUPPLEMENT VALVE INJECTOR ASSEMBLY BAC P/N 8258-475305-1<br>GAEC LSC 270-00500-110,S/N VI-I                  | 63-2051 26-11-63 *68-18679 NASW-417<br>S-VI STAGE FOR APOLLO HEAT SHIELD TESTING (U)  |
| NONE 07-06-67 *68-16208 NCNE<br>ACCEPTANCE TEST LOG FOR MODEL 8258 INJECTOR, VALVE, AND INJECTOR/VALVE<br>ASSEMBLY   | 64-2012 09-04-64 *68-18681 NASW-417<br>PRELIMINARY REPORT ON APOLLO ABORT TRAJECTORIES (U)                                    |
|  | 64-2016 31-03-64 *68-18678 NASW-417<br>SATURN V/APOLLO SUBORBITAL ABORT TRAJECTORIES USING S-IVB DR SM<br>PROPULSION (U)      |
|  | 66-2012-4 10-09-66 *68-16900 NASW-417<br>SUN SHIELD STUDY, THE COMPUTER IMPLEMENTATION  |
|  | 66-2013-2 28-06-66 *68-16853 NASW-417<br>PROBABILITY OF EXCEEDING DESIGN WIND FOR SATURN V FREESTANDING ON THE<br>PAD         |
|  | 67- 101-2 01-05-67 *67-15638 NASW-417<br>QUARTERLY PROGRESS REPORT FOR JAN. FEB. MARCH 1967                                   |
|  | 67-1012-8 01-08-67 *68-16854 NASW-417<br>IMPLICATIONS OF LUNAR ORBITAL ALTITUDES FOR LM SEPARATION                            |
|  | NONE 10-08-67 *68-18209 NASW-417<br>CSM AND LM CONFIGURATION DIFFERENCE CHARTS CASE 330                                       |
|  | NONE 18-04-67 *68-18208 NASW-417<br>POWERING-DOWN THE APOLLO COMMAND MODULE IN AN EMERGENCY-CASE 330                          |
|  | NCNE 14-08-67 *68-17675 NASW 417<br>REVIEW OF REPORT OF GOVERNMENT/INDUSTRY REVIEW GROUP-CASE 330                             |
|  | NONE 15-08-67 *68-17676 NASW 417<br>OXYGEN ENRICHMENT OF THE CM ATMOSPHERE FROM ON-BOARD SUPPLIES-CASE<br>330                 |
|  | NCNE 27-02-67 *68-17678 NASW 417<br>SYSTEM HOLD AND RECYCLE CAPABILITY FOR THE FIRST LUNAR LANDING<br>MISSION-PART 2 CASE 310 |
| <b>BELLCOMM, INC.</b>  |   |
| TM 66-2013-2 28-06-66 *68-17677 NASW 417<br>PROBABILITY OF EXCEEDING DESIGN WIND FOR SATURN V FREESTANDING ON THE<br>PAD   |   |
| TM 67-2031-1 23-03-67 *68-17674 NASW 417<br>REVIEW OF ATMOSPHERE SELECTION FOR MANNED SPACE FLIGHT   |   |
| TR-64-209-2 20-08-64 *68-18107 NASW-417<br>LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE<br>REFERENCE TRAJECTORY NO 1 (GUIDED RE-ENTRY) (ISSUE 4 VOL 1E) (U)  |   |
| TR-64-209-3 10-09-64 *68-18110 NASW-417<br>LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE, REFERENCE<br>TRAJECTORY NO 2 (GUIDED RE-ENTRY) (ISSUE 4 VOL 2E) (U) |   |
| TR-64-209-4 23-09-64 *68-18112 NASW-417<br>LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE (U)<br>REFERENCE TRAJECTORY NO 4 GUIDED RE-ENTRY                     |   |
| TR-64-209-5 27-09-64 *68-17476 NASW-417<br>INTRODUCTION TO THE ISSUE 4 REFERENCE TRAJECTORY DATA PACKAGE   |   |
| TR-64-209-6 01-10-64 *68-18109 NASW-417<br>LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE, REFERENCE<br>TRAJECTORY NO 3 (GUIDED RE-ENTRY) (ISSUE 4 VOL 3E) (U) |   |
| TR-64-209-7 05-10-64 *68-18111 NASW-417<br>LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE REFERENCE<br>TRAJECTORY NO 5 (GUIDED RE-ENTRY) (ISSUE 4 VOL 5E) (U)  |   |
| TR-66-330-1 07-09-66 *68-16890 NASW-417<br>SUN SHIELD STUDY  |   |
| 63-2049 06-11-63 *68-18680 NASW-417<br>LEM GUIDANCE AND NAVIGATION VALTOATION STUDY (U)  |   |

| BENDIX CORP.   | BENDIX CORP. /PIONEER - CENTRAL DIV.  |
|--|---|
| <p>ALSEP-MT-03 01-08-67 *68-18661 NONE<br/>           ALSEP-FLIGHT SYSTEM FAMILIARIZATION MANUAL (STAR FILE )</p> <p>BSR 1286 07-04-66 *68-18767 NAS9-5829<br/>           APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE-MONTHLY PROGRESS REVIEW,<br/>           -APRIL, 1966</p> <p>BSR 1286 07-05-66 *68-18766 NAS9-5829<br/>           APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE,MONTHLY PROGRESS REVIEW,<br/>           PRESENTATION MATERIAL-MAY,1966</p> <p>PSR 2255 00-01-68 *68-18763 NAS9-5829<br/>           APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE,MONTHLY PROGRESS REVIEW (JAN<br/>           1968)</p> <p>BSR 2259 00-02-68 *68-18761 NAS9-5829<br/>           APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE,MONTHLY PROGRESS REVIEW<br/>           FEBRUARY 1968</p> <p>BSR 2285 00-03-68 *68-18764 NAS9-5829<br/>           APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE,MONTHLY PROGRESS REVIEW ( <br/>           MARCH 1968)</p> <p>NONE 00-01-66 *68-18765 NAS9-5181<br/>           APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE,MONTHLY STATUS REPORT, JAN 19<br/>           66</p> | <p>M.P.R. NO. 32 00-11-67 *68-17323 NAS9-1100<br/>           MONTHLY PROGRESS REPORT NO. 32-CONCERNING LEM ACCELEROMETER INDICATOR<br/>           NOV 1967</p> <p>NO 1 THRU 4 00-07-64 *68-18357 NAS9-150<br/>           PROGRESS REPORTS-MODIF OF ENGINEERING DESIGN AND FABRICATION OF GZ-29<br/>           (ME 474-0012-0003) PHASE LOCKED OSCILLATORS, SEPT THRU DEC 1964</p> <p>NO 11 THRU 13 00-00-64 *68-18352 NAS9-150<br/>           MONTHLY PROGRESS REPORTS-INDICATOR, BAROMETRIC PRESSURE,<br/>           BENDIX P/N 31220-99-A1 AND 31220-95-B1, FOR PERIOD AUG THRU OCT 1964</p> <p>NO 15 05-01-65 *68-18351 NAS9-150<br/>           MONTHLY PROGRESS REPORT-INDICATOR, BAROMETRIC PRESSURE, BENDIX P/N<br/>           31220-99-A1 AND 31220-95-B1, FOR DECEMBER 1964</p> <p>NO 26 00-05-67 *68-16484 NAS9-1100<br/>           MONTHLY PROGRESS REPORT NO. 26 CONCERNING LEM ACCELEROMETER INDICATOR<br/>           FOR MONTH OF MAY 1967</p> <p>NO 27 00-06-67 *68-16493 GAEC P.O. 3-08502<br/>           MONTHLY PROGRESS REPORT NO. 27 CONCERNING LEM ACCELEROMETER INDICATOR<br/>           FOR MONTH OF JUNE 1967</p> <p>PR-33 00-12-67 *68-17930 GAEC P.O. 3-08502<br/>           LEM ACCELEROMETER INDICATOR-MONTHLY PROGRESS REPORT FOR DEC 1967</p> <p>QCM 6-67-116 20-07-67 *68-16483 GAEC P.O. 3-63413<br/>           REPAIR REPORT FOR 18100-1A1A2, LEM RANGE INDICATOR, SERIAL NO. 105</p> <p>QCM 6-67-120 26-07-67 *68-16485 GAEC P.O. 3-63413<br/>           END ITEM REPORT FOR THE LM RANGE INDICATOR, 18101-1A1A1, SERIAL NO.<br/>           117</p> <p>QCM 6-67-136 18-08-67 *68-16486 GAEC P.O. 3-63413<br/>           END ITEM REPORT FOR THE LEM RANGE INDICATOR, 18101-1A1A1, SERIAL NO.<br/>           118</p> <p>QCM 6-67-143 06-09-67 *68-14566 GAEC P.O. 3-63413<br/>           END ITEM REPORT FOR THE LM RANGE INDICATOR, 18101-1A1A1, SERIAL NO. 120</p> <p>QC-1032-PC, REV 4 29-09-67 *68-18350 GAEC P.O. 3-08502<br/>           ACCEPTANCE TEST PLAN-THRUST TO WEIGHT INDICATOR, BENDIX P/N 3436-14A-<br/>           A1</p> |
| BENDIX CORP. /NAVIGATION - CONTROL DIV.  | BOEING CO. /SPACE DIV.  |
| <p>QCM 6-16-68 15-02-68 *68-17750 GAEC P.O. 3-63413<br/>           END ITEM REPORT FOR THE LM RANGE INDICATOR 18101-1A1A1 S/N 123</p> <p>QCM 6-68-9 19-01-68 *68-18195 GAEC P.O. 3-63413<br/>           REPAIR REPORT FOR 18100-1A1A1 LEM RANGE INDICATOR SERIAL NO 107</p> <p>QCM 6-68-11 01-02-69 *68-17452 NAS9-1100<br/>           REPAIR REPORT FOR 18101-1A1A1-THE LEM RANGE INDICATOR, SERIAL NO 119</p> <p>QCM 6-68-24 05-03-68 *68-18194 GAEC P.O. 3-63413<br/>           END ITEM REPORT FOR 18101-1A1A1 THE LM RANGE INDICATOR, S/N 122</p> <p>QCM-6-68-29 12-03-68 *68-18551 GAEC P.O. 3-63413<br/>           REPAIR REPORT FOR 18101-1A1A1, THE LM RANGE INDICATOR, S/N 119</p> <p>NONE 10-10-67 *68-16883 GAEC P.O. 3-63413<br/>           END ITEM REPORT FOR THE LM RANGE INDICATOR</p> <p>NONE 00-08-67 *68-16882 GAEC P.O. 3-63413<br/>           RANGE INDICATOR TECHNICAL ANALYSIS REPORT</p>  | <p>D2-113096-1 00-05-67 *68-16231 NAS9-3747<br/>           PROGRAM SUMMARY, FINAL REPORT MAY 1967</p> <p>D2-114031-2 00-11-67 *68-16946 NAS9-6299<br/>           CHARRING ABLATION PERFORMANCE IN TURBULENT FLOW (VOL 2-<br/>           COMPUTER PROGRAM) STAR-FILE)</p>  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### BOEING CO./SPACE DIV. - Continued

|             |          |           |           |   |
|-------------|----------|-----------|-----------|---|
| D2-114040-2 | 00-12-67 | *59-17057 | NAS9-7198 | PARAMETRIC VISION SIMULATION STUDY-FINAL REPORT-PART 1 (STAR FILE, STAR. )          |
| D2-114040-3 | 00-00-67 | *68-17054 | NAS9-7198 | PARAMETRIC VISION SIMULATION STUDY-FINAL REPORT-PART 2 (STAR. )                     |
| D2-23888- 1 | 00-05-67 | *68-16229 | NAS9-3747 | INPUT DATA-LAUNCH VEHICLE,FINAL REPORT,MAY 1967                                     |
| D2-23888- 2 | 00-05-67 | *68-16230 | NAS9-3747 | INPUT DATA-SPACECRAFT,FINAL REPORT MAY 1967   |
| D2-23888- 3 | 00-05-67 | *68-16651 | NAS9-3747 | INPUT DATA-CLASSIFIED DATA,FINAL REPORT (U)   |
| D2-84035- 1 | 00-05-67 | *68-16232 | NAS9-3747 | NONLINEAR FLIGHT LOADS ANALYSIS FINAL REPORT,MAY 1967                               |
| D2-84124- 2 | 00-05-67 | *68-16223 | NAS9-3747 | LATERAL DYNAMICS-LAUNCH VEHICLE FINAL REPORT  |
| D2-84124- 3 | 00-05-67 | *68-16224 | NAS9-3747 | DOCKING ANALYSIS FINAL REPORT (STAR FILE 68-10725)                                  |
| D2-84124- 4 | 00-05-67 | *68-16225 | NAS9-3747 | SPACECRAFT DYNAMICS FINAL REPORT  |
| D2-84124- 5 | 00-05-67 | *68-16226 | NAS9-3747 | SPACECRAFT VIBRATION MODE ANALYSIS FINAL REPORT                                     |
| D2-84124- 6 | 00-05-67 | *68-16227 | NAS9-3747 | BLOCK 1 APOLLO COMMAND/SERVICE MODULE VIBRATION MODE ANALYSIS FINAL REPORT          |
| D2-84124- 7 | 00-05-67 | *68-16228 | NAS9-3747 | LUNAR LANDING STATISTICAL LOADS ANALYSIS FINAL REPORT (STAR FILE.X68-10654)         |
| D2-84125- 1 | 00-05-67 | *68-16222 | NAS9-3747 | LONGITUDINAL DYNAMICS AND STAGING LAUNCH VEHICLE FINAL REPORT (STAR FILE.X68-10653) |

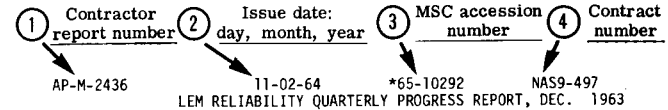
### BOEING CO./SPACE DIV. - Continued

|             |          |           |           |   |
|-------------|----------|-----------|-----------|---|
| D2-84125- 1 | 00-05-67 | *68-16209 | NAS9-3747 | TANK MODES PROGRAM (TAMP) COMPUTER PROGRAM USERS MANUAL FINAL REPORT  |
| D2-84125- 2 | 00-05-67 | *68-16210 | NAS9-3747 | MODAL ANALYSIS FOR THE RESPONSE OF COUPLED SYSTEMS (MARCS) COMPUTER PROGRAM USERS MANUAL FINAL REPORT (STAR FILE.X68-10671) |
| D2-84125- 3 | 00-05-67 | *68-16211 | NAS9-3747 | STATISTICAL LOADS ANALYSIS PROGRAM (SLAP) COMPUTER PROGRAM USERS MANUAL FINAL REPORT  |
| D2-84125- 4 | 00-05-67 | *68-16212 | NAS9-3747 | APOLLO LATERAL LOADS ANALYSIS-FLIGHT LOADS (FALL) COMPUTER PROGRAM USERS MANUAL FINAL REPORT                                |
| D2-84125- 5 | 00-05-67 | *68-16213 | NAS9-3747 | APOLLO LATERAL LOADS ANALYSIS GROUND WIND AND LAUNCH RELEASE (GRALL) COMPUTER PROGRAM USERS MANUAL FINAL REPORT             |
| D2-84125- 6 | 00-05-67 | *68-16214 | NAS9-3747 | LOCAL LOADS ANALYSIS (LOLO) COMPUTER PROGRAM USERS MANUAL FINAL REPORT  |
| D2-84125- 7 | 00-05-67 | *68-16215 | NAS9-3747 | WIND SHEAR INFLUENCE COEFFICIENTS (WSIC) COMPUTER PROGRAM USERS MANUAL FINAL REPORT   |
| D2-84125- 8 | 00-05-67 | *68-16216 | NAS9-3747 | MULTIPLE RANDOM DISTURBANCES (MRD) COMPUTER PROGRAM USERS MANUAL FINAL REPORT   |
| D2-84125- 9 | 00-05-67 | *68-16217 | NAS9-3747 | STATISTICAL LOADS COMBINATION (SLC) COMPUTER PROGRAM USERS MANUAL FINAL REPORT (STAR FILE.X68-10635)                        |
| D2-84125-10 | 00-05-67 | *68-16218 | NAS9-3747 | APOLLO DOCKING ANALYSIS (ADA) COMPUTER PROGRAM USERS MANUAL FINAL REPORT  |
| D2-84125-11 | 00-05-67 | *68-16219 | NAS9-3747 | SPACECRAFT MANEUVER ENGINE TRANSIENTS (SMET) COMPUTER PROGRAM USERS MANUAL FINAL REPORT (STAR FILE.X68-10663)               |
| D2-84125-12 | 00-05-67 | *68-16220 | NAS9-3747 | ENTRY TRAJECTORY SIMULATION (ETS) COMPUTER PROGRAM USERS MANUAL FINAL REPORT  |
| D2-84125-13 | 00-05-67 | *68-16221 | NAS9-3747 | APOLLO LUNAR LANDING ANALYSIS (ALLA) COMPUTER PROGRAM USERS MANUAL FINAL REPORT   |

| BOEING CO. /SPACE DIV. - Continued   | COLLINS RADIO CO. - Continued   |
|--|---|
| 05-15429-2      15-11-66    *68-16857    NAS8-5608<br>SATURN V LAUNCH VEHICLE GUIDANCE AND NAVIGATION EQUATIONS, SA-502  | NONE                      05-02-68    *68-18251    RCA P.O. GX-925705-0001-22-072<br>ABBREVIATED INSP + ACCT TEST PROCED AND ASSOCIATED DATA SHEETS FOR THE LEM SIGNAL PROCESSOR 9600-1 (S/N 125) GAEC P/N LSC-380-00170-5105 |
| 05-15481-1      15-05-67    *68-18484    NAS8-5608<br>SATURN V AS-504 LAUNCH VEHICLE REFERENCE TRAJECTORY, VOL 2 OF 2, BOOK 1  | NONE                      20-11-67    *68-18254    RCA PD GX-925705-0001-22-072<br>ABBREV INSP + ACCT TEST PROCED + ASSOC DATA SHEETS FOR THE SIG PROCESSOR 9600-1 (S/N 113, REV B) GAEC P/N LSC-380-00170-51-05              |
| 05-15481-1      15-05-67    *68-18483    NAS8-5608<br>SATURN V AS-504 LAUNCH VEHICLE REFERENCE TRAJECTORY, VOL 1 OF 2  | NONE                      12-12-67    *68-17962    RCAD P.O. GX-925705-0001-22-07<br>ABBREVIATED INSPECTION AND ACCEPTANCE TEST PROCEDURE AND ASSOCIATED DATA SHEETS FOR THE LEM SIGNAL PROCESSOR 9600-1 S/N 126              |
| 05-15519-3      30-09-66    *68-18191    NAS8-5608<br>SATURN V AS 503 LAUNCH VEHICLE PERFORMANCE ANALYSIS (VOL 1 OF 2) (U)   |   |
| T5-6631A            14-06-67    *68-17001    NAS8-5608<br>APOLLO UNIFIED S-BAND RADIO FLAME EFFECTS STUDY, FINAL REPORT  | <b>CONTROL DATA CORP.</b>   |
| 5-9300-H-1287    25-10-66    *68-18196    NAS8-5608<br>APOLLO/SATURN AS 504C LAUNCH VEHICLE PRELIMINARY REF TRAJECTORY (U)   | GD 2308                    20-04-64    *68-16633    NAS9-2426<br>FIRST QUARTERLY RELIABILITY STATUS REPORT-ACE-S/C  |
| <b>CERRO WIRE AND CABLE CO.</b>  | GD 2309                    24-04-64    *68-16635    NAS9-2426<br>UNDETECTED ERROR FOR THE CONTROL DATA 8528 DIGITAL COMMUNICATION TERMINAL-TECHNICAL MEMORANDUM   |
| 6515-FTR-002      06-06-67    *68-16381    GAEC P.O. 3-69589<br>DESIGN FEASIBILITY TEST REPORT LEM RF COAXIAL CABLES   | GD 23310                   14-10-64    *68-16631    NAS9-2426<br>ACE-S/C ACCEPTANCE TEST PLAN FOR CONTROL DATA EQUIPMENT  |
| <b>COLLINS RADIO CO.</b>   | GD 23990                   00-01-65    *68-16630    NAS9-2426<br>OPERATING PROCEDURES FOR ON-SITE ACE-S/C ACCEPTANCE TESTS OF CONTROL DATA CORP EQUIPMENT   |
| AR-204- 3            25-07-63    *68-17015    NONE<br>DESIGN CRITERIA SPECIFICATION FOR THE GROUND SUPPORT EQUIPMENT OF THE APOLLO C + D SUBSYSTEM   | GD 2400A                   22-06-64    *68-16626    NAS9-2426<br>QUALITY PROGRAM PLAN NASA ACE PROGRAM  |
| LEMD 102-113C      21-11-67    *68-18199    RCA PD GX-925705-0001-22-072<br>END ITEM NARRATIVE REPORT FOR LM SIGNAL PROCESSOR, TYPE 9600-1 S/N 113   | GD 2415                    15-07-64    *68-16634    NAS9-2426<br>SECOND QUARTERLY RELIABILITY STATUS REPORT-ACE-S/C   |
| LEMD 102-125A      07-02-68    *68-18201    RCA P.O. GX-925705-0001-22-072<br>END ITEM NARRATIVE REPORT FOR LM SIGNAL PROCESSOR, TYPE 9600-1 S/N 125   | GD 2800                    15-10-64    *68-16632    NAS9-2426<br>THIRD QUARTERLY RELIABILITY STATUS REPORT-ACE-S/C  |
| LEMD 102-126      12-12-67    *68-18046    RCAD PD GX-925705-0001-22-072<br>END ITEM NARRATIVE REPORT FOR LM SIGNAL PROCESSOR, TYPE 9600-1   | GD 2867                    15-01-65    *68-16629    NAS9-2426<br>FOURTH QUARTERLY RELIABILITY STATUS REPORT-ACE-S/C   |
| 523-0760248-00101M    10-03-68    *68-17960    NAS9-7203<br>S-BAND POWER AMPLIFIER IMPROVEMENT STUDY   | NONE                      00-00-64    *68-16627    NAS9-2426<br>COMPARATIVE EVALUATION OF THE CONTROL DATA 160G COMPUTER FOR THE ACE-S/C PROBLEM, VOLUME 1  |
| NONE                      06-03-69    *68-18577    RCA P.O. GX-925705-0001-22-072<br>INSPECTION AND ACCEPTANCE TEST PROCEDURE DATA SHEETS FOR THE LEM SIGNAL PROCESSOR 9600-1, SERIAL NO 127 | NONE                      00-00-64    *68-16628    NAS9-2426<br>COMPARATIVE EVALUATION OF THE CONTROL DATA 160 G COMPUTER THE ACE-S/C PROBLEM, VOLUME 2-PROGRAMMING APPENDICES  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### CORNELL AERONAUTICAL LAB., INC.

AI-2187-A-2      00-08-66      \*68-16897      NASS-9978  
 EFFECTS OF MASS INJECTION ON COMPRESSIBLE, THREE-DIMENSIONAL, LAMINAR BOUNDARY LAYERS WITH SMALL SECONDARY FLOW

AI-2187-A-3      00-10-66      \*68-16898      NASS-9978  
 EXPERIMENTAL SHOCK-TUBE INVESTIGATION OF CONDITIONS BEHIND INCIDENT + REFLECTED SHOCKS IN AIR FOR SHOCK MACH NUMBERS BETWEEN 8.5 AND 16.5

NONE      01-01-67      \*68-16891      NASS-9978  
 FIFTH QUARTERLY REPORT FOR PROJECT APOLLO

### CUTLER-HAMMER, INC./CONTROL DIV.

67-10      27-10-67      \*69-17458      NONE  
 REPORT OF QUALIFICATION TESTS ON CUTLER-HAMMER 6042H244 RELAY

67-13      11-10-67      \*68-17469      NONE  
 REPORT OF ENGINEERING EVALUATION TEST, CUTLER-HAMMER 6042H244 RELAY, S/N 077, GE P/N 448351825-G01

### DALMO VICTOR CO.

S-2950-101594      11-08-67      \*68-16553      GAEC P.O. 2-24463-C  
 FINAL TEST REPORT FOR DESIGN FEASIBILITY TESTS ON LEM S-BAND STEERABLE ANTENNA

TN-40078      00-08-67      \*68-16554      NONE  
 ELECTROMAGNETIC INTERFERENCE TEST PLAN FOR APOLLO ANTENNA EQUIPMENT HIGH GAIN

TP-60      00-08-67      \*68-16554      NONE  
 ELECTROMAGNETIC INTERFERENCE TEST PLAN FOR APOLLO ANTENNA EQUIPMENT HIGH GAIN

101533 REV N      12-01-68      \*68-17281      RCA P.O. GX-925-707.0001-22  
 END-ITEM INSPECTION AND ACCEPTANCE TEST PROCEDURE FOR LEM S-BAND STEERABLE ANTENNA ASSEMBLY

101541-G      27-10-67      \*68-17051      GAEC P.O. 2-24463-C  
 END ITEM INSPECTION AND ACCEPTANCE TEST DATA SHEETS-LEM S-BAND STEERABLE ANTENNA ASSEMBLY, S/N 109

101599      00-06-67      \*68-16477      GAEC P.O. 2-24463-C  
 THERMAL ANALYSIS OF THE LEM S-BAND STEERABLE ANTENNA

### DALMO VICTOR CO. - Continued

2950-101598      12-06-67      \*68-16476      GAEC P.O. 2-24463-C  
 FINAL (DETAIL) TEST REPORT FOR POST DESIGN LIMIT QUAL. TEST PROCEDURE FOR LEM S-BAND STEERABLE ANTENNA ASSY.

### DAVID CLARK, INC.

DCM-A1C-54- 00      04-11-66      \*68-16361      NAS9-1396  
 APOLLO BLOCK 1 PARTS AND MATERIALS LIST

DCM-A1C-54- 01      07-12-66      \*68-16360      NAS9-1396  
 APOLLO BLOCK 1 PARTS AND MATERIALS LIST

DCR-A2C-029-01      09-08-67      \*68-16445      NAS9-1186  
 APOLLO DOCUMENTATION STATUS REPORT

DCR-A2C-029-02      11-09-67      \*68-16534      NAS9-1186  
 APOLLO DOCUMENTATION STATUS REPORT

DCR-A2C-029-07      10-02-68      \*68-17810      NAS9-1186  
 APOLLO DOCUMENTATION STATUS REPORT

DCR-A2C-031-01      31-07-67      \*68-16444      NAS9-1186  
 APOLLO, EMU COMMUNICATIONS CARRIER A-2C, PROGRESS REPORT (1 JULY 1967 TO 31 JULY 1967)

DCR-A2C-031-02      11-09-67      \*68-16535      NAS9-1186  
 APOLLO, EMU COMMUNICATIONS CARRIER A-2C 1 TO 31 AUGUST 1967 PROGRESS REPORT

DCR-A2C-031-07      05-02-68      \*68-17808      NAS9-1186  
 APOLLO, EMU COMMUNICATIONS CARRIER A-2C

DCR-A2C-031-08      08-03-68      \*68-18384      NAS9-1186  
 APOLLO CMU COMMUNICATIONS CARRIER A-2C 1 THRU 29 FEBRUARY 1968

DCT-A1C-34- 00      21-11-66      \*67-14493      NAS9-1396  
 PRE-INSTALLATION ACCEPTANCE TEST PLAN AND PROCEDURES FOR APOLLO BLOCK 1 LIGHTWEIGHT HEADSET P/N A-2013-000

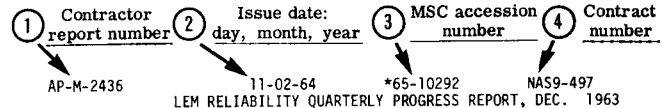
DC-9990-029-000      28-07-66      \*68-16359      NAS9-1396  
 APOLLO BLOCK 1 BOOT ASSEMBLY SPECIFICATION

25

| DAYTON T. BROWN, INC.  | EAGLE-PICHER CO.   |
|--|--|
| TR-10140 27-12-67 *68-18181 ARMA P.O. S-84578<br>SUPPLEMENTAL QUAL TEST PROG SIGNAL CONDITIONING ELECTRO REPLACEABLE<br>ASSY, FRA-(1), P(11), PART NO 4-08176-010, SERIAL NO 101               | ATP-139-2C 28-06-67 *68-16481 GAEC P.O. 3-50015-C<br>END ITEM TEST AND INSPECTION PROCEDURES FOR EAGLE-PICHER BATTERY<br>MAP 4323, REVISION C, 28 JUNE 1967                      |
| TR-690056 17-01-68 *69-18436 ARMA P.O. S-73801<br>ACCEPTANCE TEST PROGRAM, SIGNAL CONDITIONING ELECTRONIC REPLACEABLE<br>ASSEMBLY (SCFA) FRA-2, P(12), PART NUMBER 4-08177-006, SERIAL NO 101  | ATP-139-2C 28-06-67 *68-16482 GAEC P.O. 3-50015-C<br>END ITEM TEST AND INSPECTION PROCEDURES FOR EAGLE-PICHER BATTERIES<br>MAP 4324 AND MAP 4324-3, REVISION C, 28 JUNE 1967     |
| TR-680129 29-01-68 *68-18437 ARMA P.O. S-73801<br>ACCEPTANCE TEST PROGRAM, SIGNAL CONDITIONING ELECTRONIC REPLACEABLE<br>ASSEMBLY (SCFA) FRA-1, STE, PART NUMBER 4-08176-004, SERIAL NO 10     | DEV-1 29-02-68 *68-17939 GAEC P.O. 3-50015-C<br>DRY STAND FINAL TEST REPORT CELL AND BATTERY TEST PHASE OF THE DEV<br>PROGRAM LEM BATTERY, PRIMARY, ASCENT AND DESCENT           |
| TR-680145 02-02-69 *68-18438 ARMA P.O. S-73801<br>ACCEPTANCE TEST PROGRAM, SIGNAL CONDITIONING ELECTRONIC REPLACEABLE<br>ASSEMBLY (SCFA), FRA-1, P(16), PART NUMBER 4-08176-009, SERIAL NO 104 | DEV-1 14-10-67 *68-16921 GAEC P.O. 3-50015-C<br>CELL AND BATT TEST PHASE DEVEL PRO, DETAILED TEST PLAN, LM BATT, PRIM,<br>ASC/DES, HEAT GENERATION, THERMAL/ELEC, FINAL RPT      |
| 9579 05-09-67 *68-17344 NONE<br>EMI AND SUSCEPTIBILITY TESTS CONDUCTED ON ONE SIGNAL CONDITIONER<br>ELECTRONIC ASSY FRA-1 P9, P/N 4-08176-003, S/N 101, VOL 2                                  | DEV-1 20-09-67 *69-16777 GAEC P.O. 3-50015-C<br>CELL AND BATTERY TEST FINAL REPORT OF THE DEVELOPMENT PROGRAM DETAIL<br>TEST PLAN, LEM BATTERY, PRIMARY, ASCENT AND DESCENT      |
| 9579 05-09-67 *68-17343 NONE<br>EMI AND SUSCEPTIBILITY TESTS CONDUCTED ON ONE SIGNAL CONDITIONER<br>ELECTRONIC ASSY FRA-1 P9, P/N 4-08176-003, S/N 101, VOL 1                                  | DFT-1P 06-09-67 *68-16568 GAEC P.O. 3-50015-C<br>DESIGN FEASIBILITY PHASE, DEVELOPMENT PROGRAM-DETAIL TEST REPORT LEM<br>BATTERY, PRIMARY ASCENT AND DESCENT                     |
| <b>DYNAMICS CORP. OF AMERICA/REEVES INSTRUMENT DIV.</b>  | LEM EP-QC-1150 REV F 26-12-67 *68-18198 GAEC P.O. 3-50015-C<br>LEM QUALITY PLAN  |
| TD 11748 REV A 31-08-67 *68-18772 GAEC P.O. 3-69608<br>VIBRATION-TEMPERATURE OVERSTRESS TEST PROCEDURE FOR LEM LIGHTING<br>CONTROL PACKAGE SUB ASSEMBLY, P/N LSC 390 (-9-3-11)/(-9-51)/(-9-7)  | LOC-001B 28-07-67 *68-16291 GAEC P.O. 3-50015-C<br>MATERIAL REVIEW BOARD PROCEDURE FOR GRUMMAN AIRCRAFT ENGINEERING<br>CORP  |
| TD 11777 REV B 25-08-67 *68-18773 GAEC P.O. 3-69608<br>QUALIFICATION TEST PROCEDURE FOR RHEOSTATS, DIMMING, FLOODLIGHT, P/N<br>LSC 390-9-9   | MWP-002 13-02-68 *68-17641 GAEC P.O. 3-50015-C<br>MODIFICATION WORK PROCEDURE-GROUND OPERATION REQUIREMENT PLAN BATTER<br>IES-ASCENT AND DESCENT STAGE                           |
| TD 11837A 27-06-67 *68-17497 GAEC P.O. 5-18612<br>END ITEM ACCEPTANCE TEST PLAN FOR EXTERIOR TRACKING LIGHT 207430   | QUAL-2RD 11-01-68 *68-17767 GAEC P.O. 3-50015-C<br>QUALIFICATION TEST PHASE DETAIL TEST REPORT LEM BATTERY, PRIMARY DES-<br>CENT STAGE   |
| TD 11844 09-11-67 *68-17512 GAEC P.O. 5-18612<br>END ITEM ACCEPTANCE TEST PROCEDURE FOR EXTERIOR TRACKING LIGHT 207430   | QUAL-3RA-S1 08-09-67 *69-16569 GAEC P.O. 3-50015-C<br>SUPPLEMENT NO.1 POST-QUALIFICATION TEST PHASE, DETAIL TEST REPORT, LEM<br>BATTERY PRIMARY, ASCENT STAGE, LCQ-390-308       |
| TD 13414A 19-07-67 *68-17496 GAEC P.O. 5-18612<br>DETAIL QUALIFICATION TEST PLAN FOR EXTERIOR TRACKING LIGHT (REVISION-<br>A) LSC-00011-1  | QUAL-3RD-S1 31-07-67 *68-16605 GAEC P.O. 3-50015-C<br>POST-QUALIFICATION TEST PHASE, DETAIL TEST REPORT LEM BATTERY,<br>PRIMARY DESCENT STAGE                                    |
| <b>DYNAMICS RESEARCH CORP.</b>   | QUAL-3RD-S2 29-09-67 *68-16756 GAEC P.O. 3-50015-C<br>POST-QUALIFICATION TEST PHASE DETAIL TEST REPORT, LEM BATTERY<br>PRIMARY DESCENT STAGE, IDENTIFICATION NO. LCQ-390-009     |
| P-79U 25-08-67 *68-16379 NAS9-6741<br>APOLLO GYRO MILLIWATTMETER TRACE ANALYSES FINAL REPORT TASK 1  | QUAL-4RA/D 11-10-67 *68-18166 GAEC P.O. 3-50015-C<br>QUAL-4RA/D OVERSTRESS PHASE POST QUALIFICATION TEST DETAIL TEST RPT<br>LEM BATTERY, PRIMARY ASCENT + DESCENT STAGE          |
| R-83U 20-09-67 *68-17060 NAS9-6741<br>TEST SPECIFICATION RECOMMENDATIONS FOR APOLLO INERTIAL INSTRUMENTS   | QUART-1P 28-07-67 *69-16197 GAEC P.O. 3-50015-C<br>QUALIFICATION/RELIABILITY TEST PHASE DETAIL TEST REPORT SWITCH<br>ASSEMBLY, DISCRETE THERMAL BATTERY INSTRUMENTATION          |
| R-85U 29-12-67 *68-17043 NAS9-6741<br>FINAL REPORT ON APOLLO IRIG ANALYSIS AND LEM DATA LISTINGS   | NONE 00-01-68 *68-18273 GAEC P.O. 3-50015-C<br>END ITEM NARRATIVE REPORTS AND FINAL DATA SHEETS-BATTERY, PRIMARY<br>POWER, ASCENT, P/N LSC 390-21000-09-1, SERIAL NO 118 AND 119 |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



LEM RELIABILITY QUARTERLY PROGRESS REPORT, DEC. 1963

### EAGLE-PICHER CO. - Continued

### EDO CORP. - Continued

NCNE 00-03-68 \*68-18274 GAEC P.O. 3-50015-C  
 END ITEM NARRATIVE REPORTS AND FINAL DATA SHEETS-BATTERY, SECONDARY  
 POWER, ASCENT, P/N LSC 390-21000-11, S/N 10R THRU 110  
 NONE 00-03-68 \*68-18275 GAEC P.O. 3-50015-C  
 END ITEM NARRATIVE REPORTS AND FINAL DATA SHEETS-BATTERY, SECONDARY  
 POWER, DESCENT, P/N LSC 390-22000-11, S/N 11S THRU 120  
 NONE 03-02-68 \*68-17537 GAEC P.O. 3-50015-C  
 END ITEM NARRATIVE REPORTS AND FINAL DATA SHEETS, BATTERY, PRIMARY POWE  
 R, DESCENT P/N LSC-390-22000-09-02, S/N 11R + 120  
 NONE 00-00-67 \*67-15640 GAEC P.O. 3-50015-C  
 END ITEM NARRATIVE RPTS AND FINAL DATA SHEETS BATTERY, PRIMARY POWER,  
 DESCENT STAGE, P/N LSC-390-22000-09-02, S/N 122

NONE 00-00-68 \*68-17995 GAEC P.O. 4-25805C  
 LM LSSP END ITEM ACCEPTANCE/RE-ACCEPTANCE TEST DATA SHEETS, GAEC P/N  
 LSC 320-201-7-5, SERIAL NUMBER 123  
 NONE 00-00-68 \*68-17994 GAEC P.O. 4-25805C  
 LM LSSP END ITEM ACCEPTANCE/RE-ACCEPTANCE TEST DATA SHEETS, GAEC P/N  
 LSC 320-201-7-5, SERIAL NUMBER 121  
 NONE 00-00-67 \*68-16487 GAEC P.O. 4-25805C  
 END ITEM TEST AND INSPECTION SHEETS, LM LSSP ACCEPTANCE TEST DATA, S/N  
 107, 110 THRU 116

### EDO CORP.

### EIMAC DIV. / VARIAN ASSOCIATES

7467 00-04-67 \*67-15635 GAEC P.O. 4-25805C  
 DESIGN VERIFICATION TESTS LUNAR SURFACE SENSING PROBE FOR LEM, FINAL  
 REPORT  
 7730 REV A 29-01-68 \*67-15636 GAEC P.O. 4-25805C  
 END ITEM TEST PLAN-TEST AND INSPECTION PROCEDURE LUNAR SURFACE  
 SENSING PROBE FOR LEM (SUPERCEDES 7293H, DATED 19 JUNE 1967)  
 7730 S/N 107 00-01-68 \*68-17672 GAEC P.O. 4-25805C  
 LM LSSP RE-ACCEPTANCE TEST DATA SHEETS FOR PROBES WHICH HAVE BEEN  
 SUBJECTED TO AND PASSED THE END ITEM TEST PER EDO RPT 7293H, S/N 107  
 7730 S/N 110 00-01-68 \*68-17665 GAEC P.O. 4-25805C  
 RE-ACCEPTANCE TEST LM LSSP-DATA SHEETS FOR PROBES WHICH HAVE BEEN  
 SUBJECTED TO AND PASSED THE END ITEM TEST PER EDO REPORT 7293H S/N110  
 7730 S/N 113 00-01-68 \*68-17666 GAEC P.O. 4-25805C  
 LM LSSP RE-ACCEPTANCE TEST DATA SHEETS FOR PROBES WHICH HAVE BEEN  
 SUBJECTED TO AND PASSED THE END ITEM TEST PER EDO REPORT 7293H S/N113  
 7730 S/N 114 00-01-68 \*68-17671 GAEC P.O. 4-25805C  
 LM LSSP RE-ACCEPTANCE TEST DATA SHEETS FOR PROBES WHICH HAVE BEEN  
 SUBJECTED TO AND PASSED THE END ITEM TEST PER EDO RPT 7293H, S/N 114  
 7730 S/N 116 00-01-68 \*68-17673 GAEC P.O. 4-25805C  
 LM LSSP RE-ACCEPTANCE TEST DATA SHEETS FOR PROBES WHICH HAVE BEEN  
 SUBJECTED TO AND PASSED THE END ITEM TEST PER EDO RPT 7293H, S/N 116  
 7732 22-01-68 \*68-17933 GAEC P.O. 4-25805C  
 RESULTS INITIAL QUALIFICATION TEST PROGRAM, LUNAR SURFACE SENSING  
 PROBE FOR LM

APO 67-1087 00-02-68 \*68-18095 GAEC P.O. 5-28242  
 QUALIFICATION TEST REPORT-LIGHTS, EXTERIOR DOCKING (VOL IV)  
 APO 67-1087 00-02-68 \*68-18094 GAEC P.O. 5-28242  
 QUALIFICATION TEST REPORT-LIGHTS, EXTERIOR DOCKING (VOL 3)  
 APO 67-1087 00-02-68 \*68-18096 GAEC P.O. 5-28242  
 QUALIFICATION TEST REPORT-LIGHTS, EXTERIOR DOCKING (VOL V)  
 APO 67-1087 00-02-68 \*68-18092 GAEC P.O. 5-28242  
 QUALIFICATION TEST REPORT-LIGHTS, EXTERIOR DOCKING (VOL 1 CHANGE A)  
 APO 67-1087 00-02-68 \*68-18093 GAEC P.O. 5-28242  
 QUALIFICATION TEST REPORT LIGHTS, EXTERIOR DOCKING-(VOL 2,)  
 NONE 00-05-67 \*68-17849 GAEC P.O. 5-28242  
 PROGRAM PLANNING DOCUMENT LIGHTS, EXTERIOR DOCKING, (EIMAC DWG 144278)

### ELECTRO OPTICAL SYSTEMS, INC.

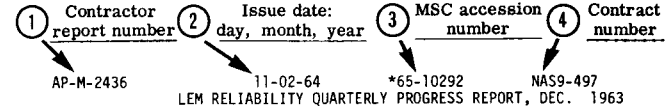
ENV-R-445 09-01-68 \*68-17942 GAEC P.O. 4-04007C  
 VIBRATION TEST, TECHNICAL JUSTIFICATION OF DEVIATIONS TO EOS DOCUMENT  
 7141-TIP-4  
 QTR 00019 REV. A 13-12-67 \*68-17312 GAEC P.O. 4-41854  
 QUALIFICATION TEST REPORT FOR TRANSDUCER ABSOLUTE PRESS-MODELS 1025  
 AND 1026



| ELECTRO OPTICAL SYSTEMS, INC. - Continued |          |           |  | ELECTRO OPTICAL SYSTEMS, INC. - Continued |          |           |   |
|---|----------|-----------|--|---|----------|-----------|---|
| 6941-M-24                                 | 10-07-67 | *68-16244 | GAEC P.O. 3-52518C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES, MONTHLY PROGRESS REPORT, 1 JUNE TO 30 JUNE 1967         | 7141 S/N 121                              | 00-01-68 | *68-17699 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 121                                   |
| 6941-M-25                                 | 10-09-67 | *68-16285 | GAEC P.O. 3-52518C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES, MONTHLY PROGRESS REPORT, 1 JULY TO 31 JULY 1967         | 7141 S/N 122                              | 00-01-68 | *68-17708 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 122                                   |
| 6941-M-26                                 | 10-09-67 | *68-16760 | GAEC P.O. 3-52518C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES, MONTHLY PROGRESS REPORT FOR AUG. 1967                   | 7141 S/N 124                              | 00-01-68 | *68-17707 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 124                                   |
| 6941-M-27                                 | 10-10-67 | *68-17696 | GAEC P.O. 3-52518C<br>MONTHLY PROGRESS REPORT 1 SEPTEMBER TO 30 SEPTEMBER 1967 DEVELOPMENT, PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES | 7141-EITP-2                               | 13-12-67 | *68-18043 | GAEC P.O. 4-04007C<br>END-ITEM TEST PLAN FOR ACCEPTANCE TESTING OF THE PROPELLANT QUANTITY MEASURING DEVICE   |
| 6941-M-29                                 | 00-12-67 | *68-17693 | GAEC P.O. 3-52518C<br>MONTHLY PROGRESS REPORT 1 NOVEMBER TO 30 NOVEMBER 1967 DEVELOPMENT PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES    | 7141-LTP                                  | 21-07-67 | *68-16242 | GAEC P.O. 4-04007C<br>LIFE TEST PROCEDURE, PQMD, P/N LCS-360-628-1  |
| 6941-M-30                                 | 10-01-68 | *68-17698 | GAEC P.O. 3-52518C<br>MONTHLY PROGRESS REPORT 1 DECEMBER TO 31 DECEMBER 1967 DEVELOPMENT, PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES   | 7141-M-10                                 | 10-07-67 | *68-16243 | GAEC P.O. 4-04007C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF PROPELLANT QUANTITY MEASURING DEVICE, MONTHLY PROGRESS REPORT, 1 JUNE TO 30 JUNE 1967        |
| 6941-M-31                                 | 10-02-68 | *68-17535 | GAEC P.O. 3-52518C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES  | 7141-M-11                                 | 10-08-67 | *68-16274 | GAEC P.O. 4-04007C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF PROPELLANT QUANTITY MEASURING DEVICE MONTHLY PROGRESS REPORT                                 |
| 6941-M-32                                 | 23-02-68 | *68-17943 | GAEC P.O. 3-52518C<br>MONTHLY PROGRESS REPORT, 1 FEB TO 23 FEB 1968, DEVELOPMENT, PRODUCTION, AND DELIVERY OF WATER QUANTITY MEASURING DEVICES           | 7141-M-12                                 | 10-09-67 | *68-16761 | GAEC P.O. 4-04007C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF PROPELLANT QUANTITY MEASURING DEVICE, MONTHLY PROGRESS REPORT FOR AUG. 1967                  |
| 7141 S/N 111                              | 00-01-68 | *68-17705 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 111                                | 7141-M-13                                 | 10-10-67 | *68-17695 | GAEC P.O. 4-04007C<br>MONTHLY PROGRESS REPORT 1 SEPTEMBER TO 30 SEPTEMBER 1967 DEVELOPMENT PRODUCTION, AND DELIVERY OF PROPELLANT QUANTITY MEASURING DEVICE |
| 7141 S/N 112                              | 00-01-68 | *68-17705 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 112                                | 7141-M-15                                 | 00-12-67 | *68-17692 | GAEC P.O. 4-04007C<br>MONTHLY PROGRESS REPORT 1 NOVEMBER TO 30 NOVEMBER 1967 DEVELOPMENT, PRODUCTION, AND DELIVERY OF PROPELLANT QUANTITY MEASURING DEVICE  |
| 7141 S/N 115                              | 00-01-68 | *68-17704 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 115                                | 7141-M-16                                 | 10-01-68 | *68-17694 | GAEC P.O. 4-04007C<br>DEVELOPMENT, PRODUCTION, AND DELIVERY OF PROPELLANT QUANTITY MEASURING DEVICE MONTHLY PROGRESS REPORT 1 DECEMBER TO 31 DECEMBER 1967  |
| 7141 S/N 116                              | 00-01-68 | *68-17703 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 116                                | 7141-M-18                                 | 23-02-68 | *68-18044 | GAEC P.O. 4-04007C<br>MONTHLY PROGRESS REPORT, 1 FEBRUARY TO 23 FEBRUARY-DEVELOPMENT, PRODUCTION, AND DELIVERY OF PROPELLANT QUANTITY MEASURING DEVICE      |
| 7141 S/N 118                              | 00-01-68 | *68-17702 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 118                                | 7141-NEIR                                 | 05-02-68 | *68-17536 | GAEC P.O. 4-04007C<br>NARRATIVE END ITEM REPORTS FOR THE PROPELLANT QUANTITY MEASURING DEVICE S/N 125-141 (LESS 127, 135)                                   |
| 7141 S/N 119                              | 00-01-68 | *68-17701 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 119                                | 7141-RTP-1                                | 13-12-67 | *68-17691 | NONE<br>RE-ACCEPTANCE TEST AND INSPECTION PROCEDURE FOR THE PROPELLANT QUANTITY MEASURING DEVICE  |
| 7141 S/N 120                              | 00-01-68 | *68-17700 | GAEC P.O. 4-04007C<br>RE-ACCEPTANCE TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE, S/N 120                                | 7141-TIP-4                                | 13-12-67 | *68-17697 | NONE<br>END-ITEM TEST AND INSPECTION PROCEDURE FOR THE PROPELLANT QUANTITY MEASURING DEVICE   |
|   |          |           |  | 980907                                    | 24-08-67 | *68-16780 | NONE<br>PROCEDURE FOR THE CLEANING, PACKAGING, AND PACKING OF THE PQMD  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### ELECTRO OPTICAL SYSTEMS, INC. - Continued

### ELECTRO OPTICAL SYSTEMS, INC. - Continued

NONE 29-01-68 \*68-18259 GAEC P.O. 3-52518C  
NARRATIVE END ITEM REPORT FOR THE WATER QUANTITY MEASURING DEVICE,  
PART NO LSC 360-00009-01-2D,SERIAL NO 169

NONE 00-01-68 \*68-17984 GAEC P.O. 4-04007C  
NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING  
DEVICE,PART NO LSC 360-628-1-3 C,SERIAL NO 111 AND 112

NONE 21-02-68 \*68-17983 GAEC P.O. 4-04007C  
NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING  
DEVICE,PART NO LSC 360-628-1-2 C,SERIAL NO 110

NONE 21-02-68 \*68-17982 GAEC P.O. 4-04007C  
NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING  
DEVICE,PART NO LSC 360-628-1-2 C SERIAL NO 106

NCNE 05-02-68 \*68-17466 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE S/N 140

NONE 06-02-68 \*68-17465 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVIC S/N 139,P/N LSC 360-628-1-3-C

NCNE 05-02-68 \*68-17460 GAEC 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE,S/N 132

NONE 06-02-68 \*68-17464 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE,S/N 138,LSC 360-628-1-3C

NCNE 05-02-68 \*68-17463 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE,S/N 137

NONE 05-02-68 \*68-17462 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE,S/N 134

NONE 05-02-68 \*68-17461 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE,S/N 133

NONE 05-02-68 \*68-17456 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE,S/N-128

NONE 00-12-67 \*68-17991 GAEC P.O. 3-52518C  
NARRATIVE END ITEM REPORT FOR THE WATER QUANTITY MEASURING DEVICE,  
PART NO LSC 360-00009-01-2D,SERIAL NO 163

NONE 06-02-68 \*68-17459 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE,S/N 131

NCNE 00-02-68 \*68-17988 GAEC P.O. 4-04007C  
NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING  
DEVICE,PART NO LSC 360-628-1-3 C,SERIAL NO 142 AND 143

NONE 00-01-68 \*68-17992 GAEC P.O. 3-52518C  
NARRATIVE END ITEM REPORT FOR THE WATER QUANTITY MEASURING DEVICE,  
PART NO LSC 360-00009-01-2D,SERIAL NO 166 THRU 168

NONE 00-01-68 \*68-17989 GAEC P.O. 3-52518C  
NARRATIVE END ITEM REPORT FOR THE WATER QUANTITY MEASURING  
DEVICE,PART NO LSC 360-00009-01-2D,SERIAL NO 138 AND 139

NCNE 05-02-68 \*68-17455 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT  
QUANTITY MEASURING DEVICE,S/N 126

NCNE 00-09-67 \*68-17990 GAEC P.O. 3-52518C  
NARRATIVE END ITEM REPORT FOR THE WATER QUANTITY MEASURING DEVICE,  
PART NO LSC 360-00009-01-2D,SERIAL NO 157 THRU 159

NCNE 00-02-68 \*68-17985 GAEC P.O. 4-04007C  
NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING  
DEVICE,PART NO LSC 360-628-1-3 C,SERIAL NO 115 THRU 122

NCNE 00-02-68 \*68-17986 GAEC P.O. 4-04007C  
NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING  
DEVICE,PART NO 360-628-1-3 C,SERIAL NO 127

NONE 00-00-68 \*68-17993 GAEC P.O. 3-52518C  
NARRATIVE END ITEM REPORTS FOR THE WATER QUANTITY MEASURING DEVICE,  
PART NO LSC 360-00009-01-2D,SERIAL NO 170 THRU 177

NCNE 06-02-68 \*68-17457 GAEC P.O. 4-04007C  
END ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT  
QUANTITY MEASURING DEVICE,S/N-129,P/N LSC 360-628-1-3C

NONE 06-02-68 \*68-17453 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVIC, S/N 125

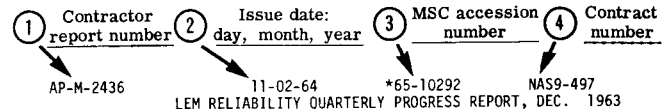
NONE 00-02-68 \*68-17987 GAEC P.O. 4-04007C  
NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING  
DEVICE,PART NO LSC 360-628-1-3 C,SERIAL NO 135

NONE 05-02-68 \*68-17467 GAEC P.O. 4-04007C  
END-ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY  
MEASURING DEVICE S/N 141

| ELECTRO OPTICAL SYSTEMS, INC. - Continued   | FAIRCHILD-HILLER/STRATOS DIV.   |
|---|---|
| <p>NONE 05-02-68 *68-17458 GAEC P.O. 4-04007C<br/>END ITEM TEST AND INSPECTION DATA SHEETS FOR THE PROPELLANT QUANTITY MEASURING DEVICE,S/N 130</p> <p>NCNF 05-09-67 *68-16612 GAEC P.O. 4-04007C<br/>NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING DEVICE,PART NO. LSC 360-628-1-1B,S/N 117</p> <p>NCNE 05-09-67 *68-16613 GAEC P.O. 4-04007C<br/>NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING DEVICE,PART NO. LSC 360-628-1-1B,S/N 119</p> <p>NONE 18-09-67 *68-16663 GAEC P.O. 4-04007C<br/>NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING DEVICE,PART NO. LSC 360-628-1-1B,S/N 124</p> <p>NCNF 18-09-67 *68-16661 GAEC P.O. 4-04007C<br/>NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING DEVICE,PART NO. LSC 360-628-1-1B,SERIAL NUMBER 121</p> <p>NCNE 18-09-67 *68-16662 GAEC P.O. 4-04007C<br/>NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING DEVICE,PART NO. LSC 360-628-1-1B,S/N 122</p> <p>NCNE 05-09-67 *68-16614 GAEC P.O. 4-04007C<br/>NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING DEVICE,PART NO. LSC 360-628-1-1B,S/N 119</p> <p>NCNE 05-09-67 *68-16615 GAEC P.O. 4-04007C<br/>NARRATIVE END ITEM REPORT FOR THE PROPELLANT QUANTITY MEASURING DEVICE PART NO. LSC 360-628-1-1B,S/N 120</p> <p>NCNE 00-07-67 *68-16401 GAEC P.O. 4-41854<br/>QUALIFICATION TEST PLAN FOR TRANSDUCER,ABSOLUTE PRESSURE,MODELS 1025 AND 1026</p> | <p>ER-318-23 31-07-67 *68-16502 GAEC P.O. 5-09195<br/>SUPPLEMENTAL QUALIFICATION TEST RESULTS FOR LEM INTERSTAGE DISCONNECTS</p> <p>ER-318-24 23-08-67 *68-16503 GAEC P.O. 5-09195<br/>INSTALLATION QUALIFICATION TEST PLAN FOR LEM INTERSTAGE DISCONNECTS</p> <p>ER-318-25 20-09-67 *68-16829 GAEC P.O. 5-09195<br/>INSTALLATION QUALIFICATION TEST RESULTS FOR LEM INTERSTAGE DISCONNECTS</p> <p>ER-318-26 15-04-68 *68-18614 GAEC P.O. 5-09195<br/>INSTALLATION QUALIFICATION TEST PLAN FOR LEM INTERSTAGE DISCONNECTS, P/N 318000-1-6 AND 3-3</p> <p>ER-385-1, REV. D 07-07-67 *67-15563 GAEC P.O. 5-09195<br/>QUALIFICATION TEST PROCEDURE,HELIUM REGULATOR-MODEL 385000</p> <p>ER-385-5 REV C 12-12-67 *68-17517 NCNE<br/>QUALIFICATION TEST PROCEDURE HELIUM REGULATOR-MODEL 385000</p> <p>ER-385-6 00-01-68 *68-17417 GAEC P.O. 5-09195<br/>QUALIFICATION TEST REPORT-HELIUM REGULATOR-MODEL 385000</p> <p>NONE 00-00-67 *68-18246 GAEC P.O. 5-09195<br/>END ITEM ACCEPTANCE DATA PACKAGE FOR THE REGULATOR,ASCENT ENGINE S/N 110-S/N 111,P/N 385000-5-G</p> <p>NCNE 00-09-67 *68-17470 GAEC P.O.9-31457<br/>END ITEM ACCEPTANCE DATA PACKAGES FOR THE DISCONNECT,CRYOGENIC, INTERSTAGE DESCENT HALF,P/N 318000-1-14K,S/N 038251-1640166</p> <p>NONE 00-09-67 *67-16643 GAEC P.O. 9-31457<br/>END ITEM ACCEPTANCE DATA PACKAGE FOR THE DISCONNECT,CRYOGENIC, INTERSTAGE,ASCENT HALF,P/N 318003-3-3 K,S/N 03825K640226</p> |
| <p><b>EXPLOSIVE TECHNOLOGY, INC.</b></p>  | <p><b>THE FRANKLIN INSTITUTE RESEARCH LABS</b></p>  |
| <p>1288 (1) EIDP 27-06-67 *68-18200 GAEC P.O. 3-69617-C<br/>END ITEM DATA PACKAGE FOR LUNAR EXCURSION MODULE DESCENT STAGE GUILLOTINE CABLE CUTTER ASSEMBLY</p> <p>1288 (01) QTR 15-06-67 *68-16494 NCNE<br/>QUALIFICATION TEST REPORT,LUNAR EXCURSION MODULE DESCENT STAGE UMBILICAL CABLE CUTTER ASSEMBLY</p> <p>1288 (02) MP/S 18-02-68 *68-17607 GAEC P.O. 3-69617-C<br/>MANUFACTURING PROCEDURE/SPECIFICATION FOR THE LUNAR EXCURSION MODULE DESCENT STAGE GUILLOTINE CABLE CUTTER SMC ASSEMBLY</p>  | <p>FM-82303-10 00-11-67 *68-16931 NAS9-3787<br/>CALIBRATION RESISTOR FOR APOLLO STANDARD INITIATOR RESISTANCE MEASURING EQUIPMENT,AIRMX</p> <p>F-82303-9 00-08-67 *68-16398 NAS9-3787<br/>RF EVALUATION OF THE SINGLE BRIDGEWIRE APOLLO STANDARD INITIATOR, FINAL REPORT</p>  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### GARRETT CORP./AIRESEARCH MFG. DIV.

### GARRETT CORP./AIRESEARCH MFG. DIV. - Continued

|  |          |           |                              |
|--|----------|-----------|------------------------------|
| AGE 1559   | 12-09-66 | *68-16397 | GAFC P.O. 3-38626C           |
| INTERFACE CONTROL PLAN FREON SUPPLY UNIT-901132-1-1                                      |          |           |                              |
| DTD-150  | 14-06-67 | *68-16419 | NAA/SID P.O. M5J7XAZ-450029A |
| TEST DATA TRANSMITTAL PROOF PRESSURE TESTING TUNNEL PRESSURE GAUGE, PART NO. 828940-1    |          |           |                              |
| SS- 1013-R (13)  | 26-06-63 | *68-16410 | NAA/SID P.O. M2A43X-406005   |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM                                    |          |           |                              |
| SS- 1013-R (17)  | 31-10-63 | *68-16409 | NAA/SID P.O. M2A43X-406005   |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM                                    |          |           |                              |
| SS- 1013-R (18)  | 30-11-63 | *68-16408 | NAA/SID P.O. M2A43X-406005   |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM                                    |          |           |                              |
| SS- 1013-R (19)  | 02-01-64 | *68-16809 | NAA P.O. M2A43X-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 NOVEMBER THRU 15 DECEMBER 1963 |          |           |                              |
| SS- 1013-R (20)  | 31-01-64 | *68-16808 | NAA P.O. M2A43X-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 DEC. 1963 THRU 15 JAN. 1964    |          |           |                              |
| SS- 1013-R (21)  | 29-02-64 | *68-16807 | NAA P.O. M3J3XA-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 JAN. 15 FEB. 1964              |          |           |                              |
| SS- 1013-R (22)  | 31-03-64 | *68-16813 | NAA P.O. M3J3XA-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 FEB. 1964-15 MARCH 1965        |          |           |                              |
| SS- 1013-R (23)  | 30-04-64 | *68-16802 | NAA P.O. M3J3XA-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 MARCH 1964-15 APRIL 1964       |          |           |                              |
| SS- 1013-R (24)  | 31-05-64 | *68-16806 | NAA P.O. M3J3XA-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 APRIL 1964-15 MAY 1964         |          |           |                              |
| SS- 1013-R (25)  | 30-06-64 | *68-16805 | NAA P.O. M3J3XA-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 MAY 1964-15 JUNE 1964          |          |           |                              |
| SS- 1013-R (26)  | 31-07-64 | *68-16804 | NAA P.O. M3J3XA-406005       |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 JUNE 1964-15 JULY 1964         |          |           |                              |

|   |          |           |                            |
|---|----------|-----------|----------------------------|
| SS- 1013-R (27)   | 31-08-64 | *68-16803 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 JULY 1964-15 AUGUST 1964                                  |          |           |                            |
| SS- 1013-R (28)   | 30-09-64 | *68-16406 | NAA/SID P.O. M3J3XA-406005 |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM   |          |           |                            |
| SS- 1013-R (29)   | 31-10-64 | *68-16812 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 SEPTEMBER 1964-15 OCTOBER 1964                            |          |           |                            |
| SS- 1013-R (30)   | 30-11-64 | *68-16811 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 OCTOBER 1964-15 NOVEMBER 1964                             |          |           |                            |
| SS- 1013-R (31)   | 31-12-64 | *66-10608 | NAS9-150                   |
| MONTHLY PROGRESS REPORT ENVIRONMENTAL CONTROL SYSTEM NAA/S AND ID, PROJECT APOLLO 16 NOVEMBER 1964-15 DECEMBER 1964 |          |           |                            |
| SS- 1013-R (32)   | 31-01-65 | *68-16412 | NAA/SID P.O. M3J3XA-406005 |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM   |          |           |                            |
| SS- 1013-R (33)   | 28-02-65 | *68-16411 | NAA/SID P.O. M3J3XA-406005 |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM   |          |           |                            |
| SS- 1013-R (34)   | 31-03-65 | *68-16810 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 FEB. 1965-15 MARCH 1965                                   |          |           |                            |
| SS- 1013-R (35)   | 30-04-65 | *68-16798 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 MARCH 1965 TO 15 APRIL 1965                               |          |           |                            |
| SS- 1013-R (36)   | 31-05-65 | *68-16801 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 APRIL 1965 TO 15 MAY 1965                                 |          |           |                            |
| SS- 1013-R (37)   | 30-06-65 | *68-16413 | NAA/SID P.O. M3J3XA-406005 |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM   |          |           |                            |
| SS- 1013-R (38)   | 31-07-65 | *68-16799 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 JUNE 1965 TO 15 JULY 1965                                 |          |           |                            |
| SS- 1013-R (39)   | 31-08-65 | *68-16794 | NAA P.O. M3J3XA-406005     |
| MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 JULY 1965 TO 15 AUGUST 1965                               |          |           |                            |

## GARRETT CORP./AIRESEARCH MFG. DIV. - Continued

SS- 1013-R (40) 30-09-65 \*68-16795 NAA P.O. M3J3XA-406005  
MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 AUGUST 1965  
TO 15 SEPTEMBER 1965

SS- 1013-R (41) 31-10-65 \*68-16796 NAA P.O. M3J3XA-406005  
MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 SEPTEMBER  
1965 TO 15 OCT. 1965

SS- 1013-R (42) 30-11-65 \*68-16407 NAA/SID P.O. M3J3XA-406005  
MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM

SS- 1013-R (43) 31-12-65 \*68-16797 NAA P.O. M3J3XA-406005  
MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 NOVEMBER  
1965 TO 15 DECEMBER 1965

SS- 1013-R (44) 31-01-65 \*68-16793 NAA P.O. M3J3XA-406005  
MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM, 16 DECEMBER 1965  
TO 15 JANUARY 1966

SS- 1013-R (45) 28-02-66 \*66-13179 P O M3JXA-406005 M5J3XA-450029  
MONTHLY PROGRESS REPORT ENVIRONMENTAL CONTROL SYSTEM, 16 JANUARY TO 1  
5 FEBRUARY 1966

SS- 1013-R (46) 31-03-66 \*68-16414 NAA/SID P.O. M5J3XA-450029  
MONTHLY PROGRESS REPORT, ENVIRONMENTAL CONTROL SYSTEM

SS- 1013-R (47) 30-04-66 \*66-13178 P O M3J3XA-406005 M5J3XA-450029  
MONTHLY PROGRESS REPORT ENVIRONMENTAL CONTROL SYSTEM, 16 MARCH TO APR  
IL 15, 1966

SS- 1117-R, REV. 3, ICNC 09-04-66 \*68-16835 NAA P.O. M3J3XA-406005  
ACCEPTANCE TEST PROCEDURE, SUIT HEAT EXCHANGER AIRESEARCH PART NO.  
813000-SERIES, (ECS ITEM 1.29)

SS- 1329-R 15-07-66 \*68-16430 NAA/SID P.O. M3J3XA-406005  
QUAL. TEST REPORT, BACKPRESSURE CONTROL EMI TEST SYS. CONTROL VALVE  
828390-1, CONTROL 820908-2-1, TEMP. SENSOR 820920-1

SS- 1425-R, REV. 1 30-08-65 \*68-16429 NAA/SID P.O. M3J3XA-406005  
GROUP 1 QUALIFICATION TEST REPORT, GLYCOL PUMP PRESSURE  
TRANSDUCER, PART NO. 837908-2

SS- 1440-R 25-03-66 \*68-16415 NAA/SID P.O. M3J3XA-406005  
GROUP 1 QUAL. TEST REPORT, CYCLIC ACCUMULATOR SENSOR AND CYCLIC  
ACCUMULATOR SIG. CONDITIONER PART NOS. 820928-1-1 AND 820930-1-1

SS- 1440-R-ERRATA 09-09-66 \*68-16831 NAA/SID P.O. M3J3XA-406005  
GR. QUAL. TEST CYCLIC ACCUMULATOR SENSOR/CYCLIC ACCUMULATOR SIG. COND  
P/N O 820928-1-1, 820930-1-1, 2, 1

SS- 1458-R, REV. 2 30-09-65 \*68-16416 NAA/SID P.O. M3J3XA-406005  
GROUP 1 QUALIFICATION TEST REPORT CABIN PRESSURE REGULATOR, PART NO.  
810200-1-1

SS- 1459-R 30-04-66 \*68-16426 NAA/SID P.O. M3J3XA-406005  
GROUP 1 QUALIFICATION TEST REPORT, DEMAND PRESSURE REGULATOR, PART NO.  
828730-1

## GARRETT CORP./AIRESEARCH MFG. DIV. - Continued

SS- 1482-R, ERRATA 09-09-66 \*68-16834 NAA P.O. M3J3XA-406005  
GROUP 1 QUALIFICATION TEST REPORT SUIT EVAPORATOR BACKPRESSURE  
CONTROL VALVES AIRESEARCH PART NO. 828870-1-2,-1-3

SS- 1628-R 03-03-67 \*68-16423 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, SUIT HEAT EXCHANGER, PART NO  
813410-2-1, 3-1

SS- 1630-R 22-07-66 \*68-16420 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUAL. TEST REPORT CYCLIC ACCUMULATOR SIGNAL  
CONDITIONER, PART NO. 820930-2-1

SS- 1652-R 21-10-66 \*68-16425 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, CABIN HEAT EXCHANGER, PART  
NO. 812150-1-1

SS- 1656-R 15-11-66 \*68-16424 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, CABIN PRESSURE REGULATOR,  
PART NO. 810730-1-1

SS- 1661-R 18-06-66 \*68-16417 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST PROCEDURE, DIFFERENTIAL  
PRESSURE GAUGE, PART NO. 828940-1

SS- 1662-R 05-08-66 \*68-16418 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, DIFFERENTIAL PRESSURE  
GAUGE, PART NO. 828940-1-1

SS- 1664-R 01-12-66 \*68-16427 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, DEMAND PRESSURE REGULATOR,  
PART NO. 828730-5-1

SS- 1666-R 07-03-67 \*68-16432 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, OXYGEN PRESSURE REGULATOR,  
PART NO. 829150-4-1

SS- 1676-R 20-08-66 \*68-16422 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT TEMPERATURE SENSOR, PART NO.  
836950-1-1

SS- 1678-R 29-08-66 \*68-16428 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, GAUGE PRESSURE TRANSDUCER,  
PART NO. 836130-1-1

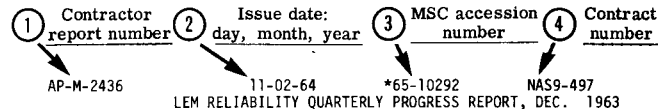
SS- 1682-R 18-09-66 \*68-16431 NAA/SID P.O. M5J3XA-450029  
BLOCK 2, GROUP 1 QUALIFICATION TEST REPORT, TEMPERATURE TRANSDUCER,  
PART NO. 826930-1

SS- 1928-R 15-05-67 \*68-16285 NAA/SID P.O. M3J3XA-406005  
BLOCK 1 DELTA-QUALIFICATION TEST REPORT, OXYGEN PRESSURE REGULATOR,  
AIRESEARCH PART NO. 827330-6-1 (ECS ITEM 4.24)

SS- 3407-1 15-10-65 \*67-15647 NAS9-3541  
EXTENDED MISSION APOLLO ENVIRONMENTAL CONTROL AND LIFE SUPPORT  
SYSTEM-EXTENDED MISSIONS PARAMETRIC DESIGN ANALYSIS VOL. 1

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### GARRETT CORP./AIRESEARCH MFG. DIV. - Continued

### GARRETT CORP./AIRESEARCH MFG. DIV. - Continued

|                 |          |           |                            |  |
|-----------------|----------|-----------|----------------------------|--|
| SS- 3407-2      | 15-10-65 | *67-15648 | NAS9-3541                  | EXTENDED MISSION APOLLO ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM EXTENDED MISSIONS PARAMETRIC DESIGN ANALYSIS-VOL. 2, PARTS 1 AND 2 |
| SS-83700R       | 03-08-64 | *68-16421 | NAA/SID P.O. M3J3XA-406005 | COMPONENT SPECIFICATION ABSOLUTE PRESSURE TRANSDUCER, PART NO. 837008-2  |
| 66-1444, REV. 1 | 15-09-67 | *68-16781 | GAEC P.O. 3-50009-C        | STATISTICAL ANAL OF THE MECH PROPERTIES OF THE INNER SHELL QUAL FORGINGS SHE STORAGE AND SUPPLY, DESCENT PROPUL FOR THE LM               |
| 66-1484         | 14-07-67 | *68-17805 | GAEC P.O. 3-50009-C        | ENDURANCE QUALIFICATION TEST REPORT, PT 1 OF 2, TANK ASSY, SHE STOR AND SUPPLY, DES PROPUL FOR LEM, GAEC S/N 9-LCQ-270-030, REV 1        |
| 66-1484         | 14-07-67 | *68-17804 | GAEC P.O. 3-50009-C        | ENDURANCE QUAL TEST REPORT, PT 2 OF 2, TANK ASSY, SHE STOR AND SUPPLY, DES PROPUL FOR LEM, GAEC S/N 9, LCQ-270-030, REV 1                |
| 67-1849, REV 1  | 14-07-67 | *68-17806 | GAEC P.O. 3-50009-C        | DESIGN LIMIT QUALIFICATION TEST REPORT, TANK ASSY, SHE STOR AND SUPPLY, DES PROPULS FOR LEM, GAEC SERIAL NO 12-LCQ-270-030               |
| NONE            | 00-00-67 | *68-18529 | GAEC P.O. 3-50009C         | APPLICABLE SPEC(S) LM PRESSURE VESSEL, HISTORICAL DATA REQ(S), TANK ASSY P/N 900152 AND INNER PRESS TANK P/N 900153                      |
| NONE            | 03-10-66 | *68-18284 | NONE                       | LM PRESSURE VESSEL HISTORICAL DATA REQUIREMENTS AIRESEARCH, S/N 77-117   |
| NONE            | 22-08-66 | *68-18287 | NCNE                       | LM PRESSURE VESSEL HISTORICAL DATA REQUIREMENTS, AIRESEARCH S/N 37-111   |
| NONE            | 03-10-66 | *68-18295 | NONE                       | LM PRESSURE VESSEL HISTORICAL DATA REQUIREMENTS, AIRESEARCH S/N 67-115   |
| NONE            | 12-12-67 | *68-18202 | GAEC P.O. 3-50009-C        | PRESERVATION OF METAL PARTS (CODE INDENT NO 70210) (SPECIFICATION NO CPI0) REV E   |
| NONE            | 22-08-66 | *68-18286 | NONE                       | LM PRESSURE VESSEL HISTORICAL DATA REQUIREMENTS AIRESEARCH, S/N 37-113   |
| NONE            | 00-12-66 | *68-17860 | GAEC P.O. 3-50009-C        | LM PRESSURE VESSEL HISTORICAL DATA REQUIREMENTS, S/N 108-126 TANK LSC 270-821-53-1   |

|      |          |           |                     |   |
|------|----------|-----------|---------------------|---|
| NONE | 00-00-65 | *68-17801 | GAEC P.O. 2-24478   | LM PRESSURE VESSEL, HISTORICAL DATA REQUIREMENTS, S/N 66-103-SN 12              |
| NONE | 00-12-66 | *68-17925 | GAEC P.O. 3-50009-C | LM PRESSURE VESSEL HISTORICAL DATA REQUIPEMENTS, S/N 110, TANK LSC 270-921-53-1 |
| NONE | 00-12-66 | *68-17926 | GAEC P.O. 3-50009-C | LM PRESSURE VESSEL HISTORICAL DATA REQUIREMENTS, S/N 114, TANK LSC 270-921-53-1 |
| NONE | 00-00-66 | *67-15649 | NAS9-3541           | ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM FOR APOLLO APPLICATION PROGRAM    |

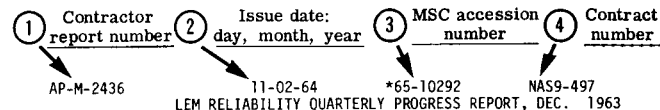
### GENERAL DYNAMICS/CONVAIR

|               |          |           |          |  |
|---------------|----------|-----------|----------|--|
| GD/C-62-255-3 | 10-09-62 | *67-15694 | NAS9-492 | MONTHLY PROGRESS REPORT LITTLE JOE 2 REPORT NO. 3  |
| GD/C-63-020A  | 10-03-63 | *67-15695 | NAS9-492 | LITTLE JOE 2 TEST LAUNCH VEHICLE MONTHLY PROGRESS REPORT NO. 7                                   |
| GD/C-63-036   | 28-06-63 | *67-15696 | NAS9-492 | STRESS ANALYSIS OF LITTLE JOE 2 STABILIZING FINS   |
| GD/C-63-189   | 10-09-63 | *67-15701 | NAS9-492 | MONTHLY PROGRESS REPORT NO. 11-LITTLE JOE 2 TEST LAUNCH VEHICLE                                  |
| GD/C-63-193A  | 28-10-63 | *67-15692 | NAS9-492 | LAUNCH VEHICLE FLIGHT REPORT-NASA PROJECT APOLLO LITTLE JOE 2 QUALIFICATION TEST VEHICLE 12-50-1 |
| GD/C-63-223   | 10-11-63 | *67-15702 | NAS9-492 | MONTHLY PROGRESS REPORT NO. 2-LITTLE JOE 2 TEST LAUNCH VEHICLE                                   |
| GD/C-63-241   | 10-12-63 | *67-15703 | NAS9-492 | MONTHLY PROGRESS REPORT NO. 13-LITTLE JOE 2 TEST LAUNCH VEHICLE                                  |
| GD/C-64-034   | 10-02-64 | *67-15704 | NAS9-492 | MONTHLY PROGRESS REPORT NO. 14-LITTLE JOE 2 TEST LAUNCH VEHICLE                                  |

| GENERAL DYNAMICS/CONVAIR - Continued  | GENERAL ELECTRIC/MISSILE AND SPACE DIV. - Continued  |
|---|--|
| GD/C-64-351                      00-12-64    *67-15707    NAS9-492<br>MONTHLY PROGRESS REPORT NO. 21-LITTLE JOE 2 TEST LAUNCH VEHICLE   | NASW-410-30-13-210                      02-01-68    *68-17753    NASW-410<br>ACCEPTANCE CHECKOUT EQUIPMENT SPACECRAFT DOCUMENTATION LIST   |
| <b>GENERAL DYNAMICS/FORT WORTH DIV.</b>   | NASW-410-30-13-215                      01-02-68    *68-17451    NASW-410<br>ACE-S/C QUARTERLY PROGRESS REPORT FOR PERIOD FROM 15 OCTOBER 1967 TO 15 JANUARY 1969                    |
| F7K 353                                      15-03-68    *68-18463    NAS9-6287<br>APOLLO RADIATION SURVEY METER AND PERSONAL RADIATION DOSIMETER (STAR FILE )  | NASW-410-40-13- 40                      15-10-65    *68-17473    NASW-410<br>ACE-S/C RELIABILITY QUARTERLY STATUS REPORT   |
| <b>GENERAL ELECTRIC/MINIATURE LAMP DEPT.</b>  | TIR 545-5-05-5002                      22-04-65    *68-17431    NAS9-3081<br>METEOROID EFFECTS ANALYSIS WORK 565-05 LEM PARAMETRIC STUDIES AND ANALYSIS                              |
| G-336-5.5-1                                  12-12-67    *68-17504    GAEC P.O. 3-69583<br>SPECIAL PROCESS EVALUATION TEST REPORT   | TIR 580-5-715A                              05-10-67    *68-18450    NASW410<br>APOLLO SERVICE MODULE THERMAL MODEL HANDBOOK (BLOCK 2)   |
| G-336-5.2-HT-4                              03-07-67    *68-17499    GAEC P.O. 3-69583<br>ADDITIONAL HIGH TEMPERATURE-ACCEPTANCE TEST REPORT  | NCNE    10-11-67    *68-17332    CAEC P.O. 4-38196<br>FINAL REPORT-THERMAL CONTROL SYSTEM  |
| G-336-7.1-10 TO 13                          00-00-67    *68-17500    GAEC P.O. 3-69583<br>LIFE TEST REPORT,ELECTROLUMINESCENT LAMPS (PRODUCTION LOTS NO. 10 THRU NO. 13 INC)                                    | NDNE    01-07-67    *68-16180    NASW-410<br>ACCEPTANCE CHECKOUT EQUIPMENT,SPACECRAFT,DOCUMENTATION LIST                                   |
| G-336-7.1-14                                  04-01-68    *68-17498    GAEC P.O. 3-69583<br>LIFE TEST REPORT-ELECTROLUMINESCENT LAMPS   | NCNE    09-10-64    *68-16620    NASW-410<br>PROGRAM REVIEW NASW410/ASPO SUPPORT PROGRAM   |
| G-336-9.1-10                                  01-04-68    *68-18485    CAEC P.O. 3-69583<br>PROGRESS REPORT,ELECTROLUMINESCENT LAMPS (THRU MARCH 1968)  | NCNE    01-10-64    *68-16619    NASW-410<br>PROGRAM PLAN,NASW-410 MSC/ASPO SUPPORT PROGRAM FOR PERIOD 1 OCT. 1964 THRU 31 DEC. 1965       |
| <b>GENERAL ELECTRIC/MISSILE AND SPACE DIV.</b>  | <b>GENERAL ELECTRIC/SPECIALTY CONTROL DEPT.</b>  |
| NASW-410-30-13- 60 REV 2                      01-08-67    *68-17405    NASW-410<br>ACE-S/C QUALITY PROGRAM PLAN,REVISION 2  | SCW LM-012                                      08-04-68    *68-18645    GAEC P.O. 3-50013-C<br>TEST REPORT,POST QUALIFICATION HIGH LEVEL RANDOM VIBRATION-ASCENT ECA S/N 122        |
| NASW-410-30-13- 93                              10-07-64    *68-17735    NASW 410<br>PHASE 1,RFI ENVIRONMENT TEST,ACE-S/C GROUND STATION, BLDG 290,NAA  | SCW-LM-012                                      15-12-67    *68-17510    GAEC P.O. 3-50013-C<br>TEST REPORT-POST QUALIFICATION-HIGH LEVEL SINE-VIBRATION,ASCENT ECA, S/N 122         |
| NASW-410-30-13-132                              08-12-67    *66-12571    NASW-410<br>CONFIGURATION MANAGEMENT IMPLEMENTATION PLAN FOR THE ACE-S/C PROGRAM REV 1 (SUPERCEDES NASW 410-30-132, DATED 23 AUG 1967) | SCW-LM-013                                      23-10-67    *68-17508    GAEC P.O. 3-50013-C<br>TEST REPORT-POST QUALIFICATION OVERSTRESS TEST,DESCENT-ECA S/N 122,P/N 3S20607C15581 |
| NASW-410-30-13-202                              01-08-67    *68-16181    NASW-410<br>ACE-S/C QUARTERLY PROGRESS REPORT FOR PERIOD FROM 15 APRIL 1967 TO 15 JULY 1967  | 44A352130 REV D                                  25-04-67    *68-18517    GAEC P.O. 3-50013C<br>ACCEPTANCE TEST PROCEDURE FOR LEM PRODUCTION DESCENT ECA,P/N 3S2060DC15581,82        |
| NASW-410-30-13-204                              01-11-67    *68-17315    NASW-410<br>ACE-S/C QUARTERLY PROGRESS REPORT (PERIOD) FROM 15 JULY 1967 TO 15 OCT 1967)   | 44A352195 REV A                                  10-01-68    *68-18518    GAEC P.O. 3-50013C<br>PROGRAM PLANNING DOCUMENT,LM-FPS   |
| NASW-410-30-13-209                              00-12-67    *68-17003    NASW-410<br>FACILITIES PLAN FOR ACE-S/C SYSTEM   |  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



32

### GENERAL ELECTRIC/SPECIALTY CONTROL DEPT. - Continued

### GENERAL PRECISION/KEARFOTT PRODUCTS DIV. - Continued

44A355578 REV E 30-04-68 \*68-17964 GAEC P.O. 3-50013-C  
ACCEPTANCE TEST PROCEDURE FOR LM PRODUCTION, DESCENT ECA, P/N 352060 DC15582

44A355905 REV B 30-04-68 \*68-18711 GAEC P.O. 3-50013C  
ACCEPTANCE TEST PROCEDURE FOR LM PRODUCTION RJB, P/N 352060DC156 C1/C2

NONE 00-00-67 \*68-17511 GAEC P.O. 3-50013-C  
END ITEM NARRATIVE REPORT-DESCENT ECA, P/N 352060DC155, 82, S/N 130, 131, 132, 135, 136, 138

NONE 00-00-67 \*68-17509 GAEC P.O. 3-50013-C  
END ITEM NARRATIVE RPTS-ASCENT ECA, P/N 352060DC154 B2, S/N 131, 135, 137, 138 AND 140

TPC 199260538-9 18-12-67 \*68-17516 GAEC P.O. 2-24465  
QUALIFICATION AND ACCEPTANCE TEST PROCEDURES-INDICATOR, PROPELLANT QUANTITY

### GENERAL INSTRUMENT CORP.

### GENERAL TIME CORP./ACRONETICS DIV.

NONE 19-12-67 \*68-18215 GAEC P.O. NONE  
DEMONSTRATION TEST REPORT FOR INITIATOR SIMULATOR

NONE 00-04-67 \*68-16399 NAA/SID P.O. M5J3XAA-450034A  
CENTRAL TIMING EQUIPMENT BLOCK 2 MONTHLY PROGRESS REPORT

### GENERAL PRECISION/KEARFOTT PRODUCTS DIV.

### GRIMES MANUFACTURING CO.

C 194010025, ISSUE A 31-01-68 \*68-17975 GAEC P.O. 2-24465  
SUPPLEMENTARY QUALIFICATION TEST REPORT, INDICATOR, PROPELLANT QUANTITY

C 194010026 ISSUE A 30-01-68 \*68-17971 GAEC P.O. 2-24465  
SUPPLEMENTARY QUALIFICATION TEST REPORT-INDICATOR, HELIUM TEMPERATURE/PRESSURE

C 200075022 00-00-67 \*68-17531 GAEC P.O. 4-01370  
FINAL MONTHLY PROGRESS REPORT FOR LM SYNCHRO TRANSMITTER DISPLAYS

C 200075132 00-00-67 \*68-17514 GAEC P.O. 2-24465  
MONTHLY PROGRESS REPORTS-LEM RATE GYRO ASSEMBLY

DLC 198252009 00-00-66 \*68-17513 NONE  
DATA SHEETS FOR ROTARY HERMETICALLY SEALED SYNCHRO (S/N 139-145)

TPC 198260536-7 18-12-67 \*68-17515 GAEC P.O. 2-24465  
ACCEPTANCE AND QUALIFICATION TEST PROCEDURES-INDICATOR, TEMPERATURE/PRESSURE

998 26-01-68 \*68-18712 GAEC P.O. 5-50777  
QUALIFICATION TEST PROCEDURES FOR PORTABLE UTILITY LIGHT, CREW PROVISIONS SUBSYSTEM, LUNAR MODULE

NONE 00-00-68 \*68-18708 GAEC P.O. 5-50777  
MONTHLY PROGRESS REPORTS, FLOOD LIGHT, PORTABLE, P/N 15-0185-1 +-3, JAN THRU MAR 1968

NONE 05-07-67 \*68-18713 GAEC P.O. 3-69607  
MONTHLY PROGRESS REPORT-FLOODLIGHTS, INTERIOR P/N 15-0088-1 +-2, 15-0089-3, 15-0090-1, + 15-0091-1 (JUNE 1967)

NONE 04-01-68 \*68-18714 GAEC P.O. 3-69607  
MONTHLY PROGRESS REPORT, FLOODLIGHTS, INTERIOR, P/N 15-0088-1 +-2, 15-0089-3, 15-0090-1, + 15-0091-1, DEC 1967

### GRUMMAN AIRCRAFT ENGINEERING CORP.

ASR 3788 ADD 00-01-66 \*68-17218 NAS9-4983  
APOLLO EXTENSION SYSTEMS-LUNAR EXCURSION MODULE PAYLOAD INTEGRATION ADDENDUM TO PHASE B-FINAL REPORT-VOL. 3 (A) ENG STUDIES/MISS ANAL

ASR 3788 ADD 00-01-66 \*68-17201 NAS9-4983  
APOLLO EXTENSION SYS-LUNAR EXCURSION MODULE PAYLOAD INTEG ADDENDUM TO PHASE B-FINAL REPORT, VOL. 3 (B)-ENGINEERING STUDIES/MISSION ANALYSIS

ASR 387-2 20-09-65 \*68-16448 NAS9-4983  
APOLLO EXTENSION SYSTEMS LEM MID-TERM REPORT, PHASE B-PRELIMINARY DEFINITION

LCS-410-1210 19-07-67 \*68-16304 NAS9-1100  
END ITEM CALIBRATION SPECIFICATION, BREAKOUT BOXES, LOW 410-1210



## GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

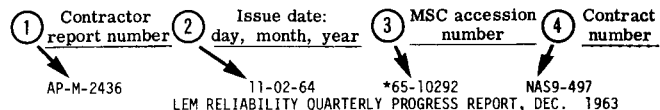
|               |          |           |           |  |
|---------------|----------|-----------|-----------|--|
| LCS-410-11080 | 27-08-67 | *68-16550 | NAS9-1100 | END ITEM CALIBRATION SPEC. CONSOLE, DATA RECORDING AND DECOMMUTATION LSC-410-11080       |
| LCS-420-1100? | 17-07-67 | *68-16301 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION, H AND T KIT LANDING GEAR, LDW 420-1100?              |
| LCS-420-13060 | 18-07-67 | *68-16303 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION, AUXILLIARY CRANE CONTROL, LSC 420 13060              |
| LCS-420-13240 | 19-07-67 | *68-16300 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION, THEODOLITE, LDW 420-13240                            |
| LCS-430-6440  | 19-07-67 | *68-16297 | NAS9-1100 | END ITEM CALIBRATION SPEC. CART, STORAGE TRANSFER, SUBSTITUTE PROPELLANT LDW 430-6440    |
| LCS-430-6580  | 10-07-67 | *67-16128 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION NITROGEN PURGE AND CONDITIONING LDW 430-6580          |
| LCS-430-42020 | 09-03-67 | *67-15831 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION THERMAL CONDUCTIVITY LEAK DETECTOR LDW 430-42020      |
| LCS-430-52000 | 22-08-67 | *69-16552 | NAS9-1100 | END ITEM CALIBRATION SPEC LEAK DETECTOR ASSEMBLY MASS SPECTROMETER, HELIUM LSC 430-52000 |
| LCS-430-54700 | 03-08-67 | *68-16293 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION WATER GLYCOL TRIM CONTROL UNIT LSC 430-54700          |
| LCS-430-62010 | 18-07-67 | *68-16298 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION SENSOR UNIT INJECTOR FLOW RCS LSC 430-62010           |
| LCS-430-64230 | 03-08-67 | *69-16295 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION RCS FUEL TRANSFER CONTROL ASSEMBLY LDW 430-64230      |
| LCS-430-64240 | 03-08-67 | *68-16294 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION RCS OXIDIZER TRANSFER CONTROL ASSEMBLY LDW 430-64240  |
| LCS-430-64590 | 10-07-67 | *67-16131 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION HIGH VACUUM FLUIDS MAINTENANCE UNIT-LSC-430-64590     |
| LCS-430-91011 | 19-07-67 | *68-16299 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION GROUND COOLING CART LDW 430-91011                     |
| LCS-430-94022 | 19-07-67 | *68-16296 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION HELIUM BOOSTER UNIT LSC 430-94022                     |

## GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

|              |          |           |           |   |
|--------------|----------|-----------|-----------|---|
| LCS-450-9348 | 19-07-67 | *68-16302 | NAS9-1100 | END ITEM CALIBRATION SPECIFICATION, INSTRUMENT CALIBRATION EQUIPMENT, LSC 450-9348          |
| LCS-450-9357 | 22-08-67 | *68-16551 | NAS9-1100 | END ITEM CALIBRATION SPEC. CONSOLE, CONTROL AND MONITORING, LIQUID TEST RIG-LDW 450-9357    |
| LED 25-      | 1        | 01-12-66  | *68-17199 | NCNE<br>LM-1 CUSTOMER ACCEPTANCE READINESS REVIEW (CARR) REPORT                             |
| LED 310-     | 9        | 29-08-67  | *68-17376 | NAS9-1100<br>POST TESTING HR-3P PROPELLANT FILTERS, LSC 310-125-18                          |
| LED 360-     | 7G       | 17-04-67  | *66-11612 | NAS9-1100<br>LEM 4 AND SUBSEQUENT MEASUREMENT LIST  |
| LED 360-     | 22 REV K | 17-04-68  | *66-12277 | NAS 9-1100<br>LEM 1,2,3 MEASUREMENTS LIST (REVISION K)                                      |
| LED 360-     | 208      | 17-04-68  | *66-12290 | NAS 9-1100<br>MEASUREMENT LIST LTA-8, REVISION G  |
| LED 360-     | 312      | 17-03-66  | *66-12289 | NAS 9-1100<br>LTA-2P AND LTA-10R MEASUREMENT LIST   |
| LED 400-     | 75       | 31-07-67  | *69-16447 | NAS9-1100<br>LM GSE MONTHLY STATUS REPORT (AS OF 31 JULY 1967)                              |
| LED 490-     | 100B     | 15-02-65  | *65-10116 | NAS9-1100<br>ALLOCATION OF PROPELLANTS AND DELTA V TO MEET THE DELTA V BUDGET               |
| LED 500-     | 7        | 01-08-65  | *67-14599 | NAS9-1100<br>TRAJECTORY AND ATTITUDE CONSTRAINTS FOR THE LEM VOLUME 2- ATTITUDE CONSTRAINTS |
| LED 520-     | 15C      | 20-09-67  | *66-12118 | NAS9-1100<br>LEM DESCENT STAGE STRUCTURAL ANALYSIS, VOLUMES I, II. APPENDICES A + B         |
| LED 520-     | 30       | 04-08-67  | *68-16470 | NAS9-1100<br>MISSION COMPATIBILITY ANALYSIS   |
| LED 540-     | 1        | 03-04-63  | *67-15229 | NAS9-1100<br>RADAR REQUIREMENTS REPORT (U)  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

LED 540- 18 06-11-64 \*67-14092 NAS9-1100  
 MISSION-RELATED DESIGN REQUIREMENTS FOR THE LEM ENVIRONMENTAL CONTROL  
 SUBSYSTEM APOLLO MISSION PLANNING TASK FORCE (U) (STAR FILE X68-10694)

LED 540- 21 09-11-64 \*68-17569 NAS9-1100  
 MISSION RELATED DESIGN REQUIREMENTS FOR LEM CREW PROVISION SUBSYSTEM  
 APOLLO MISSION PLANNING TASK FORCE (U)

LED 540- 25 09-11-64 \*68-17472 NAS9-1100  
 FUNCTIONAL REQUIREMENTS FOR THE LEM GUIDANCE AND NAVIGATION SYSTEM-  
 APOLLO MISSION PLANNING TASK FORCE

LED 553-EFD-LTA-8 00-00-67 \*68-17000 NAS9-1100  
 ELEMENTARY FUNCTIONAL DIAGRAMS (EFD) FOR LTA-8

LED 561- 4 25-09-67 \*68-17016 NAS9-1100  
 MEASUREMENT CHANNEL IDENTIFICATION MATRIX VEHICLE LM-LTA-8

LED 561- 12 01-09-67 \*68-17017 NAS9-1100  
 BACKUP/REDENDANCY MATRIX VEHICLE LM-2

LLI-400- IAC 01-03-68 \*66-12712 NAS 9-1100  
 GROUND SUPPORT EQUIPMENT PLANNING REQUIREMENTS STATUS LIST - VOL.  
 III - SITE LISTING (REVISION AC)

LLI-400- IAC 01-03-68 \*66-12711 NAS 9-1100  
 GROUND SUPPORT EQUIPMENT PLANNING REQUIREMENTS STATUS LIST-VOL.II  
 VEHICLE LISTING (REVISION AC)

LLI-400- IY AC 01-03-68 \*66-12710 NAS 9-1100  
 GROUND SUPPORT EQUIPMENT PLANNING REQUIREMENTS STATUS LIST.VOL.I  
 NUMERICAL LISTING (REVISION AC)

LMA-790-2-LMS 15-05-67 \*67-14187 NAS9-1100  
 LUNAR MODULE MISSION SIMULATOR INSTRUCTORS HANDBOOK. VOL. 11-  
 SIMULATOR OPERATION SECTIONS 1 AND 4.

LMA-790-2-LMS 15-05-67 \*67-14186 NAS9-1100  
 LUNAR MODULE MISSION SIMULATOR INSTRUCTORS HANDBOOK. VOLUME1-  
 SIMULATOR DESCRIPTION.

LMA-790-2-LTA- 2 10-02-65 \*66-10702 NAS9-1100  
 SUPPORT MANUAL DESCRIPTION OF LEM TEST ARTICLE LTA-2

LMA-790-2-LTA-10 20-04-65 \*66-10528 NAS9-1100  
 LEM SUPPORT MANUAL DESCRIPTION OF LEM TEST ARTICLE LTA-10

### GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

LMA-790-3-LM-2 01-01-67 \*69-16504 NAS9-1100  
 APOLLO OPERATIONS HANDBOOK,LM 2,VOLUME 2

LMA-790-3-LM-3 01-01-68 \*69-17227 NAS9-1100  
 APOLLO OPERATIONS HANDBOOK-LUNAR MODULE 3,VOLUME 2,OPERATIONAL  
 PROCEDURES

LMA-790-5-8PA 15-02-68 \*68-18031 NAS9-1100  
 SUPPORT MANUAL RETHPAGE AREA TRANSPORTATION AND HANDLING MANUAL

LMA-790-5-LM 25-01-68 \*68-17450 NAS9-1100  
 SUPPORT MANUAL-TRANSPORTATION AND HANDLING FOR LUNAR MODULE

LMA-790-5-LM-1 15-05-67 \*67-13983 NAS 9-1100  
 TRANSPORTATION AND HANDLING FOR LUNAR MODULE,LM-1,SUPPORT MANUAL

LMA-790-5-LTA 3D/R 15-03-68 \*68-18496 NAS9-1100  
 TRANSPORTATION AND HANDLING FOR LM TEST ARTICLE LTA 3D/R (SUPPORT  
 MANUAL)

LMA-790-5-TM-2A/R 01-03-68 \*66-13668 NAS 9-1100  
 TRANSPORTATION HANDLING FOR LM TEST ARTICLE, TM-2A/R, SUPPORT MANUAL  
 (THIS MANUAL SUPERCEDES LMA 790-5-TM-2 A/R DATED 15 DEC 1966)

LMU-250-3 05-10-64 \*68-17198 NONE  
 NASA INSPECTION AND REVIEW OF LUNAR EXCURSION MODULE M-5 MOCKUP

LPC-933-44306A 21-09-67 \*68-16342 NAS9-1100  
 PROCEDURE FOR STRUCTURAL TEST OF LM ASCENT ENGINE SUPPORT STRUCTURE  
 (LCQ-560-309)

LPL- 623- 2 15-03-66 \*66-12295 NAS 9-1100  
 LTA-10R AND LTA-2R FLIGHT MODULE DETAILED TEST PLAN MISSION AS-501 AN  
 D AS-502

LPL- 770- 2 18-02-66 \*68-17215 NAS9-1100  
 LEM GROUND CREW TRAINING PLAN-SUPPLEMENT NO. 1 15 APRIL 1966

LPR- 610- 1A 05-05-66 \*66-11331 NAS9-1100  
 KSC RF LINK MARGIN ANALYSIS REPORT

LSG 770-430-3-LM-4 00-11-67 \*69-17308 NAS9-1100  
 LM TRAINING ENVIRONMENTAL CONTROL SYSTEM STUDY GUIDE,LUNAR MODULE-LM-  
 4

## GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

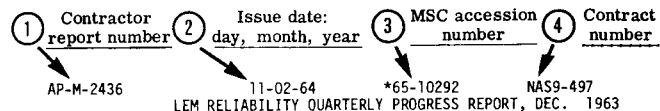
|                 |          |           |            |  |
|-----------------|----------|-----------|------------|--|
| LSM-14-4035     | 14-03-67 | *68-16465 | NAS9-1100  | MOLDING COMPOUND, INJECTED OR EXTRUDED, METHACRYLATE SPECIFICATION                     |
| LSM-14-4036     | 19-09-67 | *68-16466 | NAS9-1100  | MOLDING PLASTIC, POLYAMIDE, SPECIFICATION  |
| LSM-14-4102     | 21-03-67 | *68-16467 | NAS9-1100  | COMPOUND, PUTTING, SILICONE RUBBER, HIGH STRENGTH, SPECIFICATION                       |
| LSP- 14- 0215   | 25-08-65 | *68-17474 | NAS9-1100  | PRINTED WIRING BOARDS, GENERAL SPECIFICATION FOR                                       |
| LSP- 14-50106   | 07-07-67 | *68-16283 | NAS9-1100  | SELECTION AND ASSIGNMENT OF CONTROLLED ENVIRONMENTAL FACILITIES (CEP) PROCEDURE FOR    |
| LSP- 270- 5D    | 19-12-67 | *67-14338 | NAS9-1100  | ENGINE, ROCKET, LIQUID ASCENT PROPULSION, DESIGN CONTROL SPECIFICATION FOR.            |
| LSP- 270- R30   | 17-09-67 | *68-16376 | NAS9-1100  | BURST DISC ASSEMBLY, HELIUM DESCENT PROPULSION, DESIGN CONTROL SPEC. FOR               |
| LSP- 380- 18A   | 12-03-68 | *67-14615 | NAS9-1100  | LEM-MSFN, VHF/UHF/C-BAND SIGNAL PERFORMANCE AND INTERFACE SPEC.                        |
| LSP- 390- 9C    | 14-12-66 | *66-13131 | NAS 9-1100 | DESIGN CONTROL SPECIFICATION FOR LIGHTING CONTROL ASSEMBLY-ELECTRICAL POWER SUBSYSTEM  |
| LSP- 410-11100  | 11-08-66 | *67-14666 | NAS9-1100  | GSE CABLING, MSC-SESL FACILITY, DESIGN CONTROL SPECIFICATION FOR                       |
| LSP- 410-22029A | 16-02-65 | *67-14696 | NAS9-1100  | TEST STATION, ABORT GUIDANCE SECTION, MAINTENANCE, DESIGN CONTROL SPECIFICATION FOR    |
| LSP- 410-32120  | 09-07-65 | *66-10542 | NAS9-1100  | TEST ASSEMBLY, RANGING, -DESIGN CONTROL SPECIFICATION FOR                              |
| LSP- 410-32284  | 23-08-65 | *67-14665 | NAS9-1100  | TEST STATION COMMUNICATIONS CHECKOUT AND MAINTENANCE, DESIGN CONTROL SPECIFICATION FOR |
| LSP- 410-32530  | 30-06-65 | *67-14664 | NAS9-1100  | BENCH TEST CONSOLE, RENDEZVOUS RADAR TRANSPONDER, DESIGN CONTROL SPECIFICATION FOR     |
| LSP- 430- 6440  | 23-11-64 | *67-14724 | NAS9-1100  | CART, STORAGE AND TRANSFER, SUBSTITUTE PROPELLANTS, DESIGN CONTROL SPECIFICATION FOR   |

## GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

|                   |          |           |            |   |
|-------------------|----------|-----------|------------|---|
| LSP- 460- C2      | 29-11-66 | *69-16469 | NAS9-1100  | TEST TOOL FUNCTIONAL CATEGORY, SPECIFICATION  |
| LSP- 460- C3      | 29-11-66 | *68-16469 | NAS9-1100  | BENCH TEST MAINTENANCE EQUIPMENT FUNCTIONAL CATEGORY, SPECIFICATION FOR             |
| LSP- 460- 1       | 24-09-66 | *67-15752 | NAS9-1100  | KENNEDY SPACE CENTER, LAUNCH COMPLEX 39 LM USE SITE GROUND SYSTEM SPECIFICATION FOR |
| LSR-490-47        | 01-08-67 | *68-16202 | NAS9-1100  | LM MONTHLY MASS PROPERTY STATUS REPORT  |
| LSR-490-48        | 01-09-67 | *68-16758 | NAS9-1100  | LM MONTHLY MASS PROPERTY STATUS REPORT  |
| LSR-490-51        | 01-12-67 | *68-17360 | NAS9-1100  | LM MONTHLY MASS PROPERTY STATUS REPORT  |
| LSR-490-54        | 01-03-68 | *68-18317 | NAS9-1100  | LM MONTHLY MASS PROPERTIES STATUS REPORT  |
| LSR-540- 9        | 27-06-66 | *67-14700 | NAS9-1100  |   |
| LTP- 320- 29A     | 18-01-68 | *67-14135 | NAS9-1100  | ACCEPTANCE TEST PLAN FOR DELAY TIMER LOW 390-28060-3                                |
| LTP- 320- 32      | 21-07-67 | *68-16341 | NAS9-1100  | ELECTRICAL CIRCUIT INTERRUPTER (DEAD FACE SWITCH) CYCLING PROCEDURE                 |
| LTP- 655- 1A      | 15-10-66 | *67-14559 | NAS9-1100  | GAEC-KSC OPERATION TEST PLAN FOR LM TEST ARTICLE 10R                                |
| LTP- 931-06001CII | 01-11-65 | *67-14675 | NAS9-1100  | HSC-1 (EST, LTA-1) TEST PLAN, HOUSE SPACECRAFT (ELECTRONICS INTEGRATION             |
| LTP- 933-24007    | 01-12-66 | *67-17715 | NAS 9-1100 | PLAN FOR UNIT LOAD TESTS OF LTA-3 AND CM 25-1 (DOCKED CONFIGURATION)                |
| LTP- 940-C5001    | 02-06-66 | *66-12526 | NAS 9-1100 | LTA-10R FACTORY OPERATIONS TEST PLAN  |
| LTP- 943-06001A   | 15-12-66 | *67-14139 | NAS9-1100  | LM-3 FACTORY OPERATIONS TEST PLAN.  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

### GRUMMAN AIRCRAFT ENGINEERING CORP. - Continued

LTR-390- 75 19-07-67 \*68-16203 NAS9-1100  
RESULTS FOR ACCEPTANCE/QUALIFICATION TEST OF MODULE ASSEMBLY, PANEL 2 (LCQ 390-036)

LTR-390- 81 17-08-67 \*68-16446 NAS9-1100  
RESULTS OF FEASIBILITY TEST OF TERMINAL SEALANTS

LTR-490- 201 21-09-66 \*66-13494 NAS 9-1100  
LTA-10R ACTUAL WEIGHT REPORT

LTR-685- 001 23-09-66 \*67-14584 NAS9-1100  
TEST PROJECT ENGINEERING REPORT, BALLAST SYSTEM LEAK CHECK LTA-10R DESCENT STAGE, OCP-K-43000-LTA-10R

LTR-685- 002 29-09-66 \*67-14585 NAS9-1100  
TEST PROJECT ENG. REPORT, RECEIVING INSPECTION CHECK-LIST, ASCENT STAGE, DESCENT STAGE, ASCENT STAGE BALLAST, OCP-K-42018-LTA-10R

LTR-685- 003 05-10-66 \*67-14586 NAS9-1100  
TELEMETRY SYSTEM TEST (D AND C), OCP-K-36529-LTA-10R  
TEST PROJECT ENG. REPORT, LTA-10R-DEVELOPMENT FLIGHT INSTRUMENTATION

LTR-685- 047 06-11-67 \*68-18175 NAS9-1100  
TEST PROJECT ENGINEERING REPORT OCP-KL-1006 FLIGHT BATTERY ACTIVATION-RUN 1

LTR-904-14003 18-09-67 \*68-17375 NAS9-1100  
RESULTS OF THE STRUCTURAL TESTS OF THE 167 (10-7-4) LANDING GEAR PRIMARY STRUT

LTR-904-14007 19-07-67 \*68-16475 NAS9-1100  
RESULTS OF STRUCTURAL TESTS OF THE 167 (10-7-4) LANDING GEAR DEPLOYMENT TRUSS

LTR-904-14010 16-06-67 \*68-16281 NAS9-1100  
RESULTS OF TESTS ON THE 167 (10-7-4) LANDING GEAR HONEYCOMB CARTRIDGES-BLOCK 1

LTR-904-14017 21-08-67 \*68-17361 NAS9-1100  
RESULTS OF DROP TEST FOR CERTIFICATION OF THE LUNAR SURFACE SENSING PROBE

LTR-905-14015 08-08-66 \*67-14514 NAS9-1100  
TEST RESULTS OF THE EVALUATION OF THE UPPER DOCKING HATCH/SEAL DURING REVERSE PRESSURE LOADING

LTR-905-14029 19-07-67 \*68-16282 NAS9-1100  
RESULTS OF LM HATCH-SEAL LEAK RATE AND FATIGUE TEST

LTR-906-11002 29-09-67 \*68-17374 NAS9-1100  
RESULTS OF EVALUATION OF EPON 919 SEALANT

LTR-933-24007 05-06-67 \*67-16150 NAS9-1100  
REPORT OF INTERFACE STIFFNESS AND SLIPPAGE CHARACTERISTICS OF LTA-3 AND CM2S-1 (DOCKED CONFIGURATION)

LTR-933-24009 03-08-67 \*68-16747 NAS9-1100  
RESULTS OF STRUCTURAL TEST OF LM ASCENT ENGINE SUPPORT STRUCTURE LCQ-560-309

LTR-938-04001 21-01-66 \*66-12316 NAS 9-1100  
SUMMARY FOR SAFETY PRESSURE AND LEAK RATE TESTING OF LTA-8 ASCENT STAGE

PDR-344-2P 07-01-63 \*68-18260 NCNE  
SUMMARY REPORT, STUDIES OF LUNAR LOGISTICS SYSTEM PAYLOAD PERFORMANCE, VOL 2, DEVELOPMENT SCHEDULES AND BUDGETARY ESTIMATES

378C-5 29-07-66 \*67-13755 NAS 9-4983  
APOLLO APPLICATIONS PROGRAM, PRELIMINARY DEFINITION STUDY OF UTILIZATION OF LM, FINAL REPORT, VOL. I-TECHNICAL REPORTS (SEC. 1, 2, 3)

378C-5 29-07-66 \*67-13754 NAS 9-4983  
APOLLO APPLICATIONS PROGRAM, PRELIMINARY DEFINITION STUDY OF UTILIZATION OF LM, FINAL REPORT, VOLUME II-PROGRAM REPORT

NONE 00-01-68 \*68-18477 NAS9-1100  
DESIGN REPORT NO 4123324 (TRANS-SONICS INC) ON THE LM PROPELLANT QUANTITY GAGING SECTION

NONE 00-00-00 \*68-17668 NAS9-1100  
LEM SUPER WEIGHT IMPROVEMENT PROGRAM, STATUS REPORTS

NONE 08-07-65 \*68-17477 NCNE  
LEM ABORT GUIDANCE SECTION PRESENTATION AT MANNED SPACECRAFT CENTER, HOUSTON

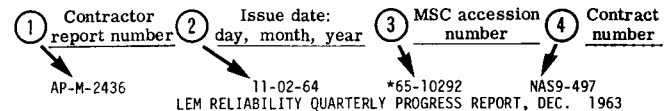
NONE 10-02-66 \*68-16449 NAS9-4983  
PRELIMINARY DEFINITION STUDY OF LEM FOR AES (AAP) PHASE B PAYLOAD INTEGRATION ADDENDUM

NONE 05-31-66 \*66-10715 NAS9-1100  
LEM DOCUMENTATION LIST

| HAMILTON STANDARD DIV. /UNITED AIRCRAFT CORP.  | HAMILTON STANDARD DIV. /UNITED AIRCRAFT CORP. - Continued   |
|--|---|
| DWG NO SVSK 58524 REV D 16-01-68 *68-18297 GAEC P.O. 2-24494C<br>SPECIFICATION TREE, LM GPI (GENERAL PURPOSE INVERTER)                                     | SVHS 3450-4 REV A 06-03-69 *68-18170 GAEC P.O. 2-18828-C<br>LM ECS DESIGN LIMIT QUALIFICATION TEST PLAN FOR ITEM 409 REV A  |
| SCS 1203 16-04-69 *68-18762 NAS9-1100<br>ACCELEROMETER, DESIGN CONTROL SPECIFICATION FOR   | SVHS 3450-14 REV R 04-03-68 *68-18169 GAEC P.O. 2-18828-C<br>LM ECS LOGIC GROUP J, ENDURANCE QUALIFICATION TEST PLAN FOR, REVISION B  |
| SVHS 2405 REV K 28-02-68 *68-18171 GAEC P.O. 2-18828-C<br>WATER EVAPORATOR, COOLANT CIRCUIT ITEM NO 209  | SVHS 3450-21R 06-01-68 *68-16587 NONE<br>LM ECS DSGN + ENDUR LIMIT QUAL TEST PLAN FOR ITEM 209F HIGH PERF H2O<br>EVAPORATOR (REV B) SUPERCEDES SVHS 3450-21 DATED 25 JULY 1967            |
| SVHS 2458F 24-07-67 *68-16587 NCNE<br>VALVE, SUIT CIRCUIT RELIEF-DESIGN AND TEST SPECIFICATION FOR, ITEM 117   | SVHS 3450-24 REV A 19-01-67 *68-18150 GAEC P.O. 2-18828-C<br>LM ECS QUALIFICATION TEST PLAN FOR ITEM 218-1-2, INTERNAL PRESSURE<br>SWITCH AND ITEM 218-3, EXTERNAL PRESSURE SWITCH, REV A |
| SVHS 2460F 14-09-67 *68-16583 NONE<br>VALVE, CABIN DUMP AND RELIEF-DESIGN AND TEST SPECIFICATION FOR-ITEM<br>307   | SVHS 3450-25A 30-08-67 *68-16588 NCNE<br>390 DESIGN LIMIT PENALTY QUALIFICATION TEST  |
| SVHS 2475F 14-09-67 *68-16783 NCNE<br>WATER SEPARATOR, CENTRIFUGAL, DESIGN AND TEST SPECIFICATION FOR, ITEM 10<br>0  | SVHS 3450-33 13-06-67 *68-18533 GAEC P.O. 2-18828C<br>ITEM 191, CABIN AIR RECIRCULATION ASSMRLY-LUBRICANT QUALIFICATION<br>TEST   |
| SVHS 2478E-1 30-08-67 *68-16782 NONE<br>WATER TANK, DESCENT METALLIC, ITEM 474, PART NO. SV 594079, SV 707779,<br>AND SV 715129, PROCUREMENT SPECIFICATION | SVHS 3450-34 19-08-67 *68-16589 NONE<br>LM ECS DESIGN AND ENDURANCE LIMIT QUALIFICATION TEST PLAN FOR ITEM<br>107 WATER EVAPORATOR, SUIT CIRCUIT  |
| SVHS 2499F 29-08-67 *68-16784 NCNE<br>VALVE-SUIT CIRCUIT DIVERTER-DESIGN AND TEST SPECIFICATION FOR, ITEM<br>112   | SVHS 3450-35 07-08-67 *68-16590 NONE<br>LM ECS DESIGN AND ENDURANCE LIMIT QUAL TEST PLAN FOR ITEM 224 WATER<br>EVAPORATOR, REDUNDANT/SECOND PRIMARY TEST                                  |
| SVHS 2494D 21-09-67 *68-16785 NONE<br>ACCUMULATOR, COOLANT, ITEM 210, DESIGN AND TEST SPECIFICATION FOR  | SVHS 3450-36 26-06-67 *68-16591 NCNE<br>LM ITEM 190 SUIT CIRCUIT PACKAGE OVERSTRESS TEST PLAN   |
| SVHS 2548A 14-06-67 *68-16584 NCNE<br>ELECTROMAGNETIC INTERFERENCE CONTROL REQUIREMENTS, ECS-LEM SYSTEM,<br>GENERAL SPECIFICATION FOR                      | SVHS 3450-37 21-07-67 *68-16592 NONE<br>LOGIC GROUP E-2 OVERSTRESS TEST PLAN  |
| SVHS 2791 REV E 30-08-64 *68-18154 GAEC P.O. 2-18828-C<br>MODULE, WATER CONTROL, ITEM 490 (REV E)  | SVHS 3450-38 30-06-67 *68-16593 NONE<br>ITEM 323 OVERSTRESS TESTS   |
| SVHS 2794E 06-07-67 *68-16585 NONE<br>WATER TANK, ASCENT, METALLIC-ITEM 409  | SVHS 3450-39 30-10-67 *68-18471 GAEC P.O. 2-18828C<br>LM ITEM 307 CABIN DUMP AND RELIEF VALVE, OVERSTRESS TEST PLAN   |
| SVHS 3007C 00-06-65 *68-17566 NONE<br>PERFORMANCE AND DESIGN REQ EXTRA VEHICULAR MOBILITY UNIT APOLLO<br>PROGRAM GEN SPECIFICATION                         | SVHS 3450-40 12-10-67 *68-16976 GAEC P.O. 2-18828-C<br>LOGIC GROUP J OVERSTRESS TEST PLAN   |
| SVHS 3148D 09-06-67 *68-16586 NCNE<br>DISCONNECTS-SPECIFICATION FOR  | SVHS 3450-41 REV A 12-02-68 *68-18148 GAEC P.O. 2-18828-C<br>LM ECS ITEM 190 COMPONENT DESIGN LIMIT/ENDURANCE QUALIFICATION, TEST<br>PLAN FOR (REV A)                                     |
| SVHS 3299 REV A 15-09-65 *68-18151 GAEC P.O. 2-18828-C<br>WATER EVAPORATOR, REDUNDANT, ITEM 224 (REV A), DESIGN AND TEST                                   | SVHS 3450-43 REV A 09-11-67 *68-18149 GAEC P.O. 2-18828-C<br>LM ECS POST QUALIFICATION/OVERSTRESS TEST, TEST PLAN FOR ITEM 224 WATE<br>R EVAPORATOR, REV A                                |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



HAMILTON STANDARD DIV./UNITED AIRCRAFT CORP. - Continued

HAMILTON STANDARD DIV./UNITED AIRCRAFT CORP. - Continued

|   |          |           |                     |
|---|----------|-----------|---------------------|
| SVHS 3450-44  | 07-03-68 | *68-18534 | GAEC P.O. 2-18828C  |
| ITEM 118 SUIT CIRCUIT FAN ASSEMBLY BEARING LUBRICANT QUALIFICATION TEST   |          |           |                     |
| SVHS 3450-45  | 22-11-67 | *68-18793 | GAEC P.O. 2-24494C  |
| QUALIFICATION TEST PLAN FOR LM I-130, SV 715064 ABSOLUTE PRESSURE TRANSDUCER  |          |           |                     |
| SVHS 3450-45  | 20-11-67 | *68-18502 | GAEC P.O. 2-18828C  |
| QUALIFICATION TEST PLAN FOR LM I-130, SV 715064 ABSOLUTE PRESSURE TRANSDUCER  |          |           |                     |
| SVHS 3450-46  | 20-11-67 | *68-18507 | GAEC P.O. 2-18828C  |
| SPECIAL VIBRATION QUALIFICATION TEST FOR ITEM 118 BRUSHLESS D.C. MOTOR-CODE 24  |          |           |                     |
| SVHS 3450-47  | 29-11-67 | *68-18501 | GAEC P.O. 2-18828C  |
| LM ECS ITEM 102 MOTOR, CABIN FAN SPECIAL VIBRATION QUALIFICATION TEST   |          |           |                     |
| SVHS 3450-48  | 05-12-67 | *68-18503 | GAEC P.O. 2-18828C  |
| LM ECS ITEM 290, SPECIAL QUALIFICATION TEST PLAN FOR  |          |           |                     |
| SVHS 3450-49  | 11-12-67 | *68-18627 | GAEC P.O. 2-18828-C |
| LM ECS ITEM 190 COMPONENT DESIGN LIMIT/ENDURANCE QUALIFICATION, TEST PLAN FOR (REV A)                                       |          |           |                     |
| SVHS 3450-50  | 14-12-67 | *68-18497 | GAEC P.O. 2-18828C  |
| LM ECS ITEM I-130, SV 728379 ABSOLUTE PRESSURE TRANSDUCER, QUALIFICATION TEST PLAN FOR                                      |          |           |                     |
| SVHS 3450-51  | 24-01-68 | *68-18498 | GAEC P.O. 2-18828C  |
| LM ECS ITEM 190 (TITANIUM FRAME) COMPONENT DESIGN LIMIT/ENDURANCE QUALIFICATION, TEST PLAN FOR                              |          |           |                     |
| SVHS 3450-52  | 10-02-68 | *68-18176 | GAEC P.O. 2-18828-C |
| ITEM 138-SUIT BY-PASS VALVE, COMBINED DESIGN LIMIT AND ENDURANCE LIMIT QUALIFICATION TEST PLAN FOR + AMEND 1                |          |           |                     |
| SVHS 3450-53  | 17-02-68 | *68-18177 | GAEC P.O. 2-18828-C |
| LM ECS ITEM 190 (CODE 2 ALUMINUM FRAME) COMPONENT DESIGN LIMIT/ENDURANCE QUALIFICATION TEST PLAN FOR, AND AMENDMENT 1 AND 2 |          |           |                     |
| SVHS 3463 REV B   | 18-03-68 | *68-18465 | GAEC P.O. 2-18828C  |
| SPECIFICATION, LM ECS ITEM 118, MOTOR, BRUSHLESS D.C. (GLOBE) FOR SUIT CIRCUIT FAN  |          |           |                     |
| SVHS 3500-10  | 20-06-67 | *68-16594 | NONE                |
| CABIN DUMP AND RELIEF VALVE LEM ECS ITEM 307  |          |           |                     |

|   |          |           |                     |
|---|----------|-----------|---------------------|
| SVHS 3500- R REV E  | 05-12-67 | *68-18467 | GAEC P.O. 2-18828C  |
| RECIRCULATION ASSEMBLY, COOLANT-LM END ITEM 290, ACCEPTANCE TEST PLAN           |          |           |                     |
| SVHS 3500-15-D  | 31-10-67 | *68-16973 | GAEC P.O. 2-18828-C |
| EMERGENCY WATER BOILER, LEM ECS ITEM 107, ACCEPTANCE TEST PLAN                  |          |           |                     |
| SVHS 3500-16 REV D  | 22-04-65 | *68-18203 | NONE                |
| WATER SEPARATOR-CENTRIFUGAL LEM ECS ITEM 109, ACCEPTANCE TEST PLAN              |          |           |                     |
| SVHS 3500-17, REV C   | 18-11-67 | *68-18506 | GAEC P.O. 2-18828C  |
| ACCEPTANCE TEST PLAN, REGENERATIVE HEAT EXCHANGER-SUIT CIRCUIT LEM ECS ITEM 111 |          |           |                     |
| SVHS 3500-18 REV E  | 05-01-68 | *68-18162 | GAEC P.O. 2-18828-C |
| SUIT CIRCUIT ASSEMBLY LM ECS ITEM 190-ACCEPTANCE TEST PLAN, REV E               |          |           |                     |
| SVHS 3500-26, REV B   | 19-11-67 | *68-18505 | GAEC P.O. 2-18828C  |
| ACCEPTANCE TEST PLAN, RELIEF VALVE-SUIT CIRCUIT LEM ECS ITEM 117                |          |           |                     |
| SVHS 3500-27E   | 06-10-67 | *68-16595 | NONE                |
| WATER BOILER-POROUS PLATE LEM ECS ITEM 209                                      |          |           |                     |
| SVHS 3500-52G   | 16-06-67 | *68-16596 | NONE                |
| WATER CONTROL MODULE LEM ECS ITEM 490   |          |           |                     |
| SVHS 3500-53, REV G   | 27-01-68 | *68-18504 | GAEC P.O. 2-18828C  |
| ACCEPTANCE TEST PLAN, VALVE 02 INFLOW REGULATOR LEM ECS ITEM 306                |          |           |                     |
| SVHS 3500-71 REV C  | 01-11-67 | *68-16977 | GAEC P.O. 2-18828-C |
| REDUNDANT/SECOND PRIMARY COOLANT WATER EVAPORATOR LEM ECS ITEM 224              |          |           |                     |
| SVHS 3500-84  | 16-12-67 | *68-18500 | GAEC P.O. 2-18828C  |
| LM ECS ITEM 138, VALVE, SUIT BY-PASS, PRODUCTION ACCEPTANCE TEST PLAN FOR       |          |           |                     |
| SVHS 3500-86  | 11-10-67 | *68-16975 | GAEC P.O. 2-18828-C |
| LM ECS ITEM 406-WATER SHUT OFF VALVE ACCEPTANCE TEST PLAN                       |          |           |                     |
| SVHS 3500-87  | 01-12-67 | *68-18499 | GAEC P.O. 2-18828C  |
| LM ECS ITEM 102 MOTOR, CABIN FAN, ACCEPTANCE TEST PLAN FOR                      |          |           |                     |

## HAMILTON STANDARD DIV. /UNITED AIRCRAFT CORP. - Continued

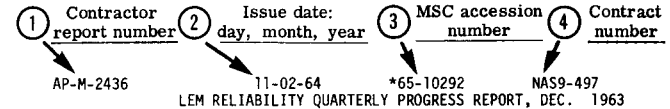
|   |          |           |                     |
|---|----------|-----------|---------------------|
| SVHS 3500-RR  | 19-12-67 | *68-18794 | GAFC P.O. 2-24494C  |
| LM ECS I-130 SV 728379 ABSOLUTE PRESSURE TRANSDUCER, PRODUCTION ACCEPTANCE TEST FOR   |          |           |                     |
| SVHS 3647 REV A   | 06-12-67 | *68-18466 | GAEC P.O. 2-18828C  |
| SPEC, DIELECTRIC SEALING (POTTING AND MOLDING) OF ELECTRICAL CONNECTORS AND COMPONENTS FOR HIGH TEMPERATURES (-65 TO 500 DEG) |          |           |                     |
| SVHS 395FD  | 27-02-68 | *68-16597 | NONE                |
| ELECTRICAL TESTING, SUBASSEMBLY, LM-118 SUIT CIRCUIT FAN MOTOR REV D  |          |           |                     |
| SVHS 4007   | 19-04-67 | *68-16599 | NONE                |
| ENGINEERING TEST PROGRAM-LM ITEM 209  |          |           |                     |
| SVHS 4031   | 19-07-67 | *68-16599 | NONE                |
| TEMPERATURE AND PRESSURE AGING FOR LM 1-126, 1-130, AND 1-202 PRESSURE TRANSDUCER   |          |           |                     |
| SVHS 4063A  | 12-09-67 | *68-16600 | NONE                |
| VALVE, SUIT BY-PASS-ITEM 138  |          |           |                     |
| SVHS 409A   | 11-09-67 | *68-16665 | NONE                |
| TRANSDUCER, DIFFERENTIAL PRESSURE, PART NO. SV 728378 AND SV 728380, PROCUREMENT SPECIFICATION (GAEC TYPE 1)                  |          |           |                     |
| SVHS 4099   | 11-09-67 | *68-16666 | NONE                |
| TRANSDUCER, ABSOLUTE PRESSURE, PART NO. SV 728379, PROCUREMENT SPECIFICATION (GAEC TYPE 1)                                    |          |           |                     |
| SVHS 4345   | 27-03-68 | *68-18642 | NONE                |
| WIRING, ELECTRICAL, INSTALLATION OF   |          |           |                     |
| SVHSER 3197   | 09-03-65 | *68-17567 | GAEC P.O. 2-18828-C |
| APOLLO EXTRA VEHICULAR MOBILITY UNIT TO THE AIR FORCE SPACE SYSTEM DIV AFSC AND AEROSPACE CORPORATION (U)                     |          |           |                     |
| SVHSER 4299A  | 19-12-66 | *68-16971 | GAEC P.O. 2-18828-C |
| DSGN LIMIT QUAL TEST RPT-LM-FCS CABIN AIR RECIRCULATION ASSY, CABIN TEMP CONTROL VALVE, WATER SHUT OFF VALVE                  |          |           |                     |
| SVHSER 4301 REV A   | 09-04-68 | *68-18574 | GAEC P.O. 2-18828-C |
| DESIGN LIMIT QUALIFICATION TEST REPORT, DESCENT WATER TANK ASSEMBLY, ITEM 404, P/N SV 707778, S/N 5                           |          |           |                     |
| SVHSER 4302 REV A   | 09-03-68 | *68-18597 | GAEC P.O. 2-18828-C |
| DESIGN LIMIT QUALIFICATION TEST REPORT, ITEM 409, ASCENT WATER TANK ASSEMBLY, P/N SV 707779, S/N 7                            |          |           |                     |
| SVHSER 4304   | 07-11-67 | *68-18160 | GAEC P.O. 2-18828-C |
| DESIGN LIMIT PENALTY QUALIFICATION TEST REPORT, (SUPPLEMENT 1) LM ITEM 118-SUIT CIRCUIT FAN REF LSC-330-118                   |          |           |                     |
| SVHSER 4323 REV. A  | 14-03-67 | *68-16970 | GAEC 2-18828-C      |
| QUALIFICATION TEST REPORT-FLUXLESS BRAZED HEAT EXCHANGER, LSC-330-101 -5-4, LM ECS  |          |           |                     |

## HAMILTON STANDARD DIV. /UNITED AIRCRAFT CORP. - Continued

|   |          |           |                     |
|---|----------|-----------|---------------------|
| SVHSER 4345 REV A   | 15-02-67 | *68-18575 | GAEC P.O. 2-18828-C |
| ENDURANCE QUALIFICATION TEST REPORT, ASCENT WATER TANK ASSEMBLY, ITEM 409, P/N SV 715128, S/N 1                 |          |           |                     |
| SVHSER 4346 REV A   | 10-04-68 | *68-18576 | GAEC P.O. 2-18828-C |
| ENDURANCE QUALIFICATION TEST REPORT, DESCENT WATER TANK ASSEMBLY, ITEM 404, P/N SV 707778, S/N 13               |          |           |                     |
| SVHSER 4349   | 07-11-67 | *68-16969 | GAEC 2-18828-C      |
| ENDURANCE LIMIT PENALTY QUALIFICATION-TEST REPORT LM ITEM 118-SUIT CIRCUIT FAN LSC-330-118                      |          |           |                     |
| SVHSER 4373   | 12-11-67 | *68-16972 | GAEC P.O. 2-18828-C |
| ENDURANCE QT RPT-LM ECS CABIN AIR RECIRCULATION ASSY, CABIN TEMP CONTROL VALVE, WATER SHUT OFF VALVE            |          |           |                     |
| SVHSER 4399   | 22-08-67 | *68-16579 | GAEC P.O. 2-18828-C |
| QUALIFICATION TEST REPORT, FLUXLESS BRAZED HEAT EXCHANGER LSC-330-204, LM ENVIRONMENTAL CONTROL SYSTEM          |          |           |                     |
| SVHSER 4474   | 07-07-67 | *68-16570 | GAEC P.O. 2-24494-C |
| LM GENERAL PURPOSE INVERTER PHASE 2 QUALIFICATION TEST  |          |           |                     |
| SVHSER 4513   | 00-06-67 | *68-16574 | NONE                |
| MOTOR ENDURANCE TEST-ITEM 191-CABIN AIR RECIRCULATION ASSEMBLY (ASU-06752)                                      |          |           |                     |
| SVHSER 4525   | 11-09-67 | *68-16581 | GAEC P.O. 2-18828-C |
| SUBLIMATOR QUALIFICATION EVALUATION TEST PROGRAM, VOLUME 2, FINAL TEST REPORT                                   |          |           |                     |
| SVHSER 4525   | 11-09-67 | *68-16580 | GAEC P.O. 2-18828-C |
| SUBLIMATOR QUALIFICATION EVALUATION TEST PROGRAM, VOLUME 1, FINAL TEST REPORT                                   |          |           |                     |
| SVHSER 4593   | 07-07-67 | *68-16577 | GAEC P.O. 2-18828-C |
| QUALIFICATION TEST REPORT FOR ITEM 425-FLOWLIMITER (LSC-330-425-1-1)  |          |           |                     |
| SVHSER 4594   | 00-07-67 | *68-16571 | NONE                |
| POST QUALIFICATION TESTING LM ENVIRONMENTAL CONTROL SYSTEM  |          |           |                     |
| SVHSER 4705   | 00-07-67 | *68-16576 | NONE                |
| LM ITEM 118 SUIT CIRCUIT FAN-ELECTRONIC PACKAGE TEMPERATURE FEASIBILITY TEST REPORT                             |          |           |                     |
| SVHSER 4709   | 07-11-67 | *68-18153 | GAEC P.O. 2-18828-C |
| ENDURANCE QUALIFICATION TEST REPORT FOR CABIN DUMP VALVE LM ITEM 307, SV715386 REF GAFC LSC 330-307, ADDENDUM 1 |          |           |                     |
| SVHSER 4711   | 19-01-67 | *68-16578 | GAEC P.O. 2-18828-C |
| DESIGN FEASIBILITY TEST REPORT OXYGEN SECTION, OXYGEN PRESSURE REGULATOR, LM ITEM 306                           |          |           |                     |
| SVHSER 4717   | 23-09-67 | *68-16575 | NONE                |
| POST QUALIFICATION TESTING, LUNAR MODULE-ENVIRONMENTAL CONTROL SYSTEM, LM ITEM 190                              |          |           |                     |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### HAMILTON STANDARD DIV. /UNITED AIRCRAFT CORP. - Continued

### HAMILTON STANDARD DIV. /UNITED AIRCRAFT CORP. - Continued

SVHSER 4741 08-12-67 \*68-18152 GAEC P.O. 2-18828-C  
 BACTERICIDAL WATER TEST OF THE WATER MANAGEMENT SECTION OF THE LUNAR  
 MODULE ENVIRONMENTAL CONTROL SYSTEM, SUPPLEMENT 1

SVHSER 4751 10-11-67 \*68-17052 GAEC P.O. 2-18828-C  
 QUALIFICATION TEST REPORT-FLUXLESS BRAZED HEAT EXCHANGER, LSC-330-106-  
 5-3, LEM ENVIRONMENTAL CONTROL SYSTEM

SVHSER 4752 10-11-67 \*68-17009 GAEC P.O. 2-18828-C  
 QUALIFICATION TEST REPORT, FLUXLESS BRAZED HEAT EXCHANGER LSC-330-111-  
 3-4, LEM ECS

SVHSER 4769 00-02-68 \*68-18276 NONE  
 DESIGN LIMIT QUALIFICATION TEST REPORT FOR LM OXYGEN SUPPLY MODULE

SVHSER 4770 12-02-68 \*68-18159 GAEC P.O. 2-18828-C  
 SPECIAL VIBRATION QUALIFICATION TEST REPORT, LM ITEM 11A SUIT CIRCUIT  
 MOTOR

SVHSER 4771 23-02-68 \*68-18158 GAEC P.O. 2-18828-C  
 SPECIAL VIBRATION QUALIFICATION TEST REPORT, LM ECS ITEM 102 CABIN FAN  
 MOTOR

SVHSER 4780 00-12-67 \*68-18154 GAEC P.O. 2-18828-C  
 DESIGN FEASIBILITY TEST REPORT THERMAL CONTROL SUBLIMATOR, LM ITEM NO  
 209 (E + F CONFIGURATIONS)

SVHSER 4782 29-01-68 \*68-17587 GAEC P.O. 2-24488-C  
 POST QUALIFICATION TEST REPORT

SVHSER 4796 01-11-67 \*68-18156 GAEC P.O. 2-18828-C  
 LUNAR MODULE GENERAL PURPOSE INVERTER EMI FILTER CAPACITOR-  
 DISCHARGE TEST REPORT

SVHSER 4801 00-11-67 \*68-18155 GAEC P.O. 2-18828-C  
 LUNAR MODULE GENERAL PURPOSE INVERTER EMI FILTER QUALIFICATION  
 TEST REPORT

SVHSER 4804 07-12-67 \*68-18469 GAEC P.O. 2-18828-C  
 INVERTER, GENERAL PURPOSE, LM, LIFE TESTING, TEST PLAN FOR

SVHSER 4807 03-01-68 \*68-18468 GAEC P.O. 2-18828-C  
 INVERTER, GENERAL PURPOSE, LM, PHASE 2, SUPPLEMENTARY QUALIFICATION TEST  
 PLAN FOR

SVHSER 4913 30-11-67 \*68-16965 GAEC P.O. 2-18828-C  
 DESIGN LIMIT QUALIFICATION TEST REPORT, ITEM 122, LIQH CARTRIDGE,  
 LSC-330-122-3-5, LEM ECS AIR REVITALIZATION SYSTEM

SVHSER 4970 00-12-67 \*68-18470 GAEC P.O. 2-18828-C  
 DESIGN FEASIBILITY TEST REPORT, CABIN PRESSURE SWITCH, LM ITEM NO 323,  
 P/N SV 707917, SV715266, SV717281, AND SV716278

SVHSER 4976 11-12-67 \*68-18157 GAEC P.O. 2-18828-C  
 DESIGN FEASIBILITY TEST REPORT WATER BACTERIA FILTER SYSTEM LOGIC  
 GROUP W

NCNE 00-03-65 \*68-17454 NONE  
 APOLLO EXTRA-VEHICULAR MOBILITY UNIT PRESIDENTIAL SCIENTIFIC  
 ADVISORY COMMITTEE

NONE 20-06-67 \*68-16573 GAEC P.O. 2-24494-C  
 END ITEM NARRATIVE REPORT LEM GENERAL PURPOSE INVERTER S/N 126

NONE 20-06-67 \*68-16572 GAEC P.O. 2-24494-C  
 END ITEM NARRATIVE REPORT LEM GENERAL PURPOSE INVERTER, S/N 125

### HONEYWELL/MILITARY PRODUCTS GROUP

APP-111-001 00-05-67 \*68-17042 NONE  
 REPORT OF POST QUALIFICATION TEST ON JG 90781 SERVOMETRIC INDICATOR

APP-112-001 00-05-67 \*68-17041 NONE  
 REPORT OF POST QUALIFICATION TEST ON JG 904 A 1 SERVOMETRIC INDICATOR

APP-113-002 00-05-67 \*68-17043 NONE  
 REPORT OF POST QUALIFICATION TEST ON JG 903A2 SERVOMETRIC INDICATOR

APP-114-001 00-05-67 \*68-17044 NONE  
 REPORT OF POST QUALIFICATION TEST ON JG905A1 SERVOMETRIC INDICATOR

R-ED 24568 27-02-67 \*68-18781 NAS9-6849  
 STATEMENT OF WORK, FOR NASA-MSC, LABORATORY DEMONSTRATION SYSTEMS,  
 EXHIBIT A

### HUGHES AIRCRAFT CORP.

H0206 06-01-66 \*68-17202 NONE  
 LEM OPTICAL RENDEZVOUS SUBSYSTEM PROGRAM REVIEW

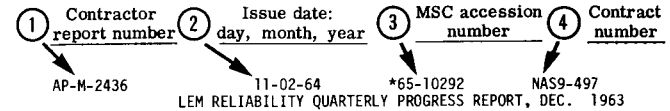
07



| IBM/FEDERAL SYSTEM DIV.  | WALTER KIDDE CO. /WEBER AIRCRAFT DIV.  |
|--|--|
| NCNE 23-06-67 *68-18631 NAS9-996<br>SIMULATION VEHICLE SYSTEMS-AS-500 SATURN DEVELOPMENT-VOL 2, RTCC-APOLLO PROGRAMMING SYSTEMS                              | DR 5997 00-08-66 *68-17316 NAS9-3497<br>PHASE 1 AND 2 FINAL REPORT ON THE DEVELOPMENT OF A NET COUCH-RESTRAINT SYSTEM (STAR FILE 68-16183)                             |
| NONE 10-07-67 *68-18630 NAS9-996<br>MISSION SYSTEMS, AS-200 MISSION PLANNING, VOL 1-PTCC APOLLO PROGRAM TESTING  | DR 5996 00-03-67 *68-17317 NAS9-3497<br>APOLLO STOWABLE NET COUCH, PHASE 3 FINAL REPORT (STAR FILE. 68-17173)  |
| NCNE 15-12-67 *68-17100 NAS9-996<br>MISSION SYSTEMS AS-200 TELEMETRY VOL. 2 RTCC-APOLLO PROGRAMMING SYSTEMS  | NONE 30-06-67 *68-18555 NAA P.O. M7J3XAW-470001A<br>APOLLO FOLDABLE CREW COUCH SYSTEM, MONTHLY PROGRESS REPORT, 1 JUNE THRU 30 JUNE 1967                               |
| NCNE 20-00-67 *68-16993 NAS9-996<br>SIMULATION VEHICLE SYSTEMS-LM DEVELOPMENT-VOL. 1 RTCC, APOLLO PROGRAMMING SYSTEMS  | <b>LEACH CORP.</b>   |
| NONE 10-07-67 *68-16994 NAS9-996<br>MISSION SYSTEMS AS-200 MISSION PLANNING VOL. 2 RTCC APOLLO PROGRAM TESTING   | FLR 1393 14-11-67 *68-18213 GAEC P.O. 3-50000-C<br>RE-QUALIFICATION TESTING OF DATA STORAGE ELECTRONICS ASSEMBLY   |
| NCNE 15-12-67 *68-17039 NAS9-996<br>MISSION SYSTEMS AS-200 ORBIT TRAJECTORY COMPUTATIONS VOL. 2 RTCC APOLLO PROGRAMMING SYSTEMS                              | LTP 24-00720 04-11-67 *68-18212 GAEC P.O. 3-50000-C<br>QUALIFICATION TEST PROCEDURE (SUPPLEMENTARY) FOR DATA STORAGE ELECTRONICS ASSEMBLY                              |
| NONE 15-12-67 *68-17038 NAS9-996<br>MISSION SYSTEMS AS-200 SYSTEMS INTEGRATION RTCC APOLLO PROGRAMMING SYSTEMS VOL. 2  | 125-027 00-06-67 *68-16377 GAEC P.O. 3-50000-C<br>LEM DSEA AND TEST STATION MONTHLY PROGRESS REPORT COVERING 1 JUNE THROUGH 30 JUNE 1967                               |
| NCNE 23-06-67 *68-17097 NAS9-996<br>SIMULATION VEHICLE SYSTEMS-AS-500 SATURN DEVELOPMENT-VOL 1 RTCC-APOLLO PROGRAMMING SYSTEMS                               | 125-130 THRU 125-132 00-00-67 *68-18249 GAEC P.O. 3-50000-C<br>LEM DSEA MONTHLY PROGRESS REPORTS FOR SEPTEMBER THRU NOVEMBER REPORTING PERIOD                          |
| NONE 15-12-67 *68-17100 NAS9-996<br>MISSION SYSTEMS AS-200 TELEMETRY VOL. 2 RTCC-APOLLO PROGRAMMING SYSTEMS  | NONE 01-05-67 *67-15559 GAEC P.O. 3-50000-C<br>END ITEM NARRATIVE REPORT, LEM DATA STORAGE ELECTRONICS ASSEMBLY, GRUMMAN P/N LSC 360-12-5, S/N 121                     |
| <b>INTERNATIONAL LATEX CORP.</b>   | NCNE 23-06-67 *68-16245 GAEC P.O. 3-50000-C<br>END ITEM NARRATIVE REPORT, LEM DSEA, LSC-360-12-5, S/N 124  |
| BR12700411-03 01-11-67 *68-16875 NAS9-6100<br>APOLLO EMU GARMENT PROGRAM MONTHLY PROGRESS REPORT (FOR THE PERIOD OCTOBER 1, 1967 THROUGH OCTOBER 31, 1967)   | NONE 23-06-67 *68-16246 GAEC P.O. 3-50000-C<br>APPENDIX A END ITEM TEST AND INSPECTION DATA SHEETS (ACCEPTANCE TEST DATA SHEETS) FOR DATA STORAGE ELECTRONICS ASSEMBLY |
| BR12700411-04 01-12-67 *68-17024 NAS9-6100<br>APOLLO EMU GARMENT PROGRAM MONTHLY PROGRESS REPORT   | <b>LEAR SIEGLER, INC. /INSTRUMENT DIV.</b>   |
| PR12700411-05 01-01-68 *68-17209 NAS9-6100<br>APOLLO EMU GARMENT PROGRAM MONTHLY PROGRESS REPORT, DEC. 1-DEC. 31-1967  | GFR-001-0258 00-01-68 *68-18651 GAEC P.O. 2-24489-C<br>LM ATTITUDE INDICATOR, GASTA AND TDHP, PERIOD COVERED, JANUARY, 1968 PR NO 37                                   |
| PR12700411-06 01-02-68 *68-17585 NAS9-6100<br>APOLLO EMU GARMENT PROGRAM-MONTHLY PROGRESS REPORT, FOR PERIOD JANUARY 1, 1968-JANUARY 31, 1968                | GRR-004-0168 00-12-67 *68-17225 GAEC P.O. 2-24489-C<br>LM ATTITUDE INDICATOR, GASTA AND TDHP MONTHLY PROGRESS REPORT NO.36   |
| BR12700411-07 01-03-68 *68-18145 NAS9-6100<br>APOLLO EMU GARMENT PROGRAM-MONTHLY PROGRESS REPORT, (FOR PERIOD OF FEB 1, 1968 THRU FEB 29, 1968) (STAR FILE ) | GRR-67-1317 00-05-67 *68-16402 GAEC P.O. 2-24489-C<br>LM ATTITUDE INDICATOR, GASTA AND TDHP MONTHLY PROGRESS REPORT NO. 30   |
| BR12700411-08 01-04-68 *68-18456 NAS9-6100<br>APOLLO EMU GARMENT PROGRAM, MONTHLY PROGRESS REPORT FOR PERIOD MARCH 1 1968 THRU MARCH 31, 1968                | GRR-67-1325 00-07-67 *68-16564 GAEC P.O. 2-24489-C<br>LM ATTITUDE INDICATOR, GASTA AND TDHP (PERIOD COVERED, JULY 1967)  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### LEAR SIEGLER, INC. /INSTRUMENT DIV. - Continued

GRR-67-1353      00-09-67      \*68-17222      GAEC P.O. 2-24489-C  
LM ATTITUDE INDICATOR,GASTA AND TDHP MCNTHLY PROGRESS REPORT NO. 33

GRR-67-136A      00-10-67      \*68-17223      GAEC P.O. 2-24489-C  
LM ATTITUDE INDICATOR,GASTA AND TDHP MONTHLY PROGRESS REPORT NO. 34

GRR-67-138J      00-11-67      \*68-17224      GAEC P.O. 2-24489-C  
LM ATTITUDE INDICATOR,GASTA AND TDHP MONTHLY PROGRESS REPORT NO. 35

PA 1063N      05-02-68      \*68-16563      NONE  
ACCEPTANCE TEST PROCEDURE FOR LSI MODEL 4068E, INDICATOR ATTITUDE (INCOMPLETE REV)

### LING TEMCO VOUGHT, INC.

00.682      31-08-65      \*68-18192      NAS9-4502  
APOLLO (S-1B) LAUNCH VEHICLE TRAINING/EVALUATION SIMULATION PROGRAM (U)

332.54      20-01-67      \*68-16437      NAS9-150  
TEST REPORT FOR GROUP 1 QUALIFICATION TEST ON HEATER,WATER GLYCOL RADIATOR,P/N 332A10001-1

332.60      17-03-67      \*68-16436      NAS9-150  
TEST REPORT FOR GROUP 1,PHASE A QUALIFICATION TEST ON APOLLO RADIATOR TEMPERATURE CONTROLLER,P/N 332A20001-103

350.2      28-07-67      \*68-18061      NAS9-6807  
APOLLO BLOCK 2 COMMAND MODULE THERMAL SIMULATOR (FINAL REPORT FOR TASK 3.1.1), VOLUME 1 (STAR FILE )

350.3      11-08-67      \*68-17137      NAS9-6807  
LUNAR MODULE ASCENT STAGE THERMAL SIMULATOR,VOL. 1/FINAL REPORT FOR TASK 3.1.2 (STAR FILE.X68-12129)

350.4      18-08-64      \*68-17099      NAS9-6807  
LUNAR MODULE DESCENT STAGE THERMAL SIMULATOR,VOL. 1 (STAR FILE.X68-12132)

350.6      29-09-67      \*68-16845      NAS9-6807  
RUN TIME OPTIMIZATION (STAR, X- )

350.7      29-09-67      \*68-16949      NAS9-6807  
COMPUTER PROGRAM AND PERFORMANCE PREDICTIONS FOR APOLLO BLOCK 2 POWER GENERATION AND HEAT REJECTION SYSTEM

### LING TEMCO VOUGHT, INC. - Continued

350.8      30-11-67      \*68-17109      NAS9-6807  
COMPUTER ROUTINE MODIFICATION/PERFORMANCE PREDICTIONS APOLLO BLOCK 1 POWER GENERATION/HEAT REJECTION SYSTEM (STAR FILE.X68-11438)

350.9      28-02-68      \*68-14789      NAS9-6807  
LTA-8 TEST NARRATIVE (STAR FILE )

4-24300W/6R-32      02-11-66      \*68-16439      NAS9-150  
REPORT OF QUALIFICATION (GROUP 1) TEST ON SENSOR TEMPERATURE WATER-GLYCOL RADIATOR FLOW VALVE,P/N 401-07700

4-24300W/6R-33      08-06-66      \*68-16440      NAS9-150  
REPORT OF QUALIFICATION (GROUP 1) TEST ON WATER-GLYCOL FLOW PROPORTIONING VALVE CONTROLLER,P/N 401-07650-01

4-24300W/6R-34      29-11-66      \*68-16438      NAS9-150  
REPORT OF QUALIFICATION (GROUP 1) TEST ON WATER-GLYCOL RADIATOR FLOW PROPORTIONING VALVE,P/N 401-07711-01

4-24300W/6R-39A      20-01-67      \*68-16441      NAS9-150  
REPORT OF GROUP 3 QUALIFICATION TESTS ON APOLLO FLOW PROPORTIONING SUBSYSTEM,VOLUME 1 OF 3,REV. A

4-24300W/6R-48B      17-01-67      \*68-16443      NAS9-150  
REPORT OF GROUP 3 QUALIFICATION TEST ON APOLLO FLOW PROPORTIONING SUBSYSTEMS,VOLUME 3 OF 3 REV. B

4-24300W/6R-69A      00-00-67      \*68-16442      NAS9-150  
REPORT OF GROUP 3 QUALIFICATION TESTS ON APOLLO FLOW PROPORTIONING SUBSYSTEM,VOLUME 2 OF 3,REV. A

### LOCKHEED AIRCRAFT CORP.

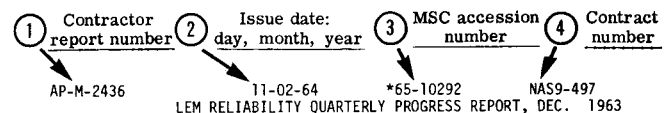
LMSC/A841686      01-12-66      \*68-18464      NAS9-5882  
A THERMAL ANALYSIS OF LUNAR EXCURSION MODULE PROPULSION SYSTEM, PROGRESS REPORT 1 NOVEMBER 1966 TO 30 NOV 1966

588-M-52      31-12-64      \*68-18638      NAA P.O. M3J3XA-406011  
APOLLO LAUNCH ESCAPE AND PITCH CONTROL MOTORS DRAWING LIST

| LUNDY ELECTRONICS AND SYSTEMS, INC.   | THE MARTIN CO. /DENVER - Continued  |
|---|---|
| <p>4869-8.23- 21068-R75 17-02-68 *68-19607 NONE<br/> BI-MONTHLY PROGRESS REPORT, WASTE MANAGEMENT SECTION, LEM (PERIOD COVERING DEC 1967 THRU JAN 1968)</p> <p>4869-8.23- 61067-R59 17-06-67 *68-18220 GAEC P.O. 3-69582<br/> BI-MONTHLY PROGRESS REPORT WASTE MANAGEMENT SECTION LEM (PERIOD COVERING 1 APRIL 1967 THRU 31 MAY 1967)</p> <p>4869-8.23-121067-R69 10-12-67 *68-18228 NONE<br/> BI-MONTHLY PROGRESS REPORT WASTE MANAGEMENT SECTION LEM (PERIOD COVERING OCTOBER 1967 THRU NOVEMBER 1967)</p> <p>4869-8.23101067-R65 10-10-67 *68-18219 GAEC P.O. 3-69582<br/> BI-MONTHLY PROGRESS REPORT WASTE MANAGEMENT SECTION LEM (PERIOD COVERING AUGUST 1967 THRU SEPT 1967)</p>  | <p>ER 14264 00-06-66 *68-16928 NAS9-5730<br/> ANALYSIS OF CREW PERFORMANCE IN THE APOLLO COMMAND MODULE (PHASE 1- VOLUME 2)</p> <p>ER 14396 00-10-66 *68-16929 NAS9-5730<br/> ANALYSIS OF CREW PERFORMANCE IN THE APOLLO COMMAND MODULE (PHASE 2- VOL. 2-APPENDIX)</p> <p>ER 14396 00-01-67 *68-16990 NAS9-5730<br/> ANALYSIS OF CREW PERFORMANCE IN THE APOLLO COMMAND MODULE (PHASE 2- VOL. 1)</p>  |
| MARQUARDT CORP.   | McGRAW-EDISON CO.   |
| <p>A-1069 17-04-67 *68-18570 NAA P.O. M4J7XAZ-406013A<br/> P-40 SUPPLEMENTAL QUALIFICATION TEST REPORT FOR THE APOLLO SERVICE MODULE REACTION CONTROL SYSTEM ENGINE (REVISED APRIL 17, 1967)</p> <p>A-1072 22-09-67 *68-17037 NAS9-6003<br/> FINAL REPORT-COLUMBIUM COMBUSTION CHAMBER DEVELOPMENT PROGRAM</p> <p>L 1001-46 10-05-67 *68-16248 GAEC P.O. 2-18831-C<br/> MONTHLY PROGRESS REPORT FOR THE PERIOD 16 MARCH 1967 THROUGH 15 APRIL 1967</p> <p>L 1001-50 16-01-69 *68-18042 GAEC P.O. 2-18831-C<br/> TRANSMITTAL OF TMC REPORT L1001-50, MONTHLY PROGRESS REPORT DATED 26 DECEMBER 1967</p> <p>L 1001-51 01-02-68 *68-18656 GAEC P.O. 2-18831-C<br/> MONTHLY PROGRESS REPORT FOR THE PERIOD 16 DECEMBER 1967-15 JANUARY 1968</p> <p>L 1030 11-12-65 *68-16930 GAEC P.O. 2-18831-C<br/> INSTRUMENTATION ACCURACIES AND COMPUTED PARAMETER ERROR ANALYSES</p> <p>L 1044 07-09-67 *68-16922 GAEC P.O. 2-18831-C<br/> LM SHORT ELECTRICAL PULSE WIDTH ENGINE-TEST REPORT</p> <p>L 1045 16-01-68 *68-17799 GAEC P.O. 2-18831-C<br/> LM RCS ENGINE PRIMING, CONTAMINATION, SHORT PULSE AND HEATER INTEGRATION TEST PROGRAM</p> | <p>NONE 00-00-68 *68-18535 GAEC P.O. 3-63448C<br/> MONTHLY PROGRESS REPORTS, DESIGN AND FABRICATION OF SWITCHES, ROTARY DISPLAY, JANUARY THRU MARCH 1968</p> <p>NONE 00-02-68 *68-18302 GAEC P.O. 3-63448C<br/> ACCEPTANCE DATA PACKAGE (DOCUMENT LIST)-SWITCH, ROTARY, HERMETIC SEALED P/N LSC-350-80326-11-1 (S/N 120 THRU 122)</p> <p>NONE 00-00-68 *68-18303 GAEC P.O. 3-63448C<br/> ACCEPTANCE TEST DATA (DOCUMENTATION LIST)-SWITCH, ROTARY, HERMETIC SEALED, P/N LSC-350-80314-11-2 (S/N 125 THRU 127)</p> <p>NONE 00-00-67 *68-18295 GAEC P.O. 3-63448C<br/> MONTHLY PROGRESS REPORTS-DESIGN AND FABRICATION OF SWITCHES, ROTARY DISPLAY, SEPTEMBER THRU DECEMBER 1967</p> <p>NONE 00-00-66 *68-18296 NAA P.O. M4H3KAA-425017<br/> MONTHLY PROGRESS REPORTS-ROTARY SWITCH, HERMETICALLY SEALED, JULY THRU NOVEMBER 1966</p> <p>NONE 00-01-68 *68-18304 GAEC P.O. 3-63448C<br/> ACCEPTANCE TEST DATA (DOCUMENT LIST)-SWITCH, ROTARY, HERMETIC SEALED, P/N LSC-350-80305-11-1, S/N 122 THRU 125</p> |
| THE MARTIN CO. /DENVER  | M. C. MANUFACTURING CO.   |
| <p>ER 14264 00-06-66 *68-16927 NAS9-5730<br/> ANALYSIS OF CREW PERFORMANCE IN THE APOLLO COMMAND MODULE (PHASE 1- VOLUME 1)</p>   | <p>LTP-19 22-02-66 *68-17520 GAEC P.O. 2-74654<br/> FLUID COMPATIBILITY TEST PLAN FOR MC10600 AND MC10601 VALVE RELIEF</p> <p>LTP-26 24-10-67 *68-17523 GAEC P.O. 3-59091<br/> END ITEM TEST PLAN FOR MC9005-2-3, MC9006-3-4-5-6 VALVE-SOLENOID, LATCHING (REV ?)</p> <p>LTP-31 12-08-66 *68-17524 GAEC P.O. 2-74654<br/> CLEANING AND ASSEMBLY PLAN FOR MC 10600-1 AND MC 10601 VALVE-RELIEF</p> <p>LTP-34 REV A 08-06-67 *68-17518 GAEC P.O. 2-74654<br/> QUALIFICATION TEST PLAN FOR MC10600 AND MC10601 VALVE-RELIEF</p>  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



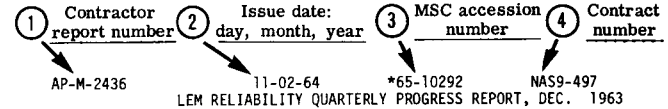
77

| M. C. MANUFACTURING CO. - Continued  | MINNEAPOLIS-HONEYWELL/AERO DIV.   |
|--|---|
| LTP-41 RE-RUN OXIDIZER COMPATIBILITY TEST PLAN FOR MC 6417-2 VALVE-RELIEF 09-07-67 *68-17525 GAEC P.O. 2-74654                                   | APP-109-039 REPORT OF POST QUALIFICATION TEST ON JG 912A1 FLAG INDICATOR 00-07-67 *68-16198 NCNE  |
| LTP-42 REV C END ITEM TEST PLAN FOR MC 9005-4, MC 9006-7, 8 VALVE-SOLENOID, LATCHING (REV C) 28-02-68 *68-17529 GAEC P.O. 3-59091C               | APP-109-040 REPORT OF POST QUALIFICATION TEST ON JG 913A1 FLAG INDICATOR 00-07-67 *68-16199 NONE  |
| LTP-44 CLEANING AND ASSEMBLY PLAN FOR VALVE-SOLENOID MC 9005-4-MC 9006-7, 9 CHANGE-A 14-12-67 *68-17528 GAEC P.O. 3-59091C                       | 20328-PR 22 PROGRESS AND STATUS REPORT, ATTITUDE CONTROLLER ASSEMBLY 10-05-67 *68-16786 GAEC P.O. 3-50010   |
| LTP-45 DELTA QUALIFICATION TEST PLAN FOR MC 9005-31 AND MC 9006-8 (MINUS V.A.T.) VALVES, SOLENOID LATCHING 29-01-68 *68-18641 GAEC P.O. 3-59091C | NONE END ITEM DATA FOR LFM, ATTITUDE CONTROLLER ASSEMBLY, GAEC PART NO. 300-190-3-2 27-04-67 *68-16787 GAEC P.O. 3-50010  |
| 141 MC 9005/MC 9006-1 VALVE-SOLENOID, LATCHING STRESS TO FAILURE TEST REPORT 10-02-66 *68-17524 GAEC P.O. 3-59091C                               | <b>MINNESOTA MINING AND MANUFACTURING CO./NUCLEAR PRODUCTS</b>  |
| 144 MC 6417-2 VALVE RELIEF RE-RUN OXIDIZER COMPATIBILITY TEST 03-07-67 *68-17521 GAEC P.O. 2-74654   | 85-10.17 85-10.18 REV A MATERIALS + PROCESS SPECIFICATIONS/PLASTICS CAP TOGGLE SWITCH MOMENTARY 4 WAY/TARGET ASSY DOCKING 00-08-67 *68-17634 GAEC P.O. 352519                         |
| 148 MC10600 AND MC10601 VALVE-RELIEF QUALIFICATION TEST 02-01-68 *68-17519 GAEC P.O. 2-74654   | 85-10.4, 10.6, 10.9 MATERIALS + PROCESS SPECIFICATIONS/PLASTICS CAP TOGGLE SWITCH MOMENTARY 4 WAY/TARGET ASSY DOCKING 00-08-67 *68-17634 GAEC P.O. 352519                             |
| NONE VALVE-SOLENOID PROGRESS REPORTS FOR 1967 00-00-67 *68-17522 GAEC P.O. 3-59091   | 85-12.25 QUARTERLY PROGRESS REPORT 10-11-67 *68-17507 GAEC P.O. 3-52519   |
| NONE VALVE-RELIEF PROGRESS REPORTS-1967 (APRIL, JUNE THRU AUGUST, OCTOBER THRU DEC) 00-00-67 *68-17527 GAEC P.O. 2-74654                         | 85-12.26 QUARTERLY PROGRESS REPORT (FOR PERIOD OF 1 SEPT 1967 THRU 31 NOV 67) 15-12-67 *68-18227 GAEC P.O. 4-01353  |
| <b>MECHANICAL PRODUCTS, INC.</b>   | 85-12.27 QUARTERLY PROGRESS REPORT FOR PERIOD COVERING 1 NOV 1967 THRU 31 JAN 1968 09-02-68 *68-18658 GAEC P.O. 3-52519   |
| 67-0000-007 REV A CIRCUIT BREAKERS, CALIBRATION-TEMPERATURE, ALTITUDE TEST PROCEDURE 10-02-68 *68-18608 GAEC P.O. 5-42888                        | 85-13. 2 REV B CONFIGURATION CONTROL PROCEDURES SMALL PLASTIC SWITCH TIP CONTAINING SELF LUMINOUS MATERIAL 00-09-67 *68-17612 GAEC P.O. 3-52519                                       |
| 67-160-005 VIBRATION TEST REPORT FOR GAEC LM/APOLLO PROGRAM 20-11-67 *68-18218 GAEC P.O. 5-42888   | 85-14. 2 REV C END ITEM TEST PLAN/TEST + INSP PROCEDURE PROD MODEL SELF LUMINOUS SWITCH TIP FABRICATED TO MEET DESIGN CONTROL SPECS LSP 340-404A 00-08-67 *68-17611 GAEC P.O. 3-52519 |
| NONE PROPOSAL FOR FLAMEPROOFING METHODS FOR APOLLO CIRCUIT BREAKERS, PROPOSAL NO. 6711 03-08-67 *68-16327 NONE                                   | 85-14. 7 REV B QUALIFICATION TESTING KEL-F SWITCH TIPS (DETAILED TEST PLAN) 15-01-68 *68-18222 GAEC P.O. 3-52519  |

| MINNESOTA MINING AND MANUFACTURING CO./NUCLEAR PRODUCTS - Continued  | MIT INSTRUMENTATION LAB - Continued   |
|--|---|
| <p>E5-1E. S                    01-11-67   *68-17505   GAEC P.O. 3-52519<br/>DEVELOPMENT REPORT-INVESTIGATION OF MATERIALS TO REPLACE ACRYLIC FOR<br/>P/L SWITCH TIPS</p> <p>E5-1E. R                    30-12-67   *69-17506   GAEC P.O. 3-52519<br/>TEST REPORT-QUALIFICATION TESTING, KE 1-F SWITCH TIPS</p>   | <p>F-2252                    00-03-68   *68-18849   NAS9-4065<br/>INERTIAL COMPONENTS RELIABILITY AND POPULATION STATISTICS (STAR<br/>FILE )</p> <p>NS1900030                05-07-66   *69-17314   NAS9-4065<br/>DETAIL SPEC, PERFORMANCE/DESIGN + PRODUCT CONFIG REQS GROUND SUPPORT<br/>EQUIPMENT FOR APOLLO G + N SYSTEM</p>  |
| MIT INSTRUMENTATION LAB  |   |
| <p>E-1142 REV 55            00-02-68   *68-18771   NAS9-4065<br/>SYSTEMS STATUS REPORT FEBRUARY, 1968</p> <p>F-1142 (REV. 41)        00-02-66   *66-10792   NAS9-4065<br/>SYSTEM STATUS REPORT FOR FEB-66 (U)</p> <p>E-1142 (REV. 52)        07-08-67   *68-16547   NAS9-4065<br/>SYSTEM STATUS REPORT</p> <p>E-1293 (REV. 1)        00-04-65   *68-16200   NAS9-4065<br/>FIELD OPERATIONS PROGRAM REQUIREMENTS</p> <p>E-1956                    00-05-66   *67-15021   NAS9-4065<br/>AN AUTOMATED DOCUMENTATION TECHNIQUE FOR INTEGRATING APOLLO CREW<br/>PROCEDURES AND COMPUTER LOGIC (STAR FILE, X67-20333)</p> <p>F-1992                    00-08-66   *68-18030   NAS9-4065<br/>LEM GNCS AND LANDING RADAR OPERATIONS DURING THE POWERED LUNAR<br/>LANDING MANEUVER</p> <p>F-2055                    00-12-66   *67-15016   NAS9-4065<br/>DATA ACQUISITION AND REDUCTION MIT-15 HORIZON DEFINITION EXPERIMENT<br/>PHASE 2 (STAR FILE X67-20223)</p> <p>E-2097                    00-03-67   *67-15027   NAS9-4065<br/>A MULTIPROCESSING STRUCTURE (STAR FILE X67-20078)</p> <p>F-2099                    00-03-67   *67-15008   NAS9-4065<br/>FINAL REPORT ON ERASABLE MEMORY INVESTIGATIONS (STAR. N67-35251)</p> <p>E-2160                    00-08-67   *68-16533   NAS9-4065<br/>VERIFICATION RESULTS SUMMARY FOR LGC SUNHURST (LM-1 MISSION)</p> <p>E-2172                    00-09-67   *68-17796   NAS9-4065<br/>CLOUD OBSCURATION OF APOLLO LANDMARKS (DERIVED FROM METEOROLOGICAL<br/>SATELLITE OBSERVATIONS (STAR FILE )</p> | <p>R-494                    00-07-66   *68-16201   NAS9-4065<br/>APOLLO GUIDANCE AND NAVIGATION TEST DATA PROGRAM PLAN</p> <p>R-507 REV 1            00-10-66   *68-17270   NAS9-4065<br/>GUIDANCE AND NAVIGATION SYSTEM OPERATIONS PLAN, MISSION AS 204A/205, VO<br/>L 2 (U)</p> <p>R-518                    15-09-65   *68-16915   NSR-22-009-068<br/>LEM TRUCK, GUIDANCE AND NAVIGATION STUDY, FINAL REPORT (STAR FILE.<br/>X66-19144)</p> <p>R-542 (REV 1)        00-07-66   *68-16648   NONE<br/>THE MIT/IL GIMBALLLESS IMU, DEVELOPMENT, TEST, AND PERFORMANCE (U)</p> <p>R-547                    00-02-68   *68-17963   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL MISSIONS<br/>USING PRO SUNDISK, SECT 3-CSM DIGTL AUTOPILOTS, REV 1 (STAR FILE )</p> <p>R-547 REV. 1        00-12-67   *68-17065   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL MISSION<br/>USING PROGRAM SUNDISK-SECTION 6 CONTROL DATA (STAR FILE )</p> <p>R-547 REV. 1        00-11-67   *68-16957   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL MISSION<br/>USING PROGRAM SUNDISK SECTION 4 GNCS OPERATIONAL MODES</p> <p>R-547 REV. 1        00-03-68   *68-17008   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL MISSIONS<br/>USING PROGRAM SUNDISK SECTION 5 GUIDANCE EQUAT (STAR FILE, X68-14614)</p> <p>R-547 (REV 1)        22-11-67   *68-16996   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL MISSIONS<br/>USING PROGRAM SUNDISK (STAR- ) SEC 2 GNCS DATA LINKS</p> <p>R-557                    00-12-67   *68-17106   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED LM EARTH ORBITAL MISSIONS<br/>USING PROGRAM SUNDISK SECTION 2, DATA LINKS</p> <p>R-557                    00-11-67   *68-16990   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED LM EARTH ORBITAL MISSIONS<br/>USING PROGRAM SUNDISK SEC. 5 (STAR )</p> <p>R-557, REV 1        00-02-68   *68-17036   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED LM EARTH ORBITAL MISSIONS<br/>USING PRO SUNDISK, SECT 4-PGNCS OPERATIONAL MODES (STAR )</p> <p>R-557                    00-01-68   *68-18475   NAS9-4065<br/>GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED LM EARTH ORBITAL AND LUNAR<br/>MISSIONS USING PROGRAM LUMINARY</p> |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### MIT INSTRUMENTATION LAB - Continued

R-567 00-03-68 \*68-18478 NAS9-4065  
GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED LM EARTH ORBITAL AND LUNAR MISSIONS USING PROGRAM LUMINARY, SECTION 4-PGNCS OPER MODES

R-568 00-03-67 \*67-15002 NAS9-4065  
GYRO RELIABILITY-ACHIEVED THROUGH PROPER DESIGN AND EFFECTIVE PERFORMANCE MONITORING (STAR FILE X67-20293)

R-574 00-03-67 \*67-15028 NAS9-4065  
HIGH PRECISION CURRENT SOURCE FOR AN INERTIAL SYSTEM BASIC DC MEASUREMENT TECHNIQUE (STAR FILE X67-20499)

R-577 00-04-68 \*68-18474 NAS9-4065  
GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL AND LUNAR MISSION USING PROGRAM COLOSSUS/SEC 3-CSM DIGITAL AUTOPILOT

R-577 00-11-67 \*68-17269 NAS9-4065  
GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL AND LUNAR MISSIONS USING PROGRAM COLOSSUS, SEC 7 (U) (STAR FILE )

R-577 REV 1 00-05-68 \*68-17061 NAS9-4065  
GUIDANCE SYSTEM OPERATIONS PLAN FOR MANNED CM EARTH ORBITAL AND LUNAR MISS(S) USING PROGRAM COLOSSUS, SEC 5 (STAR FILE, 68-12187)

NONE 02-12-65 \*68-16650 NAS9-4065  
CLASSIFIED PRESENTATIONS, CRITICAL DESIGN REVIEW (U)

NONE 00-11-65 \*68-16649 NONE  
BLOCK 2 AND LEM GUIDANCE AND NAVIGATION SYS WEIGHTS AND POWER REQUIREMENTS REPORTED STATUS-NOV 1965 (U)

### MOTOROLA/MILITARY ELECTRONICS DIV. /WESTERN CENTER

3014/515/1023-1 06-12-67 \*68-18606 RCA P.O. GX-925706-0001-22-D72  
END ITEM (ACCEPTANCE) TEST DATA SHEETS FOR REPAIR OF LEM S-BAND TRANSCEIVER, S/N 113, GAEC P/N LSC-380-00130-51-01

3014/515/1026-2 06-12-67 \*68-18603 RCA P.O. GX-925706-0001-22-D72  
END ITEM NARRATIVE REPORT FOR REWORK OF LEM S-BAND TRANSCEIVER, S/N 113, GAEC P/N LSC-380-00130-51-01

3014/515/1120-1 15-12-67 \*68-18605 RCA P.O. GX-925706-0001-22-D72  
END ITEM (ACCEPTANCE) TEST DATA SHEETS FOR REWORK OF LEM S-BAND TRANSCEIVER, S/N 117, GAEC P/N LSC-380-00130-51-05

3014/515/1137 06-11-67 \*68-18554 RCA GX-925706-0001-22-D72  
END ITEM (ACCEPTANCE) TEST DATA, LEM S-BAND TRANSCEIVER, GAEC P/N LSC-380-00130-04, S/N 118

### MOTOROLA/MILITARY ELECTRONICS DIV. /WESTERN CENTER - Continued

3014/515/1151 09-02-68 \*68-18604 RCA P.O. GX-925706-0001-22-D72  
END ITEM (ACCEPTANCE) TEST DATA SHEETS FOR LEM S-BAND TRANSCEIVER, S/N 120, GAEC P/N LSC-380-00130-51-06

3062/3.6.3-1 10-06-66 \*68-18458 NONE  
VOLUME 2-PART APPLICATION ANALYSIS REPORT FOR THE APOLLO USBE BLOCK 2 PROGRAM

3062/3.6.3-1 10-06-66 \*68-18457 NONE  
VOLUME 1-PART APPLICATION ANALYSIS REPORT FOR THE APOLLO USBE BLOCK 2 PROGRAM

3134-6-1 05-01-68 \*68-17853 GAEC P.O. 3-65677  
DESIGN REPORT SCU-DCA TEST SET MODIFICATION

### NASA/GODDARD SPACE FLIGHT CENTER

X-507-65-471 00-11-65 \*68-17439 NONE  
GO, NO-GO FOR APOLLO BASED ON ORBITAL LIFETIME

X-507-66-60 00-02-66 \*68-17444 NONE  
VARIATIONS OF THE LUNAR ORBITAL PARAMETERS OF THE APOLLO-CSM-MODULE

X-507-67-281 00-06-67 \*68-17436 NCNE  
ANALYSIS OF THE APOLLO REENTRY RADAR

X-507-67-283 00-06-67 \*68-17443 NONE  
ON THE DECREASE OF THE RADAR CROSS SECTION OF THE APOLLO COMMAND MODULE DUE TO REENTRY PLASMA EFFECTS

X-513-64-85 05-03-64 \*68-17447 ACNE  
RE-ENTRY TRACKING FOR APOLLO

X-513-64-353 00-11-64 \*68-17446 NONE  
TRACKING OF A LUNAR TRANSFER ORBIT

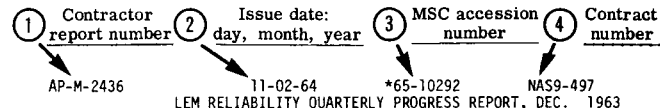
X-513-64-359 24-11-64 \*68-17445 NONE  
THE INFLUENCE OF VENTING ON THE APOLLO EARTH PARKING ORBITS

X-513-65-4 05-12-64 \*68-17442 NCNE  
APOLLO RE-ENTRY INFRARED SUPPORT

| NASA/GODDARD SPACE FLIGHT CENTER - Continued  | NASA/KENNEDY SPACE CENTER - Continued   |
|---|---|
| <p>X-513-65- 11            05-01-65   *68-17440   NONE<br/>NAVIGATION ACCURACY FOR INFRARED EQUIPPED APOLLO AIRCRAFT FOR REENTRY TRACKING</p> <p>X-513-65- 42            03-01-65   *68-17441   NONE<br/>ERROR ANALYSIS FOR APOLLO EARTH PARKING ORBITS USING RANGE RATE AND ANGLE MEASUREMENTS</p> <p>X-513-65-208            00-05-65   *68-17435   NONE<br/>RADIO VISIBILITY-ANTENNA LOOK ANGLE FORMULATION FOR AN APOLLO ATMOSPHERIC ENTRY</p> <p>X-513-65-211            21-04-65   *68-17437   NONE<br/>APOLLO USB-SYSTEM, MULTISIGNAL PHASE MODULATION PROBLEMS AND SOLUTIONS</p> <p>X-513-65-225            28-05-65   *68-17438   NONE<br/>APOLLO ENTRY RADAR ACQUISITION STUDY</p> <p>X-552-66-418            19-10-66   *68-17449   NONE<br/>NETWORK PERFORMANCE ANALYSIS FOR THE AS-203 MISSION</p> <p>X-832-67-425            00-08-67   *68-17448   NONE<br/>USB/C-BAND PREDICTED TRACKING PERFORMANCE AS-501</p> | <p>SD40001                15-09-67   *68-16770   NCNE<br/>APOLLO S-V SPACE VEHICLE COUNTDOWN DEMONSTRATION TEST,SUPPORT DIRECTIVE 4000(LATEST REVISION RECEIVED)</p> <p>SD40002 REV 1            22-09-67   *68-16771   NONE<br/>APOLLO-SATURN V FLIGHT READINESS TEST,SUPPORT DIRECTIVE 40002 (LATEST REVISION RECEIVED)</p> <p>SD48001 AND UP            07-09-67   *68-16772   NONE<br/>APOLLO-SATURN V INTERFACE TESTS,SUPPORT DIRECTIVE 48001 AND UP (LATEST REVISION RECEIVED)</p> <p>SD48009                07-07-67   *68-16773   NCNE<br/>APOLLO-SATURN V APOLLO SOFTWARE INTEGRATION TEST,SUPPORT DIRECTIVE 48009 (LATEST REVISION RECEIVED)</p> <p>NCNE                    15-07-67   *68-17642   NONE<br/>SPACECRAFT OPERATIONS RELIABILITY + QUALITY PROBLEM REPORT,LS-QAL-1</p> <p>NCNE                    22-05-67   *68-17643   NCNE<br/>SPACECRAFT OPERATIONS RELIABILITY + QUALITY PROBLEM REPORT</p> <p>NONF                    16-11-67   *68-17645   NONE<br/>SPACECRAFT OPERATIONS RELIABILITY + QUALITY PROBLEM REPORT</p> <p>NONF                    16-10-67   *68-17644   NONE<br/>SPACECRAFT OPERATIONS RELIABILITY AND QUALITY PROBLEM REPORT</p> |
| NASA/KENNEDY SPACE CENTER   | NASA/MSC - HOUSTON, TEXAS   |
| <p>K-IR-02.10/4            19-12-66   *68-17589   NCNE<br/>APOLLO/SATURN IR LAUNCH MISSION RULES,AS-204</p> <p>K-V-05.10/1            12-09-67   *68-17586   NCNE<br/>APOLLO/SATURN V LAUNCH MISSION RULES,APOLLO 4 (AS-501 ),FINAL</p> <p>LS-QAL-1                15-08-67   *68-17606   NCNE<br/>SPACECRAFT OPERATIONS RELIABILITY + QUALITY PROBLEM REPORT</p> <p>SD 4200,REV 5            12-12-66   *68-16769   NONE<br/>APOLLO/SATURN IB SD LAUNCH</p> <p>SD 4210                29-12-67   *68-18735   NONE<br/>APOLLO-SATURN IB COUNTDOWN DEMONSTRATION TEST</p> <p>SD 4260                26-12-67   *68-18734   NCNE<br/>APOLLO-SATURN IB ORBITAL SUPPORT</p> <p>SD40000 REV 4            02-02-68   *67-14281   NONE<br/>APOLLO-SATURN V COUNTDOWN AND LAUNCH</p>  | <p>ANWG IR-AN-1.3            15-12-67   *68-17544   NONE<br/>APOLLO MISSIONS AND NAVIGATION SYSTEM CHARACTERISTICS (W FILE. W68-10,111)</p> <p>CSD-A-573                22-01-68   *68-18823   NCNE<br/>IN PROCESS INSPECTION AND ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,288)</p> <p>EB 66-2011-U            06-10-66   *68-17944   NONE<br/>CROSS-MODULATION PRODUCTS (W FILE.W68-10,117)</p> <p>FR 67-3132 (U)            11-08-67   *68-17742   NCNE<br/>UNIFIED S-BAND SYSTEM FLIGHT VERIFICATION TEST PROGRAM PLAN FOR MISSION AS 204/LM-1 (W FILE.W67-10,882)</p> <p>FR 67-3135 (U)            01-03-68   *68-17952   NCNE<br/>COMMUNICATIONS SYSTEM FLIGHT EVALUATION TEST PROGRAM PLAN FOR APOLLO 4 MISSION (W FILE.W68-10,185)</p> <p>FC 021                    29-12-67   *68-18495   NCNE<br/>FLIGHT MISSION RULES APOLLO 5,204 LM-1 FINAL (REVISED) CONTINUOUSLY</p>   |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### NASA/MSC - HOUSTON, TEXAS - Continued

### NASA/MSC - HOUSTON, TEXAS - Continued

FC 035 15-10-67 \*68-18333 NCNE  
 APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE SYSTEMS HANDBOOK-ALSEP 1

FC0155 27-04-68 \*69-18703 NCNE  
 SIMULATIONS OPERATIONS PLAN MISSION D (W FILE.W68-10,281)

FC026 15-12-67 \*68-18841 NONE  
 SIMULATION DATA ACQUISITION REQUIREMENTS,AS-205/101,REV A (W FILE.  
 W 68-10,283)

FC027 15-03-68 \*68-18842 NCNE  
 LUNAR MODULE SYSTEMS HANDBOOK,VEHICLE LM-3, (W FILE.W69-10,284)

II-305 09-11-66 \*69-1776R NONE  
 ENVIRONMENTAL GROUND OPERATIONS PROCEDURES-SESL.TEST PREPARATION  
 SHEET PROCEDURE

IN-65-EP-19 06-12-65 \*68-18686 NCNE  
 FAILURE ANALYSIS OF PRATT AND WHITNEY C AND SM FUEL CELL POWERPLANT  
 S/N P650716 (W FILE.W65-11,345)

IN-68-FM-108 15-04-68 \*68-18817 NCNE  
 APOLLO MISSION D AS-503/CSM-103/LM-3 SPACECRAFT PRELIMINARY  
 ALTERNATE MISSION STUDIES (W FILE.W69-10,328)

IN.EG-67-19 12-06-67 \*68-18312 NCNE  
 PROJECT APOLLO LUNAR MODULE REDESIGNATION FOOTPRINT CAPABILITY DURING  
 FINAL APPROACH (W FILE. W67-10,635)

IN.EG-67-27 01-09-67 \*68-18322 NONE  
 APOLLO PROGRAM,MAXIMUM ALLOWABLE LATERAL VELOCITY ERRORS DURING LM  
 POWERED DESCENT (W FILE.W67-10,784)

IN.EG-68-2 05-02-68 \*68-17434 NONE  
 VISUAL DETECTION OF THE LANDED LUNAR MODULE BY THE APOLLO COMMAND  
 MODULE OPTICS (W FILE.W69-10,114)

IN.65-ED-25 21-10-65 \*68-18319 NCNE  
 DATA PROCESSING PLAN FOR APOLLO MISSION A-004,SC002

IN.66-EG-15 06-04-66 \*68-18398 NCNE  
 PROJECT APOLLO ONBOARD GUIDANCE MONITORING OF THE LEM LUNAR ASCENT  
 (W FILE.W66-10,284)

IN.66-EG-16 15-04-66 \*68-18397 NCNE  
 PROJECT APOLLO AN ERROR ANALYSIS OF ONBOARD PRIMARY NAVIGATION  
 SYSTEMS FOR THE LUNAR EXCURSION MODULE (W FILE.W68-10,282)

IN.66-EG-18 08-04-66 \*68-18328 NCNE  
 PROJECT APOLLO DETERMINATION OF LEM LANDING SITE INERTIAL COORDINATES  
 BY CSM LANDMARK TYPE SIGHTINGS ( W FILE.W66-10,292)

IN.66-EG-19 11-04-66 \*68-19402 NONE  
 APOLLO CSM ATTITUDE HOLD DATA (W FILE.W66-10,345)

IN.66-EG-22 20-04-66 \*68-18400 NONE  
 PROJECT APOLLO A RAPID ESTIMATION OF LEM INCREMENTAL WT AND DELTA  
 VELOCITY TRADEOFFS (W FILE.W66-10,290)

IN.66-EG-24 29-04-66 \*68-18316 NONE  
 PROJECT APOLLO DESCRIPTION OF PROBLEM SCOPE FOR LEM LUNAR LANDING  
 STRATEGY ( WFILE. W66-10,328)

IN.66-EG-26 23-05-66 \*68-18315 NONE  
 PROJECT APOLLO-DETERMINATION OF MINIMUM HI-GATE ALTITUDE FOR LEM  
 POWERED DESCENT (W FILE.W66-10,358)

IN.66-EG-28 03-06-66 \*68-18401 NONE  
 PROJECT APOLLO INVESTIGATION OF RANGE-CONTROLLED,TIME-OPTIMUM  
 SOLUTIONS FOR CONSTANT-THRUST LEM TRAJECTORIES (W FILE.W66-10,438)

IN.66-EG-30 14-06-66 \*68-18399 NONE  
 AN ATTEMPT TO SATISFY LEM DESCENT OPER CONSTR(S) WITH LIMITED DESCENT  
 ENG THROTTLING BY MODIFYING OPTIMAL SOLUTIONS (W FILE.W66-10,439)

IN.66-EG-33 06-07-66 \*68-18331 NONE  
 PROJECT APOLLO QUICK LOOK RESULTS OF A SIMU STUDY OF ENTRY RANGING  
 USING THE CM BLK 2 ENTRY MONITORING SYS (EMS) (W FILE.W66-10,670)

IN.66-EG-38 07-09-66 \*68-17745 NONE  
 LM DESCENT GUIDANCE AND CONTROL LOGIC FLOW DURING FINAL APPROACH  
 AND LANDING PHASES (W FILE.W68-10,043)

IN.66-EG-48 21-11-66 \*68-18330 NONE  
 PROJECT APOLLO SOME LIMIT CYCLE AMPLITUDE BOUNDS FOR THE APOLLO  
 SPACECRAFT (W FILE.W66-11,312)

IN.66-EG-49 22-11-66 \*68-18329 NCNE  
 PROJECT APOLLO PRELIMINARY CONTROL REQUIREMENTS STUDY FOR SAA 209 SPI  
 N EXPERIMENT (W FILE.W67-10,027)

IN.67-EE-22 07-11-67 \*68-17128 NCNE  
 MULTIPATH EFFECTS OF PARALLELING TWO SPACECRAFT ANTENNAS (W FILE.  
 W67-10,897)

IN.67-EG- 5 31-01-67 \*68-18320 NCNE  
 PROJECT APOLLO A STUDY OF LUNAR MODULE NAVIGATION SYSTEMS  
 ACCURACIES FOR POWERED DESCENT,ASCENT,AND ABORTS (W FILE.W67-10,355)



## NASA/MSC - HOUSTON, TEXAS - Continued

IN.67-EG-05 09-03-67 \*68-1831R NONE  
 APOLLO APPLICATIONS PROGRAM SCALAR PANEL/POLL AXIS CONTROL STUDY  
 (W FILE.W68-10,633)

IN.67-EG-09 14-02-67 \*68-1831I NONE  
 APOLLO APPLICATIONS PROGRAM A STUDY OF PULSE MODULATION CIRCUITS FOR  
 AN ORBITAL STABILIZATION SYSTEM (W FILE.W67-10,353)

IN.67-EG-10 25-01-67 \*68-1831J NONE  
 PROJECT APOLLO A SIMULATION STUDY OF ENTRY RANGING USING THE CM BLOCK  
 2 ENTRY MONITORING SYSTEM (EMS) (W FILE.W67-10,350)

IN.67-EG-12 09-02-67 \*68-18314 NONE  
 APOLLO APPLICATIONS PROGRAM PRELIMINARY RESULTS OF AN AAP RENDEZVOUS  
 SIMULATION (W FILE. W67-10,429)

IN.67-EG-13 03-04-67 \*68-18313 NONE  
 APOLLO PROGRAM RESULTS OF A CSM ATTITUDE CONTROL TASK SIMULATION FOR  
 EXPERIMENTS S-19 AND S-20 (W FILE.W67-10,596)

IN.67-EG-14 19-04-67 \*68-17744 NONE  
 CONTROL EFFECTS OF LOW GRAVITY PROPELLANT SLOSHING ON CSM (W FILE.  
 W68-10,041)

IN.67-EG-23 28-09-67 \*68-17749 NONE  
 APOLLO RENDEZVOUS WITH COMMAND MODULE ACTIVE (W FILE.W68-10,040)

IN.67-EG-25 03-11-67 \*68-18406 NONE  
 A SIMULATION STUDY TO EVALUATE THE CONTROLLABILITY OF A PROPOSED  
 ORBITAL ESCAPE SYSTEM (OES) (W FILE.W67-10,869)

IN.67-EG-30 25-10-67 \*68-18405 NONE  
 ORBITAL STABILIZATION SYSTEM-SPACE VEHICLE MOTION SIMULATOR  
 EVALUATION PROGRAM IMPLEMENTATION PLAN (W FILE.W67-10,853)

IN.67-EG-31 06-11-67 \*68-17082 NONE  
 AN EVALUATION OF VEHICLE AND CONTROL SYSTEM CONFIGURATION FOR THE  
 AAP MISSION 304 RENDEZVOUS (W FILE. W67-10849)

IN.67-EG-32 14-11-67 \*68-17122 NONE  
 PROJECT APOLLO-USE OF THE LANDING POINT DESIGNATOR TO LAND THE LUNAR  
 MODULE TO A GIVEN TARGET (W FILE.W67-10,890)

IN.67-EG-33 00-00-67 \*68-18321 NONE  
 PROJECT APOLLO PRELIMINARY RESULTS OF AN ANALOG SIMULATION OF THE  
 MARY DICK SPIN EXPERIMENT (W FILE.W68-10,898)

IN.67-EG-37 07-12-67 \*68-18410 NONE  
 PROJECT APOLLO LM CONTROLLABILITY DURING OPS THRUSTING (W FILE.W68  
 -10,195)

IN.67-FT-R 04-05-67 \*68-18407 NONE  
 PRELIMINARY PERFORMANCE AND RENDEZVOUS ANALYSIS FOR THE SECOND AAP  
 CLUSTER MISSION (W FILE.W67-10,587)

IN.67-FM-56 12-12-67 \*68-17129 NONE  
 PROJECT APOLLO AS-503A REQUIREMENTS FOR THE RTCC, RETURN-TO-EARTH  
 ABORT CONIC SUBPROCESSOR REV. 1 (W FILE. W67-10,895)

## NASA/MSC - HOUSTON, TEXAS - Continued

IN.67-FM-119 17-08-67 \*68-18801 NONE  
 THE CONIC LUNAR ORBIT ORIENTATION IS INADEQUATE FOR THE REAL-TIME LOI  
 AND MIDCOURSE PROCESSOR (W FILE.W67-10,734)

IN.67-FM-176 24-11-67 \*68-17085 NONE  
 PRELIM EVAL OF THE POLYNOMIAL + INTEGRATED MODES OF THE GENERALIZED  
 ITERATOR FOR LOI TARGETING IN THE RTCC-(W FILE.W67-10,890)

IN.67-FM-185 30-11-67 \*68-17120 NONE  
 NAVIGATION ERROR ANALYSIS OF THE RENDEZVOUS SEQUENCE OF AS-205/101  
 (W FILE.W67-10,904)

IN.67-FM-189 03-12-67 \*68-17083 NONE  
 MINIMUM DELTA V REQUIRED TO RETURN TO EARTH FROM MOON-CENTERED  
 ELLIPSES RESULTING FROM CSM RESCUE OF THE LM (W FILE.W67-10,891)

IN.67-FM-190A 27-12-67 \*68-17118 NONE  
 APOLLO 5 MISSION (AS-204/LM-1) SPACECRAFT DISPERSION ANALYSIS-  
 SUPPLEMENT A (W FILE. W68-10,031)

IN.67-FM-191 11-12-67 \*68-17121 NONE  
 AAP-1A PRELIMINARY LAUNCH ABORT ANALYSIS (W FILE. W67-10,896)

IN.67-FM-194 29-12-67 \*68-17130 NONE  
 APOLLO 5 MISSION (AS-204/LM-1) SPACECRAFT OPERATIONAL TRAJECTORY VOL.  
 2 TRAJECTORY LISTING (W FILE. W68-10,023)

IN.67-FM-201 27-12-67 \*68-17131 NONE  
 SPACECRAFT OPERATIONAL ABORT AND ALTERNATE MISSION PLAN FOR AS-204/  
 LM-1,VOL. 2-ALTERNATE MISSION (W FILE.W68-10,024)

IN.67-FM-202 27-12-67 \*68-17081 NONE  
 A NON-ITERATIVE METHOD FOR THE DETERMINATION OF ACTUAL APOGEE AND  
 PERIGEE RADII (W FILE. W68-10,011)

IN.67-FM-203 27-12-67 \*68-17119 NONE  
 REVISED LM DESCENT AND ASCENT DELTA VELOCITY BUDGETS FOR THE LUNAR  
 LANDING MISSION (W FILE. W68-10,025)

IN.67-FM-204 28-12-67 \*68-18324 NONE  
 SELECTION OF LUNAR LANDING SITES BASED ON PERFORMANCE AND OPERATIONAL  
 CONSIDERATIONS (W FILE. W68-10,026)

IN.67-FM-21 10-02-67 \*68-18694 NONE  
 LOGIC CHANGES TO THE TWO-IMPULSE PROCESSOR FOR PROJECT APOLLO  
 (W FILE.W68-10,269)

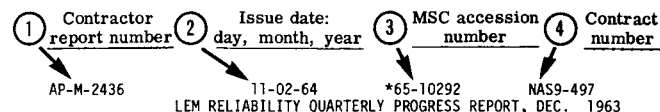
IN.68-ED-R 00-04-68 \*68-18688 NONE  
 PRELIMINARY ANALYSIS OF A SPENT STAGE ORBITAL WORKSHOP CONTINGENCY  
 PLAN (W FILE.W68-10,246)

IN.68-EE-3 00-02-68 \*68-18332 NONE  
 FULL SCALE BLOCK 2 COMMAND MODULE S-BAND OMNI ANTENNA PATTERNS  
 (W FILE.W68-10,220)

IN.68-EE-4 00-02-68 \*68-18682 NONE  
 FULL SCALE BLOCK 2 COMMAND AND SERVICE MODULE S-BAND OMNI ANTENNA  
 PATTERNS (W FILE.W68-10,239)

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



50

### NASA/MSC - HOUSTON, TEXAS - Continued

### NASA/MSC - HOUSTON, TEXAS - Continued

IN.68-EE-5 00-02-68 \*68-18486 NONE  
FULL SCALE BLOCK 2 COMMAND AND SERVICE MODULE/LUNAR MODULE ASCENT ONLY S-BAND OMNI ANTENNA PATTERNS (W FILE.W68-10,243)

IN.68-EE-6 00-02-68 \*69-18411 NONE  
DYNAMIC OPERATIONAL COMPATIBILITY TESTS OF THE S-BAND STEERABLE ANTENNA (W FILE.W68-10,232)

IN.68-EG-23-03 06-03-68 \*69-18481 NONE  
EVALUATION OF THE LM GUIDANCE SYSTEM PERFORMANCE OVER THE APPROACH TERRAIN OF FIVE OF THE PROPOSED APOLLO LNDG SITES (W FILE.W68-10,247)

IN.68-EG-25-01 10-01-68 \*69-17319 NONE  
IMPLEMENTATION PLAN FOR COMMAND MODULE PGNC'S DIGITAL AUTOPILOT EVALUATION (W FILE. W68-10,073)

IN.68-ET-6 00-04-69 \*68-18490 NONE  
COMMAND + SERVICE MODULE DERIVATIVES (W FILE.W68-10,249)

IN.68-ET-7 00-04-69 \*68-18812 NONE  
COMMAND + SERVICE MODULE COMPATIBILITY WITH MCDONNELL DOUGLAS TYPE S LA LAB (W FILE.W68-10,252)

IN.68-ET-9 00-04-68 \*68-18814 NONE  
COMMAND AND SERVICE MODULE FOR AN EXPANDED AAP-1A TYPE MISSION ( W FILE.W68-10,263)

IN.68-FM- 2 01-02-68 \*68-17304 NONE  
RTCC REQUIREMENTS FOR MISSION G LANDING SITE DETERMINATION USING ON BOARD OBSERVATIONS (W FILE. W68-10,097)

IN.68-FM- 5 05-01-68 \*68-17134 NONE  
LOGIC AND EQUATIONS FOR THE REAL-TIME COMPUTATION OF THE LUNAR MODULE LAUNCH WINDOW AND RECOMMENDED LIFT-OFF TIME (W FILE.W68-10035)

IN.68-FM- 6 09-01-68 \*68-17133 NONE  
MISSION 8-1/LM-1 (APOLLO 5) SEPARATION AND RECONTACT ANALYSIS-SUMMARY DOCUMENT (W FILE.W68-10029)

IN.68-FM- 8 08-01-68 \*68-17282 NONE  
A PRELIMINARY MONTE CARLO DISPERSION ANALYSIS ON THE LUNAR LANDING MISSION ( W FILE.W68-10,074)

IN.68-FM- 11 09-01-68 \*68-17132 NONE  
APOLLO 5 MISSION (AS-204/LM-1) SPACECRAFT OPERATIONAL TRAJECTORY,VOLUME 3-TRACKING AND ASPECT ANGLE DATA (W FILE.W68-10036)

IN.68-FM- 12 15-01-68 \*68-17283 NONE  
LOGIC + EQ(S) FOR REAL-TIME COMPUTATION OF A SATELLITE EPHEMERIS ABOUT MOON IN TERMS OF A SPEC POTENTIAL (W FILE.W68-10,076)

IN.68-FM- 15 11-01-68 \*68-18325 NONE  
MISSION 8-1/LM-1 (APOLLO 5) SEPARATION AND RECONTACT ANALYSIS S-IVB/LM-1 SEPARATION VOL 2 LGC/DAP CONTROL (W FILE.W68-10,037)

IN.68-FM- 17 18-01-68 \*68-17285 NONE  
NAVIGATIONAL CAPABILITIES OF THE SEXTANT AND RANGING DEVICE FOR CSM-ACTIVE RENDEZVOUS ( W FILE.W68-10,078)

IN.68-FM- 18 22-01-68 \*68-17288 NONE  
LOGIC AND EQUATIONS FOR THE RTCC LUNAR ASCENT PREDICTOR (W FILE. W 68-10,079)

IN.68-FM- 19 22-01-68 \*68-17284 NONE  
MPAD VERIFICATION OF APOLLO 5(AS-204/LM-1) FLIGHT MISSION RULES (W FILE.W68-10,080)

IN.68-FM- 20 22-01-68 \*68-17287 NONE  
STATUS REPORT ON THE LUNAR MISSION ENTRY MONITORING AND BACKUP MODE DEVELOPMENT (W FILE. W68-10,081)

IN.68-FM- 23 26-01-68 \*68-17291 NONE  
LOGIC AND EQUATIONS FOR THE REAL-TIME COMPUTATION OF THE LUNAR MODULE DESCENT PLANNING TABLE (W FILE.W68-10,093)

IN.68-FM- 26 30-01-68 \*68-17305 NONE  
APOLLO MISSION C REQUIREMENTS FOR THE REAL-TIME PROGRAM REENTRY PHASE (W FILE. W68-10,098)

IN.68-FM- 94 15-04-68 \*69-18797 NONE  
APOLLO MISS D (AS-503/CSM-103/LM-3) SPACECRAFT REFERENCE TRAJECTORY VOLUME 2-TRAJECTORY LISTING (W FILE.W68-10,303)

IN.68-FM- 95 17-04-68 \*68-18798 NONE  
COMPATIBILITY OF LM PGNC'S AND AGS RENDEZVOUS MANEUVER COMPUTATIONS (W FILE.W68-10,282)

IN.68-FM-101 19-04-68 \*68-19697 NONE  
PREDICTED LAUNCH ABORT LANDING DATA COMPUTED DURING APOLLO 6 (W FILE. W68-10,275)

IN.68-FM-102 24-04-68 \*68-19799 NONE  
RTCC REQ'S FOR MISSIONS D,E AND F,REENTRY PHASE (W FILE.W68-10,302)

IN.68-FM-117 15-05-68 \*68-18693 NONE  
RTCC REQ'S FOR MISS F + G,SELENOGRAPHIC-MNBY VEL TRANSFORMATION FORMULATION (SUPER IN 68-FM-98-W68-10,277) (W FILE.W68-10,368)

IN.68-FM-15 18-01-68 \*68-17747 NONE  
PREFLT DATA FOR A LUNAR LNDG MISS VOL 3-TRAJ PARAMETER SUMMARIES FOR EACH LAUNCH-DAY IN MONTHLY WINDOW (W FILF. W68-10,069)

## NASA/MSC - HOUSTON, TEXAS - Continued

IN.68-FM-29 01-02-68 \*68-17710 NONE  
RTCC REQUIREMENTS FOR MISSION G, TRAJECTORY COMPUTERS FOR TLI AND MCC PROCESSORS (W FILE. W68-10,157)

IN.68-FM-32 24-02-68 \*68-18054 NONE  
RTCC REQUIREMENTS FOR MISSION G, FIRST-GUESS LOGIC FOR THE TLI PROCESSOR (W FILE. W68-10,192)

IN.68-FM-35 09-02-68 \*68-17534 NONE  
LOGIC FOR REAL TIME COMPUTATION OF LUNAR CONCENTRIC RENDEZVOUS MANEUVERS (W FILE. W68-10112)

IN.68-FM-39 14-02-68 \*68-17756 NONE  
PREFLIGHT TRACKING DATA FOR THE LAUNCH PHASE OF A LUNAR MISSION (W FILE. W68-10,160)

IN.68-FM-39 14-02-68 \*68-17757 NONE  
A PRELIMINARY STUDY OF A LUNAR LANDING MISSION TO COPERNICUS (W FILE W68-10,163)

IN.68-FM-40 16-02-68 \*68-17758 NONE  
VERIFICATION OF THE PROPAGATION CONTROL PACKAGE OF THE MPB ORBIT DETERMINATION PROGRAM (W FILE. W68-10,163)

IN.68-FM-43 19-02-68 \*68-17759 NONE  
ERRORS INCURRED WITH RTCC LUNAR ORBIT INSERTION LOGIC (W FILE. W68-10,166)

IN.68-FM-52 23-02-68 \*68-17760 NONE  
RTCC REQUIREMENTS FOR MISSION G, LUNAR MODULE ATTITUDE DETERMINATION USING ONBOARD OBSERVATIONS (W FILE. W68-10,164)

IN.68-FM-53 26-02-68 \*68-17761 NONE  
RTCC REQUIREMENTS FOR MISSIONS E, F, AND G, GREENWICH HOUR ANGLE FORMULATION FOR THE PREDICTOR (W FILE. W68-10,162)

IN.68-FM-54 27-02-68 \*68-18264 NONE  
PRELIM ANAL MONITOR IGM-STEERED HYPERSURFACE-TARGETED TLI MANEUVER-CMS LAMBERT STEERING + SATURN-PREPARED ALGN (W FILE. W68-10,204)

IN.68-FM-57 29-03-68 \*68-18346 NONE  
MSC/MSFC LUNAR MISSION TARGETING EXERCISE (W FILE. W68-10,219)

IN.68-FM-60 01-03-68 \*68-17762 NONE  
RTCC REQUIREMENTS FOR MISSION G, THE TRANSLUNAR MIDCOURSE CORRECTION PROCESSOR (W FILE. W68-10,169)

IN.68-FM-61 05-03-68 \*68-17763 NONE  
APOLLO 6 (AS-502/CSM-020/ALTA-2R) SPACECRAFT OPERATIONAL TRAJECTORY VOLUME 3-TRACKING TIME HISTORY (W FILE. W68-10,168)

IN.68-FM-62 13-03-68 \*68-18052 NONE  
APOLLO 6 A-2 OR AS-502/CSM-020) SPACECRAFT OPERATIONAL TRAJECTORY, VOLUME 1-MISSION PROFILE (W FILE. W68-10,193)

IN.68-FM-63 17-03-68 \*68-18053 NONE  
APOLLO 6 (A-2 OR AS-502/CSM-020) SPACECRAFT OPERATIONAL TRAJECTORY, VOLUME 2-TRAJECTORY LISTING (W FILE. W68-10,194)

## NASA/MSC - HOUSTON, TEXAS - Continued

IN.68-FM-65 06-03-68 \*68-17972 NONE  
APOLLO 6 (AS-502/CSM-020) SPACECRAFT OPERATIONAL TRAJECTORY, VOLUME IV-CONSUMABLES ANALYSIS (W FILE. W68-10,194)

IN.68-FM-65 11-03-68 \*68-18097 NONE  
RTCC REQUIREMENTS FOR MISSIONS E, F, AND G, PREFLIGHT INFORMATION (W FILE. W68-10,191)

IN.68-FM-67 08-03-68 \*68-18263 NONE  
LOGIC AND EQUATIONS FOR THE REAL-TIME COMPUTATION OF THE LM LAUNCH TARGETING AND DISPLAY (W FILE W68-10,205)

IN.68-FM-68 08-03-68 \*68-17400 NONE  
RTCC REQS FOR MISSION G, SELECTING AND VERIFYING USBS DOPPLER DATA SOURCES DURING LM ASCENT AND DESCENT (W FILE. W68-10,263)

IN.68-FM-69 14-03-68 \*68-18262 NONE  
RTCC REQUIREMENTS FOR MISSION F AND G, EARTH ORBIT INSERTION PROCESSOR (W FILE. W68-10,206)

IN.68-FM-71 19-03-68 \*68-18417 NONE  
APOLLO MISSION E (AS-504/CSM-104/LM-4) SPACECRAFT REFERENCE TRAJECTORY, VOLUME 2-TRAJECTORY LISTING (W FILE. W68-10,235)

IN.68-FM-72 27-03-68 \*68-18347 NONE  
APOLLO MISSION E (AS-504/CSM-104/LM-4) SPACECRAFT REFERENCE TRAJECTORY VOL 1-MISSION PROFILE (W FILE. W68-10,224)

IN.68-FM-73 27-03-68 \*68-18415 NONE  
COMPARISON OF LM PGWCS AND ASS ORBIT INSERTION GUIDANCE LOGIC AND PROCEDURES (W FILE. W68-10,229)

IN.68-FM-74 29-03-68 \*68-18345 NONE  
LM POWERED ASCENT TRAJECTORY FOR THE APOLLO LUNAR LANDING MISSION (W FILE. W68-10,222)

IN.68-FM-75 15-03-68 \*68-18265 NONE  
SPACECRAFT DISPERSION ANALYSIS FOR APOLLO 6 (A-2 OR AS-502/CSM-020) (W FILE. W68-10,202)

IN.68-FM-76 21-03-68 \*68-18266 NONE  
APOLLO 6 (A-2 OR AS-502/020) OPERATIONAL MODE 1 LAUNCH ESCAPE VEHICLE ABORT PLAN (W FILE. W68-10,201)

IN.68-FM-73 29-03-68 \*68-18344 NONE  
LM POWERED DESCENT TRAJECTORY FOR THE APOLLO LUNAR LANDING MISSION (W FILE. W68-10,223)

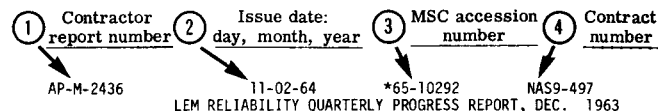
IN.68-FM-79 12-04-68 \*68-18692 NONE  
MATHEMATICAL MODEL FOR THE LM LUNAR DESCENT HYBRID SIMULATION (W FILE W68-10,276)

IN.68-FM-80 26-03-68 \*68-18414 NONE  
GENERAL EXPLANATIONS OF NCC/NCS2 AND CSI/CON ELLIPTIC SEQUENCE RENDEZVOUS TECHNIQUES (W FILE. W68-10,234)

IN.68-FM-83 29-03-68 \*68-18487 NONE  
COMPARISON OF THE SENSITIVITY OF LAMBERT AND EXTERNAL DELTA VELOCITY GUID TO DISPERSIONS IN THE LTI BURNS OF MISS F + G (W FILE. W68-10,251)

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### NASA/MSC - HOUSTON, TEXAS - Continued

IN.68-FM-84 21-04-68 \*68-18698 NONE  
FEASIBILITY OF MANUAL COMPLETION OF A LOJ BURN,VOLUME 2-BMAG DRIFT ABOUT THE PITCH AXIS (W FILE.W68-10,274)

IN.68-FM-85 03-04-68 \*68-18491 NONE  
RTCC REQUIREMENTS FOR THE TLI BURN GO-NO GO PROCEDURE (W FILE.W68-10,242)

IN.68-FM-86 10-04-68 \*68-18813 NONE  
RADAR DATA FOR CHOOSING PASSES TO SATISFY THE MISSION C (AS-205/CSM-101) RENDEZVOUS RADAR TEST OBJECTIVE (W FILE.W68-10,261)

IN.68-FM-87 03-04-68 \*68-18489 NONE  
MPAD VERIFICATION OF APOLLO 6 (A-2/CSM-020) FLIGHT MISSION RULES (W FILE.W68-10,248)

IN.68-FM-96 17-04-68 \*68-18699 NONE  
APOLLO MISSION C (AS-205/CSM-101) SPACECRAFT REFERENCE TRAJECTORY, VOLUME IV-CONSUMABLES ANALYSIS (W FILE.W68-10,271)

IN.68-FM-97 19-04-68 \*68-18700 NONE  
COMMUNICATION BLACKOUT REGIONS FOR APOLLO LUNAR MISSION REENTRIES (W FILE.W68-10,270)

IN.68-FM-99 19-04-68 \*68-18696 NONE  
POSTFLIGHT SIMULATION OF THE APOLLO 5 TRAJECTORY FROM THE SECOND DPS BURN TO TOUCHDOWN (W FILE.W68-10,280)

MD MA 1400.030 00-01-66 \*68-16892 NONE  
APOLLO TEST PLAN SUMMARY

MSC AAP WP 1334 09-11-67 \*68-17713 NONE  
REPORT TO FLAMMABILITY TEST REVIEW BOARD,RESULTS OF M-6 LUNAR MODULE MOCKUP FLAMMABILITY TESTS (W FILE.W68-10,134)

MSC AAP WP 5103 16-02-68 \*68-17712 NONE  
ELECTRICAL POWER SYSTEMS STUDY FOR AN INDEPENDENT CARRIER FOR THE APPLICATIONS A AND B EXPERIMENTS (W FILE. W68-10,135)

MSC EP-R-67-29 22-12-67 \*68-17764 NONE  
AN INVESTIGATION OF THE CORRELATION BETWEEN HELIUM AND APOLLO PROPELLANT LEAK DETERMINATIONS (W FILE.W68-10,161)

MSC IN 67-EG-36 06-12-67 \*68-17135 NONE  
ELECTROMAGNETIC COMPATIBILITY TESTS ON THE 2H-1 BLOCK 2 STABILIZATION AND CONTROL SYSTEM (W FILE. W69-10,022)

MSC QSR NO. 21 00-09-67 \*68-17074 NONE  
APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT NO. 21 FOR PERIOD ENDING SEPTEMBER 30,1967 (W FILE. W68-10,014)

### NASA/MSC - HOUSTON, TEXAS - Continued

MSC-A-D-66-R 14-11-66 \*68-17258 NONE  
APOLLO SPACECRAFT QUALIFIED PARTS LIST

MSC-A-D-67-2 01-01-68 \*67-16152 NONE  
APOLLO SC PARTS + MATERIALS PRO PARTS + MATERIALS MASTER FILE RPT VOL 1-PARTS (REV B SUPERCEDES ALL PREVIOUS)(W FILE W.10,216)

MSC-A-D-67-6 00-02-68 \*68-17533 NONE  
TEST DATA LISTING GENERATED FROM CHARACTERISTICS OF MATERIALS (COMAT) COMPUTER SYSTEM (W FILE.W68-10,131)

MSC-FB-R-67- 5 01-06-67 \*68-17257 NONE  
SURVEY OF SATELLITE RELIABILITY ,TEST AND CHECKOUT PROGRAMS (W FILE. W67-10,684)

MSC-FB-R-67- 9 00-12-67 \*68-18818 NONE  
THE APOLLO PSEUDO-RANDOM NOISE RANGING SYSTEM (W FILE.W68-10,329)

MSC-ED-P-67-63 21-12-67 \*68-17110 NONE  
MSC INTERNAL TECHNICAL NOTE,DATA PROCESSING PLAN FOR APOLLO 5 LM-1 (W FILE. W68-10,010)

MSC-ED-P-68-69 15-03-69 \*68-18051 NONE  
MSC INTERNAL TECHNICAL NOTE,DATA PROCESSING PLAN FOR APOLLO 6 (AS 502 SC-020/LTA-2R (W FILE.W68-10,190)

MSC-EP-R-67-13 29-12-67 \*68-17303 NONE  
APOLLO SERVICE MODULE RCS ENGINE PERFORMANCE TESTS (W FILE. W68-10,096)

MSC-EP-R-67-16 29-12-67 \*68-17111 NONE  
APOLLO COMMAND MODULE REACTION CONTROL SYSTEM SUBSYSTEMS TEST (W FILE. W68-10,005)

MSC-EP-R-67-19 22-12-67 \*68-17292 NONE  
EVALUATION OF AN APOLLO BLOCK 1 SPS BI-PROPELLANT VALVE ( W FILE.W68-10,091)

MSC-EP-R-67-27 08-09-67 \*68-16839 NONE  
APOLLO COMMAND MODULE PILOT AND DROGUE PARACHUTE PYROTECHNIC MORTAR TEST (W FILE. W67-10933)

MSC-EP-R-67-30 15-12-67 \*68-17956 NONE  
EVALUATION OF APOLLO OXYGEN CRYOGENIC STORAGE SYSTEM FOR APOLLO APPLICATIONS PROGRAM MISSIONS (W FILE.W68-10,177)

## NASA/MSC - HOUSTON, TEXAS - Continued

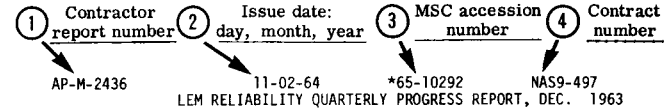
|                   |          |           |      |  |
|-------------------|----------|-----------|------|--|
| MSC-EP-R-67-32    | 15-08-67 | *68-17979 | NONE | HELIUM BUBBLE FORMATION IN APOLLO RCS PROP TANK (W FILE.W68-10, )  |
| MSC-EP-R-67-34    | 01-12-67 | *68-16999 | NONE | INVESTIGATION BY RADIOLOGICAL METHODS TRANSPORT KOH THRU HZ RECIRCULATION LOOP OF APOLLO CMS FUEL CELL (W FILE. W67-10889) |
| MSC-EP-R-67-35    | 08-12-67 | *68-17748 | NONE | APOLLO BLOCK 2 HYDROGEN CRYOGENIC STORAGE SYSTEM TEST (W FILE. W68-10,015)   |
| MSC-EP-R-67-40    | 00-12-67 | *68-18815 | NONE | APOLLO LUNAR MODULE ASCENT AND DESCENT PROPULSION SYSTEM QUAD CHECK VALVE CHATTER INVESTIGATION (W FILE.W68-10,266)        |
| MSC-EP-R-67-42    | 15-12-67 | *68-18707 | NONE | APOLLO BLOCK 1 SPS PRESSURIZATION MODULE FUNCTIONAL FLOW EVALUATION TEST (W FILE.W68-10,268)                               |
| MSC-EP-R-68- 1    | 05-01-68 | *68-17113 | NONE | AS-204 LM ASCENT PROPULSION SYSTEM PREFLIGHT ANALYSIS (W FILE.W68-100 27)  |
| MSC-EP-R-68- 6    | ??-03-68 | *68-18335 | NONE | APOLLO SERVICE PROPULSION SYSTEM PREFLIGHT ANALYSIS (W FILE.W68 -10,225)   |
| MSC-ES-R-67-10    | 20-10-67 | *68-18408 | NONE | GRAVITY EFFECTS ON COMBUSTION (W FILE.W67-10,825)  |
| MSC-ES-R-67-11    | 25-10-67 | *68-18409 | NONE | FREON 1301 AS A FIRE FIGHTING MEDIUM IN AN OXYGEN-RICH ATMOSPHERE (W FILE.W68-10,903)                                      |
| MSC-TESD NO 21-36 | 14-07-68 | *68-18059 | NONE | APOLLO SPACECRAFT VOICE SYSTEMS SPECIAL EVALUATION TEST REPORT, MSC/IE SD DOCUMENT 21-36 (W FILE.W68-10,214)               |
| MSC-IN-66-EP-3    | 02-05-66 | *68-18404 | NONE | PARALLEL PERFORMANCE EVALUATION OF TWO APOLLO FUEL CELL POWER SYSTEMS (W FILE.W67-10,741)                                  |
| MSC-IN-66-EP-6    | 09-05-66 | *68-18403 | NONE | ENVIRONMENTAL PERFORMANCE EVALUATION OF AN APOLLO FUEL CELL POWER SYSTEM (W FILE.W66-10,440)                               |
| MSC-IN-67-EE-15   | 00-06-67 | *68-17949 | NONE | FULL SCALE BLOCK 2 COMMAND AND SERVICE MODULE S-BAND OMNI ANTENNA PATTERNS (W FILE.W68-10,181)                             |
| MSC-IN-67-EE-23   | 03-12-67 | *68-17072 | NONE | OPERATIONAL COMPATIBILITY TESTS OF THE CSM HIGH GAIN ANTENNA SYSTEM (W FILE. W68-10,008)                                   |
| MSC-IN-67-EG-35   | 05-12-67 | *68-17073 | NONE | A SIMPLIFIED LM LANDING RADAR OPERATING BOUNDARY MODEL (W FILE. W68-10,006)  |

## NASA/MSC - HOUSTON, TEXAS - Continued

|                  |          |           |      |   |
|------------------|----------|-----------|------|---|
| MSC-IN-67-EP3    | 31-07-67 | *68-18327 | NONE | APOLLO BLOCK 1 EPS RADIATOR FILL STUDY (W FILE.W67-10,728)  |
| MSC-IN-67-FM-195 | 29-12-67 | *68-17228 | NONE | APOLLO 5 MISSION (AS-204/LM-1) SPACECRAFT OPERATIONAL TRAJECTORY VOLUME 1-MISSION DESCRIPTION (W FILE W68-10,035)                   |
| MSC-IN-67-FM-197 | 20-12-67 | *68-17078 | NONE | FINITE AND IMPULSIVE BURN SIMULATIONS OF FIXED-ATTITUDE TRANSLUNAR INJECTION ABORTS (W FILE.W68-10,018)                             |
| MSC-IN-67-FM-198 | 15-12-67 | *68-17079 | NONE | AS-503A/AS-504A REQUIREMENTS FOR THE RTCC, REENTRY PHASE (W FILE. W68-10,017)   |
| MSC-IN-67-FM-199 | 15-12-67 | *68-17075 | NONE | AS-503/504 REQUIREMENTS FOR THE RTCC, THE RETURN-TO-EARTH ABORT PROCESSOR, VOLUME 1-EARTH-CENTERED LOGIC (W FILE.W68-10,009)        |
| MSC-IN-67-FM-200 | 27-12-67 | *68-17077 | NONE | THE MSC CSM ELECTRICAL POWER SUBSYSTEM PROGRAM (W FILE. W68-10,019)   |
| MSC-IN-68-FM- 1  | 02-01-68 | *68-17115 | NONE | APOLLO 5 MISSION (AS-204/LM-1) SPACECRAFT OPERATIONAL TRAJECTORY-VOL. IV-CONSUMABLES ANALYSIS (W FILE. W68-10,034)                  |
| MSC-IN-68-FM- 4  | 08-01-68 | *68-17136 | NONE | TRAJECTORY INFORMATION FOR INITIAL PLANNING OF TERMINAL PHASE OF COELLIPTIC SEQUENCE RENDEZVOUS IN LUNAR ORBIT (W FILE. W68-10,038) |
| MSC-IN-68-FM- 9  | 09-01-68 | *68-17114 | NONE | OPERATIONAL SUPPORT PLAN FOR THE REAL-TIME AUXILIARY COMPUTING FACILITY-APOLLO 5 FLIGHT ANNEX (W FILE. W68-10,016)                  |
| MSC-IN-68-FM-22  | 23-01-68 | *68-17954 | NONE | THE EFFECTS OF WIND FORCES ON A THRUSTING LAUNCH VEHICLE AND LAUNCH ESCAPE SYSTEM FOR APOLLO MODE 1 ABORTS (W FILE.W68-10,187)      |
| MSC-IN-68-FM-36  | 14-07-68 | *68-17654 | NONE | REENTRY ERROR ANALYSIS FOR THE APOLLO LUNAR LANDING MISSION (W FILE. W68-10,125)  |
| MSC-IN-68-FM-41  | 16-07-68 | *68-17981 | NONE | PREFLIGHT DATA FOR A LUNAR LANDING MISSION, VOL 2-MISSION PROFILE (W FILE.W68-10,188)   |
| MSC-IN-68-FM-44  | 14-07-68 | *68-17655 | NONE | DOPPLER OBSERVABLE MODELING FOR THE APOLLO REAL-TIME ORBIT DETERMINATION PROGRAM (W FILE.W68-10,127)                                |
| MSC-IN-68-FM-65  | 04-07-68 | *68-17943 | NONE | PREDICTED LAUNCH ABORT LANDING POINT DATA COMPUTED DURING APOLLO 4 (W FILE.W68-10,173)  |
| MSC-IN-68-FM-68  | 05-01-68 | *68-17759 | NONE | COMPARISON BETWEEN APOLLO REFERENCE MISSION PROGRAM (ARM05) AND HIGH SPEED INTEGRATION PROGRAM (PNGSAG) (W FILE.W68-10,179)         |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### NASA/MSC - HOUSTON, TEXAS - Continued

|                        |          |           |      |  |
|------------------------|----------|-----------|------|--|
| MSC-KA-D-68-1          | 15-03-68 | *68-18334 | NONE | APOLLO APPLICATIONS PROGRAM EXPERIMENT GENERAL REQUIREMENTS ( W FILE. W68-10,207)  |
| MSC-PA-D-67-13         | 09-02-68 | *68-18413 | NCNE | NONMETALLIC MATERIALS RFOUIREMENTS (W FILE.W68-10,231)   |
| MSC-PA-R-68- 1         | 00-01-68 | *68-17170 | NONE | APOLLO 4 MISSION REPORT (W FILE. W68- )  |
| MSC-PA-R-68- 1 SUPPL 9 | 00-02-68 | *68-18371 | NONE | APOLLO 4 MISSION REPORT-GUIDANCE AND NAVIGATION ERROR ANALYSIS-FINAL REPORT (SEE ALSO. TRW NO 05952-M394-RO-00) (W FILE. W68-10,217) |
| MSC-PA-R-68- 3         | 00-01-68 | *68-17403 | NONE | PRELIMINARY TEST RESULTS SERVICE MODULE 102 SERVICE PROPULSION SUBSYSTEM STATIC FIRTINGS (W FILE. W68-10,118)                        |
| MSC-PA-R-68- 4         | 25-01-68 | *68-17307 | NONE | APOLLO 5 MISSION-3-DAY REPORT (W FILE W68-10,072) (SUPERSEDED BY MSC-PA-R-68-4A)   |
| MSC-PA-R-68- 4A        | 00-02-67 | *68-17306 | NONE | APOLLO 5 MISSION 10-DAY REPORT (W FILE. W68-10,095)  |
| MSC-PA-R-68- 7         | 00-03-68 | *68-19412 | NONE | APOLLO 5 MISSION REPORT (W FILE.W68-10,233)  |
| MSC-PA-67-15           | 19-02-68 | *68-18267 | NONE | PROCEDURE FOR APOLLO DESIGN CERTIFICATION REVIEW (W FILE.W68-10,200)   |
| MSC-PT-R-67- 3         | 08-12-67 | *68-17071 | NONE | APOLLO 4 MISSION-ANOMALY REPORT NO. 2 (W FILE. W67-10893)  |
| MSC-PT-R-67- 4         | 08-12-67 | *68-17070 | NCNE | APOLLO 4 MISSION-ANOMALY REPORT NO. 1 (W FILE. W67-10894)  |
| MSC-PT-R-67- 6         | 00-12-67 | *68-17250 | NONE | APOLLO 4 MISSION,ANOMALY REPORT NO. 3 (W FILE.W68-10,082)  |
| MSC-PT-R-67-10         | 00-12-67 | *68-17251 | NONE | APOLLO 4 MISSION ANOMALY REPORT NO. 7 (W FILE. W68-10,084)   |
| MSC-PT-R-67-13         | 00-12-67 | *68-17252 | NCNE | APOLLO 4 MISSION ANOMALY REPORT NO. 10 (W FILE. W68-10,085)  |

### NASA/MSC - HOUSTON, TEXAS - Continued

|                |          |           |      |  |
|----------------|----------|-----------|------|--|
| MSC-PT-R-68- 2 | 09-01-68 | *68-17208 | NONE | APOLLO 4 MISSION,TEST AND CHECKOUT ANOMALY REPORT NO. 1 (W FILE. W68-10,083)             |
| MSC-PT-R-68-19 | 00-05-68 | *68-18800 | NONE | APOLLO 6 MISSION ANOMALY AND FAILURE LISTING REPORT (W FILE.W68-10,301)                  |
| MSC-R-A-65-1   | 22-01-65 | *68-18480 | NCNE | POSTLAUNCH REPORT FOR APOLLO MISSION A-002 (BP-23) (W FILE.W68-30,033)                   |
| MSC-R-67-EP-22 | 01-08-67 | *68-18326 | NONE | APOLLO DUAL DROGUE DISCONNECT PERFORMANCE EVALUATION (W FILE. W67-10,750)                |
| MSC-TA-D-67-1  | 00-09-67 | *68-17112 | NONE | APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE DATA PROCESSING REQUIREMENTS (W FILE. W68-10, ) |
| NA-D-68-1      | 15-02-68 | *68-17765 | NONE | NONMETALLIC MATERIALS DESIGN GUIDELINES AND TEST DATA HANDBOOK (W FILE.W68-10,167)       |
| RA-003-002-1A  | 01-06-66 | *68-16894 | NONE | FAILURE SUMMARY AND TREND ANALYSIS FOR PERIOD MARCH AND APRIL,1966                       |
| RA-003-002-1A  | 00-12-66 | *68-16893 | NONE | FAILURE SUMMARY AND TREND ANALYSIS FOR PERIOD SEPTEMBER AND OCTOBER 1965                 |
| RA-003-002-1A  | 00-10-66 | *68-16896 | NONE | FAILURE SUMMARY AND TREND ANALYSIS FOR PERIOD JULY AND AUGUST,1966                       |
| S807-C-001     | 15-12-67 | *68-17318 | NONE | APOLLO SPACECRAFT PROGRAM,CONFIGURATION MANAGEMENT (W FILE. W68-10,047)                  |
| SEB-104 REV. A | 15-08-67 | *68-16992 | NONE | GROUND SUPPORT SIMULATION COMPUTER PROGRAM SPECIFICATION                                 |
| SEB-105 REV. 1 | 23-06-67 | *68-16991 | NONE | GROUND SUPPORT SIMULATION COMPUTER PROGRAM SPECIFICATION                                 |
| SEB-106 GSSE   | 01-11-67 | *68-16919 | NONE | GROUND SUPPORT SIMULATION COMPUTER PROGRAM SPECIFICATIONS,BOOK 1                         |

## NASA/MSC - HOUSTON, TEXAS - Continued

SF8-106-GSSC 01-11-67 \*68-16920 NONE  
GROUND SUPPORT SIMULATION COMPUTER PROGRAM SPECIFICATIONS, BOOK 2

SE-005 003 2H 01-04-68 \*68-18193 NONE  
ORDNANCE SYSTEMS SATURN V, LAUNCH VEHICLE

SNA-8-D-027 00-03-68 \*68-18268 NONE  
CSM/LM SPACECRAFT OPERATIONAL DATA BOOK VOLUME 3-MASS PROPERTIES  
( W FILE.W68-10,199)

SPD7-R-002 04-12-67 \*68-17062 NAS9-4810  
APOLLO 5 MISSION REQUIREMENTS, 204/LM-1, B TYPE MISSION, LM  
DEVELOPMENT-REVISION 5

SPDR-R-001 10-05-68 \*68-18677 NONE  
MISSION REQUIREMENTS FOR C TYPE MISSION, CSM OPERATING REV 1 CHG B  
(SUPERCEDES TRW-05952-H169-RO-00,\*67-14508)

SPDR-R-009 27-09-67 \*68-18283 NAS9-4810  
APOLLO 4 (501/017/10R) AND APOLLO 6 (502/020/2R) MISSION REQS  
UNMANNED SUPERCIR REENTRY, REV 4 (SUPER TRW/0595-2-H-59-RO-0,\*66-13619)

S-P-A-0003 07-02-68 \*68-17729 NONE  
APOLLO 6, SPACECRAFT 020 MISSION DATA SPECIFICATION (W FILE.  
W68-10,113)

TND-4185 00-10-67 \*68-16846 NONE  
ENTRY FLIGHT AERODYNAMICS FROM APOLLO MISSION AS-202 (STAR X- )

TND-4280 00-12-67 \*68-17155 NONE  
AERODYNAMIC STABILITY CHARACTERISTICS OF THE APOLLO LAUNCH ESCAPE  
VEHICLE (LEV) WITH CANARD SURFACES DEPLOYED

TPR-2T442-01 08-12-67 \*68-17577 NONE  
TEST + PREPARATION INSTRUCTIONS/RECORDS + QUAL TEST PROCED FOR THE  
BLK 2 EMU GARMENT ITEMS IN A OXYGEN + HUMID ENVIR + AT HIGH + LOW TEM

TTA-TPI-2T442-01 08-12-67 \*68-17577 NONE  
TEST + PREPARATION INSTRUCTIONS/RECORDS + QUAL TEST PROCED FOR THE  
BLK 2 EMU GARMENT ITEMS IN A OXYGEN + HUMID ENVIR + AT HIGH + LOW TEM

TTA-TP-2T442-01 08-12-67 \*68-17577 NONE  
TEST + PREPARATION INSTRUCTIONS/RECORDS + QUAL TEST PROCED FOR THE  
BLK 2 EMU GARMENT ITEMS IN A OXYGEN + HUMID ENVIR + AT HIGH + LOW TEM

WP 1337 72-04-68 \*68-18816 NONE  
WORKING PAPER-NONFLAMMABLE FLUOREL COMPOUNDS (W FILE.W68-10,326)

WP 5104 23-04-68 \*68-18795 NONE  
DESIGN, DEV, FAB, + TEST OF AN ENVIR/THERMAL CONTROL + LIFE SUPPORT SYS  
IN SUPPORT OF THE APPLICATIONS PPO (W FILE.W68-10,294)

W.P. NO. 1333 00-01-68 \*68-17255 NONE  
AN INVESTIGATION OF APOLLO TITANIUM PRESSURE VESSEL WELDS, MADE WITH  
COMMERCIALY PURE FILLER WIRE ( W FILE.W68-10,045)

## NASA/MSC - HOUSTON, TEXAS - Continued

W.P. NO. 5102 15-12-67 \*68-17254 NONE  
NASA APOLLO APPLICATIONS PROGRAM ELECTRICAL POWER SYSTEMS STUDY FOR  
AN AUGMENTED LUNAR MODULE (W FILE.W68-10,021)

(TM 011-003-1) 00-01-66 \*68-16892 NONE  
APOLLO TEST PLAN SUMMARY

500 EORP-1 01-11-67 \*68-16919 NONE  
GROUND SUPPORT SIMULATION COMPUTER PROGRAM SPECIFICATIONS, BOOK 1

500 EORP-1 01-11-67 \*68-16920 NONE  
GROUND SUPPORT SIMULATION COMPUTER PROGRAM SPECIFICATIONS, BOOK 2

66-EG-40 31-08-66 \*68-17746 NONE  
ORBITAL ATTITUDE CONTROL USING HORIZON SENSOR DATA ONLY  
( W FILE.W68-10,042)

67-EG-28 10-08-67 \*68-16842 NONE  
STRAPDOWN TEST STATION AND EVALUATION TECHNIQUES (W FILE.W67-10828)

67-EG-29 30-10-67 \*68-16939 NONE  
CSM FUEL REQUIREMENTS FOR A LM RESCUE IN LUNAR ORBIT (W FILE.  
W67-10854)

67-EG-34 22-11-67 \*68-17069 NONE  
UTILIZATION + CHARACT VELOCITY SAVING WITH A SMALL THROTTLEABLE  
REGION ABOUT 92.5 THRUST FOR LM POWERED (W FILE . W68-10007)

67-FM-143 02-10-67 \*68-16841 NONE  
PRELIMINARY BACKUP ABORT PROCEDURES FOR ABORTS OCCURRING DURING  
TRANSUNAR INJECTION (W FILE. W67-10822)

67-FM-149 27-10-67 \*68-16844 NONE  
REAL-TIME AUXILIARY COMPUTING FACILITY LV-501/CSM-017 WORK  
SCHEDULE (W FILE.W67-10832)

67-FM-155 20-10-67 \*68-16837 NONE  
THE LUNAR LANDING MISSION SMRCS PROPELLANT BUDGET AS DEFINED FOR THE  
CONFIGURATION CONTROL BOARD (W FILE. W67-10821)

67-FM-157 23-10-67 \*68-16843 NONE  
COMPARISON OF NAVIGATION SYSTEMS IN EARTH ORBIT (W FILE. W67-10830)

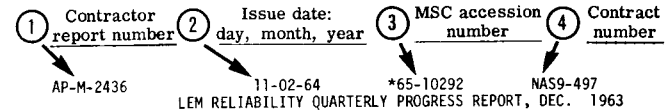
67-FM-150 25-10-67 \*68-16838 NONE  
LOGIC AND EQUATIONS FOR REALTIME COMPUTATION OF LUNAR LANDING  
DESCENT TRAJECTORY (W FILE W67-10831)

67-FM-160 25-10-67 \*68-16840 NONE  
PTCC GENERAL PURPOSE MANEUVER PROCESSOR UNIT TEST (W FILE.W67-10829)

67-FM-162 30-10-67 \*68-16879 NONE  
VERIFICATION OF THE PTCC OPTICS COMPUTATIONS FOR AS-205/CSM 101  
(W FILE.W67-10844)

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



56

### NASA/MSC - HOUSTON, TEXAS - Continued

### NASA/MSC - HOUSTON, TEXAS - Continued

67-FM-163      01-11-67      \*68-16874      NCNE  
 PRELIMINARY LANDMARK NAVIGATION PLAN FOR AS-205/CSM-101 (W FILE.W67-10847)

67-FM-164      01-11-67      \*68-16878      NCNE  
 SMALL VELOCITY DISPERSIONS IN THE LAST MCC JUSTIFY REDEFINING THE LPD DURING LOI TARGET UPDATE (W FILE. W67-10905)

67-FM-165      03-11-67      \*68-16968      NCNE  
 A DESCRIPTION OF THE INPUT TO THE APOLLO REAL-TIME RENDEZVOUS SUPPORT PROGRAM (W FILE. W67-10952)

67-FM-167      00-00-00      \*68-16938      NCNE  
 AN ANALYSIS OF THE LAND IMPACT PROBLEM DURING MODE 1 ABORTS FROM THE SATURN IR LAUNCH VEHICLE ( W FILE. W67-10831)

67-FM-169      06-11-67      \*68-16852      NCNE  
 MPAD INTERNAL REVIEW OF APOLLO 4 FLIGHT MISSION RULES (W FILE. W67-10835)

67-FM-171      13-11-67      \*68-16957      NCNE  
 THE LUNAR LANDING MISSION SMRCS PROPELLANT BUDGET AS DEFINED FOR THE CONFIGURATION CONTROL BOARD ( W FILE. W67-10874)

67-FM-173      15-11-67      \*68-16943      NCNE  
 FEASIBILITY OF MANUAL COMPLETION OF A LOI BURN.VOL. 1-IMU DRIFT ABOUT THE PITCH AXIS (W FILE. W67-10886)

67-FM-174      16-11-67      \*68-16966      NCNE  
 DELTA VELOCITY REQUIRED TO CHANGE THE LATITUDE OF LANDING ON A TRANSEARTH TRAJECTORY (W FILE. W67-10873)

67-FM-177      22-11-67      \*68-16942      NCNE  
 SERVICE MODULE ENTRY CHARACTERISTICS (W FILE. W67-10833)

67-FM-178      17-11-67      \*68-16964      NCNE  
 LAUNCH ABORT TRAJECTORY DATA FOR DETERMINING THE ABORT LOAD LIMIT FOR THE AS-205/101 MISSION (W FILE. W67-10875)

67-FM-180      28-11-67      \*68-16945      NCNE  
 LUNAR MODULE CONSUMABLES ANALYSIS FOR MISSION AS-505/CSM-104/LM-4 (W FILE. W67-10877)

67-FM-184      28-11-67      \*68-16944      NCNE  
 AS-504/CSM-103/LM-3 MISSION PROFILE (W-FILE.W67-10887)

67-FM-187      04-12-67      \*68-16941      NCNE  
 LM INERT WEIGHT-PERFORMANCE CHARTS FOR LUNAR LANDING MISSION (W FILE. W67-10894)

67-FM-188      07-12-67      \*68-16940      NCNE  
 MANUAL LAUNCH FROM THE LUNAR SURFACE USING THE HORIZON FOR ATTITUDE REFERENCE (W FILE. W67-10 )

68-FM-1      15-04-68      \*68-18802      NCNE  
 JOINT OPERATIONAL CONSTRAINTS AS-205 (SA-205/CSM101) (W FILE.W68-10,304)

68-FM- 3      04-01-68      \*68-17378      NCNE  
 LOGIC FOR THE REAL-TIME THRUST MODEL (W FILE. W68-10,013)

68-FM-13      16-01-68      \*68-17379      NCNE  
 APOLLO MISSION C (AS-205/CSM-101) SPACECRAFT REFERENCE TRAJECTORY VOLUME 1-MISSION DESCRIPTION (W FILE.W68-10,101)

68-FM-14      09-01-68      \*68-17206      NCNE  
 APOLLO MISSION C (AS-205/CSM-101) SPACECRAFT REFERENCE TRAJECTORY, VOL. 2-TRAJECTORY LISTING (W FILE. W68-10,077)

68-FM-25      30-01-68      \*68-17433      NCNE  
 METHODS FOR DETERMINING THE ORBITAL TRANSFER REQUIREMENTS FOR NEAR EARTH ORBITS (W FILE. W68-10,116)

68-FM-27      01-02-68      \*68-17286      NCNE  
 RTCC REQS FOR MISSION RETURN-TO-EARTH ABORT CONIC SUBPROCESSOR FOR MOON-CENTERED ABORTS (W FILE.W68-10,092)

68-FM-28      01-02-68      \*68-17401      NCNE  
 RTCC REQUIREMENTS FOR MISSIONS E AND G. TRANSLUNAR INJ PROCESSOR (W FILE.W68-10,109)

68-FM-33      01-01-68      \*68-17377      NCNE  
 RTCC REQS FOR MISSION E AND G,THE RETURN-TO-EARTH ABORT PROCESSOR,VOL 2-MOON-CENTERED LOGIC (W FILE. W68-10,104)

68-FM-34      01-02-68      \*68-17402      NCNE  
 RTCC REQUIREMENTS FOR MISSION G,LOI TARGETING PROCESSOR (W FILE. W68-10,107)

68-FM-37      14-02-68      \*68-17653      NCNE  
 REAL-TIME AUXILIARY COMPUTING FACILITY APOLLO 5 MISSION REPORT (W FILE. W68-10126)

NONE      01-03-68      \*68-18756      NCNE  
 SPACECRAFT/CREW INTEGRATION PLAN FOR MANNED BLOCK 2,APOLLO CSM AND LM MISSION REV A (W FILE.W68-10,279)

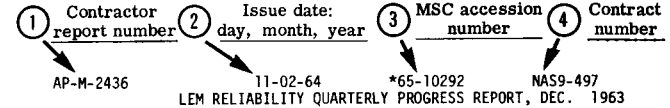
NONE      12-12-67      \*68-18695      NCNE  
 APOLLO SPACECRAFT WEIGHT AND MISSION PERFORMANCE DEFINITION (W FILE W68-10,278)



| NASA/MSC - HOUSTON, TEXAS - Continued      |   |           |          | NASA/MSC - HOUSTON/CREW SYSTEM DIV. - Continued |  |           |      |
|--|---|-----------|----------|---|--|-----------|------|
| NONE                                       | 12-07-69  | *68-17656 | NONE     | CSD-A-296 REV B                                 | 00-10-66   | *68-18805 | NONE |
|  | RECOVERY REQUIREMENTS-APOLLO 6 (AS-502) (W FILE W68-10,128)   |           |          |   | APOLLO SURVIVAL KIT THREE-MAN LIFE-RAFT ASSEMBLY AND IN-LINE INSPECTI ON PROCEDURES BLOCK 1 + 2 (W FILE W68-10,291)                |           |      |
| NONE                                       | 30-03-66  | *68-17947 | NONE     | CSD-A-381A                                      | 10-11-66   | *68-17578 | NONE |
|  | BLOCK 2 APOLLO COMMAND AND SERVICE MODULE SHIELDING DATA TO BE PREPARED BY NAA  |           |          |   | PRE-TEST AND POST-TEST PROCEDURES FOR APOLLO EXTRAVEHICULAR MOBILITY UNIT QUALIFICATION TEST PROGRAM                               |           |      |
| NCNE                                       | 09-03-68  | *68-17980 | NONE     | CSD-A-428 REV A                                 | 29-03-68   | *68-18803 | NONE |
|  | APOLLO 6 SPACECRAFT 020/SATURN 502 FLIGHT PLAN FINAL  |           |          |   | APOLLO SURVIVAL KIT DUAL LIFE VEST ASSEMBLY AND IN-LINE INSPECTION PROCEDURES (W FILE W68-10,290)                                  |           |      |
| NONF                                       | 29-12-67  | *68-18054 | NONE     | CSD-A-440                                       | 13-01-67   | *68-16366 | NONE |
|  | MSC TEST REPORT, LAND IMPACT OF ROILERPLATE 28A (W FILE W68-10,213)   |           |          |   | QUALIFICATION TEST PLAN AND PROCED. FOR HELMET RI-LOCK ASSY. (P/N A1744-001) FOR APOLLO BLOCK 1 MISSIONS                           |           |      |
| NCNE                                       | 00-01-68  | *68-17302 | NONE     | CSD-A-490-REV. A                                | 25-07-67   | *68-16901 | NONE |
|  | APOLLO RECOVERY OPERATIONS MANUAL (W FILE W68-10,089) APOLLO 6 (AS-502)   |           |          |   | TEST PROCEDURE FOR THE VIBRATION ENVIRONMENT QUALIFICATION OF THE GFE URINE FLOW INDICATOR (UFI) P/N 14-0119                       |           |      |
| NONF                                       | 28-08-67  | *68-17294 | NCNE     | CSD-A-491                                       | 07-08-67   | *68-16774 | NONE |
|  | RECOVERY REQUIREMENTS-APOLLO 5 (204/LM-1) (W FILE W68-10,088)   |           |          |   | RECEIVING AND INSPECTION PLAN AND PROCEDURE FOR EMU GARMENT AND GARMENT ACCESSORIES  |           |      |
| NONE                                       | 17-01-67  | *68-16451 | NONE     | CSD-A-494                                       | 03-10-67   | *68-16789 | NONE |
|  | APOLLO S/C PARTS AND MATERIALS PROGRAM MASTER FILE REPORTS, PARTS IDENT INDEX, MATERIALS IDENT INDEX, PART NAME INDEX             |           |          |   | QUALIFICATION TEST REPORT FOR MICRODOT-AIRLOCK CONNECTORS (SUIT INTER-FACE CONNECTOR) BLOCK 2                                      |           |      |
| NONE                                       | 00-09-65  | *68-16368 | NAS9-150 | CSD-A-495                                       | 23-10-67   | *68-16932 | NCNE |
|  | ABSTRACT OF REVIEW PROCEEDINGS, OF CSM, GROUND OPERATIONS REQUIREMENTS AND INTEGRATED CHECKOUT PLANS, BLOCK 2 S/C                 |           |          |   | APOLLO EMU ALT VERIF TEST PLAN FOR UNMANNED/MANNED PGA VALIDATION AND PLSS RECHARGE IN SUPPORT OF IES AND LTA-8 TEST PROIS)        |           |      |
| <b>NASA/MSC - HOUSTON/CREW SYSTEM DIV.</b> |   |           |          | CSD-A-496                                       | 21-08-67   | *68-16902 | NONE |
|  |   |           |          |   | QUALIFICATION TEST OF THE GFE URINE FLOW INDICATOR (UFI) P/N 14-0119 VIBRATION ENVIRONMENT/FINAL REPORT                            |           |      |
| CSD-AAP-001                                | 15-08-67  | *68-16903 | NONE     | CSD-A-497                                       | 07-09-65   | *68-16524 | NONE |
|  | RELIABILITY AND QUALITY ASSURANCE PROVISIONS FOR CREW SYSTEMS DIVISION (CATEGORY 111 EQUIPMENT) INTENDED FOR USE AAP MISSIONS     |           |          |   | AN OXYGEN COMPATIBILITY AND SAFETY AUDIT OF APOLLO EMU PLSS AND ASSOCIATED AIRBORNE EQUIPMENT COMPONENTS, PARTS, AND MATERIALS     |           |      |
| CSD-AAP-004                                | 15-08-67  | *68-16904 | NONE     | CSD-A-503                                       | 25-09-67   | *68-16775 | NCNE |
|  | RELIABILITY AND QUALITY ASSURANCE PROVISIONS FOR CSD GOVT. FURNISHED EXPERIMENTAL + OPERATIONAL SUP. INTENDED FOR USE IN AAP MISS |           |          |   | INFLIGHT COVERALL GARMENT FOR APOLLO EMU, BLOCK 2, CEI SPEC. (IDENT. ITEM) PERFORMANCE/DESIGN/PRODUCTION CONFIG. REQ.              |           |      |
| CSD-A-017                                  | 00-12-64  | *68-17568 | NONE     | CSD-A-504                                       | 25-09-67   | *68-16776 | NONE |
|  | APOLLO EXTRAVEHICULAR MOBILITY UNIT DESIGN AND PERFORMANCE SPECS (U)  |           |          |   | CONSTANT WEAR GARMENT FOR APOLLO EMU, BLOCK 2, CEI DETAILED SPEC. (IDENT. ITEM) PERFORMANCE/DESIGN/PRODUCTION CONFIG. REQUIREMENTS |           |      |
| CSD-A-102                                  | 00-00-00  | *68-16363 | NCNE     | CSD-A-511 REV 1                                 | 11-03-68   | *68-17579 | NONF |
|  | APOLLO EXTRAVEHICULAR CREW TRANSFER DEVICE, PERFORMANCE AND DESIGN SPECIFICATION  |           |          |   | PREDELIVERY ACCEPTANCE TEST PROCEDURES FOR APOLLO PAD EMERGENCY AIR PACK CEI NO SER 36102253 (REV 1)                               |           |      |
| CSD-A-226                                  | 29-09-66  | *68-16364 | NONE     | CSD-A-512                                       | 28-11-67   | *68-17125 | NONE |
|  | APOLLO LIFE VEST ASSEMBLY PACKING PROCEDURES, REVISION A  |           |          |   | SERVICING + RESERVICING PROCEDURE APOLLO PAD EMERGENCY AIR PACK (PEAP) SER 36102253  |           |      |
| CSD-A-281                                  | 19-02-66  | *68-16365 | NCNE     | CSD-A-513 REV 1                                 | 21-03-68   | *68-17813 | NCNE |
|  | APOLLO SURVIVAL KIT LANYARD SYSTEM, DESIGN SPECIFICATION FOR  |           |          |   | QUALIFICATION TEST PLAN APOLLO PAD EMERGENCY AIR PACK (PEAP) (REV 1)   |           |      |
|  |   |           |          | CSD-A-514                                       | 08-01-68   | *68-17811 | NCNE |
|  |   |           |          |   | SPECIFICATION FOR SPACECRAFT FIBERGLASS FABRIC   |           |      |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



NASA/MSC - HOUSTON/CREW SYSTEM DIV. - Continued

NASA/MSC - HOUSTON/CREW SYSTEM DIV. - Continued

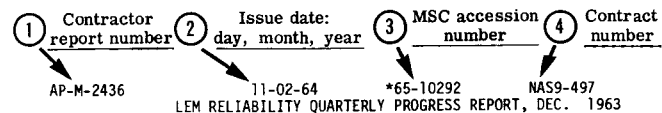
|                 |          |           |      |  |
|-----------------|----------|-----------|------|--|
| CSD-A-515       | 01-12-67 | *68-17126 | NONE | MASTER END ITEM/CONTRACT END ITEM DETAIL SPECIFICATION (PRIME EQUIPMENT) PART 1 FOR APOLLO PAD EMERGENCY AIR PACK (PEAP) |
| CSD-A-528       | 20-11-67 | *68-16933 | NCNE | APOLLO BLOCK 2 EMU PRESSURE GARMENT ASSEMBLY   |
| CSD-A-530       | 14-11-67 | *68-17127 | NONE | INTERIM PRE-INSTALLATION ACCEPTANCE TEST PROCEDURE FOR A6L (MODIFIED) AND A7L PRESSURE GARMENT ASSEMBLY-APOLLO BLOCK 2   |
| CSD-A-531       | 17-11-67 | *68-16934 | NCNE | NOMETALLIC MATERIALS STATUS FOR EMU ALTITUDE VERIFICATION TESTS  |
| CSD-A-533       | 08-03-68 | *68-18796 | NCNE | INSPECTION AND ACCEPTANCE CRITERIA FOR STITCHES, SEAMS AND STITCHING (W FILE.W68-10,292)                                 |
| CSD-A-543       | 08-12-67 | *68-17364 | NCNE | FAILURE MODES AND EFFECTS ANALYSIS FOR APOLLO PAD EMERGENCY AIR PACK CEI SEB 36102253                                    |
| CSD-A-554       | 08-12-67 | *68-17365 | NONE | TEST PROCED FOR OXYGEN + HUMIDITY ENVIR QUAL TEST OF APOLLO EMU COMPONENTS, A7L DESIGN LIMIT TESTS-PHASE 2               |
| CSD-A-562       | 29-03-68 | *68-18690 | NONE | QUALIFICATION TEST PROCEDURES FOR THE APOLLO SPACECRAFT INTERFACE TESTS (W FILE.W68-10,273)                              |
| CSD-A-565       | 19-01-68 | *68-17571 | NONE | PREINSTALLATION ACCEPTANCE TEST PLAN APOLLO PAD EMERGENCY AIR PACK (PEAP), BLOCK 2 CEI NO SEB 36102253                   |
| CSD-A-566 REV 1 | 15-02-68 | *68-17580 | NONE | PREINSTALLATION ACCEPTANCE TEST PROCEDURES FOR APOLLO PAD EMERGENCY AIR PACK-BLOCK 2 CEI NO SEB 36102253 (REV 1)         |
| CSD-A-568       | 10-01-68 | *68-17814 | NONE | ANALYSIS OF APOLLO CM ECS HARDWARE PERFORMANCE, OF A TWO GAS ATMOSPHERE DURING GROUND CHECKOUT AND LAUNCH                |
| CSD-A-571       | 22-01-68 | *68-18821 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,286)           |
| CSD-A-572       | 22-01-68 | *68-18822 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,287)           |

|                 |          |           |      |  |
|-----------------|----------|-----------|------|--|
| CSD-A-574 REV A | 24-05-68 | *68-18804 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT BLOCK 2 (W FILE.W68-10,289) |
| CSD-A-575       | 22-01-68 | *68-18819 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,325) |
| CSD-A-576       | 22-01-68 | *68-18820 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,324) |
| CSD-A-577       | 22-01-68 | *68-18824 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,323) |
| CSD-A-578       | 22-01-68 | *68-18825 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,322) |
| CSD-A-579       | 22-01-68 | *68-18826 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,321) |
| CSD-A-580       | 22-01-68 | *68-18827 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,320) |
| CSD-A-581       | 22-01-68 | *68-18828 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,319) |
| CSD-A-582       | 22-01-68 | *68-18829 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,318) |
| CSD-A-583       | 22-01-68 | *68-18830 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,317) |
| CSD-A-584       | 22-01-68 | *68-18831 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,316) |
| CSD-A-585       | 22-01-68 | *68-18832 | NONE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,315) |
| CSD-A-586       | 22-01-68 | *68-18833 | NCNE | IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,314) |

| NASA/MSC - HOUSTON/CREW SYSTEM DIV. - Continued  | NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER - Continued  |  |
|--|--|--|
| CSD-A-587 22-01-68 *68-18834 NCNE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,313)                | MPR-SAT-FF-68-2 05-04-68 *68-18530 NONE<br>RESULTS OF THE FOURTH SATURN IB LAUNCH VEHICLE TEST FLIGHT AS-204   |  |
| CSD-A-588 22-01-68 *68-18835 NCNE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,312)                | MPR-SAT-67- 4 00-00-68 *68-18675 NONE<br>SATURN V SEMI-ANNUAL PROGRESS REPORT JULY 1,1967-DECEMBER 31,1967   |  |
| CSD-A-589 22-01-68 *68-18836 NCNE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,311)                | 10 M 30531 REV.G 15-02-68 *68-16995 NAS8-5608<br>SATURN V COMPOSITE MECHANICAL SCHEMATIC REV G   |  |
| CSD-A-590 22-01-68 *68-18808 NCNE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,310)                | ROM0206 00-00-66 *68-17570 NONE<br>FLIGHT MECHANICS PANEL INTERFACE CONTROL DOCUMENT SATURN IB SA-206 (U)  |  |
| CSD-A-591 22-01-68 *68-18807 NONE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,309)                | <b>NASA/WASHINGTON, D. C.</b>  |  |
| CSD-A-593 22-01-68 *68-18837 NONE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,308)                | NHB 5300.5 00-05-67 *67-14772 NONE<br>APOLLO APPLICATIONS RELIABILITY AND QUALITY ASSURANCE PROGRAM PLAN   |  |
| CSD-A-594 22-01-68 *68-18838 NONE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,307)                | RA-0C6- 013-1A 00-08-66 *67-14189 NONE<br>PROCEDURE FOR FAILURE MODE,EFFECTS,AND CRITICALITY ANALYSIS (FMECA)  |  |
| CSD-A-595 22-01-68 *68-18839 NONE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,306)                | RA-018-001-1 14-01-66 *68-17239 NONE<br>AS-201 MISSION RELIABILITY ANALYSIS (ADDENDUM TO APOLLO R + QA PROGRAM QUARTERLY REPORT OF JAN 7,1966) (U)   |  |
| CSD-A-596 22-01-68 *68-18840 NONE<br>IN PROCESS INSPECTION AND END ITEM ACCEPTANCE PROCEDURES APOLLO SURVIVAL EQUIPMENT-BLOCK 2 (W FILE.W68-10,305)                | TND-4275 00-03-68 *68-18172 NCNE<br>WATER PRESSURES AND ACCELERATIONS DURING LANDING OF A DYNAMIC MODEL OF THE APOLLO SC WITH A DEPLOYED-HEAT-SHIELD IMPACT-ATTENUATION SYS                        |  |
| CSD-A-624 12-02-68 *68-18391 NONE<br>NONMETALLICS MATERIALS LIST FOR APOLLO PAD EMERGENCY AIR PACK (PEAP), BLOCK 2,CEI SER 36102253                                | TND-4293 00-02-68 *68-18174 NONE<br>SUBCRITICAL CRYOGENIC STORAGE DEVELOPMENT AND FLIGHT TEST  |  |
| CSD-A-625 20-02-68 *68-18392 NONE<br>MERCURY BATTERY EVALUATION TEST REPORT  | TND-4481 00-03-68 *68-18173 NONE<br>SATURN V-MANUAL BACKUP GUIDANCE AND CONTROL PILOTED SIMULATION STUDY   |  |
| CSD-A-643 01-03-68 *68-17812 NCNE<br>EXTRAVEHICULAR MOBILITY UNIT (EMU) FOR LOW EARTH ORBIT + CSM OPERATIONS,(SATURN 205,CSM 101) PHASE 2 DESIGN CERT REVIEW (DCR) | NONF 21-09-67 *68-17204 NONE<br>LAUNCH VEHICLE AND PROPULSION PROGRAMS-PROGRAM REVIEW DOCUMENT (U FILE.U68-10,124)   |  |
| STB-A-165 04-05-67 *68-16367 NONE<br>QUALIFICATION TEST OF THE APOLLO BLOCK 1 HELMET RI-LOCK ASSEMBLY  | <b>NORTH AMERICAN ROCKWELL CORP./SPACE DIV.</b>  |  |
| <b>NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER</b>   |  |  |
| CM-002-001-2H 07-10-66 *68-18790 NONE<br>SATURN V CONFIGURATION MANAGEMENT MANUAL  | AP 63- 49 00-07-63 *68-16638 NAS9-150<br>APOLLO OPERATIONAL NUCLEAR RADIATION INSTRUMENTATION REQUIREMENTS AND FEASIBILITY (U)   |  |
| MA 001-005-2H 00-00-68 *68-18675 NONE<br>SATURN V SEMI-ANNUAL PROGRESS REPORT JULY 1,1967-DECEMBER 31,1967   | AP 63- 75 00-11-63 *68-16637 NAS9-150<br>OPERATIONAL RADIATION INSTRUMENTATION STATUS REPORT NO 2 (U)<br><br>AP 64- 69 00-01-64 *66-13164 NAS9-150<br>ROILERPLATE 15 DESIGN ENGINEERING INSPECTION |  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### NORTH AMERICAN ROCKWELL CORP./SPACE DIV. - Continued

### NORTH AMERICAN ROCKWELL CORP./SPACE DIV. - Continued

|  |          |           |            |
|--|----------|-----------|------------|
| AP 6A- 11  | 00-04-68 | *68-18675 | NAS9-150   |
| STRUCTURES BRIEFING-APRIL 19, 1968   |          |           |            |
| APOP SERIES  | 00-04-67 | *67-14526 | NAS9-150   |
| APOLLO PRE-FLIGHT OPERATIONS, PROCEDURES MANUAL  |          |           |            |
| ARM 6  | 02-04-68 | *66-12621 | NAS9-150   |
| APOLLO TECHNICAL MANUALS STRUCTURAL LOADS CRITERIA VOL 11 (SECTIONS 216-21.9)  |          |           |            |
| ARM 5  | 02-04-68 | *66-12620 | NAS9-150   |
| APOLLO TECHNICAL MANUALS STRUCTURAL LOADS CRITERIA (U) VOLUME I (SECTIONS 1-21.5)  |          |           |            |
| AX66-1   | 07-02-66 | *68-18194 | NAS9-5017  |
| APOLLO EXTENSION SYSTEM PRELIMINARY DEFINITION PHASE FINAL SUMMARY BRIEFING (U)  |          |           |            |
| COURSE NO A-315  | 20-07-66 | *69-13662 | NAS9-150   |
| APOLLO TRAINING SEQUENTIAL EVENTS CONTROL SYSTEM STUDY GUIDE (LES, EOS, ELS)   |          |           |            |
| COURSE NO C2-A-712   | 18-02-66 | *66-13661 | NAS9-150   |
| APOLLO TRAINING ENVIRONMENTAL CONTROL SUBSYSTEM STUDY GUIDE  |          |           |            |
| ETR-BP-22  | 31-07-64 | *68-16639 | NAS9-150   |
| APOLLO ENGINEERING TEST REQUIREMENTS FOR HIGH ALTITUDE ABORT MISSION A-003 (BP 22) (U)   |          |           |            |
| IL 312-702A  | 14-02-67 | *68-16800 | TR 352011A |
| QUICK LOOK REPORT-QUAL. TEST OF THE RLK. 2 ENVIRONMENTAL CONTROL SUBSYS. COLD PLATES, LR 3477, TR 352011, CHANGEA CTR 11352011, QTP 3477 |          |           |            |
| MA0309-0044  | 22-09-65 | *68-16337 | NAS9-150   |
| COMPONENT INSTALLATION PROCEDURE APOLLO GUIDANCE EQUIPMENT SC 008  |          |           |            |
| NA67-227   | 05-05-67 | *68-16435 | IDWA #9369 |
| QUALIFICATION TESTS FOR THE APOLLO WASTE MANAGEMENT SYSTEM (BLOCK 2)   |          |           |            |
| PS 64-218  | 00-11-64 | *68-18103 | NAS9-3140  |
| APOLLO X, FINAL REVIEW (U)   |          |           |            |
| SD 67- 312   | 15-02-68 | *68-17973 | NAS9-150   |
| ACTUAL WEIGHT AND BALANCE RPT FOR CSM END ITEM SPACECRAFT 007A (U)   |          |           |            |

|   |          |           |          |
|---|----------|-----------|----------|
| SD 67- 639  | 01-09-67 | *68-17605 | NAS9-150 |
| CSM END ITEM SPECIFICATION, PART 1-PERFORMANCE/DESIGN REQUIREMENTS, CSM 105/AV  |          |           |          |
| SD 67- 654  | 01-08-67 | *68-16191 | NAS9-150 |
| APOLLO GSE END ITEM SPECIFICATION FOR CONSOLE GROUP-VERTICAL BUILDING MODEL C14-355 (-101 MODIFICATION)                           |          |           |          |
| SD 67- 702  | 10-08-67 | *68-16204 | NAS9-150 |
| APOLLO GSF END ITEM SPECIFICATION FOR HATCH ASSEMBLY-GSE FORWARD MODEL A34-326  |          |           |          |
| SD 67- 710  | 30-08-67 | *68-16549 | NAS9-150 |
| APOLLO GSE END ITEM SPEC FOR HOOD ADAPTER-BOOST PROTECTIVE LAND SIMULATION-MODEL A34-336  |          |           |          |
| SD 67- 711  | 16-08-67 | *68-16375 | NAS9-150 |
| APOLLO GSF END ITEM SPEC FOR HOOD ADAPTER-BOOST PROTECTIVE COVER LAND SIMULATION, MODEL A34-336 (-101 MODIFICATION)               |          |           |          |
| SD 67- 714  | 31-08-67 | *68-16548 | NAS9-150 |
| APOLLO GSE END ITEM SPEC FOR COUNTERBALANCE-GSE, UNIFIED HATCH-MODEL A34-337  |          |           |          |
| SD 67- 777  | 18-08-67 | *68-16746 | NAS9-150 |
| APOLLO OPERATIONS HANDBOOK, COMMAND AND SERVICE MODULES VOL. 2/ OPERATIONAL PROCEDURES  |          |           |          |
| SD 67- 914  | 21-09-67 | *68-17430 | NAS9-150 |
| APOLLO CSM, GSE END ITEM SPECIFICATION FOR POWER DISTRIBUTION RACK MODEL C14-626  |          |           |          |
| SD 67- 937  | 10-10-67 | *68-17428 | NAS9-150 |
| APOLLO GSE END ITEM SPECIFICATION FOR ELECTRICAL TERMINAL DISTRIBUTOR 300 FOOT LEVEL, MOBILE LAUNCHER, MODEL C14-356              |          |           |          |
| SD 67- 938  | 10-10-67 | *68-16832 | NAS9-150 |
| GSE END ITEM SPECIFICATION FOR ELECTRICAL TERMINAL DISTRIBUTOR 80 FOOT LEVEL, MOBILE LAUNCHER, MODEL C14-357 (-101 CONFIGURATION) |          |           |          |
| SD 67-1151  | 07-02-68 | *68-17427 | NAS9-150 |
| APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, PROTECTIVE, AFT RULKHEAD, MODEL A34-345 REV 1                                    |          |           |          |
| SD 67-1169  | 11-12-67 | *68-17429 | NAS9-150 |
| APOLLO CSM GSF END ITEM SPECIFICATION FOR CASE ASSEMBLY-INTERFACE SIMULATOR, LEM  |          |           |          |

## NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued

SD 67-1171 01-12-67 \*68-17014 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR POWER PLUG AND BATTERY SUPPORT BRACKET-SET, MODEL A34-334 (-101 CONFIGURATION)

SD 67-1186 REV 1 20-03-68 \*68-17249 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR WATER GLYCOL CONTAINER MODEL S-14-140 (-101 CONFIG) (SUPERCEDES SPEC-SD-67-1186)

SD 67-1190 10-01-68 \*68-17426 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, AFT BULKHEAD, PROTECTIVE, MODEL A34-345 (-101 CONFIGURATION)

SD 67-1194 05-01-68 \*68-17410 NAS9-150  
APOLLO CSM GSE END ITEM SPEC FOR HOOD ADAPTER-BOOST PROTECTIVE COVER LAND SIMULATION, MODEL A34-336 (201 CONFIGURATION)

SD 68- 161 06-03-68 \*68-18098 NAS9-150  
APOLLO GSE END ITEM SPECIFICATION FOR SLING-DOCKING PROBE (MODEL H 34-263)

SD 68- 275 03-04-68 \*68-18515 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR POWER CONSOLE-SPACECRAFT TEST MODEL C34-692 (-101 CONFIGURATION)

SD 68- 77 31-01-68 \*68-17372 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR FIXTURE ASSEMBLY-COUCH, SIDE SUPPORT MODEL A34-342

SD 68- 78 19-01-68 \*68-18216 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR FIXTURE ASSEMBLY-COUCH, SIDE SUPPORT (MODEL A34-342)

SD 68- 79 07-02-68 \*68-17658 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, AFT BULKHEAD, PROTECTIVE MODEL A34-345 (-201 CONFIGURATION)

SD 68- 80 07-02-68 \*68-17659 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, AFT BULKHEAD, PROTECTIVE MODEL A34-345 (-301 CONFIGURATION)

SD 68- 81 07-02-68 \*68-17661 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, AFT BULKHEAD, PROTECTIVE MODEL A34-345 (401 CONFIGURATION)

SD 68- 82 07-02-68 \*68-19005 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, AFT BULKHEAD, PROTECTIVE MODEL A34-345 (-501 CONFIGURATION)

SD 68- 83 07-02-68 \*68-17663 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, AFT BULKHEAD, PROTECTIVE MODEL A34-345 (601 CONFIGURATION)

SD 68- 84 07-02-68 \*68-18047 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR COVER, AFT BULKHEAD, PROTECTIVE, MODEL A34-345 (-701 CONFIGURATION)

SD 68- 89 10-01-68 \*68-17412 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR ADAPTER SET, LAUNCH ESCAPE TOWER, PULL TEST MODEL A14-374

## NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued

SD 68- 90 12-02-68 \*68-17752 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR WATER-GLYCOL CONTAINER

SD 68- 91 12-02-68 \*68-17937 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR WATER-GLYCOL CONTAINER MODEL S14-140 (-401 CONFIGURATION)

SD 68- 98 08-02-68 \*68-17662 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR WATER SYSTEMS SERVICING, TEST SET, ECS MODEL S34-152

SD 68-130 20-02-68 \*68-17751 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR CONTROL UNIT ASSEMBY-FUEL CELL, ELECTRICAL-MODEL C34-669

SD 68-143 19-03-68 \*68-18280 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR DISTRIBUTION UNIT-POWER (MODEL C34-693)

SD 68-149 04-03-68 \*68-17974 NAS9-150  
APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET-SPECIAL PURPOSE, ELECTRICAL, MODEL C34-704

SD 68-150 04-03-68 \*68-18064 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR POWER CONSOLE-SPACECRAFT TEST MODEL C34-692

SD 68-151 14-02-68 \*68-17660 NAS9-150  
APOLLO GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-SERVICING EQUIPMENT, SPACECRAFT ADAPTER MODEL C14-240 (-141 CONFIGURATION)

SD 68-152 13-03-68 \*68-18279 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR WATER-GLYCOL ENTRAINED GAS DETECTION UNIT MODEL A14-343

SD 68-154 26-02-68 \*68-18062 NAS9-150  
APOLLO GSE END ITEM SPECIFICATION FOR BRIDGE SET-PYROTECHNIC CHECKOUT INITIATOR, MODEL C14-354 (-201 CONFIGURATION)

SD 68-165 05-03-68 \*68-18065 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR VARIABLE VOLTAGE SUPPLY-400 CPS, MODEL A14-298 (-301 CONFIGURATION)

SD 68-166 03-03-68 \*68-19278 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-BATTERY CHARGER, CONSTANT VOLTAGE, MODEL S14-111

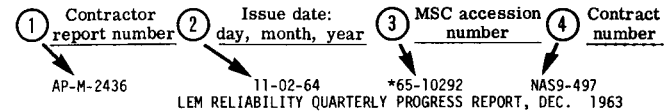
SD 68-170 11-03-68 \*68-18063 NAS9-150  
APOLLO CSM GSE END ITEM SPECIFICATION FOR ECS SERVICE MODULE VOLUME COMPENSATOR, MODEL A34-351

SD 68-362 11-04-68 \*68-18726 NAS9-150  
ENVIRONMENTAL SURVEY APOLLO CSM ASSEMBLY, TEST, AND TRANSPORT AREAS

SD 61-460-3 16-03-62 \*68-17780 NCNE  
CONTRACT DATA REQUIREMENTS TELECOMMUNICATIONS SYSTEM FOR THE APOLLO SPACECRAFT PHASE A-SEGMENT 1

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued

|                |          |           |                 |   |
|----------------|----------|-----------|-----------------|---|
| SID 62- 10     | 12-10-62 | *68-18006 | NONE            | STATEMENT OF WORK FOR THE APOLLO ENVIRONMENTAL CONTROL SYSTEM (U)   |
| SID 62- 11     | 28-01-63 | *68-18007 | NONE            | STATEMENT OF WORK FOR THE APOLLO STABILIZATION AND CONTROL SYSTEM   |
| SID 62- 23     | 01-06-62 | *68-18009 | NONE            | DOCUMENTATION REQUIREMENTS FOR THE APOLLO COMMAND + SERVICE MODULE REACTION CONTROL ENGINES                                 |
| SID 62- 46     | 15-01-62 | *68-17783 | NAS58-1582      | OPTIMUM CO-PLANAR TWO IMPULSE TRANSFERS BETWEEN ELLIPTIC ORBITS   |
| SID 62- 98     | 01-09-62 | *68-17934 | NAS9-150        | NASA SUPPORT MANUAL GENERAL STYLE AND QUALITY REQUIREMENTS  |
| SID 62- 154- 2 | 01-01-63 | *68-17777 | NAS9-150        | APOLLO QUALITY CONTROL PLAN (INSPECTION AND TEST CONTROL POINT FLOW CHARTS) VOL 2   |
| SID 62- 170- 3 | 22-10-62 | *68-17779 | NAS9-150        | APOLLO WIND TUNNEL PROGRAM REPORT   |
| SID 62- 170- 4 | 00-02-63 | *68-17778 | NAS9-150        | APOLLO WIND TUNNEL PROGRAM REPORT   |
| SID 62- 204    | 28-02-62 | *68-17929 | NAS9-150        | QUALIFICATION RELIABILITY TEST PLAN (SUPERSEDED BY SID 62-109-3)  |
| SID 62- 272    | 00-00-00 | *68-17770 | NONE            | APOLLO COMMAND MODULE ABLATIVE HEAT SHIELD  |
| SID 62- 283    | 01-03-62 | *68-17776 | NONE            | DESIGN CRITERIA FOR APOLLO PROPULSION SYSTEMS DEVELOPMENT TEST FACILITY   |
| SID 62- 314- 1 | 12-03-62 | *68-17815 | AF 33(600)-9395 | INDUSTRIAL FACILITIES-PROPULSION SYSTEMS TEST AND DEVELOPMENT FACILITY-APPENDIX A-VOL 1                                     |
| SID 62- 314- 3 | 15-10-62 | *68-17782 | NAS7-90         | NASA INDUSTRIAL FACILITIES APPENDIX FACILITIES CONTRACT NAS7-90 FOR APOLLO PROGRAM-VOL 3 MACHINERY + EQUIPMENT REQUIREMENTS |

### NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued

|                |          |           |          |  |
|----------------|----------|-----------|----------|--|
| SID 62- 314- 4 | 15-10-62 | *68-17784 | NAS7-90  | NASA INDUSTRIAL FACILITIES APPENDIX/FACILITIES CONTRACT NAS7-90 FOR PROG MACHINERY + EQUIPMENT REQS (SCREENING ONLY),VOL 4     |
| SID 62- 314- 5 | 01-12-62 | *68-17781 | NAS9-627 | APPENDIX A-MACHINERY + EQUIPMENT REQS PROPULSION SYSTEMS DEVELOPMENT FAC NASA INDUSTRIAL TEST AREA LAS CRUCES,NEW MEXICO,VOL V |
| SID 62- 362    | 26-03-62 | *68-17773 | NONE     | APOLLO PROGRAM FACILITIES REQUIREMENTS FOR NAA,SID   |
| SID 62- 446-31 | 20-10-64 | *68-17775 | NAS7-200 | MONTHLY QUALITY STATUS REPORT SATURN S-2 STAGE   |
| SID 62- 497    | 30-04-62 | *68-17774 | NAS9-150 | ELECTRICAL POWER SUPPLY SUBSYSTEM TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT                                  |
| SID 62- 500    | 30-04-62 | *68-17787 | NONE     | LAUNCH ESCAPE SUBSYSTEM TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT  |
| SID 62- 501    | 30-04-62 | *68-17791 | NAS9-150 | COMMUNICATIONS SUBSYSTEM TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT   |
| SID 62- 502    | 30-04-62 | *68-17789 | NAS9-150 | SERVICE MODULE PROPULSION SUBSYSTEM TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT                                |
| SID 62- 503    | 30-04-62 | *68-17785 | NAS9-150 | INSTRUMENTATION SUBSYSTEM TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT  |
| SID 62- 505    | 30-04-62 | *68-17790 | NAS9-150 | STABILIZATION AND CONTROL SUBSYSTEM TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT                                |
| SID 62- 508    | 30-04-62 | *68-17788 | NAS9-150 | WEIGHTLESS PROCEDURES TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT  |
| SID 62- 512    | 30-04-62 | *68-17786 | NAS9-150 | MOON BASE OPERATIONS TRAINER PRELIMINARY SPECIFICATION PROJECT APOLLO SPACECRAFT   |
| SID 62- 534    | 01-09-62 | *68-17936 | NAS9-150 | DETAIL GUIDE SUPPORT MANUAL GROUND SUPPORT EQUIPMENT MAINTENANCE (APOLLO )   |

## NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued

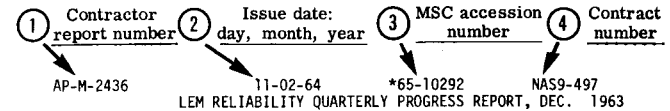
|                |          |           |           |  |
|----------------|----------|-----------|-----------|--|
| SID 62- 535    | 01-09-62 | *68-1908  | NAS9-150  | DETAIL GUIDE, SUPPORT MANUAL, SPACECRAFT EQUIPMENT REPAIR (APOLLO)                                   |
| SID 62- 540    | 01-09-62 | *68-17935 | NAS9-150  | DETAIL GUIDE SUPPORT MANUAL SPACECRAFT SYSTEMS CHECKOUT (APOLLO)                                     |
| SID 62- 993    | 26-11-62 | *68-16192 | NAS9-150  | STATEMENT OF WORK APOLLO COMMAND MODULE HEAT SHIELD ABLATIVE PANELS                                  |
| SID 62-1231- 4 | 07-06-63 | *68-16644 | NAS9-150  | DESIGN CRITERIA, TRAJECTORIES, AND HEATING RATES FOR THE APOLLO CM HEAT SHIELD-VOL 4 (U)             |
| SID 62-1231- 5 | 07-06-63 | *68-16645 | NAS9-150  | DESIGN CRITERIA, TRAJECTORIES, AND HEATING RATES FOR THE APOLLO CM HEAT SHIELD-VOL 5 (U)             |
| SID 62-1231- 6 | 07-06-63 | *68-16646 | NAS9-150  | DESIGN CRITERIA, TRAJECTORIES, AND HEATING RATES FOR THE APOLLO CM HEAT SHIELD-VOL VI (U)            |
| SID 62-1231- 7 | 07-06-63 | *68-16647 | NAS9-150  | DESIGN CRITERIA, TRAJECTORIES, AND HEATING RATES FOR THE APOLLO CM HEAT SHIELD-VOL VII (U)           |
| SID 62-1231-1  | 07-06-63 | *68-16641 | NAS9-150  | DESIGN CRITERIA, TRAJECTORIES, AND HEATING RATES FOR THE APOLLO CM HEAT SHIELD-VOL I (U)             |
| SID 62-1231-2  | 07-06-63 | *68-16642 | NAS9-150  | DESIGN CRITERIA, TRAJECTORIES, AND HEATING RATES FOR THE APOLLO COMMAND MODULE HEAT SHIELD-VOL 2 (U) |
| SID 62-1231-3  | 07-06-63 | *68-16643 | NAS9-150  | DESIGN CRITERIA, TRAJECTORIES, AND HEATING RATES FOR THE APOLLO COMMAND MODULE HEAT SHIELD-VOL 3 (U) |
| SID 62 - 203A  | 01-12-67 | *66-11048 | NAS9-150  | APOLLO RELIABILITY PLAN  |
| SID 62 - 417   | 01-05-68 | *66-11157 | NAS 9-150 | GROUND SUPPORT EQUIPMENT NAA/NASA MANAGEMENT REPORT LISTED BY MODEL DESIGNATION                      |
| SID 62 - 435   | 01-12-66 | *66-10557 | NAS9-150  | APOLLO SPACECRAFT FAMILIARIZATION  |
| SID 62 - 1001  | 12-12-64 | *65-10121 | NAS9-150  | GFE FLIGHT P + N INSTRUMENTATION SYS PERFORMANCE AND INTERFACE SPEC BLOCK 1                          |
| SID 62 - 1002  | 22-02-65 | *66-11211 | NAS 9-150 | GFE SCIENTIFIC INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION-BLOCK I                       |
| SID 62 - 1003  | 22-02-65 | *65-10199 | NAS9-150  | NASA-FURNISHED CREW EQUIPMENT, PERFORMANCE AND INTERFACE SPECIFICATION                               |

## NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued

|                  |          |           |           |  |
|------------------|----------|-----------|-----------|--|
| SID 62 - 1388    | 28-11-62 | *68-17027 | NAS9-150  | APOLLO ENVIRONMENTAL CRITERIA FOR USE IN SUBCONTRACTOR SPECIFICATION   |
| SID 63- 97       | 00-02-63 | *68-17053 | NAS9-150  | APOLLO NATURAL ENVIRONMENT MANUAL  |
| SID 63-1461-1    | 30-12-63 | *68-18028 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT STUDY FINAL REPORT, VOL 1 SUMMARY (U)   |
| SID 63-1461-2    | 30-12-63 | *68-18026 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT STUDY FINAL REPORT VOL 2 MISSION PERFORMANCE + CONFIGURATION ANALYSIS (U)               |
| SID 63-1461-3    | 30-12-63 | *68-18029 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT STUDY, FINAL REPORT, VOL 3- SPACE ENVIRONMENT, STRUCTURAL SYSTEMS + WEIGHT ANALYSIS (U) |
| SID 63-1461-4    | 30-12-63 | *68-18027 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT STUDY, FINAL REPORT, VOL 4, EARTH LANDING SYSTEM (U)                                    |
| SID 63-1461-5    | 30-12-63 | *68-18022 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT STUDY, FINAL REPORT, VOL 5- GUIDANCE, CONTROL, + COMMUNICATIONS (U)                     |
| SID 63-1461-6    | 30-12-63 | *68-18021 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT STUDY, FINAL REPORT, VOL 6- SUBSYSTEMS (U)  |
| SID 63-1461-7    | 30-12-63 | *69-18024 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT STUDY, FINAL REPORT, VOL 7- OPERATIONAL IMPLEMENTATION (U)                              |
| SID 63-1461-8    | 30-12-63 | *68-18023 | NAS9-1506 | MODIFIED APOLLO LOGISTICS SPACECRAFT, FINAL REPORT, VOL 8- CONDENSED SUMMARY (U)   |
| SID 63-566       | 26-04-63 | *68-16640 | NAS9-150  | APOLLO MEASUREMENT REQUIREMENTS BP 6 (U)   |
| SID 64 - 183-1   | 02-04-68 | *66-12620 | NAS9-150  | APOLLO TECHNICAL MANUALS STRUCTURAL LOADS CRITERIA (U) VOLUME I (SECTIONS 1-21.5)  |
| SID 64 - 183-11  | 02-04-68 | *66-12621 | NAS9-150  | APOLLO TECHNICAL MANUALS STRUCTURAL LOADS CRITERIA VOL 11 (SECTIONS 216-21.8)  |
| SID 64 - 183-111 | 02-04-68 | *66-12622 | NAS9-150  | APOLLO TECHNICAL MANUALS STRUCTURAL LOADS CRITERIA VOL 3 SECTIONS 22-24 AND APPENDIX A                                       |
| SID 64 - 693     | 20-10-64 | *65-10189 | NAS9-150  | MODEL SPECIFICATION, AUTOMATED CONTROL SUBSYSTEM, SPACECRAFT-009(U)  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### NORTH AMERICAN ROCKWELL CORP./SPACE DIV. - Continued

SID 64 - 1344R      01-01-68      \*66-12714      NAS 9-150  
CSM TECHNICAL SPECIFICATION-BLOCK II

SID 64 - 1345R      01-01-69      \*66-10452      NAS 9-150  
CSM MASTER END ITEM SPECIFICATION, BLOCK II

SID 64 - 1368      30-09-64      \*68-16254      NAS9-150  
APOLLO VEHICLE GROUND OPERATIONS PLAN (FOR APOLLO-LEM SATURN V FLIGHTS)

SID 64 - 1860      16-11-64      \*68-18099      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, (VOL 7) FUEL CELLS (U)

SID 64 - 1860- 3      16-11-64      \*68-17550      NAS9-3140  
APOLLO X FINAL REPORT-EXTENDED APOLLO SYSTEMS UTILIZATION STUDY VOLUME 3A EXPERIMENTAL PROGRAMS (U)

SID 64 - 1860- 38      16-11-64      \*68-18101      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT (VOL 38) EXPERIMENTAL PROGRAM (U)

SID 64 - 1860- 4      16-11-64      \*68-16833      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOL 4 CONFIG. STRUCTURES + WEIGHTS

SID 64 - 1860- 5      16-11-64      \*68-18129      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT (VOL 5) MISS PLANS AND FUNCTIONS (U)

SID 64 - 1860- 6      16-11-64      \*68-17034      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, VOL. 6-ENVIR CONTROL SYSTEM (GARRETT AIRRESEARCH DIVISION NO. SS-3222)

SID 64 - 1860- 8      16-11-64      \*68-17033      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, VOL. 8- ALTERNATE POWER SOURCE (GENERAL ELECTRIC NO. APR-101)

SID 64 - 1860- 9      16-11-64      \*68-17029      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, VOL. 9- CRYOGENIC STORAGE SYSTEM (REECH AIRCRAFT CORP. NO. ER 14299)

SID 64 - 1860- 10      16-11-64      \*69-16652      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, VOLUME 10-SERVICE MODULE SPS ENGINE, FINAL REPORT (U)

SID 64 - 1860- 11      16-11-64      \*68-17031      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, VOL. 11- COMMAND MODULE RCS ENGINE (ROCKETDYNE NO. R-5900-1P) (RC64-2144)

### NORTH AMERICAN ROCKWELL CORP./SPACE DIV. - Continued

SID 64 - 1860- 13      16-11-64      \*68-17035      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, VOL. 13- ADAPTATION OF APOLLO RCS (BELL AEROSYSTEMS NO. D8404-953001)

SID 64 - 1860- 14      16-11-64      \*68-18105      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, (VOL 14) GUIDANCE AND NAVIGATION (U)

SID 64 - 1860- 15      16-11-64      \*68-18104      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT, (VOL 15) ALTERNATE GUIDANCE SYSTEM (U)

SID 64 - 1860- 17      16-11-64      \*68-17030      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, VOL. 17- STABILIZATION AND CONTROL SYSTEM (HONEYWELL INC. NO. R-ED5207)

SID 64 - 1860- 18      16-11-64      \*68-17032      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL RPT, VOL 18-APOLLO X C AND D SUBSYS STUDY (COLLINS RADIO CO NO. 5230757463-00 101M)

SID 64 - 1860- 19      16-11-64      \*68-17028      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY (FINAL REPORT) VOL 19- EARTH LANDING SYS

SID 64 - 1860- 20      16-11-64      \*68-18102      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT (VOL 20) SUBSYSTEMS SUPPLEMENT (U)

SID 64 - 1860- 21      16-11-64      \*68-18106      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT, (VOL 21) RELIABILITY AND GSE (U)

SID 64 - 1860- 22      16-11-64      \*68-18100      NAS9-3140  
EXTENDED APOLLO SYSTEMS UTILIZATION STUDY, FINAL REPORT (VOL 22) DEVELOPMENT PLANNING (U)

SID 64 - 1895      22-12-64      \*68-18190      NONE  
APOLLO MISSION PLANNING TASK FORCE CRITICAL DESIGN REQUIREMENTS REPORT FOR THE EARTH RECOVERY SUBSYSTEM SECTION IX (U)

SID 64 - 1920- 1      01-10-65      \*68-16260      NAS9-150  
VEHICLE PLAN FOR SPACECRAFT 008 SECTION 1-VEHICLE TEST PLAN

SID 64 - 2056      30-01-66      \*68-16252      NAS9-150  
STABILIZATION AND CONTROL SUBSYSTEM DEVELOPMENT PLAN

SID 64 - 2058      01-04-65      \*68-16256      NAS9-150  
DISPLAYS AND CONTROLS SUBSYSTEM DEVELOPMENT PLAN



## NORTH AMERICAN ROCKWELL CORP./SPACE DIV. - Continued

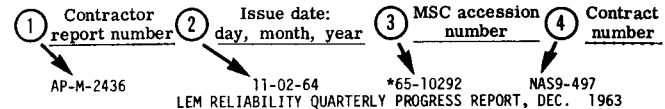
|   |          |           |           |
|---|----------|-----------|-----------|
| SID 64 - 2060   | 01-04-65 | *68-16255 | NAS9-150  |
| AUTOMATED CONTROL SUBSYSTEM DEVELOPMENT PLAN  |          |           |           |
| SID 64 - 2196A  | 00-07-66 | *68-16257 | NAS9-150  |
| ELECTROMAGNETIC INTERFERENCE CONTROL PLAN (BLOCK 2)   |          |           |           |
| SID 65- 110-1   | 01-05-65 | *68-18025 | NAS9-150  |
| PI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM 009 (U)   |          |           |           |
| SID 65- 1726  | 29-01-66 | *68-17551 | NAS9-5017 |
| APOLLO EXTENSION SYSTEM MISSION DESCRIPTION-FLIGHT 511 (U)  |          |           |           |
| SID 65- 430-2   | 18-02-66 | *68-18257 | NAS9-150  |
| VEHICLE PLAN FOR BOILERPLATE 30-SECTION 2-GROUND OPERATIONS REQS PLAN AND INTEGRATED CHECKOUT PLAN (COMBINED) |          |           |           |
| SID 65-1417   | 01-11-65 | *68-18130 | NAS9-150  |
| MISSION-SPACECRAFT COMPATIBILITY EVALUATION FOR MISSION AS-206A, BOILERPLATE 30 (U)                           |          |           |           |
| SID 65-1713B  | 10-08-67 | *68-18301 | NAS9-150  |
| APOLLO SYSTEMS ENGINEERING MANUAL COMMUNICATIONS SUBSYSTEM,BLOCK 2  |          |           |           |
| SID 65 - 120  | 01-04-65 | *68-16336 | NAS9-150  |
| NASA/NA A TEST REQUIREMENTS REPORT  |          |           |           |
| SID 65 - 136  | 09-04-65 | *66-12656 | NAS9-150  |
| APOLLO SUPPORT EQUIPMENT OPERATION AND SERVICE INSTRUCTIONS GROUND COILING CART MODEL A14-011                 |          |           |           |
| SID 65 - 304- 2-1   | 19-06-64 | *68-16452 | NAS9-150  |
| VEHICLE PLAN FOR S/C 012 AND 014,SECTION 2,PART 1,GROUND OPERATIONS REQUIREMENTS PLAN                         |          |           |           |
| SID 65 - 304- 2-2   | 24-11-66 | *68-16453 | NAS9-150  |
| VEHICLE PLAN FOR SPACECRAFT 012,SECTION 2,PART 2,INTEGRATED CHECKOUT PLAN                                     |          |           |           |
| SID 65 - 309- 1   | 03-12-65 | *68-16258 | NAS9-150  |
| VEHICLE PLAN FOR 2H-1 SECTIONS 1 AND 2 COMBINED VEHICLE TEST PLAN AND GROUND OPERATIONS REQUIREMENTS          |          |           |           |
| SID 65 - 508  | 01-01-66 | *68-16250 | NAS9-150  |
| PRE-INSTALLATION ACCEPTANCE PLAN  |          |           |           |
| SID 65 - 791  | 11-08-65 | *68-16259 | NAS9-150  |
| ENTRY-G AND N/SCS INTERFACE STUDY   |          |           |           |
| SID 65 - 1090- 1  | 15-04-66 | *67-13730 | NAS 9-150 |
| OPERATIONAL TIMELINE, MISSION AS 501 (S/C 017),PROJECT APOLLO   |          |           |           |

## NORTH AMERICAN ROCKWELL CORP./SPACE DIV. - Continued

|   |          |           |           |
|---|----------|-----------|-----------|
| SID 65 - 1118   | 18-08-65 | *68-16249 | NAS9-150  |
| ENGINEERING SIMULATION PLAN   |          |           |           |
| SID 65 - 1519   | 17-01-66 | *68-17242 | NAS9-5017 |
| FINAL REPORT,PRELIM DEFINITION PHASE APOLLO EXTENSION SYS SUBSYSTEM SUMMARY                 |          |           |           |
| SID 65 - 1546   | 15-01-66 | *68-17366 | NAS9-150  |
| BLOCK 2 APOLLO PCM TELEMETRY REFERENCE DATA   |          |           |           |
| SID 65 - 1641   | 01-02-66 | *68-16340 | NAS9-150  |
| CSM MEASUREMENT REQUIREMENTS SPECIFICATION FOR BLOCK 1 SPACECRAFT APOLLO CSM SYSTEM         |          |           |           |
| SID 65 - 1642A  | 02-10-67 | *68-16339 | NAS9-150  |
| CSM MEASUREMENT REQUIREMENTS SPECIFICATION FOR BLOCK 2 S/C APOLLO CSM SYSTEM                |          |           |           |
| SID 66- 142   | 15-03-66 | *68-16253 | NAS9-150  |
| EXPERIMENT IMPLEMENTATION PLAN FOR SPACECRAFT 012 (AS-204A)                                 |          |           |           |
| SID 66- 665   | 03-05-66 | *68-16473 | NAS9-5017 |
| AAP/APOLLO COMBINED TEST PROGRAM ANALYSIS,FINAL REPORT                                      |          |           |           |
| SID 66- 667   | 13-05-66 | *68-16472 | NAS9-5017 |
| ALTERNATE METHODS FOR SM RCS AUGMENTATION,FINAL REPORT                                      |          |           |           |
| SID 66-1245   | 01-01-67 | *68-16195 | NAS9-150  |
| MISSION MODULAR DATA BOOK BLOCK 2 LUNAR MISSION   |          |           |           |
| SID 66-1255   | 00-08-66 | *68-17246 | NAS9-150  |
| APOLLO ORDNANCE SUBSYSTEMS  |          |           |           |
| SID 66-1501   | 01-12-66 | *68-16196 | NAS9-150  |
| MISSION MODULAR DATA BOOK FIRST BLOCK 2 MANNED MISSION                                      |          |           |           |
| SID 66-1779A  | 00-01-67 | *68-16343 | NAS9-150  |
| APOLLO SPACECRAFT BLOCK 2 ELECTROMAGNETIC COMPATIBILITY EVALUATION REPORT                   |          |           |           |
| SID 65-1853-2   | 15-12-66 | *67-14788 | NAS9-6445 |
| STUDY OF A RENOVATED CM LAB AND RENOVATED CM VOL. 2-MISSION SYS. PERF. AND CONFIG. ANALYSIS |          |           |           |
| SID 66-1992   | 18-09-67 | *68-17588 | NAS9-150  |
| APOLLO POSTRETRIEVAL PROCEDURES-COMMAND MODULE  |          |           |           |
| SID 67-466  | 24-04-67 | *68-16433 | NAS9-150  |
| APOLLO QUALIFICATION DYNAMIC TEST,SEATCHN-WILSON DISCONNECT COUPLING                        |          |           |           |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



66

| NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued  | NORTH AMERICAN ROCKWELL CORP. /SPACE DIV. - Continued   |
|--|---|
| SM2A- 02                    01-12-66   *66-10557   NAS9-150<br>APOLLO SPACECRAFT FAMILIARIZATION   | SID 67-159                    13-10-67   *68-17026   NAS9-150<br>COMBINED SYSTEMS MISSION EVALUATION PHASE 3, ENTRY CONTROL SYSTEMS<br>DYNAMIC VERIFICATION   |
| SM2A- 09-SC017            19-09-67   *68-17588   NAS9-150<br>APOLLO POSTRETRIEVAL PROCEDURES-COMMAND MODULE  | <b>NORTHROP CORP. /VENTURA DIV.</b>   |
| SM3A- 221                    09-04-65   *66-12656   NAS9-150<br>APOLLO SUPPORT EQUIPMENT OPERATION AND SERVICE INSTRUCTIONS GROUND CO<br>OLING CART MODEL A14-011                    | CP-C0701                    29-07-67   *68-16292   NONE<br>CEIDS, PERF/DSGN AND PRODUCT CONFIG REQS, EMD HS SEP AUGMENTATION,<br>MORTAR ASSY FOR APOLLO BLK 2 EARTH LANDING SYSTEM                                    |
| SM3A-1627                    15-11-67   *66-12698   NAS9-150<br>MAINTENANCE HANDBOOK-FUEL READY STORAGE UNIT MODEL S14-058 + OXIDIZER<br>READY STORAGE UNIT MODEL S14-C59            | <b>PALL CORP. /AIRCRAFT POROUS MEDIA, INC.</b>  |
| 65-692-500-012            01-11-65   *68-16251   NAS9-150<br>CERTIFICATION TEST NETWORKS FOR SPACECRAFT 012 AND 014, PART 2  | 6J57-10                    10-10-67   *68-17210   GAEC P.O. 29361<br>REPORT OF TEST ON BACTERIA FILTER, WATER APM P/N AD-8200-1, GAEC P/N<br>LSC-330-423-1 (PREPRODUCTION)  |
| R22-171                    30-06-67   *68-16450   NAS9-150<br>APOLLO FAILURE REPORT  | 6L 1A7-12                    00-12-67   *68-17715   GAEC P.O. 29362<br>REPORT OF TEST ON BACTERIA FILTER, WATER APM P/N AD-8200-1   |
| NCNE                    00-03-68   *68-17978   NAS9-150<br>PROJECT APOLLO CSM 020 FLIGHT READINESS REVIEW, VOL 2 REPORT  | <b>PARKER AIRCRAFT CO.</b>  |
| NONE                    12-02-68   *68-17091   NAS9-150<br>ENVIRONMENTAL CONTROL SYSTEM, BLOCK 2 TRAINING GUIDE (SEE BLOCK 1<br>GUIDE, *66-13157 FOR TEXT)                           | AIP 5650072M3 REV B            15-02-68   *68-18239   GAEC P.O. 4-01361C<br>INSTAL AND REPLACEMENT INSTRUCTIONS, ECS HIGH PRESS O2 CONTROL ASSY<br>BURST DIAPHRAGM, INLET FILTER, FILL COUPLING + PRESSURE TRANSDUCER |
| NGNE                    28-09-67   *68-16792   NAS9-150<br>PROJECT APOLLO FLIGHT READINESS REVIEW S/C 017-LTA-10R, VOLUME 2<br>REPORT  | ALP 5640014 REV C            07-11-67   *68-18245   NONE<br>DISASSEMBLY AND REWORK PROCEDURE-LATCHING SOLENOID-OPERATED<br>REACTION CONTROL VALVE PN 5640014  |
| NCNE                    18-05-67   *68-16194   NAS9-150<br>FIRST ARTICLE CONFIG. INSPECTION CUSTOMER ACCEPTANCE READINESS REVIEW<br>CONFIG. INSPECTION REVIEW L/C 39 S/C 017/LTA-10R | EEP 5650080 REV A            14-09-67   *68-18242   GAEC P.O. 4-57708C<br>VACUUM CHAMBER CALIBRATION PROCEDURE, HIGH PRESSURE GASEOUS OXYGEN<br>COMPONENTS TEST STAND   |
| NCNE                    07-00-00   *68-16193   NAS9-150<br>NUCLEAR RADIATION INSTRUMENTATION SYSTEM AND DISPLAY REQUIREMENTS   | FEP 5671211                    08-09-67   *68-16561   NONE<br>DESIGN EVALUATION TEST PROCEDURE, BELLOWS, OXYGEN REGULATOR, PN 5671211   |
| SD 67- 701                    28-09-67   *68-16979   NAS9-150<br>MISSION EVALUATION, (ME 012), FINAL STUDY REPORT  | EEP 5671215                    08-09-67   *68-16562   NCNE<br>DESIGN EVALUATION TEST PROCEDURE, BELLOWS, BYPASS RELIEF VALVE PN 56712<br>16   |
| SID 64 - 1349                20-11-67   *68-17059   NAS9-150<br>CSM END ITEM SPECIFICATION-PART 2-PRODUCT CONFIGURATION AND<br>ACCEPTANCE REQUIREMENTS, APOLLO CSM 101               | EEP 5676220                    25-11-67   *68-18038   GAEC P.O. 2-92820<br>ENGINEERING EVALUATION PROCEDURE, LATCHING SOLENOID-OPERATED REACTION<br>CONTROL VALVE   |

## PARKER AIRCRAFT CO. - Continued

FPS 5670105 07-02-68 \*68-18396 GAEC P.O. 2-92R20  
RAW MATERIAL SPECIFICATION FOR SHELLS

EPS 5671529 18-12-67 \*68-18238 GAEC P.O. 4-57708C  
PROCUREMENT SPECIFICATION, ISOLATION BELLOWES

FS 5-3 REV A 08-01-68 \*68-18370 NONE  
CLEANING OF CORROSION AND HEAT RESISTANT ALLOYS

FS 5-37 REV C 08-01-68 \*68-18369 NONE  
ELECTRON BEAM WELDING PROCESS SPECIFICATION

FS 5-39 REV B 03-04-67 \*68-18243 NONE  
PROCEDURE FOR SUMMA PROCESS ELFCTRO POLISHING

LCM5650072 REV A 15-02-68 \*68-18611 GAEC P.O. 4-01361C  
DWG NUMBERING TREE, ECS HIGH PRESS OXYGEN CONTROL ASSY, P/N 5659521,  
5659522, 5650072, 5650072M1, 5650072M2, 5650072M3 + 5650072M4

PTS 5650072M3 REV C 15-02-68 \*68-16479 GAEC P.O. 4-01361C  
END ITEM TEST PLAN AND TEST PROCEDURE ECS HIGH PRESSURE OXYGEN  
CONTROL ASSY, ON 5650072M3, AND 5650072M4

PTS 5660048 REV J 06-12-67 \*68-18240 GAEC P.O. 4-57708C  
END ITEM TEST PLAN AND PROCEDURE, HELIUM PRESSURE REDUCING VALVE

PTS 5661466 REV A 01-12-67 \*68-18244 GAEC P.O. 2-92B20  
ACCEPTANCE TEST REQUIREMENTS FOR BELLOWES ASSEMBLY

PTS 5670077 REV A 29-03-68 \*68-18791 GAEC P.O. 5-63400  
END ITEM TEST PLAN AND PROCEDURE, HELIUM BURST DISC ASSEMBLY, PN  
5670070

PTS 5670106 24-04-68 \*68-18758 GAEC P.O. 2-98820  
END ITEM TEST PLAN AND PROCEDURE, LATCHING SOLENOID-OPERATED  
REACTION CONTROL VALVE, PN 5670106 AND 5670107

QTP 5650072M3 15-02-68 \*68-16480 GAEC P.O. 4-01361C  
QUALIFICATION TEST PLAN AND PROCEDURE, ECS HIGH PRESSURE OXYGEN  
CONTROL ASSEMBLY, PN 5650072M3, REV G

QTP 5670070 08-04-68 \*68-18615 GAEC P.O. 5-63400  
QUALIFICATION TEST PLAN AND PROCEDURE, HELIUM BURST DISC ASSEMBLY P/N  
5670070

QTP 5670106 24-04-68 \*68-18757 GAEC P.O. 2-92820  
QUALIFICATION TEST PLAN AND PROCEDURE, LATCHING SOLENOID-OPERATED  
REACTION CONTROL VALVE, PN 5670106 AND 5670107

QTR 5650072M3 10-01-68 \*68-18187 GAEC P.O. 4-01361C  
QUALIFICATION TEST REPORT, ECS HIGH PRESSURE OXYGEN CONTROL  
ASSEMBLY, PN 5650072M3

## PARKER AIRCRAFT CO. - Continued

S123-131 14-07-67 \*68-16491 GAEC P.O. 2-92820  
MONTHLY PROGRESS REPORT PROPELLANT LATCHING VALVE P/N 5640014  
(VARIOUS DASH NO.) GAEC LSC 310-403, REPORTING PERIOD JUNE 1967

S123-133 TO S123-134 00-00-67 \*68-18248 GAEC P.O. 2-92820  
MONTHLY PROGRESS REPORT PROPELLANT LATCHING VALVE, REPORTING PERIOD  
AUGUST THRU SEPTEMBER 1967

S123-135 12-02-68 \*68-18433 GAEC P.O. 2-92820  
MONTHLY PROGRESS REPORT PROPELLANT LATCHING VALVE (PART NO 5640014)  
REPORTING PERIOD OCT 1967 THRU JAN 1968

1 EPS 5670103 20-12-67 \*68-18236 NONE  
HEAT TREATMENT OF AM350 AND AM355 AS A BELLOWES ASSEMBLY

1 QTP 5660048 REV A 18-09-67 \*68-18241 GAEC P.O. 4-57708C  
QUALIFICATION TEST PLAN AND PROCEDURE, ALTERNATE BELLOWES SOURCE  
SUPPLIER, HELIUM PRESSURE REDUCING VALVE

1 QTR 2640043 21-06-67 \*68-18232 GAEC P.O. 2-92824  
QUALIFICATION TEST REPORT VALVE, HELIUM PRESSURE RELIEF AND BURST DISC

1 QTR 5660048 REV A 17-01-68 \*68-18256 GAEC P.O. 4-57708C  
QUALIFICATION TEST REPORT, ALTERNATE BELLOWES SOURCE, HELIUM PRESSURE  
REDUCING VALVE, PN 5660048

2 EPS 5640014 REV A 15-12-66 \*68-18235 NONE  
TUNGSTEN INERT GAS ARC FUSION WELDING SPECIFICATION AND STANDARD  
REPAIRS BY WELDING

2 EPS 5670106 02-02-68 \*68-18394 GAEC P.O. 2-92820  
CENTRIFUGAL TESTING OF ARMATURES FOR VALVE PN 5670106, 0107, 0108 AND  
0109

2AIP5650072 REV C 14-03-68 \*68-18448 GAEC P.O. 4-01361C  
CUSTOMER TEST PROCEDURE, OXYGEN CONTROL ASSEMBLY PN 5650072M3 AND  
5650072M4

3EPS 5670106 01-02-68 \*68-18393 GAEC P.O. 2-92820  
PACKAGING SPECIFICATION FOR LATCHING SOLENOID-OPERATED REACTION  
CONTROL VALVES

4FER 2640047 17-03-67 \*68-18231 GAEC P.O. 2-29816  
ENGINEERING EVALUATION REPORT PROPELLANT/HELIUM LEAKAGE TEST REPORT  
FOR VALVE-QUAD CHECK

5 PTS 5640014 20-12-67 \*68-18234 NONE  
END ITEM TEST PLAN AND PROCEDURE, LATCHING SOLENOID-OPERATED  
REACTION CONTROL VALVE PAC PN 5640014-301 THRU 304

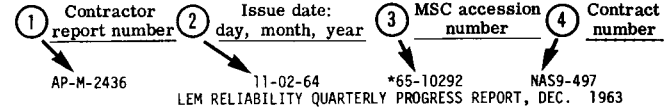
6 EPS 5670106 23-02-68 \*68-18395 GAEC P.O. 2-92820  
TUNGSTEN INERT GAS ARC FUSION WELDING SPECIFICATION AND STANDARD  
REPAIRS BY WELDING

7 EPS 5670106 16-01-68 \*68-18233 NONE  
MIXING AND CURING OF RTV-30 POTTING COMPCUND

R EPS 5640014 26-10-67 \*68-18237 NONE  
CENTRIFUGAL TESTING OF ARMATURES FOR VALVE, PN 5640014

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### PARKER AIRCRAFT CO. - Continued

NONE 00-00-67 \*68-18261 GAEC P.G. 2-92820  
 NARRATIVE END ITEM REPORTS, LATCHING SOLENOID VALVE, OXIDIZER, PART NO 5640014-211, GAEC SERIAL NO 144 THRU 148

NONE 31-07-67 \*68-18188 GAEC P.O. 2-92820  
 NARRATIVE END ITEM REPORT, OXIDIZER LATCHING SOLENOID VALVE, PART NO 5640014-231, SERIAL NO 186 THRU 193

NONE 00-00-67 \*68-18282 GAEC P.O. 4-57708C  
 NARRATIVE END ITEM REPORTS-VALVE, HELIUM, PRESSURE REDUCER, P/N 5660049, GAEC S/N 106 THRU 109

NONE 31-07-67 \*68-18189 GAEC P.O. 2-92820  
 NARRATIVE END ITEM REPORT, FUEL LATCHING SOLENOID VALVE, PART NO 5640014-221, SERIAL NO 197 THRU 199

NONE 00-00-67 \*68-18258 GAEC P.O. 2-92820  
 NARRATIVE END ITEM REPORTS, LATCHING SOLENOID VALVE, FUEL PART NO 5640014-241, GAEC SERIAL NO 145 THRU 147

### PERKIN-ELMER

SCA-5345 28-02-68 \*68-18383 NAS9-7071  
 CONTRACT END ITEM DETAIL SPECIFICATION, PART 1, PERFORMANCE AND DESIGN REQUIREMENTS SPACECRAFT CABIN ANALYZER

SCA-8850-1 00-09-67 \*68-16525 NAS9-7071  
 SPACECRAFT CABIN ANALYZER MONTHLY PROGRESS REPORT NO. 1

SCA-8850-5 00-01-68 \*68-17572 NAS9-7071  
 SPACECRAFT CABIN ANALYZER-MONTHLY PROGRESS REPORT NUMBER 5

SCA-8850-6 14-02-68 \*68-18385 NAS9-7071  
 SPACECRAFT CABIN ANALYZER MONTHLY PROGRESS REPORT NUMBER 6

SCA-8851-1 00-09-67 \*68-16527 NAS9-7071  
 SPACECRAFT CABIN ANALYZER DRAWING AND SPECIFICATION LIST

SCA-8852-1 00-09-67 \*68-16528 NAS9-7071  
 SPACECRAFT CABIN ANALYZER DOCUMENTATION

SCA-8854-1 00-09-67 \*68-16529 NAS9-7071  
 SPACECRAFT CABIN ANALYZER WHERE USED PARTS LIST

### PERKIN-ELMER - Continued

SCA-8854-3 00-01-68 \*68-17574 NAS9-7071  
 SPACECRAFT CABIN ANALYZER-WHERE USED PARTS LIST

SCA-8855-1 00-09-67 \*68-16526 NAS9-7071  
 SPACECRAFT CABIN ANALYZER MASS PROPERTIES REPORT

SCA-8855-5 00-01-68 \*68-17573 NAS9-7071  
 SPACECRAFT CABIN ANALYZER-MASS PROPERTIES REPORT

SCA-8855-6 00-02-68 \*68-17575 NAS9-7071  
 SPACECRAFT CABIN ANALYZER-MASS PROPERTIES REPORT

SCA-8858 00-03-68 \*68-18382 NAS9-7071  
 PARTS AND MATERIAL LIST FOR THE SPACECRAFT CABIN ANALYZER

SCA-8860 29-01-68 \*68-17807 NAS9-7071  
 RELIABILITY PROGRAM PLAN FOR THE SPACECRAFT CABIN ANALYZER

SCA-8860-1 00-01-68 \*68-18380 NAS9-7071  
 PARTS AND MATERIAL PROGRAM PLAN FOR THE SPACECRAFT CABIN ANALYZER

SCA-8864 00-12-67 \*68-18378 NAS9-7071  
 PREDELIVERY ACCEPTANCE TEST PLAN AND TEST PROCEDURE (PDA) FOR THE SPACECRAFT CABIN ANALYZER

SCA-8865 29-01-68 \*68-17809 NAS9-7071  
 CLEANING, PRESERVATION, PACKAGING, HANDLING, STORAGE AND SHIPPING PROCEDURES FOR THE SPACECRAFT ANALYZER

SCA-8866 REV 3 13-05-68 \*68-18381 NAS9-7071  
 QUALIFICATION TEST PLAN AND TEST PROCEDURES FOR THE SPACECRAFT CABIN ANALYZER

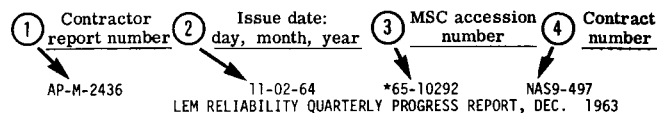
9127 29-12-67 \*68-17313 GAEC P.O. 4-25815  
 DESIGN VERIFICATION VIBRATION TESTS CO2 SENSOR/ECS

9157 30-01-68 \*68-17542 GAEC P.O. 4-25815  
 REPORT OF RANDOM VIBRATION TESTS ON THE CO2 SENSOR P/N 575-0100 GAEC

| PHILCO CORP. /WDL DIV.  | PHILCO CORP. /WDL DIV. - Continued  |
|---|---|
| PHO-TR 170B 05-09-67 *68-17737 NAS9-1261<br>APOLLO/LUNAR MISSION 500 SERIES DIGITAL-TO-TV DISPLAY FORMATS SPECIFICATION, VOL 3                    | PHO-TR 334 12-09-67 *68-17182 NAS9-1261<br>TEST PLAN FOR ENGINEERING ORDER 16600  |
| PHO-TR 170B 19-07-66 *69-17590 NAS9-1261<br>APOLLO/LUNAR MISSION 500 SERIES DIGITAL-TO-TV-DISPLAY FORMATS SPECIFICATIONS, VOL 2                   | PHO-TR 336 02-10-67 *68-17183 NAS9-1261<br>TEST PLAN FOR ENGINEERING ORDER 1478   |
| PHO-TR 231 15-02-66 *68-17725 NAS9-1261<br>CCATS OPERATIONAL COMPUTER PROGRAM REQUIREMENTS  | PHO-TR 337 10-10-67 *68-17160 NAS9-1261<br>MISSION CONTROL CENTER-HOUSTON, PROGRESS REPORT FOR 1 JULY THRU 30 SEPT 1967 |
| PHO-TR 232 15-06-66 *68-17184 NAS9-1261<br>CCATS INTERFACE DATA BOOK  | PHO-TR 338 13-10-67 *68-17161 NAS9-6173<br>APOLLO PROCESS CONTROL UNIT-PROGRESS REPORT FOR 1 THRU 30 SEPTEMBER 1967     |
| PHO-TR 257, BOOK 4 02-06-67 *68-17739 NAS9-6173<br>APCU PROGRAMMING DOCUMENTATION, VOL 1-BOOK 1 (REVISION PAGES ATTACHED, NOT COLLATED)           | PHO-TR 339 27-10-67 *68-17175 NAS9-1261<br>PERFORMANCE COMPARISON TESTING OF APOLLO SCAN CONVERTERS                     |
| PHO-TR 303 12-04-67 *68-17726 NAS9-6173<br>PROGRAM DEVELOPMENT PLAN AND STATUS REPORT APOLLO PROCESS CONTROL UNIT                                 | PHO-TR 344 15-11-67 *68-17169 NAS9-6173<br>APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 31 OCT 1967           |
| PHO-TR 305 30-06-67 *68-17176 NAS9-1261<br>AAP AND LUNAR MISSIONS DATA LOADING ANALYSIS   | PHO-TR 346 22-12-67 *68-17180 NAS9-1261<br>MCC-H/DATA RELAY SATELLITE SYSTEM INTERFACE DESIGN SYS-FINAL REPORT          |
| PHO-TR 311 15-12-67 *68-17177 NAS9-1261<br>TLS IMPLEMENTATION AND TECHNICAL PROGRESS REPORT-VOLUME 3  | PHO-TR 347 09-12-67 *68-17207 NAS9-1261<br>MCC-H PERFORMANCE EVALUATION REPORT FOR THE AS-501 MISSION                   |
| PHO-TR 311 31-08-67 *68-17178 NAS9-1261<br>TLS IMPLEMENTATION AND TECHNICAL PROGRESS REPORT-VOLUME 1  | PHO-TR 350 08-12-67 *68-17165 NAS9-1261<br>RECOVERY OPERATIONS CONTROL ROOM (ROCR) STATUS MONITOR CONSOLE               |
| PHO-TR 320 27-10-67 *68-17172 NAS9-1261<br>AUTOMATIC VOICE SWITCHING SYSTEM REQUIREMENTS CONTROL DOCUMENT, VOLUME 2, SYSTEM SOFTWARE REQUIREMENTS | PHO-TR 351 12-01-68 *68-17168 NAS9-1261<br>TEST PLAN FOR ENGINEERING ORDER 1315   |
| PHO-TR 325 11-09-67 *68-17171 NAS9-1261<br>TEST PLAN FOR ENGINEERING ORDER-1479   | PHO-TR 354 27-12-67 *68-17167 NAS9-1261<br>TEST PLAN FOR ENGINEERING ORDER 16940  |
| PHO-TR 330 12-09-67 *68-17173 NAS9-6173<br>APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 31 AUGUST, 1967                                 | PHO-TR 355 15-12-67 *68-17166 NAS9-6173<br>APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 30 NOVEMBER 1967      |
| PHO-TR 331 29-09-67 *68-17174 NAS9-1261<br>CONVERSION OF DIGITAL TELEVISION DISPLAY SYSTEM TO 729/525 SYSTEM                                      | PHO-TR 357 02-01-68 *68-17162 NAS9-1261<br>MCC-H ELECTROMAGNETIC COMPATIBILITY STUDY PROGRAM REPORT                     |
| PHO-TR 332 22-09-67 *68-17179 NAS9-1261<br>MCC-H VOICE SWITCHING SYSTEM STUDY-FINAL REPORT  | PHO-TR 359 10-01-68 *68-17164 NAS9-1261<br>MISSION CONTROL CENTER-HOUSTON PROGRESS REPORT FOR 1 OCT THRU 31 DECEMBER    |
| PHO-TR 333 15-11-67 *68-17211 NAS9-1261<br>ENGINEERING ANALYSIS OF THE CORRELATION BETWEEN MCC-H DATA FLOW AND MCC-H POWER DISTRIBUTION           | PHO-TR 361 15-01-68 *68-17163 NAS9-6173<br>APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 31 DECEMBER 1967      |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



70

### PHILCO CORP. /WDL DIV. - Continued

|  |          |           |           |
|--|----------|-----------|-----------|
| PHO-TR 364   | 22-02-68 | *68-17727 | NAS9-1261 |
| MCC PERFORMANCE EVALUATION REPORT FOR AS-204/LM-1                        |          |           |           |
| PHO-TR 365   | 15-02-68 | *68-17728 | NAS9-6173 |
| PROGRESS REPORT FOR 1 THRU 31 JANUARY 1968                               |          |           |           |
| PHO-TR 368   | 10-03-68 | *68-18459 | NAS9-1261 |
| MISSION CONTROL CENTER, PROGRESS REPORT FOR 1 THRU 29 FEBRUARY 1968      |          |           |           |
| PHO-TR 369   | 15-03-68 | *68-18460 | NAS9-6173 |
| APOLLO PROCESS CONTROL UNIT, PROGRESS REPORT FOR 1 THRU 29 FEB 1968      |          |           |           |
| PHO-TR 370   | 02-04-68 | *68-18461 | NAS9-1261 |
| MOSL REPORT-COMPATIBILITY OF DIGITAL VIDEO WITH EXISTING MCC EQUIPMENT   |          |           |           |
| PHO-TR 372   | 10-04-68 | *68-18537 | NAS9-1261 |
| MISSION CONTROL CENTER-PROGRESS REPORT FOR 1 JANUARY THRU 31 MARCH 1968  |          |           |           |
| PHO-TR 375   | 15-04-68 | *68-18536 | NAS9-1261 |
| APOLLO PROCESS CONTROL UNIT-PROGRESS REPORT FOR 1 THRU 31 MARCH 1968     |          |           |           |
| TR 100   | 20-11-63 | *68-16513 | NAS9-1261 |
| DISPLAY/CONTROL SYSTEM DESIGN DOCUMENT                                   |          |           |           |
| TR 101   | 26-04-63 | *68-16505 | NAS9-1261 |
| IMCC PROGRAM PLAN  |          |           |           |
| TR 102   | 10-05-63 | *68-16688 | NAS9-1261 |
| IMCC IMPLEMENTATION MONTHLY PROGRESS REPORT FOR APRIL 1963               |          |           |           |
| TR 103   | 31-05-63 | *68-16687 | NAS9-1261 |
| IMCC IMPLEMENTATION CONTRACT TEST PLAN                                   |          |           |           |
| TR 104, REV 1  | 24-07-63 | *68-16686 | NAS9-1261 |
| DOCUMENTATION REVISION METHOD, REV 1 (REV SHEETS ATTACHED, NOT COLLATED) |          |           |           |
| TR 105   | 17-05-63 | *68-16685 | NAS9-1261 |
| IMCC IMPLEMENTATION QUALITY ASSURANCE PROGRAM PLAN                       |          |           |           |

### PHILCO CORP. /WDL DIV. - Continued

|  |          |           |           |
|--|----------|-----------|-----------|
| TR 106, REV 1  | 23-09-63 | *68-16684 | NAS9-1261 |
| IMCC SUPPORT PLAN REV 1 (REVISION SHEETS ATTACHED, NOT COLLATED)   |          |           |           |
| TR 108 REV 1   | 13-08-63 | *68-16682 | NAS9-1261 |
| ENGINEERING DRAWING LIST AND DRAWING NUMBERING SYSTEM, REV 1 (REVISION SHEETS ATTACHED, NOT COLLATED)            |          |           |           |
| TR 109, REV 1  | 03-04-63 | *68-16683 | NAS9-1261 |
| PROCEDURES FOR ENGINEERING CHANGES, REV 1 (REV SHEETS ATTACHED, NOT COLLATED)                                    |          |           |           |
| TR 110 REV 1   | 17-05-63 | *68-16681 | NAS9-1261 |
| TELCO INTERFACE DOCUMENT REV 1 (REV SHEETS ATTACHED, NOT COLLATED)   |          |           |           |
| TR 111   | 17-05-63 | *68-16680 | NAS9-1261 |
| REAL TIME COMPUTER COMPLEX INTERFACE DOCUMENT  |          |           |           |
| TR 112 REV 1   | 17-05-63 | *68-16678 | NAS9-1261 |
| GFE CONTRACTOR INTERFACE DOCUMENT REV 1 (REV SHEETS ATTACHED NOT COLLATED)                                       |          |           |           |
| TR 113   | 24-05-63 | *68-16679 | NAS9-1261 |
| MAINTAINABILITY PROGRAM PLAN   |          |           |           |
| TR 114   | 24-05-63 | *68-16677 | NAS9-1261 |
| RELIABILITY PROGRAM PLAN   |          |           |           |
| TR 115 REV 1   | 03-06-63 | *68-16676 | NAS9-1261 |
| IMCC IMPLEMENTATION CONTRACT BUILDING FACILITY INTERFACE DOCUMENT REV 1 (REVISION SHEETS ATTACHED, NOT COLLATED) |          |           |           |
| TR 116   | 10-06-63 | *69-16675 | NAS9-1261 |
| INTEGRATED MISSION CONTROL CENTER IMPLEMENTATION MONTHLY PROGRESS REPORT FOR MAY 1963                            |          |           |           |
| TR 117   | 15-07-63 | *69-16674 | NAS9-1261 |
| TRAINING PLAN  |          |           |           |
| TR 119   | 10-07-63 | *68-16670 | NAS9-1261 |
| INTEGRATED MISSION CONTROL CENTER IMPLEMENTATION QUARTERLY PROGRESS REPORT FOR 21 MARCH THROUGH 30 JUNE 1963     |          |           |           |

## PHILCO CORP. /WDL DIV. - Continued

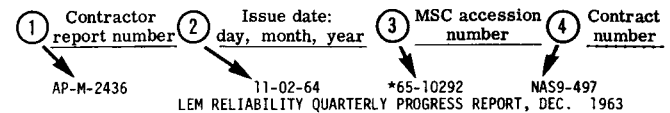
|        |          |           |           |  |
|--------|----------|-----------|-----------|--|
| TR 123 | 10-08-63 | *68-16669 | NAS9-1261 | INTEGRATED MISSION CONTROL CENTER IMPLEMENTATION MONTHLY PROGRESS REPORT JULY 1963                       |
| TR 127 | 28-04-63 | *68-16697 | NAS9-1261 | COMPUTER TRADE-OFF STUDY   |
| TR 128 | 08-09-63 | *68-16696 | NAS9-1261 | IMCC QUALITY ASSURANCE INSPECTION AND TEST PLAN  |
| TR 132 | 14-01-64 | *68-16695 | NAS9-1261 | REMOTE SITE PROCESSOR STUDY REPORT   |
| TR 133 | 10-09-63 | *68-16694 | NAS9-1261 | IMCC IMPLEMENTATION MONTHLY PROGRESS REPORT FOR AUGUST 1963  |
| TR 134 | 10-10-63 | *68-16693 | NAS9-1261 | IMCC IMPLEMENTATION QUARTERLY PROGRESS REPORT FOR 1 JULY THROUGH 30 SEPT 1963                            |
| TR 135 | 18-12-63 | *68-16506 | NAS9-1261 | GLOBAL COMMUNICATIONS NETWORK  |
| TR 136 | 10-11-63 | *68-16692 | NAS9-1261 | IMCC IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 THROUGH 31 OCTOBER 1963                                |
| TR 137 | 01-05-64 | *68-16691 | NAS9-1261 | LOGISTICS SUPPORT PLAN   |
| TR 138 | 10-12-63 | *68-16690 | NAS9-1261 | IMCC IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 THROUGH 30 NOV 1963                                    |
| TR 139 | 16-12-63 | *68-16689 | NAS9-1261 | MAINTENANCE MANUAL CHANGE AND REVISION METHODS   |
| TR 141 | 10-01-64 | *68-16673 | NAS9-1261 | INTEGRATED MISSION CONTROL CENTER IMPLEMENTATION QUARTERLY PROGRESS REPORT FOR 1 OCT THROUGH 31 DEC 1963 |
| TR 143 | 10-02-64 | *68-16701 | NAS9-1261 | IMCC IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 JANUARY THROUGH 31 JANUARY 1964                        |
| TR 144 | 14-02-64 | *68-16672 | NAS9-1261 | INTERIM RTCC FACILITY TEST PLAN FOR DIGITAL-TO-TELEVISION CONVERTER                                      |
| TR 145 | 29-07-65 | *68-16511 | NAS9-1261 | MCC-HOUSTON SCATS OPERATIONS DOCUMENT CONFIGURATION AND INITIALIZATION/VOLUME 1                          |

## PHILCO CORP. /WDL DIV. - Continued

|              |          |           |           |  |
|--------------|----------|-----------|-----------|--|
| TR 145       | 27-07-65 | *68-16507 | NAS9-1261 | MCC-HOUSTON SCATS OPERATIONS DOCUMENT CONFIGURATION AND INITIALIZATION/VOLUME 1A   |
| TR 145BK 1   | (GT-7)   | 05-12-67  | *68-16510 | NAS9-1261<br>MCC-HOUSTON SCATS OPERATIONAL CONFIGURATION DOCUMENT-VOLUME 3.APOLLO (REV PAGES ATTACHED NOT COLLATED)                |
| TR 146       | 10-03-64 | *68-16671 | NAS9-1261 | INTEGRATED MISSION CONTROL CENTER IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 FEB THROUGH 29 FEB 1964                             |
| TR 149       | 10-04-64 | *68-16700 | NAS9-1261 | IMCC IMPLEMENTATION QUARTERLY PROGRESS REPORT FOR 1 JANUARY THROUGH 31 MARCH 1964  |
| TR 149       | 11-05-64 | *68-16699 | NAS9-1261 | IMCC IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 APRIL THROUGH 30 APRIL 1964  |
| TR 152       | 26-05-64 | *68-16698 | NAS9-1261 | NETWORK OPERATIONAL READINESS AND CONFIDENCE TESTING   |
| TR 153       | 10-06-64 | *68-16707 | NAS9-1261 | IMCC IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 THROUGH 31 MAY 1964  |
| TR 154       | 30-06-64 | *68-16706 | NAS9-1261 | MSCC READINESS DEMONSTRATION TEST PLAN   |
| TR 157       | 10-07-64 | *68-16705 | NAS9-1261 | MANNED SPACEFLIGHT CONTROL CENTER IMPLEMENTATION QUARTERLY PROGRESS REPORT FOR 1 APRIL 1964 THROUGH 30 JUNE 1964                   |
| TR 159       | 10-08-64 | *68-16704 | NAS9-1261 | MANNED SPACEFLIGHT CONTROL CENTER IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 JULY THRU 31 JULY 1964                              |
| TR 160       | 10-09-64 | *68-16703 | NAS9-1261 | INTEGRATED MISSION CONTROL CENTER IMPLEMENTATION MONTHLY PROGRESS REPORT FOR 1 AUGUST THRU 31 AUGUST 1964                          |
| TR 162       | 12-10-64 | *68-16702 | NAS9-1261 | INTEGRATED MISSION CONTROL CENTER IMPLEMENTATION QUARTERLY PROGRESS REPORT FOR 1 JULY THROUGH 30 SEPT 1964                         |
| TR 164       | 10-11-64 | *68-16718 | NAS9-1261 | MSCC MONTHLY PROGRESS REPORT FOR OCTOBER 1964  |
| TR 165A      | 20-10-65 | *67-16116 | NAS9-1261 | MCC-HOUSTON REAL-TIME COMPUTER PROGRAM REQUIREMENTS FOR APOLLO C-1B, VOL. IV COMMAND PROCESSING REQUIREMENTS                       |
| TR 165A CH 1 | 17-05-65 | *67-16117 | NAS9-1261 | MCC-HOUSTON REAL-TIME COMPUTER PROG. REQUIREMENTS FOR APOLLO C-1B, VOL. V-MISSION DRACT PRO REQ (REV SHEETS ATTACHED NOT COLLATED) |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### PHILCO CORP./WDL DIV. - Continued

TR 165A CHG 62 19-02-68 \*67-16115 NAS9-1261  
 MCC-HOUSTON REAL-TIME COMPUTER PROGRAM REQUIREMENTS FOR APOLLO C-1B,  
 VOL. 3-TELEMETRY PROCESSING REQ (REV SHEETS ATTACHED-NOT COLLATED)

TR 165A REV. 1,CHANGE 44 23-02-68 \*67-16114 NAS9-1261  
 MCC-HOUSTON REAL-TIME COMPUTER PROG. REQUIREMENTS FOR APOLLO C-1B,  
 VOL. 2-TRAJECTORY PROCESSING REQ (REV SHEETS ATTACHED-NOT COLLATED)

TR 165B 14-07-65 \*67-16118 NAS9-1261  
 MCC-HOUSTON OPERATIONAL REQUIREMENTS CONTROL DOCUMENT,VOL. 1-DIGITAL  
 -TO-TV DISPLAY FORMATS SPECIFICATIONS

TR 165B REV. 10 13-02-68 \*67-16119 NAS9-1261  
 MCC-HOUSTON OPERATIONAL REQUIREMENTS CONTROL DOCUMENT VOL. 2  
 (REVISION SHEETS ATTACHED-NOT COLLATED)

TR 165B VOL. 3 09-05-67 \*68-17264 NAS9-1261  
 HOUSTON OPERATIONAL REQUIREMENTS CONTROL DOCUMENT VOL. 3,DESCRIPTIVE  
 MATERIAL FOR REFERENCE SLIDE FILE FORMAT SPECIFICATIONS

TR 165C 19-03-66 \*67-16121 NAS9-1261  
 MCC-HOUSTON SIMULATION REAL-TIME COMPUTER PROGRAM SPECIFICATIONS FOR  
 APOLLO CI-B, VOL. 2

TR 166 15-11-64 \*68-16719 NAS9-1261  
 TECHNICAL PROGRESS REPORT NUMBER 1

TR 167 10-12-64 \*68-16720 NAS9-1261  
 MSCC MONTHLY PROGRESS REPORT FOR NOVEMBER 1964

TR 169 11-01-65 \*68-16721 NAS9-1261  
 IMCC IMPLEMENTATION QUARTERLY PROGRESS REPORT FOR 1 OCT THRU 31  
 DEC 1964

TR 170A CHG 23 23-02-68 \*67-16124 NAS9-1261  
 MCC-HOUSTON REAL-TIME COMPUTER PROGRAM REQUIREMENTS FOR APOLLO C-V,  
 VOL. 3-TELEMETRY PROCESSING REQ. (REV SHEETS ATTACHED NOT COLLATED)

TR 170A CHG 3 21-12-67 \*67-16122 NAS9-1261  
 MCC-HOUSTON REAL-TIME COMPUTER PROGRAM REQUIREMENTS FOR APOLLO C-V  
 VOL. 1-INTRODUCTION AND SUMMARY (REV SHEETS ATTACHED NOT COLLATED)

TR 170A CHG 50 19-02-68 \*67-16123 NAS9-1261  
 MCC-HOUSTON REAL-TIME COMPUTER PROGRAM REQUIREMENTS FOR APOLLO C-V  
 VOL. 2-TRAJECTORY PROCESSING REQ. (REV SHEETS ATTACHED-NOT COLLATED)

TR 170A REV 1 CHG 12 19-02-68 \*67-16125 NAS9-1261  
 MCC-HOUSTON REAL-TIME COMPUTER PROGRAM REQ. FOR APOLLO C-V VOL. IV-  
 COMMAND PROCESSING REQ. (REV SHEETS ATTACHED-NOT COLLATED)

### PHILCO CORP./WDL DIV. - Continued

TR 172 10-02-65 \*68-16722 NAS9-1261  
 MCC-H MONTHLY PROGRESS REPORT FOR JANUARY 1965

TR 174 10-03-65 \*68-16723 NAS9-1261  
 MCC-HOUSTON MONTHLY PROGRESS REPORT FOR FEBRUARY 1965

TR 175 15-03-65 \*68-16724 NAS9-1261  
 COMMAND FORMAT FOR THE HIGH-SPEED DATA LINK

TR 176 10-04-65 \*68-16725 NAS9-1261  
 MCC-H QUARTERLY PROGRESS REPORT FOR 1 JANUARY THROUGH 31 MARCH 1965

TR 177 15-04-65 \*68-16726 NAS9-1261  
 MAINTENANCE AND OPERATIONS SPARES LIST FOR GLDS (CAPE KENNEDY)

TR 178 10-05-65 \*68-16727 NAS9-1261  
 MCC-H MONTHLY PROGRESS REPORT FOR APRIL 1965

TR 179 30-04-65 \*68-16728 NAS9-1261  
 PROGRAM PLAN FOR GEMINI/APOLLO TRACKING AND COMMUNICATION STUDY

TR 180 10-06-65 \*68-16729 NAS9-1261  
 MCC-H MONTHLY PROGRESS REPORT FOR MAY 1965

TR 182 21-06-65 \*68-16730 NAS9-1261  
 APOLLO INTEGRATED COMMAND,TELEMETRY,TRACKING AND COMMUNICATIONS  
 SYSTEM

TR 183 10-07-65 \*68-16731 NAS9-1261  
 MCC-H QUARTERLY PROGRESS REPORT FOR 1 APRIL 1965 THROUGH 30 JUNE 1965

TR 191 30-06-65 \*68-16522 NAS9-1261  
 COMPUTER INPUT AND INTERFACE EQUIPMENT FOR ON-LINE PROGRAMMING

TR 194 30-06-65 \*68-16732 NAS9-1261  
 APOLLO DATA PROCESSING SYSTEM RECOMMENDATIONS

TR 195 09-07-65 \*68-16733 NAS9-1261  
 MULTIPLE MISSION FACILITY REQUIREMENTS AND CRITERIA



## PHILCO CORP./WDL DIV. - Continued

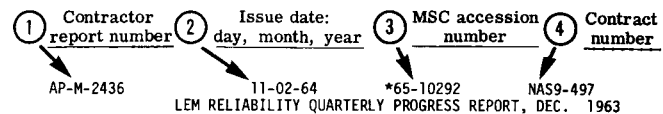
|               |          |           |           |   |
|---------------|----------|-----------|-----------|---|
| TR 196, REV 1 | 15-03-66 | *69-16734 | NAS9-1261 | ALDS/TELEMETRY INSTALLATION AND CABLING INSTRUCTIONS FOR CIF BUILDING, KSC                      |
| TR 198        | 10-08-65 | *68-16735 | NAS9-1261 | MCC-H MONTHLY PROGRESS REPORT FOR JULY 1965   |
| TR 199        | 10-09-65 | *68-16708 | NAS9-1261 | MCC-HOUSTON MONTHLY PROGRESS REPORT FOR AUGUST 1965   |
| TR 200        | 00-00-65 | *68-16709 | NAS9-1261 | AN INTRODUCTION TO ADAPTIVE DECODING  |
| TR 202        | 10-10-65 | *68-16710 | NAS9-1261 | MCC-HOUSTON QUARTERLY PROGRESS REPORT FOR 1 JULY THROUGH 30 SEPT 1965                           |
| TR 204        | 01-10-65 | *68-16711 | NAS9-1261 | MCC-H HARDWARE AND SOFTWARE CHANGES REQUIRED TO SUPPORT SIMULTANEOUS GEMINI AND APOLLO MISSIONS |
| TR 205        | 19-10-65 | *68-16712 | NAS9-1261 | RECOMMENDED SPARE PARTS LIST FOR THE MCC-H  |
| TR 206        | 10-11-65 | *68-16713 | NAS9-1261 | MCC-H MONTHLY PROGRESS REPORT FOR OCTOBER 1965  |
| TR 208        | 12-12-65 | *68-17263 | NAS9-1261 | ALDS COMPUTER PROGRAM MANUAL  |
| TR 209        | 09-12-65 | *68-16714 | NAS9-1261 | FACILITY STUDY FOR MCC-H AUGMENTATION   |
| TR 210        | 01-12-65 | *68-16715 | NAS9-1261 | MASTER DIGITAL COMMAND SYSTEM INTEGRITY STUDY   |
| TR 211        | 21-01-66 | *68-17265 | NAS9-1261 | PROGRAM IMPLEMENTATION PLAN COMMUNICATIONS, COMMAND AND TELEMETRY SYSTEM                        |
| TR 212        | 10-01-66 | *68-16716 | NAS9-1261 | DATA RETRIEVAL AND INTERPRETATION PROGRAM   |
| TR 213        | 03-12-65 | *68-17262 | NAS9-1261 | SIMULATION REQUIREMENTS CONTROL DOCUMENT DIGITAL-TO-TV DISPLAY FORMATS SPECIFICATIONS           |
| TR 214        | 10-12-65 | *68-16717 | NAS9-1261 | MCC-H MONTHLY PROGRESS REPORT FOR NOVEMBER 1965   |

## PHILCO CORP./WDL DIV. - Continued

|                  |          |           |           |  |
|------------------|----------|-----------|-----------|--|
| TR 283           | 04-05-67 | *67-15308 | NAS9-1261 | MULTI-CHANNEL DEMULTIPLEXER AND DISTRIBUTOR PROGRAMMING INSTRUCTIONS (MF D REVISIONS NOT COLLATED) |
| TR 317           | 10-07-67 | *68-16520 | NAS9-1261 | MCC-HOUSTON PROGRESS REPORT FOR 1 APRIL THRU 30 JUNE 1967  |
| TR 318           | 15-07-67 | *68-16519 | NAS9-6173 | APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 30 JUNE 1967                                |
| TR 319           | 10-08-67 | *68-16521 | NAS9-1261 | MCC-HOUSTON PROGRESS REPORT FOR 1 THRU 31 JULY 1967  |
| TR 321           | 15-08-67 | *68-16523 | NAS9-1261 | RTCC-D/TV INTERFACE REPORT   |
| TR 322           | 21-08-67 | *68-16518 | NAS9-1261 | DIGITAL TELEVISION DISPLAY SYSTEM DESIGN CONSIDERATIONS  |
| TR 324           | 11-08-67 | *67-16514 | NAS9-1261 | TEST PLAN FOR ENGINEERING ORDER 1192-1   |
| TR 326           | 15-08-67 | *68-16516 | NAS9-6173 | APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 31 JULY 1967                                |
| TR 327           | 29-08-67 | *67-16515 | NAS9-1261 | TEST PLAN FOR ENGINEERING ORDER 1357   |
| TR 329           | 10-09-67 | *68-16517 | NAS9-1261 | MCC-HOUSTON PROGRESS REPORT FOR 1 THRU 31 AUGUST 1967  |
| TR 345           | 26-01-68 | *68-17295 | NAS9-1261 | FLIGHT CONTROL DATA LOADING GUIDE  |
| TR 362           | 10-02-68 | *68-17581 | NAS9-1261 | PROGRESS REPORT-FOR 1 THRU 31 JANUARY, 1968 MISSION CONTROL CENTER-HOUSTON                         |
| 1-571-2-NPDS-539 | 01-08-67 | *68-16289 | NONE      | MONTHLY STATUS REPORT, APOLLO NPDS PROGRAM, JULY 1967  |
| 1-571-2-NPDS-549 | 02-08-67 | *68-16621 | NONE      | MONTHLY STATUS REPORT APOLLO NPDS PROGRAM  |
| 1-571-2-NPDS-555 | 09-10-67 | *68-18372 | NONE      | MONTHLY STATUS REPORT-APOLLO NPDS PROGRAM, SEPTEMBER 1967  |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



74

### PRATT AND WHITNEY AIRCRAFT

PWA-3057    15-03-67    \*68-18687    NAS9-4476  
 TEST AND EVALUATION OF MATRIX BACON CELL STACK (STAR FILE.X68-104961)

PWA-3200    27-09-67    \*68-16767    NAS9-4476  
 REPORT ON THE TEST, TEARDOWN, AND EVALUATION OF PC3A-2 APOLLO COMPONENT QUALIFICATION TEST POWERPLANT P650718-5

42    15-04-67    \*68-16325    NAA/SID P.O. M3J3XAA-406017A  
 MONTHLY PROGRESS REPORT, APOLLO STATIC INVERTER, BLOCK 1 AND BLOCK 2

NONE    00-00-67    \*68-18373    NAA/SD P.O. M6J7XAA-400003A  
 APOLLO FUEL CELL POWERPLANT MONTHLY PROGRESS REPORTS, BLOCK 2, AUGUST THRU SEPT 1967

NONE    30-07-67    \*68-16324    NAA/SD P.O. M6J7XAA-400003A  
 APOLLO FUEL CELL POWERPLANT MONTHLY PROGRESS REPORT, BLOCK 2

NONE    28-06-67    \*68-16323    NAA/SD P.O. M6J7XAA-400003A  
 APOLLO FUEL CELL POWERPLANT MONTHLY PROGRESS REPORT, BLOCK 2

NONE    31-05-67    \*68-16322    NAA/SD P.O. M6J7XAA-400003A  
 APOLLO FUEL CELL POWERPLANT MONTHLY PROGRESS REPORT, BLOCK 2

NJNE    29-08-67    \*68-16622    NAA/SID P.O. M6J7XAA-400003A  
 APOLLO FUEL CELL POWERPLANT MONTHLY PROGRESS REPORT, BLOCK 2

### PRESBYTERIAN MEDICAL CENTER/SAN FRANCISCO - Continued

P- 5/167    30-11-64    \*68-16352    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P- 6/167    01-03-65    \*68-16351    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P- 7/167    01-04-65    \*68-16350    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P- 8/167    01-04-65    \*68-16349    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P- 9/167    15-04-65    \*68-16348    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P-10/167    30-04-65    \*68-16347    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P-11/167    31-05-65    \*68-16346    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P-12/167    30-06-65    \*68-16345    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P-13/167    31-07-65    \*68-16344    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

NONE    01-11-65    \*68-16357    NAS9-2937  
 INVESTIGATION OF AN EXT. BIOSENSOR FOR CONTINUOUS DETERMINATION OF BLOOD OXYGENATION BASED UPON OPTICAL BACKSCATTER SYS.

### PRESBYTERIAN MEDICAL CENTER/SAN FRANCISCO

P- 1/167    31-07-64    \*68-16356    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P- 2/167    31-08-64    \*68-16355    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P- 3/167    30-09-64    \*68-16354    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

P- 4/167    31-10-67    \*68-16353    NAS9-2937  
 INVESTIGATION AND DEVELOPMENT OF AN EXTERNAL BIOSENSOR

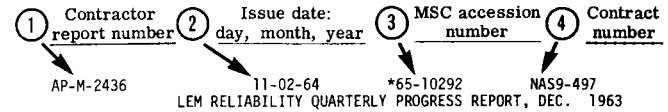
### QUANTATRON, INC.

TP1334-01E    09-06-67    \*68-16313    GAEC P.O. 2-92188  
 ACCEPTANCE TEST PROCEDURE, PRESSURE CARTRIDGE, MODEL 1334, 1334C

| RADIATION, INC. |  |           |                     | RADIATION, INC. - Continued |   |           |                     |
|-----------------|--|-----------|---------------------|-----------------------------|---|-----------|---------------------|
| FIC-64-127      | 21-11-64   | *68-16736 | GS-005-46532        | NONE                        | 15-12-67  | *68-18776 | GAEC P.O. 2-18848-C |
|                 | ELECTRO INTERFERENCE TEST REPORT FOR SERIES 540 PCM ACQUISITION AND STORED PROGRAMM DECOMMUTATION SYSTEM               |           |                     |                             | MONTHLY PROGRESS REPORT, LEM PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY (PCMTEA), 1-30 NOVEMBER 1967                     |           |                     |
| LMP 348         | 16-06-67   | *68-18088 | GAEC P.O. 2-18848-C | NONE                        | 13-10-67  | *68-18777 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT, LEM PCMTEA, SYSTEM NO P-12  |           |                     |                             | MONTHLY PROGRESS REPORT, LEM PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY (PCMTEA), 1-30 SEPTEMBER 1967                    |           |                     |
| LMP 349         | 14-06-67   | *67-15679 | GAEC P.O. 2-18848-C | NONE                        | 08-02-68  | *68-18847 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT LEM PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY SYSTEM NO P-10                             |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO 113 (CHANGE ORDER AMENDMENT NO 39 REVIBRATION ACCEPTANCE TESTING ONLY)              |           |                     |
| LMP 352         | 19-08-67   | *68-19161 | GAEC P.O. 2-18848-C | NONE                        | 13-03-68  | *68-18843 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT, LEM PCMTEA, SYSTEM NO P-13  |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO 112 (CHANGE ORDER AMENDMENT NO 39 REVIBRATION ACCEPTANCE TESTING ONLY)              |           |                     |
| LMP 353         | 13-09-67   | *68-18349 | GAEC P.O. 2-18848-C | NONE                        | 08-02-68  | *68-18846 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT, LEM PCMTEA, SYSTEM NO P-14  |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO 114 (CHANGE ORDER AMENDMENT NO 39 REVIBRATION ACCEPTANCE TESTING ONLY)              |           |                     |
| LMP 354         | 13-09-67   | *68-18348 | GAEC P.O. 2-18848-C | NONE                        | 18-01-68  | *68-18775 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT, LEM PCMTEA, SYSTEM NO P-15  |           |                     |                             | MONTHLY PROGRESS REPORT, LEM PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY (PCMTEA), 1-31 DECEMBER 1967                     |           |                     |
| LMP 355         | 13-09-67   | *68-18780 | GAEC P.O. 2-18848-C | NONE                        | 22-03-68  | *68-18844 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT, LEM PCMTEA, SYSTEM NO P-16  |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO 111 (CHANGE ORDER AMENDMENT NO 39 REVIBRATION ACCEPTANCE/PERFORMANCE TESTING ONLY)  |           |                     |
| LMP 356         | 28-09-67   | *68-18779 | GAEC P.O. 2-18848-C | NONE                        | 03-01-68  | *68-18845 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT, LEM PCMTEA, SYSTEM NO P-17  |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO 116 (CHANGE ORDER AMENDMENT NO 39 REVIBRATION ACCEPTANCE TESTING ONLY)              |           |                     |
| LMP 357         | 13-10-67   | *69-19778 | GAEC P.O. 2-18848-C | NONE                        | 13-10-67  | *68-18785 | GAEC P.O. 2-18848-C |
|                 | FINAL TEST REPORT, LEM PCMTEA, SYSTEM NO P-18  |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO 119 (ORIGINAL + CHANGE ORDER AMENDMENT NO 39 REVIBRATION ACCEPTANCE TESTING ONLY)   |           |                     |
| 105698 J        | 01-08-67   | *68-16268 | GAEC P.O. 2-18848-C | NONE                        | 00-04-68  | *68-18774 | GAEC P.O. 2-18848-C |
|                 | TIMING ELECTRONICS FOR PCMTEA, DESIGN CONTROL SPECIFICATION FOR  |           |                     |                             | MONTHLY PROGRESS REPORT, LEM PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY (PCMTEA), 1-31 MARCH 1968                        |           |                     |
| 112209 G        | 17-07-67   | *68-16403 | GAEC P.O. 2-18848-C | NONE                        | 18-01-68  | *68-18277 | GAEC P.O. 2-18848-C |
|                 | ACCEPTANCE TEST PROCEDURE LEM PCMTEA PRE-PRODUCTION MODEL 0001-R AND PRODUCTION MODELS                                 |           |                     |                             | LEM PCM TEA END ITEM NARRATIVE RPT, SYS NO 117 (INCLUDES BOTH ORIGINAL + AMENDMENT NO 39 REVIBRATION ACCEPTANCE TEST DATA)          |           |                     |
| 112209 REV H    | 27-11-67   | *68-17532 | NONE                | NONE                        | 29-02-68  | *68-18255 | GAEC P.O. 2-18848-C |
|                 | ACCEPTANCE TEST PROCEDURE, LEM PCMTEA PRE-PRODUCTION MODEL 0001-R AND PRODUCTION MODELS                                |           |                     |                             | MONTHLY PROGRESS REPORT LUNAR EXCURSION MODULE PULSE CODE MODULATION AND TIMING ELECTRO ASSY (PCMTEA) (FOR PERIOD OF 1-29 FEB 1968) |           |                     |
| 113524D         | 29-05-67   | *68-16490 | GAEC P.O. 2-18848-C | NONE                        | 31-01-68  | *68-19013 | GAEC P.O. 2-18848-C |
|                 | PERFORMANCE TEST DATA SHEETS, LEM PCMTEA, PREPRODUCTION MODEL 0001-R AND PRODUCTION MODELS                             |           |                     |                             | MONTHLY PROGRESS REPORT, LEM PULSE CODE MODULATION + TIMING ELECTRONICS ASSEMBLY (PCMTEA), REPORTING PERIOD 1-31 JAN 1968           |           |                     |
| 704 REV C       | 03-09-67   | *67-15557 | NONE                | NONE                        | 04-10-67  | *68-17021 | GAEC P.O. 2-18848-C |
|                 | EMI FILTER, SUPPLEMENTAL QUALIFICATION TEST PROCEDURE  |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT-SYSTEM NO 120  |           |                     |
| NONE            | 08-02-68   | *68-18849 | GAEC P.O. 2-18848-C | NONE                        | 18-05-67  | *69-16269 | GAEC P.O. 2-18848-C |
|                 | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO 120 (CHANGE ORDER AMENDMENT NO 39 REVIBRATION ACCEPTANCE TESTING ONLY) |           |                     |                             | LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO. 112  |           |                     |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



76

### RADIATION, INC. - Continued

### RAYTHEON CO.

NONE 14-08-67 \*68-16267 GAEC P.O. 2-18848-C  
MONTHLY PROGRESS REPORT, LEM PULSE CODE MODULATION AND TIMING  
ELECTRONICS ASSEMBLY (PCMTEA) 11-31 JULY 1967

NONE 03-08-67 \*68-16271 GAEC P.O. 2-18848-C  
LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO. 113

NONE 29-07-67 \*68-16270 GAEC P.O. 2-18846-C  
LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO. 111

NONE 01-09-64 \*68-16739 GS-005-46532  
QUARTERLY RELIABILITY STATUS REPORT FOR THE DIGITAL ACQUISITION AND  
DECOMMUTATION SYSTEM FOR ACE S/C

NONE 01-06-64 \*68-16741 GS-005-46532  
QUARTERLY RELIABILITY STATUS REPORT FOR THE DIGITAL ACQUISITION  
AND DECOMMUTATION SYSTEM FOR ACE S/C

NONE 00-12-64 \*68-16740 GS-005-46532  
QUARTERLY RELIABILITY STATUS REPORT FOR THE DIGITAL ACQUISITION AND  
DECOMMUTATION SYSTEM FOR ACE S/C

NONE 14-09-67 \*68-16555 GAEC P.O. 2-18848-C  
MONTHLY PROGRESS REPORT, LEM PULSE CODE MODULATION AND TIMING  
ELECTRONICS ASSEMBLY (PCMTEA), 1-31 AUGUST 1967

NONE 11-08-67 \*68-16556 GAEC P.O. 2-18848-C  
LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO. 114

NONE 17-08-67 \*68-16557 GAEC P.O. 2-18848-C  
LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO. 115

NONE 01-03-64 \*68-16737 GS-005-46532  
QUARTERLY RELIABILITY STATUS REPORT FOR THE DIGITAL ACQUISITION AND  
DECOMMUTATION SYSTEM FOR PACE S/C

NONE 29-08-67 \*68-16558 GAEC P.O. 2-18848-C  
LEM PCMTEA END ITEM NARRATIVE REPORT, SYSTEM NO. 116

NONE 07-01-64 \*68-16738 GS-005-46532  
RELIABILITY PROGRAM PLAN FOR THE DIGITAL ACQUISITION AND  
DECOMMUTATION SYSTEM

RR-2351-1 12-04-63 \*68-17272 NASW-469  
SPACEBORNE SENSOR STUDY ENGINEERING REPORT PART 2 ANALYTIC SOLUTION-  
VOL. 1

RAY-097-1 09-03-67 \*68-16264 NONE  
APOLLO QUALIFICATION REVIEW REPORT

RAY-008-1 09-03-67 \*68-16265 NONE  
APOLLO QUALIFICATION REVIEW REPORT

RAY-025-1 29-02-67 \*68-16261 NONE  
APOLLO QUALIFICATION REVIEW REPORT

RAY-025-2 28-02-67 \*68-16262 NONE  
APOLLO QUALIFICATION REVIEW REPORT

RAY-025-3 29-02-67 \*68-16263 NONE  
APOLLO QUALIFICATION REVIEW REPORT

RAY-059-1 29-03-67 \*68-16266 NONE  
APOLLO QUALIFICATION REVIEW REPORT

R68-4125 11-03-68 \*68-18146 NAS9-5994  
FINAL REPORT-AUXILIARY MEMORY FOR APOLLO GUIDANCE COMPUTER (VOL 1)  
(STAR FILE )

R68-4125 11-03-68 \*68-18147 NAS9-5994  
FINAL REPORT-AUXILIARY MEMORY FOR APOLLO GUIDANCE COMPUTER (VOL 2)  
(STAR FILE)

U67-4048 01-02-67 \*68-16168 NONE  
SPECIAL REPORT ON APOLLO INTEGRATED CIRCUITS (LEAK TESTING AND  
CORROSION ANALYSIS)

NONE 01-09-66 \*68-18565 NAS9-497  
RELIABILITY PROGRAM PLAN FOR APOLLO PROGRAM

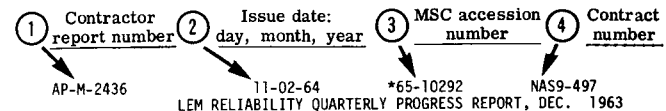
### RCA/ASTRO-ELECTRONICS DIV.

ET-Y 3861 13-12-67 \*68-17023 NAS9-7438  
APOLLO COMMAND MODULE TELEVISION CAMERA TEST-TEARDOWN  
(STAR FILE, STAR )

| RCA/ASTRO-ELECTRONICS DIV. - Continued   | RCA/DEFENSE ELECTRONICS PRODUCTS - Continued  |
|--|---|
| NONE 30-07-67 *68-16886 NAS9-7438<br>CM, TELEVISION CAMERA, TEST TEARDOWN-EVALUATION, FINAL REPORT,<br>(D + D UNDER NAA/SID P.O. M4J3XA-406038), APPENDIX B                  | ATD-(B)-6200-13A 24-01-67 *68-16189 GAEC P.O. 2-24486-C<br>ACCEPTANCE TEST PLAN FOR DECA MODEL 12 AND UP  |
| NONE 24-10-67 *68-16884 NAS9-7438<br>(D + D UNDER NAA/SID P.O. M4J3XA-406038) (STAP FILE X68-110<br>CM, TELEVISION CAMERA, TEST TEARDOWN-EVALUATION, FINAL REPORT,           | ATD-(B)-6200-14A 12-12-67 *68-17754 GAEC P.O. 2-24486-C<br>ACCEPTANCE TEST DATA FOR DECA MODEL 12 + UP  |
| NONE 30-07-67 *68-16885 NAS9-7438<br>CM, TELEVISION CAMERA, TEST TEARDOWN-EVALUATION, FINAL REPORT,<br>(D + D UNDER NAA/SID P.O. M4J3XA-406038), APPENDIX A                  | ATD-(B)-6200-18 15-05-67 *68-16236 GAEC P.O. 2-24486-C<br>ACCEPTANCE TEST PLAN FOR DECA MODEL 12 AND UP   |
| NONE 31-07-67 *68-16889 NAS9-7438<br>CM, TELEVISION CAMERA, TEST TEARDOWN-EVALUATION, FINAL REPORT,<br>(D + D UNDER NAA/SID P.O. M4J3XA-406038), APPENDIX E                  | ATD-(B)-6200-19 30-11-66 *68-16538 GAEC P.O. 2-24486-C<br>ACCEPTANCE TEST PLAN FOR DECA MODEL 12 AND UP   |
| NONE 31-07-67 *68-16888 NAS9-7438<br>CM, TELEVISION CAMERA, TEST TEARDOWN-EVALUATION, FINAL REPORT, (D + D<br>UNDER NAA/SID P.O. M4J3XA-406038), APPENDIX D                  | ATD-(B)-6200-20 30-11-66 *68-16821 GAEC P.O. 2-24486-C<br>ACCEPTANCE TEST PLAN FOR DECA MODEL 12 AND UP   |
| NONE 31-07-67 *68-16887 NAS9-7438<br>CM, TELEVISION CAMERA, TEST TEARDOWN-EVALUATION, FINAL REPORT (D + D<br>UNDER NAA/SID P.O. M4J3XA-406038), APPENDIX C                   | ATD-(B)-6200-21 15-07-67 *68-16822 GAEC P.O. 2-24486-C<br>ACCEPTANCE TEST PLAN FOR DECA MODEL 12 AND UP 1934380-504 LSC-300-9-1   |
| <b>RCA/DEFENSE ELECTRONICS PRODUCTS</b>  |   |
| ATD-(B)-3300-4A 15-05-67 *68-16190 GAEC P.O. 2-18846-C<br>BTC PERFORMANCE VERIFICATION TEST PROCEDURE FOR RENDEZVOUS RADAR<br>SECTION  | ATD-(C)-4270-23 08-03-67 *68-16463 GAEC P.O. 2-18846-C<br>ACCEPTANCE TEST VHF TRANSCEIVER ASSEMBLY, MODEL NO. P-23  |
| ATD-(B)-3350-4A 27-03-67 *68-16540 GAEC P.O. 2-18846-C<br>LM END ITEM INSPECTION AND TEST PROCEDURE FOR RENDEZVOUS RADAR<br>ELECTRONIC ASSEMBLY (PRODUCTION MODELS B AND UP) | ATD-(C)-4270-25 29-08-67 *68-16749 GAEC P.O. 2-24463-C<br>ACCEPTANCE TEST VHF TRANSCEIVER ASSEMBLY MODEL NO. P-25   |
| ATD-(B)-6100-18A 27-06-67 *68-16819 GAEC P.O. 2-24470-C<br>END ITEM TEST PLAN FOR ATCA PRODUCTION MODELS   | ATD-(M)-4120-13 20-09-67 *68-18654 GAEC P.O. 2-24463-C<br>LEM ACCEPTANCE TEST DATA FOR ERECTABLE ANTENNA ASSEMBLY   |
| ATD-(B)-6100-20A 27-06-67 *68-17298 GAEC P.O. 2-24470-C<br>END ITEM TEST DATA FOR ATCA PRODUCTION MODELS   | ATD-(M)-4120-14 20-09-67 *68-18564 GAEC P.O. 2-24463-C<br>LEM ACCEPTANCE TEST DATA FOR ERECTABLE ANTENNA ASSEMBLY   |
| ATD-(B)-6100-22 27-06-67 *68-17278 GAEC P.O. 2-24470-C<br>END ITEM TEST DATA FOR ATCA PRODUCTION MODELS  | ATD-(M)-4120-15 20-09-67 *68-19519 GAEC P.O. 2-24463-C<br>LEM ACCEPTANCE TEST DATA FOR ERECTABLE ANTENNA ASSEMBLY, S/N 129  |
| ATD-(B)-6100-22A 27-06-67 *68-17543 GAEC P.O. 2-24470-C<br>END ITEM TEST PLAN FOR ATCA PRODUCTION MODELS   | ATD-(M)-4120-8 20-09-67 *68-17603 GAEC P.O. 2-24463-C<br>LEM ACCEPTANCE TEST DATA FOR ERECTABLE ANTENNA, S/N 122  |
| ATD-(B)-6200-8B 23-06-66 *68-17296 GAEC P.O. 2-24486-C<br>ACCEPTANCE TEST DATA FOR DECA PRODUCTION MODEL   | ATD-(M)-4120-9 15-09-67 *68-17604 GAEC P.O. 2-24463-C<br>LEM ACCEPTANCE TEST DATA FOR ERECTABLE ANTENNA ASSEMBLY, S/N 123   |
| ATD-(B)-6200-12B 25-08-67 *68-17301 GAEC P.O. 2-24486-C<br>AMENDMENT 1-ACCEPTANCE TEST PLAN FOR DECA MODEL 12 AND UP   | ATD-(P)-3350-3A 09-05-67 *68-16272 GAEC P.O. 2-18846-C<br>LM END ITEM INSPECTION AND TEST PROCEDURE FOR RENDEZVOUS RADAR<br>ELECTRONIC ASSEMBLY   |
|  | ATD-(P)-3450-4 21-09-67 *68-18435 GAEC P.O. 2-18846-C<br>ACPT TEST RPT (LM END ITEM INSP/TEST PROC FOR TEA PROD MODELS B<br>AND UP, REV P, AMEND 11, P/N 1934040-509, MODEL 13, S/N 103 |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



78

### RCA/DEFENSE ELECTRONICS PRODUCTS - Continued

### RCA/DEFENSE ELECTRONICS PRODUCTS - Continued

CSM-105 00-07-67 \*68-16395 GAEC P.O. 4-04002C  
FINAL TEST REPORT FOR SEMICONDUCTOR DIODE, SILICON VOLTAGE VARIABLE CAPACITANCE

EIR-(M)-3320-17 10-07-68 \*68-17415 GAEC P.O. 2-18846-C  
LEM END ITEM REPORT FOR RENDEZVOUS RADAR ANTENNA ASSEMBLY MODEL 17, SERIAL 117 (INCLUDES SUPPLEMENT NO 1)

EIR-(M)-3320-18 14-07-67 \*68-17046 GAEC P.O. 2-18846-C  
LEM END ITEM REPORT FOR RENDEZVOUS RADAR ANTENNA ASSEMBLY, MODEL 18, S/N 118, RCA P/N 8343592-509, LSC-370-200-5-3

LCP-P-1100-3B 15-12-65 \*68-17095 NONE  
RCA LEM CONFIGURATION CONTROL PROCEDURE

LCQ-370-005 28-09-67 \*68-16924 GAEC P.O. 2-18846-C  
LM DESIGN LIMIT QUALIFICATION TEST PLAN FOR TRANSPONDER ELECTRONIC ASSEMBLY

LCQ-370-005 28-09-67 \*68-16820 GAEC P.O. 2-18846-C  
LM ENDURANCE QUALIFICATION TEST PLAN FOR TRANSPONDER ELECTRONIC ASSEMBLY

LDIP-(B)-3000-2 00-00-66 \*68-17771 GAEC P.O. 2-24486  
PROCEDURE FOR CORDWOOD PRINTED WIRING BOARD ARTWORK INSPECTION-LEM PROGRAM

LDRD-P-4700-1 22-02-68 \*68-18033 GAEC P.O. 2-24463-C  
APOLLO VHF RANGING, LM VHF TRANSCEIVER ASSEMBLY MODIFICATION DESIGN REPORT (CDP) ELECTRICAL/MECHANICAL DESIGN

LDRD-P-4700-2 23-02-68 \*68-17957 GAEC P.O. 2-24463-C  
APOLLO RANGING-RANGING TONE TRANSFER ASSEMBLY DESIGN REPORT (CDR), ELECTRICAL/MECHANICAL DESIGN

LDR-(B)-6200-14 01-12-57 \*68-16759 GAEC P.O. 2-24486-C  
AMENDMENT 2, DESCENT ENGINE CONTROL ASSEMBLY, DECA, PRODUCTION MODEL DESIGN REPORT

LDR-(P)-6100-18 AMEND 1 07-02-68 \*68-18573 GAEC P.O. 2-24470-C  
ATTITUDE + TRANSLATION CONTROL ASSEMBLY (ATCA), AMENDMENT 1 TO PRODUCTION MODEL DESIGN REPORT

LDR-(T)-3100-3 15-04-66 \*68-18571 GAEC P.O. 2-18846-C  
LEM-DESIGN REPORT NO 3, FREQUENCY MULTIPLIERS FOR THE RENDEZVOUS RADAR, TRANSPONDER, AND LANDING RADAR

LDTP-(B)-3350-8 20-03-57 \*68-16396 GAEC P.O. 4-04002C  
DETAILED CALIBRATION AND ALIGNMENT PROCEDURES SECTION TEST FACILITY VENDOR ACCEPTANCE TEST EQUIPMENT

LDTP-(B)-3355-14B 24-04-68 \*68-18528 GAEC P.O. 2-18846-C  
LM TEST PLAN/PROCEDURE FOR R/R FREQ SYNTHESIZER SUBASSY ENDURANCE REQUAL (MINI-QUAL) TESTS-SPECIAL VIBRATION AND THERMAL VACUUM TESTS

LDTP-(B)-3450-13 REV A 15-03-68 \*68-17803 GAEC P.O. 2-18846-C  
ACCEPTANCE TEST PROCEDURE FOR TRANSPONDER TEST BENCH (REV A) (SUPERSEDES LDTP-(B)-3450-13)

LDTP-(M)-3320-7 14-08-67 \*68-16462 GAEC P.O. 2-18846-C  
TEST AND INSPECTION PROCEDURE FOR RENDEZVOUS RADAR ANTENNA ASSEMBLY SEA-AIR EXPOSURE TEST

LDTP-(M)-4120-3A 19-01-68 \*68-17802 GAEC P.O. 2-24463-C  
DESIGN LIMIT QUALIFICATION TEST AND INSPECTION PROCEDURES FOR ERECTABLE ANTENNA ASSEMBLY, APPENDIX A (REV A)

LDTP-(P)-3350-68, SUPP 1 10-10-67 \*68-18422 GAEC P.O. 2-18846-C  
LM ENVIRONMENTAL ENDURANCE QUAL TEST PROCEDURE FOR RENDEZVOUS RADAR ELECTRONICS ASSY (POST QUAL DISASSY/INSP INSTRUCTION/CHECK LISTS)

LDTP-(P)-3450-80 30-11-67 \*68-16823 GAEC P.O. 2-18846-C  
LM ENVIRONMENTAL ENDURANCE QUALIFICATION TEST PROCEDURE FOR TRANSPONDER ELECTRONIC ASSY-REV D ECN R8-3424 INCLUDING AMENDMENTS 1 + 2

LDTP-(P)-3450-9E 09-04-68 \*68-17423 GAEC P.O. 2-18846-C  
LM ENVIRONMENTAL DESIGN LIMIT QUALIFICATION TEST PROCEDURE FOR TRANSPONDER ASSEMBLY, REV E ECN R8-3852 (INCLUDING AMENDMENTS 1)

LEIP-(B)-6200-6C 29-05-68 \*68-16233 GAEC P.O. 2-24486-C  
ACCEPTANCE TEST AND INSPECTION PROCEDURES FOR DECA MODELS 12 AND UP

LEIP-(M)-3320-1C 12-06-67 \*68-16234 GAEC P.O. 2-18846-C  
END ITEM ACCEPTANCE INSPECTION PROCEDURE FOR RENDEZVOUS RADAR ANTENNA ASSEMBLY

LEP-(B)-6200-5B 29-05-69 \*68-16188 GAEC P.O. 2-24486-C  
ACCEPTANCE TEST PLAN FOR DECA MODEL 12 AND UP

LEP-(P)-3200-4 19-03-68 \*68-16238 GAEC P.O. 2-18846-C  
LM END ITEM RR SECTION ACCEPTANCE TEST PLAN WITH A TRANSPONDER (MODELS 10 AND UP) INCLUDING AMENDMENTS 1+2

LEP-(P)-3300-5 15-05-67 \*68-18429 GAEC P.O. 2-18846-C  
BTC PERFORMANCE VERIFICATION TEST PLAN FOR RENDEZVOUS RADAR SECTION (RRAA PRODUCTION MODEL 8 AND RRAA PRODUCTION MODEL 9)

LEP-(P)-3350-2 08-01-68 \*68-17772 GAEC P.O. 2-18846-C  
LM END ITEM TEST PLAN FOR RENDEZVOUS RADAR ELECTRONIC ASSEMBLY

## RCA/DEFENSE ELECTRONICS PRODUCTS - Continued

LFP-(P)-3450-3A 11-09-67 \*68-16924 GAEC P.O. 2-18846-C  
LM END ITEM TEST PLAN FOR TRANSPONDER ELECTRONIC ASSEMBLY  
(PRODUCTION MODELS 8 AND UP)

LESP-(M)-3170-1E 14-10-67 \*68-17424 GAEC P.O. 2-18846-C  
SPEC AND TEST PROCED (CALIB) FOR SPECIAL TEST EQUIP TEST SET,  
RADIATION AND SYS TEST SFT,RR ANT ASSY (MTX -L-8337950-1 AND 2)

LESP-(P)-4100D REV A 24-01-68 \*69-15925 GAEC P.O. 2-24463-C  
LEM EQUIPMENT SPECIFICATION COMMUNICATIONS SUBSYSTEM SPECIFIC  
REQUIREMENTS FOR SIGNAL PROCESSOR ASSEMBLY REV C

LESP-(P)-4700 11-12-67 \*68-17977 GAEC P.O. 2-4463-C  
LEM EQUIPMENT SPECIFICATION COMMUNICATIONS SUBSYSTEM SPECIFIC  
REQUIREMENTS FOR RANGING TOME TRANSFER ASSEMBLY (RTTA) REV 2

LETP-(B)-6100-7C 27-06-67 \*68-16184 GAEC P.O. 2-24470-C  
END ITEM TEST AND INSPECTION PROCEDURES FOR ATCA PRODUCTION MODELS

LETP-(B)-6100-7E 01-04-68 \*68-17049 GAEC P.O. 2-24470-C  
LM END ITEM TEST AND INSPECTION PROCEDURES FOR ATCA PRODUCTION MODELS  
(REV E) (SUPERCEDES LETP-(B)-61007D)

LETP-(B)-6200-68 29-05-68 \*68-16233 GAEC P.O. 2-24486-C  
ACCEPTANCE TEST AND INSPECTION PROCEDURES FOR DECA MODELS 12 AND UP

LETP-(C)-4270-1 29-11-67 \*68-19363 GAEC P.O. 2-24463-C  
END-ITEM TEST PLAN AND PROCEDURE FOR ACCEPTANCE TEST (TP-1-8356324)  
VHF TRANSCEIVER ASSEMBLY

LETP-(M)-3320-1F 25-05-68 \*68-17310 GAEC P.O. 2-18846-C  
END ITEM ACCEPTANCE TEST PROCEDURE FOR RENDEZVOUS RADAR ANTENNA  
ASSEMBLY

LETP-(M)-3320-3D 02-02-69 \*69-18446 GAEC P.O. 2-18846C  
END ITEM ACCEPTANCE TEST PROCEDURE FOR RENDEZVOUS RADAR ANTENNA  
ASSEMBLY (MICROWAVE + REFLECTOR SUBASSEMBLY)

LETP-(M)-3320-7B 25-01-68 \*68-18032 GAEC P.O. 2-18846-C  
END ITEM ACCEPTANCE TEST PROCEDURE FOR RENDEZVOUS RADAR ANTENNA  
ASSEMBLY (PEDESTAL SUB-ASSEMBLY)

LETP-(M)-3321-17D 02-02-68 \*67-15869 GAEC P.O. 2-18846-C  
LEM END ITEM ACCEPTANCE TEST PROCEDURE FOR RF SILENCER/GSE TEST  
COUPLER RENDEZVOUS RADAR EQUIPMENT (SUPERCEDES LELP (M)-3321-17C)

LETP-(M)-3521-1C 15-09-67 \*68-18421 GAEC P.O. 2-18846C  
END ITEM ACCEPTANCE TEST PROCEDURE FOR PEDESTAL SUBASSEMBLY  
(LANDING RADAR)-(SUPERCEDES LETP(M) 3521-1B DATED 15AUG 1966)

LETP-(P)-3200-1G 15-01-68 \*68-17932 GAEC P.O. 2-18846-C  
LM END ITEM RR SECTION INSPECTION AND ACCEPTANCE TEST PROCEDURE WITH  
A TRANSPONDER

## RCA/DEFENSE ELECTRONICS PRODUCTS - Continued

LETP-(P)-3200-2 05-07-67 \*68-16186 GAEC P.O. 2-18846-C  
LM END ITEM ACCEPTANCE TEST PROCEDURE FOR THE RENDEZVOUS RADAR  
WITH A TRANSPONDER

LETP-(P)-3300-7C 21-08-67 \*68-16537 GAEC P.O. 2-18846-C  
LM TEST AND INSPECTION PROCEDURE FOR RENDEZVOUS RADAR HANDLING  
FIXTURE (MODELS 10 AND UP)

LETP-(P)-3350-1M 27-09-67 \*68-17012 GAEC P.O. 2-18846-C  
LM END ITEM INSPECTION AND TEST PROCEDURE FOR RENDEZVOUS RADAR  
ELECTRONIC ASSEMBLY

LETP-(P)-3350-1N 15-01-68 \*68-17416 GAEC P.O. 2-18846-C  
LM END ITEM INSPECTION AND TEST PROCEDURE FOR RENDEZVOUS RADAR  
ELECTRONIC ASSEMBLY

LETP-(P)-3400-5C 25-09-67 \*68-16536 GAEC P.O. 2-18846-C  
LM TEST AND INSPECTION PROCEDURE FOR TRANSPONDER HANDLING FIXTURE  
(MODELS 10 AND UP)

LETP-(P)-3450-3R 19-04-68 \*68-16826 GAEC P.O. 2-18846-C  
LM END ITEM INSPECTION AND TEST PROCEDURE FOR TRANSPONDER  
ELECTRO ASSY (PROD MODELS 8 AND UP)

LETP-(P)-3450-5 01-04-68 \*68-18701 GAEC P.O. 2-18846-C  
LM END ITEM INSP + TEST PROCED FOR TRANSPORTER ELECTRO ASSY (PROD  
MODELS, 7 AND UP) INCLUDING AM 1 +2

LMR-(P)-3100-1R 31-05-65 \*68-17293 GAEC P.O. 2-18846-C  
LEM, MONTHLY PROGRESS REPORT LUNAR EXCURSION MODULE RADAR  
EQUIPMENT

LMR-(P)-3100-22 30-09-65 \*68-17096 GAEC P.O. 2-18846-C  
LEM MONTHLY PROGRESS REPORT LUNAR EXCURSION MODULE RADAR EQUIPMENT

LMR-(P)-3100-49 25-01-68 \*68-18010 GAEC P.O. 2-18846-C  
MONTHLY PROGRESS LETTER, LM RADAR

LMR-(P)-4700-1 10-11-67 \*69-17330 GAEC P.O. 2-24463-C  
PROGRESS REPORT, LM VHF RANGING, MONTHLY REPORT NO 1

LMR-(P)-4700-2 10-12-67 \*69-17357 GAEC P.O. NO. 2-24463  
PROGRESS REPORT, LM VHF RANGING, MONTHLY REPORT NO 2

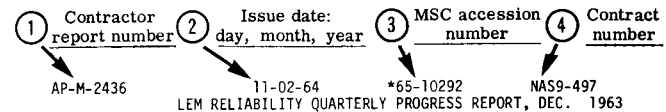
LMR-(P)-4700-3 10-01-68 \*68-18012 GAEC P.O. 2-24463C  
PROGRESS REPORT, LM VHF RANGING, MONTHLY REPORT NO 3

LMR-(B)-6100-17 19-08-67 \*68-16541 GAEC P.O. 2-24470-C  
END ITEM NARRATIVE REPORT FOR LM ATTITUDE AND TRANSLATION CONTROL  
ASSEMBLY PRODUCTION MODEL 20

LMR-(B)-6100-1R 11-09-67 \*68-16542 GAEC P.O. 2-24470-C  
END ITEM NARRATIVE REPORT FOR LM ATTITUDE AND TRANSLATION CONTROL  
ASSEMBLY-PRODUCTION MODEL 22

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### RCA/DEFENSE ELECTRONICS PRODUCTS - Continued

LNR-(H)-6100-19      13-02-67      \*68-16543      GAEC P.O. 2-24470-C  
 END ITEM NARRATIVE REPORT FOR LM ATTITUDE AND TRANSLATION CONTROL ASSEMBLY, PRODUCTION MODEL 23

LNR-(H)-6100-20      07-10-67      \*68-18427      GAEC P.O. 2-24470C  
 END ITEM NARRATIVE RPT FOR LM ATTITUDE AND TRANSLATION CONTROL ASSY, PRODUCTION MODEL 21 (RCA ASSY NO 1934300-506, GAEC S/N 21)

LNR-(H)-6100-21 SUPP 1      29-11-67      \*69-18423      GAEC P.O. 2-24470C  
 END ITEM NARRATIVE RPT FOR LM ATTITUDE AND TRANSLATION CONTROL ASSY, PRODUCTION MODEL 26 (RCA ASSY NO 1934300-506, GAEC S/N 026)

LNR-(H)-6100-22      30-03-68      \*68-18520      GAEC P.O. 2-24470-C  
 END ITEM NARRATIVE REPORT FOR LM ATTITUDE AND TRANSLATION CONTROL ASSY, PROD MODEL 24, RCA ASSY NO 1934300-506, GAEC S/N 24

LNR-(H)-6200-18      26-08-67      \*68-16539      GAEC P.O. 2-24486-C  
 END ITEM NARRATIVE REPORT FOR LM DESCENT ENGINE CONTROL ASSEMBLY- PRODUCTION MODEL 017

LNR-(H)-6200-19      01-08-67      \*68-16235      GAEC P.O. 2-24486-C  
 END ITEM NARRATIVE REPORT FOR LM DESCENT ENGINE CONTROL ASSEMBLY PRODUCTION MODEL 022

LNR-(H)-6200-21      04-10-67      \*69-18426      GAEC P.O. 2-24486C  
 END ITEM NARRATIVE RPT-LM DESCENT ENGINE CONTROL ASSY, PROD MODEL 24, RCA ASSY NO 1934300-504, GAEC S/N 24 (INCLUDES SUPP 1)

LNR-(C)-4270-23      15-07-67      \*68-16464      GAEC P.O. 2-24463-C  
 END ITEM NARRATIVE REPORT, LEM COMMUNICATIONS SUBSYS VHF TRANSCEIVER AND DIPLEXER, PRODUCTION MODEL S/N 123

LNR-(C)-4270-25      00-00-67      \*69-16748      GAEC P.O. 2-24463-C  
 END ITEM NARRATIVE REPORT, LEM COMMUNICATIONS SUBSYSTEM VHF TRANSCEIVER AND DIPLEXER, PRODUCTION MODEL SERIAL NO. 125

LTM-(P)-3320-9      29-06-67      \*69-18423      GAEC P.O. 2-24463C  
 LM RANGING TEST ASSEMBLY (RTA) EVALUATION REPORT

LTP-(H)-6100- 96      22-11-67      \*69-16185      GAEC P.O. 2-24470-C  
 END ITEM TEST PLAN FOR ATCA PRODUCTION MODELS

LTP-(H)-6200- 10, SUPP 1      07-09-67      \*69-18420      GAEC P.O. 2-24486C  
 SUPPLEMENT I-TEST PLAN AND PROCEDURE, ELECTROMAGNETIC INTERFERENCE TEST EMI (ADDITIONAL ENVIRONMENTAL EXPOSURE), DECA MODEL 012

### RCA/DEFENSE ELECTRONICS PRODUCTS - Continued

LTP-(C)-4700- 1      26-02-68      \*69-17976      GAEC P.O. 2-4463-C  
 PRELIMINARY TEST PLANS FOR LM VHF RANGING MODIFICATION PROGRAM

LTP-(M)-3320- 12      10-07-67      \*69-16664      GAEC P.O. 2-18846-C  
 TEST PLAN FOR THE QUALIFICATION OF THE PRODUCTION COAXIAL CONNECTOR-CABLE INTERFACE CONFIG. USED ON THE RENDEZVOUS RADAR ANTENNA ASSY

LTP-(M)-3320- 14A SUPP 1      02-01-68      \*69-18425      GAEC P.O. 2-18846C  
 TEST PLAN FOR POST QUAL DISASSEMBLY AND EVALUATION OF RR/AA MODEL 10 (SUPERCEDES LTP-(M)-3320-14 DATED 27 OCT 1967)

LTP-(M)-3320- 15      15-12-67      \*69-18424      GAEC P.O. 2-18846  
 TEST PLAN FOR POST QUAL DISASSEMBLY AND EVALUATION OF RR/AA MODEL 8

LTP-(P)-3450- 4B      28-09-67      \*68-16820      GAEC P.O. 2-18846-C  
 LM ENDURANCE QUALIFICATION TEST PLAN FOR TRANSPONDER ELECTRONIC ASSEMBLY

LTP-(P)-3450- 5A      28-09-67      \*68-16924      GAEC P.O. 2-18846-C  
 LM DESIGN LIMIT QUALIFICATION TEST PLAN FOR TRANSPONDER ELECTRONIC ASSEMBLY

LTP-(T)-1330- 1      20-12-67      \*68-18011      NONE  
 SPECIAL TEST PROCEDURE FOR POST-QUALIFICATION TEST, DISASSEMBLY, AND INSPECTION OF MODEL 201R

LTP-(TI)-3324-2      22-09-67      \*68-18431      NONE  
 SPECIAL TEST PROCEDURE FOR NOISE VS R-MINUS TO CHASSIS RIPPLE SENSITIVITY ON RENDEZVOUS RADAR MULTIPLIERS

LTR-(H)-2400-20      28-06-67      \*68-17050      GAEC P.O. 4-40402C  
 FINAL TEST REPORT, LEM PARTS QUALIFICATION PROGRAM, QSS NO. 76A

LTR-(H)-2400-22      27-06-67      \*69-17048      GAEC P.O. 4-40402C  
 FINAL TEST REPORT LEM PARTS QUALIFICATION PROGRAM

LTR-(P)-3300-15      10-11-67      \*69-17047      GAEC P.O. 2-18846-C  
 LM ENGINEERING TEST REPORT FOR RENDEZVOUS RADAR SECTION (PRODUCTION MODEL 14)

LTR-(P)-3300-17      20-06-67      \*68-16544      GAEC P.O. 2-18846-C  
 LM ENDURANCE QUALIFICATION EMI TEST REPORT FOR RENDEZVOUS RADAR SECTION

LTR-(P)-3350- 4      01-07-67      \*68-17280      GAEC P.O. 2-18846-C  
 LM FINAL ENDURANCE QUALIFICATION TEST REPORT FOR RENDEZVOUS RADAR ELECTRONIC ASSEMBLY-VOLUME 1 OF 3



## RCA/DEFENSE ELECTRONICS PRODUCTS - Continued

LTR-(P)-3350-4 01-07-67 \*68-17300 GAEC P.O. 2-18846-C  
APPENDIX A-LM ENDURANCE QUALIFICATION VIBRATION-TEMPERATURE  
ACCELEROMETER RESPONSE DATA FOR RENDEZVOUS RADAR ELEC ASSY VOL 2 OF 3

LTR-(P)-3350-5 01-08-67 \*68-17277 GAEC P.O. 2-18846-C  
LM FINAL DESIGN LIMIT QUALIFICATION TEST REPORT FOR RENDEZVOUS RADAR  
ELECTRONIC ASSEMBLY,VOLUME 1 OF 3

LTR-(P)-3350-5 01-08-67 \*68-17279 GAEC P.O. 2-18846-C  
APPENDIX A-LM DESIGN LIMIT QUALIFICATION VIBRATION ACCELEROMETER  
RESPONSE DATA FOR RENDEZVOUS RADAR ELECTRONIC ASSEMBLY,VOL 2 OF 3

LTR-(P)-3450-1 20-12-67 \*68-17299 GAEC P.O. 2-18846-C  
LM ENDURANCE QUALIFICATION FMI TEST REPORT FOR TRANSPONDER

SDDR-SY-1 22-01-68 \*68-18509 NAS9-750R  
REPORT OF PRELIMINARY DESIGN REVIEW-EXTRA-VEHICULAR COMMUNICATION  
SYSTEM

TP-LM-RAN-10R7 05-02-68 \*68-18652 GAEC P.O. 2-4453-C  
LM VHF SPECIAL TEST PROGRAM,TEST PROCEDURES

TP-6-9356324 13-10-67 \*68-18430 GAEC P.O. 2-24463C  
TEST PROCEDURE,CORONA TESTS,VHF TRANSCIEVER ASSEMBLY (LDTP-C-4270-B)

## RYAN AERONAUTICAL CO.

LDIP-3600-4,REV A 18-01-68 \*68-18434 RCA P.O. GX-807201-L61  
LM LANDING RADAR,DETAILED INSPECTION PROCEDURE FOR FINAL  
QUALIFICATION TEST INSPECTION,MODEL P11X ONLY

LDTP-3600-5 20-08-67 \*68-17484 RCA P.O. GX-807201-L61  
SECTION AND ASSEMBLY TEST PROCEDURE FOR DESIGN LIMIT POST  
QUALIFICATION TEST LM LANDING RADAR

LDTP-3600-6A 19-12-67 \*68-17479 RCA P.O. GX-807201-L61  
TEST PROCEDURE FOR LANDING RADAR QUALIFICATION LM LANDING RADAR MODEL  
P13X

LDTP-3620-4A 17-11-67 \*68-17716 RCA P.O. GX-807201-L61  
LM LANDING RADAR TEST PROCEDURE FOR ANTENNA ASSEMBLY OPERATIONAL  
PERFORMANCE TESTS MODELS P13,P19 AND ON

LDTP-3651-6 25-01-68 \*68-18557 RCA P.O. GX-807201-L61  
LM LANDING RADAR TEST PROCED FOR VELOCITY SENSOR FREQUENCY TRACKER  
SUBASSEMBLY MANUFACTURING AND OPER PERF TESTS,MODELS P30 AND ON

LDTP-3653-4 17-01-68 \*68-17717 RCA P.O. GX-807201-L61  
LM LANDING RADAR TEST PROCEDURE FOR VELOCITY DATA CONVERTER  
SUBASSEMBLY-MANUFACTURING + OPERATIONAL PERFORMANCE TESTS

## RYAN AERONAUTICAL CO. - Continued

LDTP-3659-4 29-09-67 \*68-17482 RCA P.O. GX-807201-L61  
LM LANDING RADAR TEST PROCEDURE FOR CABLING SUBASSEMBLY  
MANUFACTURING AND OPERATIONAL PERFORMANCE TESTS

LETP 54361-4 22-03-68 \*68-18650 RCA P.O. GX-479820-L61  
LM LANDING RADAR TEST PROCEDURE FOR ANTENNA HAT FLIGHT TEST MODELS  
P11 AND ON

LETP-3600-9A 08-12-67 \*68-17478 RCA P.O. GX-807201-L61  
TEST PROCEDURE FOR END ITEM ACCEPTANCE LM LANDING RADAR MODELS P  
19L AND ON,VOLUME 1

LETP-55461-2-1,AMEND 3 26-01-68 \*68-18556 RCA P.O. GX-479820-L61  
LM LANDING RADAR TEST PLAN AND PROCED FOR HAT COUPLER ACCEPT TEST,MODE  
LS P19L AND ON (DATA SHEETS ONLY-P/N 5334A1001-G-3,S/N 10)

LTP-3600-4B 24-08-67 \*68-17490 RCA P.O. GX-807201-L61  
SECTION AND ASSEMBLY TEST PLAN FOR DESIGN LIMIT QUALIFICATION TESTS,  
MODEL P-13X

LTP-3600-5B 19-02-68 \*68-17491 RCA P.O. GX-807201-L61  
SECTION AND ASSEMBLY TEST PLAN FOR DESIGN LIMIT POST QUALIFICATION  
TESTS LOGN RADAR-MODEL P13X (SUPERCEDES LTP-3600-5A,DATED 1 AUG 1967)

53965-104 18-09-67 \*68-17487 RCA P.O. GX-807201-L61  
QUALIFICATION RE-TEST TEST PLAN AND TEST PROCEDURE LM LANDING RADAR,  
MODEL P11X-AMENDMENT 3

53965-108 25-09-67 \*68-17492 RCA P.O. GX-807201-L61  
TEST PROCEDURE FOR FINAL CONFIGURATION PHASE IV OF RF VIEW FACTOR  
PROGRAM

53965-114 21-12-67 \*68-17488 RCA P.O. GX-807201-L61  
ANTENNA ASSEMBLY PRESSURE OVERSTRESS TEST,TEST PLAN AND TEST  
PROCEDURE

53965-117 12-01-68 \*68-18165 RCA P.O. GX-807201-L61  
THERMAL VACUUM (THERMAL SYSTEMS)-TEST PROCEDURE FOR END ITEM  
ACCEPTANCE LM LANDING RADAR ANTENNA,ASSEMBLY MODEL P 27 L ONLY

53965-126 26-03-68 \*68-18521 RCA P.O. GX-807201-L61  
TEST PLAN AND TEST PROCEDURE FOR DELTA QUALIFICATION LM LANDING RADAR  
ANTENNA ASSEMBLY MODEL P19L

53966-73 11-07-67 \*68-17485 RCA P.O. GX-807201-L61  
DETAIL TEST REPORT ON PHASE 2 OF RF VIEW FACTOR TEST  
PROGRAM LM LANDING RADAR

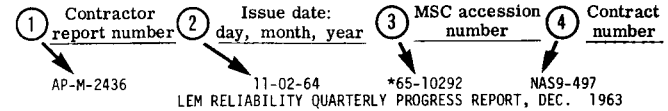
53966-75 08-10-68 \*68-17483 RCA P.O. GX-807201-L61  
FULL SCALE SOLAR THERMAL VACUUM TEST REPORT ON LM LANDING RADAR DFT/  
DVT MODEL P13X ANTENNA ASSEMBLY

53966-80 00-00-00 \*68-18553 NONE  
LM LANDING RADAR-CONFIRMAL COATING OF CORDWOOD COMPONENTS AND  
SUBASSEMBLIES

53966-81 19-10-67 \*68-17481 RCA P.O. GX-807201-L61  
FORGED TRACKER SEARCH CIRCUIT TEST RESULTS LM LANDING RADAR

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



802

### RYAN AERONAUTICAL CO. - Continued

### SARGENT INDUSTRIES/AIRITE DIV. - Continued

53966-92 01-11-67 \*69-17486 RCA P.O. GX-807201-L61  
 FULL SCALE SOLAR THERMAL VACUUM TEST REPORT ON LM LANDING RADAR DFT/  
 DVT MODEL P11X ANTENNA ASSEMBLY

53966-85 04-12-67 \*69-18558 RCA P.O. GX-807201-L61  
 EMI TEST REPORT ON LM LANDING RADAR QUALIFICATION RETEST (MODEL P11X)

53966-86 05-01-68 \*68-18442 RCA P.O. GX-807201-L61  
 THERMAL CYCLING AND VIBRATION TEST RESULTS ON P13X LVPS INPUT FILTER

53966-88 31-01-68 \*68-17945 RCA P.O. GX-807201-L61  
 PRESSURE OVERSTRESS TEST REPORT ON LM LANDING RADAR ELECTRONIC  
 ASSEMBLY MODEL P10L

53966-89 31-01-68 \*68-17946 RCA P.O. GX-807201-L61  
 PRESSURE OVERSTRESS TEST REPORT ON LM LANDING RADAR ANTENNA ASSEMBLY  
 MODEL P11X

53966-92 07-03-68 \*68-18562 RCA P.O. GX-807201-L61  
 INTERIM REPORT ON PHASE IV OF RF VIEW FACTOR TEST PROGRAM LM LANDING  
 RADAR

53969-54 27-09-67 \*68-17480 RCA P.O. GX-807201-L61  
 COLD CASE MISSION ANALYSIS FOR LM LR ANTENNA ASSEMBLY

53974-41A 23-10-67 \*68-17489 RCA P.O. GX-807201-L61  
 HOT CASE MISSION ANALYSIS FOR LM LR ANTENNA ASSEMBLY

53974-54 14-03-68 \*68-18444 RCA P.O. GX-807201-L61  
 ANALYSIS OF VELOCITY ERRORS IN LM LANDING RADAR PP-7L FLIGHT TESTS

P-C 6760B 24-04-68 \*68-18439 GAEC P.O. 5-68878  
 CLEANING PROCEDURE FOR AIRITE P/N 6760 TANK ASSEMBLIES AND COMPONENTS  
 (PROPELLANT TANK-DESCENT STAGE)

P-FQ 6760 04-01-68 \*68-17593 GAEC P.O. 5-68878  
 FORGING QUALIFICATION PROCEDURE FOR AIRITE P/N 6760-451 FORGING

P-H 6760 30-03-68 \*68-18667 GAEC P.O. 5-68878  
 HEAT TREAT PROCEDURE FOR AIRITE P/N 6760 COMPONENTS AND TANK  
 ASSEMBLIES

P-I 6760 18-01-68 \*68-17602 GAEC P.O. 5-68878  
 INSPECTION LIQUID PENETRANT METHOD OF, FOR AIRITE P/N 6760  
 COMPONENTS AND TANK ASSEMBLIES

P-MQ 6760 26-12-68 \*68-17592 GAEC P.O. 5-68878  
 MATERIAL QUALIFICATION PROCEDURE FOR AIRITE P/N 6760-53 AND P/N 6760  
 55 T16AL-4V FORGINGS

P-MT 6760B 31-05-68 \*68-17595 GAEC P.O. 5-68878  
 MATERIAL TEST PROCEDURE FOR AIRITE P/N 6760-451 PRODUCTION CLOSURES

P-T 6760 REV R 29-04-68 \*68-18308 GAEC P.O. 5-68878  
 ACCEPTANCE TEST REQUIREMENTS FOR THE 6760 PROPELLANT TANK ASSEMBLY

P-X 6760 18-01-68 \*68-17594 GAEC P.O. 5-68878  
 RADIOGRAPHIC INSPECTION PROCEDURE FOR AIRITE P/N 6760,  
 COMPONENTS AND TANK ASSEMBLIES

P-2FQ 6760 10-01-68 \*68-17596 GAEC P.O. 5-68878  
 FORGING QUALIFICATION PROCEDURE FOR AIRITE P/N 6760-33 CYLINDERS

P-2MT 6760 09-01-68 \*68-17601 GAEC P.O. 5-68878  
 MATERIAL TEST PROCEDURE FOR AIRITE P/N 6760-33 PRODUCTION CYLINDERS

P-2M6499 00-00-66 \*68-17530 P.O. 2-74655  
 SPECIFICATIONS AND PROCEDURES TANK HELIUM STORAGE REACTION CONTROL  
 SYSTEM

P-2T 6760C 29-05-68 \*68-18309 GAEC P.O. 5-68878  
 DESIGN FEASIBILITY ENVIRONMENTAL TEST REQUIREMENTS FOR THE 6760-5  
 PROPELLANT TANK ASSEMBLY

### SARGENT INDUSTRIES/AIRITE DIV.

MO 6760 21-02-68 \*68-18367 GAEC P.O. 5-68878  
 METALLURGICAL REPORT MATERIAL QUALIFICATION FOR P/N 6760-43 TI-6AL-  
 4V FORGING BILLET STOCK (TMCA HEAT NUMBER G-6535)

MR-05-01 22-01-68 \*68-18441 GAEC P.O. 5-68878  
 MATERIAL REVIEW PROCEDURE

## SARGENT INDUSTRIES/AIRITE DIV. - Continued

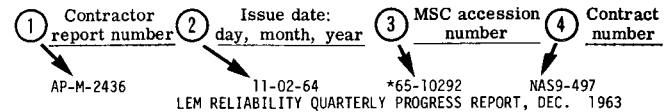
|                      |          |           |                          |  |
|----------------------|----------|-----------|--------------------------|--|
| P-2WJ 6750A          | 05-04-68 | *68-17597 | GAEC P.O. 5-68878        | DESIGN FEASIBILITY TEST PROCEDURE FOR CLOSURE TO LOWER TANK WELDMENT FOR AIRITE P/N 6760 TANK ASSEMBLIES             |
| P-3T 6750            | 14-02-68 | *68-18307 | GAEC P.O. 5-68878        | QUALIFICATION ENVIRONMENTAL TEST REQUIREMENTS FOR THE 6760-3 PROPELLANT TANK ASSEMBLY                                |
| P-3WQ 6760A          | 05-04-68 | *68-17599 | GAEC P.O. 5-68878        | DESIGN FEASIBILITY TEST PROCEDURE FOR G-1 AND G-2 GIRTH WELDMENTS AIRITE P/N 6760 TANK ASSEMBLIES                    |
| P-4T 6760A           | 20-07-68 | *68-18358 | GAEC P.O. 5-68878        | DESIGN VERIFICATION REQUIREMENTS FOR THE 6760-321 TUBE TRANSITION  |
| P-4WQ 6760A          | 29-03-68 | *68-17600 | GAEC P.O. 5-68878        | DESIGN FEASIBILITY TEST PROCEDURE FOR THE ZERO G CAN, EB WELDMENTS FOR AIRITE P/N 6760 TANK COMPONENTS               |
| P-5WQ 6760B          | 20-05-68 | *68-17599 | GAEC P.O. 5-68878        | DESIGN FEASIBILITY TEST PROCEDURES, TUBE WELDMENTS, FOR AIRITE P/N 6760 TANK ASSEMBLIES                              |
| P-6T 6760A           | 30-03-68 | *68-18365 | GAEC P.O. 5-68878        | DESIGN FEASIBILITY REQUIREMENTS FOR THE 6760 G CAN   |
| ITP-002              | 03-01-67 | *68-18250 | NONE                     | IDENTIFICATION AND TRACABILITY PROCEDURE FOR GAEC  |
| 12P-6438 TO 13P-6438 | 00-00-66 | *68-17624 | NAA P.O. M6J3XAA-600006A | MONTHLY PROGRESS REPORTS FOR JULY THRU AUGUST 1966-TANK, HELIUM, PART NUMBER 6438-101                                |
| 18P-6438             | 23-02-67 | *68-17621 | NAA P.O. M6J3XAA-600006A | MONTHLY PROGRESS REPORT FOR PERIOD ENDING JANUARY 31, 1968-TANK, HELIUM P/N 6438-101                                 |
| 20P-6438 TO 24P-6438 | 00-00-67 | *68-17623 | NAA P.O. M6J3XAA-600006A | MONTHLY PROGRESS REPORTS FOR MARCH THRU JULY 1967-TANK, HELIUM, P/N 6438-101   |
| 26P-6576             | 00-10-67 | *68-17629 | GAEC P.O. 3-50017        | MONTHLY PROGRESS AND STATUS REPORT, PERIOD SEPT 1967, TANKS, STOR, GDX, ECS, P/N, 6576-1 AND P/N 6577-1              |
| 27P-6529             | 11-10-67 | *68-17628 | P.O. 2-24498             | MONTHLY PROGRESS AND STATUS REPORT, PERIOD SEPT 1967, TANK, HE, STOR, ASCENT PROPULSION, P/N 6529                    |
| 28P-6529             | 07-11-67 | *68-17630 | P.O. 2-24498             | MONTHLY PROGRESS AND STATUS REPORT, PERIOD OCT 1967, TANK, HE, STOR, ASCENT, ASCENT PROPULSION, P/N 6529             |
| 3MQ 6760             | 23-02-68 | *68-18366 | GAEC P.O. 5-68878        | METALLURGICAL REPORT MATERIAL QUALIFICATION FOR P/N 6760-43 TI-6AL-4V FORGING BILLET STOCK (TMCA HEAT NUMBER G-7759) |

## SARGENT INDUSTRIES/AIRITE DIV. - Continued

|            |          |           |                       |   |
|------------|----------|-----------|-----------------------|---|
| 4P-6499-7  | 00-00-67 | *68-17622 | P.O. M6J3XAA-600008A  | MONTHLY PROGRESS REPORT JAN THRU JUNE 1967 TANK HELIUM PART NUMBER 6499-7   |
| 4WQ 6760-1 | 08-05-68 | *68-18364 | GAEC P.O. 5-68878     | WELD QUALIFICATION REPORT WELD AND WELD REPAIR QUALIFICATION FOR THE CAP-TO-SCREEN ELECTRON BEAM WELDMENT ON THE ZERO G CAN + ADD 1 |
| 4WQ 6760-2 | 09-05-68 | *68-18512 | GAEC P.O. 5-68878     | WELD QUALIFICATION FOR THE CAP-TO-CYLINDER ELECTRON BEAM WELDMENT ON THE ZERO G CAN AND ADDENDUM 1                                  |
| 47093      | 25-07-66 | *68-17852 | GAEC P.O. 2-24498     | QUAL DESIGN LIMIT TESTS ON 12 INCH OXYGEN STORAGE ASCENT TANK   |
| 47713      | 21-12-66 | *68-17851 | GAEC P.O. 2-24498     | QUAL DESIGN LIMIT TESTS ON 15 INCH HELIUM STORAGE ASCENT TANK   |
| 5MQ 6760   | 04-04-68 | *68-18514 | GAEC P.O. 5-68878     | METALLURGICAL REPORT MATERIAL QUALIFICATION FOR P/N 6760-43 TI-6AL-4V FORGING BILLET STOCK (TMCA HEAT NUMBER G-7762)                |
| 7MQ 6760   | 05-04-68 | *68-18599 | GAEC P.O. 5-68878     | METALLURGICAL REPORT MATERIAL QUALIFICATION FOR P/N 6760-43 TI-6AL-4V FORGING BILLET STOCK (TMCA HEAT NUMBER G-7828)                |
| 9MQ 6760   | 08-04-68 | *68-18598 | GAEC P.O. 5-68878     | METALLURGICAL REPORT MATERIAL QUALIFICATION FOR P/N 6760-43 TI-6AL-4V FORGING BILLET STOCK (TMCA HEAT NUMBER G-7829)                |
| 9P-6499-7  | 00-00-67 | *68-17622 | P.O. M6J3XAA-600008A  | MONTHLY PROGRESS REPORT JAN THRU JUNE 1967 TANK HELIUM PART NUMBER 6499-7   |
| NONE       | 00-08-66 | *68-18648 | GAEC P.O. 2-74655     | TANK, HELIUM STORAGE, RCS, P/N 6499-5, SERIAL NUMBER 0003 (QUALIFICATION UNIT)  |
| NONE       | 00-07-66 | *68-18647 | GAEC P.O. 2-74655     | TANK, HELIUM STORAGE, RCS, P/N 6499-5, SERIAL NUMBER 0004 (BURST UNIT)  |
| NONE       | 22-11-67 | *68-19646 | GAEC P.O. 2-24498     | TANK, HELIUM STORAGE, ASCENT PROPULSION, P/N 6529-1, S/N 0036   |
| NONE       | 26-09-66 | *68-17921 | GAEC P.O. 2-24498     | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0024   |
| NONE       | 10-10-66 | *68-17880 | GAEC P.O. NO. 3-50017 | TANK, STORAGE, GASEOUS OXYGEN-ASCENT, S/N 0020, GAEC PART NO LSC 330-318-1  |
| NONE       | 25-05-67 | *68-18000 | GAEC P.O. 2-24498     | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0042   |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### SARGENT INDUSTRIES/AIRITE DIV. - Continued

### SARGENT INDUSTRIES/AIRITE DIV. - Continued

NONE 21-04-56 \*68-17883 GAEC P.O. NO. 2-24498  
 TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0004

NONE 30-09-66 \*68-17912 GAEC P.O. 2-74655  
 TANK, HELIUM STORAGE, RCS, S/N 0016

NONE 27-08-66 \*68-17867 GAEC P.O. 4-41873  
 TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0010, GAEC PART NO. LSC 270-825-1

NONE 18-04-66 \*68-17956 GAEC P.O. 2-24498  
 TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0005

NONE 11-07-66 \*68-17866 GAEC P.O. 4-41873  
 TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0003, GAEC PART NO LSC 270-825-1

NONE 25-04-66 \*68-17873 GAEC P.O. 2-24498  
 TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0018

NONE 15-07-66 \*68-17864 GAEC P.O. 3-50017  
 TANK, STORAGE GASEOUS OXYGEN ASCENT, S/N 0016

NONE 08-03-68 \*68-18225 GAEC P.O. 2-74655  
 TANK, HELIUM STORAGE, RCS TANK, SERIAL NUMBER 0034

NONE 13-01-66 \*68-17871 GAEC P.O. 4-41873  
 TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0009

NONE 17-03-67 \*68-18002 GAEC P.O. 2-24498  
 TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0022

NONE 00-00-67 \*68-1853R GAEC P.C. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-ASCENT, P/N 6576-1, SERIAL NUMBER 0004 (DESIGN VERIFICATION TEST UNIT)

NONE 00-00-67 \*68-18540 GAEC P.O. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-ASCENT, P/N 6576-1, SERIAL NUMBER 0001

NONE 00-00-66 \*68-18541 GAEC P.O. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-ASCENT, P/N 6576-1, SERIAL NUMBER 0002 (DESIGN FEASIBILITY UNIT)

NONE 24-01-67 \*68-18542 GAEC P.O. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-DESCENT, P/N 6577-1, SERIAL NUMBER 0008 (ENDURANCE TEST UNIT)

NONE 22-11-66 \*68-18543 GAEC P.O. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-DESCENT, P/N 6577-1, SERIAL NUMBER 0006 (DESIGN FEASIBILITY UNIT)

NONE 13-12-66 \*68-18544 GAEC P.O. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-DESCENT, P/N 6577-1, SERIAL NUMBER 0007 (DESIGN LIMIT TEST UNIT)

NONE 00-00-67 \*68-18545 GAEC P.O. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-ASCENT, P/N 6576-1, SERIAL NUMBER 0014 (DESIGN LIMIT QUALIFICATION UNIT)

NONE 00-00-67 \*68-18546 GAEC P.O. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-ASCENT, P/N 6576-1, SERIAL NUMBER 0015 (ENDURANCE QUALIFICATION UNIT)

NONE 17-03-67 \*68-17875 GAEC P.O. NO. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-DESCENT, S/N 0020, GAEC PART NO LSC 330-319-1-1

NONE 31-10-66 \*68-17887 GAEC P.O. NO. 2-74655  
 TANK, HELIUM STORAGE, RCS, S/N 0023

NONE 25-05-67 \*68-17859 GAEC P.O. 2-24498  
 TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0041

NONE 10-10-66 \*68-17879 GAEC P.C. NO. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-ASCENT, S/N 0019

NONE 09-09-66 \*68-17870 GAEC P.O. 4-41873  
 TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0006, GAEC PART NO. LSC 270-825-1

NONE 07-12-67 \*68-18247 GAEC P.O. 2-24462-C  
 FLOW CHART, LEM FUEL TANK ASSEMBLY FABRICATION SEQUENCE, BELL ASSY NO 3330-471101-9, ASSY S/N 1 AND 2

NONE 12-04-66 \*68-18003 GAEC P.O. 2-24498  
 TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0011

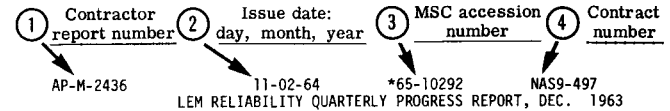
NONE 26-06-67 \*68-17878 GAEC P.C. NO. 3-50017  
 TANK, STORAGE, GASEOUS OXYGEN-DESCENT, S/N 0009

| SARGENT INDUSTRIES/AIRITE DIV. - Continued |          |           |   |
|--|----------|-----------|---|
| NONE                                       | 29-06-66 | *68-17893 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0009  |
| NONE                                       | 15-07-66 | *68-17876 | GAEC P.O. NO. 3-50017<br>TANK, STORAGE, GASEOUS OXYGEN-ASCENT, S/N 0017, GAEC PART NO LSC 330-318-1                         |
| NONE                                       | 07-12-67 | *68-18253 | GAEC P.O. 2-24462-C<br>FLOW CHART LEM OXIDIZER TANK ASSEMBLY FABRICATION SEQUENCE, BELL ASSY NO 8339-471102-7, ASSY S/N 999 |
| NONE                                       | 25-05-67 | *68-17923 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0040  |
| NONE                                       | 20-01-68 | *68-17911 | GAEC P.O. 2-74655<br>TANK, HELIUM STORAGE, RCS, S/N 0004, P/N 6499-1  |
| NONE                                       | 30-09-66 | *68-17882 | GAEC P.O. NO. 2-74655<br>TANK, HELIUM STORAGE, RCS, S/N 3018, GAEC PART NO LSC 310-301-03                                   |
| NONE                                       | 09-09-66 | *68-17908 | GAEC P.O. NO. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0007   |
| NONE                                       | 19-10-66 | *68-17872 | GAEC P.O. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0011, GAEC PART NO. LSC 270-825-1                        |
| NONE                                       | 23-11-65 | *68-17890 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0008  |
| NONE                                       | 07-12-67 | *68-18252 | GAEC P.O. 2-24462-C<br>FLOW CHART LEM OXIDIZER TANK ASSEMBLY FABRICATION SEQUENCE, BELL ASSY NO 8339-471102-9, ASSY S/N 2   |
| NONE                                       | 14-08-66 | *68-17894 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0021  |
| NONE                                       | 25-07-66 | *68-17881 | GAEC P.O. NO. 3-50017<br>TANK, STORAGE, GASEOUS OXYGEN-ASCENT, S/N 0018, GAEC LSC 330-318-1                                 |
| NONE                                       | 29-04-66 | *68-17919 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0015  |
| NONE                                       | 17-10-66 | *68-17900 | GAEC P.O. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0013   |
| NONE                                       | 30-09-66 | *68-17914 | GAEC P.O. 2-74655<br>TANK, HELIUM STORAGE, RCS, S/N 0022  |
| NONE                                       | 03-03-66 | *68-18004 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0012  |

| SARGENT INDUSTRIES/AIRITE DIV. - Continued |          |           |  |
|--|----------|-----------|--|
| NONE                                       | 30-03-67 | *68-17922 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0038                                   |
| NONE                                       | 00-00-66 | *68-18224 | GAEC P.O. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, P/N 6668-1, SPECIFICATIONS AND PROCEDURES |
| NONE                                       | 25-05-67 | *68-17999 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0043                                   |
| NONE                                       | 03-02-68 | *68-17916 | GAEC P.O. 3-50017<br>TANK, STORAGE, GASEOUS OXYGEN-DESCENT, S/N 0024                                     |
| NONE                                       | 25-05-67 | *68-17997 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0045                                   |
| NONE                                       | 30-03-67 | *68-17907 | GAEC P.O. NO. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0035                               |
| NONE                                       | 27-02-67 | *68-17898 | GAEC P.O. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0017, GAEC PART NO LSC 270-825-1      |
| NONE                                       | 09-09-67 | *68-17909 | GAEC P.O. NO. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0008                              |
| NONE                                       | 30-06-67 | *68-17901 | GAEC P.O. NO. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0046                               |
| NONE                                       | 25-07-66 | *68-17869 | GAEC P.O. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0005, GAEC PART NO. LSC 270-825-1     |
| NONE                                       | 30-12-65 | *68-17915 | GAEC P.O. 3-50017<br>TANK, STORAGE, GASEOUS OXYGEN-ASCENT, S/N 0003                                      |
| NONE                                       | 27-02-67 | *68-17897 | GAEC P.O. 4-41873<br>TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0015, GAEC PART NO LSC 270-825-1      |
| NONE                                       | 31-10-66 | *68-17892 | GAEC P.O. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0026                                   |
| NONE                                       | 22-02-67 | *68-17885 | GAEC P.O. NO. 2-24498<br>TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0030                               |
| NONE                                       | 30-09-66 | *68-18583 | GAEC P.O. 2-74655<br>TANK, HELIUM STORAGE, RCS, P/N 6499-5, S/N 0020 AND 002, ACCT DATA                  |
| NONE                                       | 00-00-67 | *68-18584 | GAEC P.O. 2-74655<br>TANK, HELIUM STORAGE, RCS, P/N 6499-5, S/N 0012 THRU 0014, ACCT DATA                |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



88

### SARGENT INDUSTRIES/AIRITE DIV. - Continued

### SARGENT INDUSTRIES/AIRITE DIV. - Continued

NONE 28-03-65 \*68-18585 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS, P/N 6499-5, S/N 0005

NONE 00-00-66 \*68-18586 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS, P/N 6499-5, S/N 0007 THRU 0010, ACCT DATA

NONE 00-00-67 \*68-18587 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS, P/N 6499-5, S/N 0024 THRU 0027, ACCT DATA

NONE 23-11-65 \*68-17886 GAEC P.C. NO. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0006, GAEC PART NO LSC 270-711-1

NONE 31-03-67 \*68-18589 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS, P/N 6499-5, S/N 0029 THRU 0032, ACCT DATA

NONE 00-00-67 \*68-18593 GAEC P.O. 3-50017  
TANK, STOR, GOX-ASCENT, P/N 6576-1, S/N 0005 AND 0006, ACCT DATA

NONE 30-06-67 \*68-18591 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS, P/N 6499-5, S/N 0035 THRU 0043, ACCT DATA

NCNE 00-00-67 \*68-18592 GAEC P.O. 3-50017  
TANK, STORAGE, GASEOUS OXYGEN-ASCENT, P/N 6576-1, SERIAL NUMBER 0021 THRU 0032 ACCEPTANCE DATA

NONE 00-00-67 \*68-18593 GAEC P.O. 3-50017  
TANK, STOR, GOX-ASCENT, P/N 6576-1, S/N 0033 THRU 0045, ACCT DATA

NONE 23-11-65 \*68-17903 GAEC P.O. NO. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0007

NONE 15-07-66 \*68-17865 GAEC P.O. 3-50017  
TANK, STORAGE, GASEOUS OXYGEN-DESCENT, S/N 0001

NCNE 30-03-67 \*68-17924 GAEC P.O. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0039

NONE 31-10-66 \*68-17917 GAEC P.O. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0028

NONE 30-06-67 \*68-17858 GAEC P.O. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0047

NONE 30-09-66 \*68-17913 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS, S/N 0017

NONE 25-08-66 \*68-17902 GAEC P.O. NO. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0020, GAEC PART NO LSC 270-711-1

NONE 18-05-67 \*68-18600 GAEC P.O. 3-50017  
TANK, STORAGE, GASEOUS OXYGEN-DESCENT, P/N 6577-1, S/N 0017

NONE 00-00-67 \*68-18601 GAEC P.O. 3-50017  
TANK, STORAGE, GASEOUS OXYGEN-DESCENT, P/N 6577-1, S/N 0015

NONE 00-08-67 \*68-18076 GAEC P.O. 3-50017  
SPECIFICATIONS AND PROCEDURES-TANKS, STORAGE, GOX, DESCENT (ECS), P/N 6577-1

NONE 02-02-67 \*68-17884 GAEC P.O. NO. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0033

NONE 18-11-66 \*68-17895 GAEC P.C. 4-41873  
TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0014

NONE 00-00-67 \*68-18223 GAEC P.O. 3-50017  
TANK, STORAGE, GASEOUS OXYGEN-ASCENT, (VENDOR P/N 6576-1) SPECIFICATION AND PROCEDURES

NONE 26-03-66 \*68-18050 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS (VENDOR P/N 6499-5) (SPECIFICATIONS AND PROCEDURES)

NONE 30-09-66 \*68-17877 GAEC P.O. 2-74655  
TANK, HELIUM STORAGE, RCS, S/N 0015, GAEC PART NO LSC 310-301-3

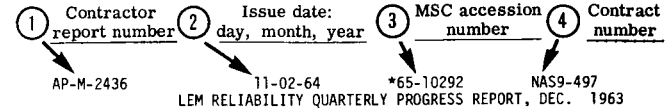
NONE 22-09-67 \*68-17874 GAEC P.O. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0037, GAEC PART NO LSC 270-711-1

NONE 25-05-67 \*68-17998 GAEC P.O. 2-24498  
TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0044

| SARGENT INDUSTRIES/AIRITE DIV. - Continued |  |           |                       | SARGENT INDUSTRIES/AIRITE DIV. - Continued |   |           |                   |
|--|--|-----------|-----------------------|--|---|-----------|-------------------|
| NONE                                       | 11-07-66   | *68-17868 | GAEC P.O. 4-41873     | NONE                                       | 00-04-66  | *68-17632 | GAEC P.O. 3-50017 |
|  | TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0001, GAEC PART NO. LSC 270-825-1      |           |                       |  | TANK STORAGE GASEOUS OXYGEN DESCENT/ECS AIRITE P/N 6577-1   |           |                   |
| NCNE                                       | 27-02-67   | *68-17889 | GAEC P.O. 4-41873     | NCNE                                       | 00-09-67  | *68-17610 | GAEC P.O. 2-24498 |
|  | TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0020, GAEC PART NO LSC 270-825-1       |           |                       |  | TANK, HELIUM STORAGE ASCENT PROPULSION (AIRITE P/N 6529-1)  |           |                   |
| NONE                                       | 31-10-66   | *68-17891 | GAEC P.O. 2-24498     | NCNE                                       | 18-12-67  | *68-17620 | GAEC P.O. 2-24498 |
|  | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0027                                    |           |                       |  | FORGINGS 6529-1 AND 6530-1 HELIUM STORAGE TANK SPECS AND PROCEDURES   |           |                   |
| NCNE                                       | 20-01-69   | *68-17910 | GAEC P.O. 2-74655     | NONE                                       | 00-07-66  | *68-17633 | GAEC P.O. 4-41873 |
|  | TANK, HELIUM STORAGE, RCS, S/N 0003, P/N 6499-1                                      |           |                       |  | TANK, HELIUM STORAGE DESCENT PROPULSION AIRITE P/N 6668-1   |           |                   |
| NONE                                       | 22-11-67   | *68-17918 | GAEC P.O. 2-24498     | NCNE                                       | 00-12-65  | *68-17631 | GAEC P.O. 3-50017 |
|  | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0031                                    |           |                       |  | ENVIRONMENTAL CONTROL SYSTEM-END-ITEM TANKS STORAGE GOX LEM GASEOUS OXYGEN TANKS (ECS) PRESSURE VESSEL AIRITE P/N 6576-1 SERIAL NO 1-37 |           |                   |
| NCNE                                       | 22-02-67   | *68-17905 | GAEC P.O. 2-24498     | <b>SIERRA ENGINEERING CO.</b>              |   |           |                   |
|  | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0034                                    |           |                       | 651-950                                    | 16-02-68  | *68-17718 | NAS9-7513         |
| NCNE                                       | 22-02-67   | *68-17906 | GAEC P.O. NO. 2-24498 |  | DOCUMENTATION LIST-EMERGENCY OXYGEN MASK ASSEMBLY-1-A-1   |           |                   |
|  | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0032                                    |           |                       | 651-951 REV 1                              | 10-04-68  | *68-17721 | NAS9-7513         |
| NONE                                       | 00-00-66   | *68-17904 | GAEC P.O. 2-24498     |  | MASTER END ITEM/CONTRACT END ITEM SPECIFICATION PRODUCT CONFIGURATION REQUIREMENTS-EMER OXYGEN MASK ASSY (REV 1)                        |           |                   |
|  | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0017, GAEC PART NO LSC 270-711-1        |           |                       | 651-952                                    | 16-02-68  | *68-17719 | NAS9-7513         |
| NCNE                                       | 31-03-67   | *68-17899 | GAEC P.O. 4-41873     |  | DRAWING AND SPECIFICATION LIST EMERGENCY OXYGEN MASK ASSEMBLY-1-A-1   |           |                   |
|  | TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0019, GAEC PART NO LSC 270-825-1       |           |                       | 651-953                                    | 16-02-68  | *68-17720 | NAS9-7513         |
| NONE                                       | 27-02-67   | *68-17896 | GAEC P.O. 4-41873     |  | INDENTURED PARTS LIST EMERGENCY OXYGEN MASK ASSEMBLY-1-A-1  |           |                   |
|  | TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0015, GAEC PART NO LSC 270-825-1       |           |                       | 651-954-03                                 | 06-03-68  | *68-18379 | NAS9-7513         |
| NONE                                       | 30-06-67   | *68-17861 | GAEC P.O. 2-24498     |  | MONTHLY PROGRESS REPORT JANUARY/FEBRUARY 1968, EMERGENCY OXYGEN MASK ASSEMBLY-1-A-1 FOR NATIONAL AERO AND SPACE ADMIN APOLLO PROGRAM    |           |                   |
|  | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0048                                    |           |                       | 651-957                                    | 16-02-68  | *68-17724 | NAS9-7513         |
| NCNE                                       | 26-09-66   | *68-17920 | GAEC P.O. 2-24498     |  | QUALITY INSPECTION PLAN-EMERGENCY OXYGEN MASK ASSEMBLY-1-A-1  |           |                   |
|  | TANK, HELIUM STORAGE, ASCENT PROPULSION, S/N 0023                                    |           |                       | 651-968 CHG 11                             | 08-04-68  | *68-17722 | NAS9-7513         |
| NONE                                       | 27-02-67   | *68-17888 | GAEC P.O. 4-41873     |  | END ITEM TEST PLAN / TEST + INSPECTION PROCEDURES FOR PREDELIVERY ACCEPTANCE FOR EMERGENCY OXYGEN MASK ASSEMBLY (CHG 11)                |           |                   |
|  | TANK, HELIUM STORAGE, DESCENT PROPULSION, S/N 0018                                   |           |                       | 651-973 CHG 1                              | 08-04-68  | *68-17723 | NAS9-7513         |
| NONE                                       | 31-05-66   | *68-18075 | GAEC P.O. 4-41873     |  | CLEANING, PRESERVATION, PACKAGING, HANDLING STORAGE AND SHIPPING PROCEDURES FOR EMER OXYGEN MASK ASSY (CHANGE 1)                        |           |                   |
|  | TANK, HELIUM STORAGE, DESCENT PROPULSION, P/N 6668-1 (SPECIFICATIONS AND PROCEDURES) |           |                       |  |   |           |                   |
| NONE                                       | 20-00-67   | *68-17613 | GAEC P.O. 2-74655     |  |   |           |                   |
|  | TANK HELIUM STORAGE RCS  |           |                       |  |   |           |                   |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### SIMMONDS PRECISION PRODUCTS, INC.

NO 36      20-09-66      \*68-18376      NAA P.O. M4J3XAA-406036A  
 NAA APOLLO PROGRAM, BLOCKS 1 AND 2, MONTHLY REPORT NO 36 COVERING AUGUST, 1966

NO 47 THRU 49      00-00-67      \*68-18356      NAA P.O. M5J7XA-450038  
 MONTHLY PROGRESS REPORTS-NAA APOLLO PROGRAM, BLOCK 2, JULY THRU SEPTEMBER 1967

45      00-00-67      \*68-16394      NAA/SID P.O. M4J3XAA-46036A  
 NAA APOLLO PROGRAM BLOCK 2 MONTHLY REPORTS NO. 45 AND NO. 46 COVERING MAY AND JUNE, 1967

46      00-00-67      \*68-16394      NAA/SID P.O. M4J3XAA-46036A  
 NAA APOLLO PROGRAM BLOCK 2 MONTHLY REPORTS NO. 45 AND NO. 46 COVERING MAY AND JUNE, 1967

### SOUTH WIND DIV. /STEWART-WARNER CORP.

TP 42411 REV B      17-01-68      \*68-18709      GAEC P.O. 3-52522  
 DESIGN-CONTROL TESTS ON HEAT EXCHANGER, FUEL/HELIUM, LEM DESCENT PROPULSION IN ACCORDANCE WITH GRUMMAN SPEC LSP-270-820B DATED 1 SEPT 1966

103-11      22-09-67      \*68-18753      GAEC P.O. 3-52522  
 DRAWING NUMBERING TREE (FOR 8470L) EFFECTIVE SERIAL NO 122

103-15      00-10-67      \*68-18744      GAEC P.O. 3-52522  
 ACCEPTANCE TEST DATA SHEETS, HEAT EXCHANGER, FUEL/HELIUM, DESCENT PROPULSION, P/N 8470L, SERIAL NO 122, 123

103-15      00-00-69      \*68-18743      GAEC P.O. 3-52522  
 ACCEPTANCE TEST DATA SHEETS, HEAT EXCHANGER, FUEL/HELIUM, DESCENT PROPULSION, P/N 8470L, SERIAL NO 129, 130

103-18-5 REV H      05-05-68      \*68-18750      GAEC P.O. 3-52522  
 END ITEM ACCEPTANCE TEST PROCEDURE FOR THE FUEL/HELIUM HEAT EXCHANGER, LEM DESCENT PROPULSION SYSTEM, S-W MODEL 8470 PROD UNITS

103-18-10-1      00-10-67      \*68-18742      GAEC P.O. 3-52522  
 END ITEM CLEANING ANALYSIS REPORTS, HEAT EXCHANGER, FUEL/HELIUM, DESCENT PROPULSION, P/N 8470L, SERIAL NO 122, 123

103-18-10-1      00-00-69      \*68-18741      GAEC P.O. 3-52522  
 END ITEM CLEANING ANALYSIS REPORTS, HEAT EXCHANGER, FUEL/HELIUM, DESCENT PROPULSION, P/N 8470L, SERIAL NO 129, 130

103-18-20 REV A      23-01-68      \*68-18751      GAEC P.O. 3-52522  
 QUALIFICATION TEST PROCEDURE, FUEL/HELIUM HEAT EXCHANGER UTILIZING A GOLD-NICKEL BRAZE ALLOY, LEM DESCENT PROPULSION SYSTEM

### SOUTH WIND DIV. /STEWART-WARNER CORP. - Continued

103-20      00-10-67      \*68-18745      GAEC P.O. 3-52522  
 END ITEM NARRATIVE REPORTS, HEAT EXCHANGER, FUEL/HELIUM, DESCENT PROPULSION, P/N 8470L, SERIAL NO 122, 123

103-20      00-00-69      \*68-18746      GAEC P.O. 3-52522  
 END ITEM NARRATIVE REPORTS, HEAT EXCHANGER, FUEL/HELIUM, DESCENT PROPULSION, P/N 8470L, SERIAL NO 129, 130

1745      12-06-67      \*68-18752      GAEC P.O. 3-52522  
 MODEL 8470-K FUEL TO HELIUM HEAT EXCHANGER BURST TEST SUBSEQUENT TO POST-QUALIFICATION TESTING ON S/N 114

### SPACE LABS, INC.

103447      07-07-65      \*68-16362      NAS9-4022  
 QUALIFICATION TEST PROCEDURE FOR APOLLO BIOINSTRUMENTATION SYSTEM

104331      15-04-66      \*68-16358      NAS9-4022  
 QUALIFICATION TEST REPORT FOR APOLLO BIOMEDICAL INSTRUMENTATION SYS.

### SPACE ORDNANCE SYSTEMS

PR-6336      00-07-67      \*68-16926      GAEC P.O. 5-18607C  
 JULY 1967 PROG RPT, PRESS CARTRIDGE ASSY, P/N 1-10527-14 (LSC 320-319-1) AND EXPL CARTRIDGE ADAPTER (LSC 320-320-1)

PR-6345      00-08-67      \*68-16667      GAEC P.O. 5-18607C  
 AUGUST 1967 PROGRESS REPORT, PRESSURE CARTRIDGE ASSY. P/N 1-10527-14 (LSC 320-319-1) AND EXPLOSIVE CARTRIDGE ADAPTER P/N 1-10527-13

QC 800      31-01-67      \*68-18612      NONE  
 QUALITY CONTROL PLAN (SPACE ORDNANCE SYSTEMS)

TP 6369      21-02-68      \*68-18613      GAEC P.O. 5-50782  
 TEST PROCEDURE FOR LOT ACCEPTANCE TESTING OF SIMULATOR SET, P/N S022-110729-11

TP6400 REV A      05-03-69      \*68-18552      GAEC P.O. 5-50782  
 TEST PROCEDURE FOR ELECTRO-MAGNETIC INTERFERENCE OF SIMULATOR, P/N S022-110729-11

6245      17-07-67      \*68-16565      NONE  
 TEST PROCEDURE FOR QUALIFICATION TESTING OF PRESSURE CARTRIDGE ASSEMBLY, P/N S01-10527-14

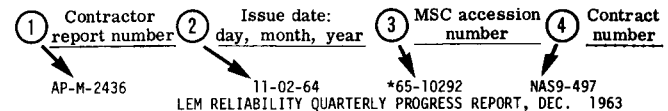
6246      10-10-67      \*68-17004      GAEC P.O. 5-18607C  
 QUALIFICATION TEST REPORT-PRESSURE CARTRIDGE ASSEMBLY



| SPERRY GYROSCOPE CO. (GREAT NECK, N. Y.)   | STERER ENGINEERING AND MANUFACTURING CO.  |
|--|---|
| <p>NO. 50                    01-09-67   *68-16560   NAS9-455   NAS9-2847<br/>APOLLO 16 PIP MODEL 0 PRODUCTION PROGRAM PROGRESS REPORT</p> <p>PP 65                    04-04-68   *68-18649   NAS9-2847-NAS9-455<br/>APOLLO 16 PIP MODEL 0, PRODUCTION PROGRAM, PERIOD FOR 1 MARCH TO 31 MARCH 1968</p> <p>PR-NO. 63                02-01-68   *68-17139   NAS9-2847   NAS9-455<br/>APOLLO 16 PIP MODEL 0 PRODUCTION PROGRAM (PROGRESS REPORT NO. 63)</p> <p>P.R. NOS. 60 61        00-11-67   *68-17322   NAS9-2847   NAS9-445<br/>APOLLO 16 PIP MODEL 0 PRODUCTION-PROGRESS REPORT NUMBERS 60-61-OCT 1, 1967-NOV 1, 1967</p> <p>SS-R220-0111            00-03-67   *68-15830   NAS9-455<br/>APOLLO 16 PIP RELIABILITY TEST PROGRAM-PART 2 FINAL REPORT, LIFE TEST PROGRAM</p> <p>NONE                    02-02-68   *68-17591   NAS9-2847<br/>APOLLO 16 PIP MODEL 0 PRODUCTION PROGRAM PROGRESS REPORT NO 64</p>  | <p>ATP-32170, REV H                    22-05-67   *68-18624   GAEC P.O. NONE<br/>ACCEPTANCE TEST PROCEDURE, HELIUM PRESSURE REDUCING VALVE P/N 32170 + 32170-1</p> <p>CFATP-27140, REV C                05-07-67   *68-18625   GAEC P.O. NONE<br/>COLD FLOW ACCEPTANCE TEST PROCEDURE, VALVE-HELIUM, PRESSURE REDUCING, P/N 27140</p> <p>OVTP-27140-5-10                    11-08-67   *68-18626   GAEC P.O. NONE<br/>DESIGN VERIFICATION TEST PROCEDURE VALVE, HELIUM PRESSURE REDUCING, ASCENT PROPULSION, P/N 27140-5-10 AND 27140-7-10</p> <p>QTR-27140                    21-07-67   *68-18622   GAEC P.O. NONE<br/>QUALIFICATION TEST REPORT VALVE, HELIUM PRESSURE REDUCING, ASCENT PROPULSION, P/N 27140-5-9 AND 27140-7-9</p>  |
| <b>STAINLESS STEEL PRODUCTS</b>  | <b>SYLVANIA/ELECTRONICS SYSTEMS-EAST</b>  |
| <p>ATP 37-422 REV E                    25-03-68   *68-18637   GAEC P.O. 5-28241<br/>END ITEM ACCEPTANCE TEST PLAN + TEST + INSP PROCEDURES PROPELLANT FEED SYSTEM, UNIVERSAL BALL JOINT ASCENT PROPULSION</p> <p>QTP 37-421 REV A                    19-03-68   *68-18635   GAEC P.O. 5-28241<br/>QUALIFICATION TEST PROCEDURES-PROPELLANT FEED SYSTEM, UNIVERSAL BALL JOINT, ASCENT PROPULSION, GAEC P/N LSC 270-722 (-17, -19, -21, -23)</p> <p>2406-6                    10-07-67   *68-18636   GAEC P.O. 4-41892<br/>MONTHLY PROGRESS REPORT (ARTICULATED BELLOWS ASSEMBLIES) FOR JUNE 1967</p> <p>2466                    11-03-68   *68-18633   GAEC P.O. 5-28241<br/>DESIGN VERIFICATION TEST REPORT, PROPELLANT FEED SYSTEMS, GAEC P/N LSC 270-722-2 AND-4</p> <p>2467                    19-03-68   *68-18634   GAEC P.O. 5-28241<br/>RELIABILITY ASSURANCE TEST REPORT PROPELLANT FEED LINES, LM ASCENT GAEC P/N LSC 270-722-2 AND-4</p> <p>37-431                    01-09-67   *68-18632   GAEC P.O. 5-28241<br/>RELIABILITY ASSURANCE TEST PLAN, PROPELLANT FEED SYSTEM, UNIVERSAL BALL JOINT, ASCENT PROPULSION, GAEC P/N LSC 270-722-2 AND-4</p> <p>37-432                    30-09-67   *68-18628   GAEC P.O. 5-28241<br/>DESIGN VERIFICATION TEST PLAN, PROPELLANT FEED SYSTEM, UNIVERSAL BALL JOINT, ASCENT PROPULSION, GAEC P/N LSC 270-722-2 AND-4</p> | <p>APOLLO 722-193                    27-02-68   *68-18445   NONE<br/>CONVEX SOLDERING PROCEDURE</p> <p>M.R. NO. 14                    10-10-67   *68-17324   GAEC P.O. 4-41885<br/>APOLLO/LEM DIGITAL MISS CLOCK MONTHLY REPORT NO. 14, FROM 10 SEPT 1967 THROUGH 10 OCT 1967</p> <p>M.R. NO. 26                    10-10-67   *68-17327   GAEC P.O. 4-41885<br/>LEM DIGITAL EVENT TIMER, MONTHLY REPORT NO. 26-COVERING 11 SEPT 1967-10 OCT 1967</p> <p>NO. 12                    10-07-67   *68-16205   GAEC P.O. 4-41885<br/>APOLLO/LEM DIGITAL MISSION CLOCK MONTHLY REPORT NO. 12</p> <p>NO. 13                    10-09-67   *68-16546   GAEC P.O. 4-41885<br/>APOLLO/LEM DIGITAL MISSION CLOCK MONTHLY REPORT NO. 13</p> <p>NO. 16                    10-12-67   *68-17320   GAEC P.O. 4-41885<br/>APOLLO/LEM DIGITAL MISSION CLOCK MONTHLY REPORT NO 16, FROM 10 NOV 1967 THRU 10 DEC 1967-FINAL</p> <p>NO. 25                    10-09-67   *68-16545   GAEC P.O. 4-41885<br/>LEM DIGITAL EVENT TIMER MONTHLY REPORT NO. 25</p> <p>NO. 29                    00-00-68   *68-17300   NONE<br/>LEM EVENT TIMER, MONTHLY REPORT</p> |
|  | <b>TEXAS INSTRUMENTS, INC.</b>  |
|  | <p>FVT 15-7                    19-10-67   *68-17213   NONE<br/>DELTA QUALIFICATION TEST REPORT-VOLUME 1-TESTING OF HERMETICALLY SEALED SWITCHES</p>   |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### TEXAS INSTRUMENTS, INC. - Continued

EVT 15-7 19-10-67 \*69-17214 NONE  
 DELTA QUALIFICATION TEST REPORT-VOLUME 2-TESTING OF HERMETICALLY SEALED SWITCHES

EVT 26-9 25-07-67 \*68-14167 GAEC P.O. 9-4460  
 SUPPLEMENTARY QUALIFICATION TEST REPORT-VIBRATION OF PUSH TO TALK SWITCH, PER LVC 350-802-128

Q.A.S. NO. 753, REV G 14-11-67 \*69-18374 GAEC P.O. 4-94460  
 END ITEM TEST PLAN-SWITCHES, TOGGLE, DISPLAY SUBSYSTEM, FINAL INSPECTION GRUMMAN LSC-350-81, 92, 83, 84 AND 88

Q.A.S. NO. 757, REV B 14-11-67 \*69-18375 GAEC P.O. 4-94460  
 END ITEM TEST PLAN-PUSH TO TALK SWITCH, FINAL INSPECTION, P/N 10AT60-1 (GAEC LSC 350-90)

Q.R.S. 1053 18-08-67 \*68-17422 GAEC P.O. 3-69578  
 DETAIL TEST PLAN DELTA QUALIFICATION TEST SWITCH, TOGGLE, DISPLAYS REV A AND B

NONE 00-06-67 \*68-18655 GAEC P.O. 3-69578  
 QUARTERLY PROGRESS REPORT SWITCHES-TOGGLE, DISPLAY, QUARTER ENDING JUNE 1967

NONE 21-12-67 \*68-18040 GAEC P.O. 4-94460  
 END ITEM TEST PLAN-SWITCHES, TOGGLE DISPLAY SUBSYSTEM AND PUSH TO TALK SWITCH

NONE 21-12-67 \*68-18041 GAEC P.O. 4-94460  
 END ITEM TEST PLAN-PUSH TO TALK SWITCH

NONE 21-12-67 \*68-18035 GAEC P.O. 4-94460  
 END ITEM TEST PLAN, SWITCHES, TOGGLE, DISPLAY SUBSYSTEM

### THIokol CHEMICAL CORP./REACTION MOTORS DIV.

15199, REV A 15-01-68 \*69-18559 GAEC P.O. NONE  
 QUALIFICATION TEST SPECIFICATION FOR ROUGH COMBUSTION CUT OFF ASSEMBLY

15199 14-12-68 \*68-18560 GAEC P.O. NONE  
 ACCEPTANCE TEST, PROCEDURE FOR CONTROL UNIT

15200 14-12-67 \*69-18561 GAEC P.O. NONE  
 ACCEPTANCE TEST, PROCEDURE FOR ACCELEROMETER AND CABLE UNIT

445 A-03.3000 03-01-64 \*68-17261 NONE  
 CONFIGURATION CONTROL PROCEDURES APPLICABLE TO ROUGH COMBUSTION CUT-OFF ASSEMBLIES FOR LM ASCENT ENGINE

### TRACERLAB/DIV. LFE

NONE 15-03-67 \*67-15571 NAS9-5117  
 SAFETY ANALYSIS SUMMARY FOR MISSION AS-206 RADIATION SOURCES

### TRW SYSTEMS

E-00A-00H 00-00-67 \*68-18144 GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE-INDEXES

E-00B-00H 00-00-67 \*68-18144 GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE-INDEXES

E-00P-00H 00-00-67 \*68-18144 GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE-INDEXES

E-03A SERIES 00-00-67 \*68-18140 GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE, TEST PROCEDURES, (CURRENT FILE)

E-03B SERIES 00-00-67 \*68-18141 GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE, ASSEMBLY PROCEDURES, (CURRENT FILE)

E-03M-001F 20-10-67 \*68-18135 GAEC P.O. 2-18843-C  
 MEASUREMENTS REFERENCE DIMENSION

E-03P SERIES 00-00-67 \*68-18142 GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE, OPERATING PROCEDURES, (CURRENT FILE)

E-030-005 07-06-67 \*68-18134 GAEC P.O. 2-18843-C  
 D CONFIGURATION ELECTRICAL INSTALLATION VIBRATION QUALIFICATION TEST PROCEDURE

E-03P-002D 28-12-67 \*69-18136 GAEC P.O. 2-18843-C  
 ENGINE SHIPPING AND RECEIVING ENGINEERING INSPECTION-VISUAL

E-10P SERIES 00-00-67 \*69-18143 GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE, OPERATING PROCEDURES, (CURRENT FILE)

E-10P-016A 20-02-68 \*69-18666 GAEC P.O. 218843-C  
 HEAVY ENGINE POST-FIRE FLUSHING AND PURGING (SUPERSEDING E-10P-016)

00

## TRW SYSTEMS - Continued

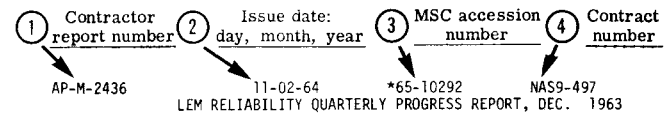
|                 |          |           |                     |  |
|-----------------|----------|-----------|---------------------|--|
| N-02A-20        | 12-01-69 | *68-1866R | NCNF                | LM/AGS EARTH PRELAUNCH GYRO CALIBRATION PROGRAM SWAY TEST PROCEDURE                      |
| N-02A-24C       | 22-11-67 | *59-1913R | GAEC P.O. 2-18843-C | LM/AGS, AFA VIBRATION ACCEPTANCE TEST PROCEDURE  |
| N-02T-24        | 04-12-67 | *68-1813R | GAEC P.O. 2-18843-C | LEM AGS TEST PROCEDURE FOR SIMULATED ASYNCHRONOUS CLOCK TESTS                            |
| N-09A-14C       | 10-01-69 | *68-1865R | NCNF                | AEA/AGS TEST SET PREMATING ACCEPTANCE TEST PROCEDURE (REV C)                             |
| TS-2-37         | 09-02-69 | *68-18664 | GAEC P.O. 2-24485-C | LM/AGS SPECIAL INTEGRATION TEST PLAN   |
| TS2-19C         | 07-12-67 | *69-18137 | GAEC P.O. 2-24485-C | LM ABORT GUIDANCE SECTION END ITEM TEST PLAN ABORT ELECTRONICS ASSEMBLY ACCEPTANCE TESTS |
| TS2-38          | 15-02-68 | *68-18665 | GAEC P.O. 2-24485-C | ASA ACCEPTANCE TEST PLAN, SUPPLEMENTARY PERFORMANCE ANALYSIS                             |
| 01827-6052-T000 | 18-01-67 | *68-16989 | GAEC P.O. 18843-C   | LEM DESCENT ENGINE THRUST MOUNT GIMBAL ASSEMBLY DEVELOPMENT TEST REPORT                  |
| 01827-6082-T000 | 25-06-67 | *68-16370 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE ACCEPTANCE TEST PERFORMANCE REPORT                                 |
| 01827-6086-T000 | 23-06-67 | *67-15885 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE QUALIFICATION TEST REPORT ENGINE NO. 6 PHASE B                     |
| 01827-6098-T000 | 29-06-67 | *68-16371 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE ACCEPTANCE TEST PERFORMANCE REPORT                                 |
| 01827-6100-T000 | 10-07-67 | *68-16400 | GAEC P.O. 2-18843-C | LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT                    |
| 01827-6104-T000 | 10-09-67 | *68-16923 | GAEC P.O. 2-18843-C | LM DESCENT ENGINE PROGRESS AND STATUS REPORTS, MONTHLY PROGRESS REPORT                   |
| 01827-6107-T000 | 00-00-67 | *68-16877 | P.O. 2-18843-C      | TRW LM DESCENT ENGINE SERIAL NO. 1039-ACCEPTANCE TEST PERFORMANCE REPORT                 |
| 01827-6109-T000 | 13-09-67 | *68-17243 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE CONFIGURATION CONTROL PROCEDURES                                   |

## TRW SYSTEMS - Continued

|                 |          |           |                     |   |
|-----------------|----------|-----------|---------------------|---|
| 01827-6111-T000 | 30-09-67 | *69-16567 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE QUALIFICATION TEST REPORT ENGINES NO. 11 AND 12 PHASE R         |
| 01827-6112-T000 | 28-09-67 | *68-16876 | P.O. 2-18843-C      | TRW LM DESCENT ENGINE QUALIFICATION TEST REPORT ENGINE 7-PHASE B-GAEC PARAGRAPH 5.3.2 |
| 01827-6114-T000 | 10-09-67 | *68-17192 | GAEC P.O. 2-18843-C | LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT                 |
| 01827-6115-T000 | 11-10-67 | *68-16880 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE-PHASE B-QUALIFICATION TEST PROGRAM SUMMARY REPORT               |
| 01827-6118-T000 | 10-10-67 | *68-17328 | GAEC P.O. 2-18843-C | LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT                 |
| 01827-6119-T000 | 10-11-67 | *68-17189 | GAEC P.O. 2-18843-C | CHARACTERISTICS OF THE TRW LUNAR MODULE DESCENT ENGINE-VOL 2                          |
| 01827-6119-T000 | 10-11-67 | *68-17191 | GAEC P.O. 2-18843-C | CHARACTERISTICS OF THE TRW LUNAR MODULE DESCENT ENGINE-VOL 4                          |
| 01827-6119-T000 | 10-11-67 | *69-17190 | GAEC P.O. 2-18843-C | CHARACTERISTICS OF THE TRW LUNAR MODULE DESCENT ENGINE-VOL 3                          |
| 01827-6119-T000 | 10-11-67 | *68-17188 | NAS9-4810           | CHARACTERISTICS OF THE TRW LUNAR MODULE DESCENT ENGINE-VOL. 1                         |
| 01827-6122-T000 | 11-12-67 | *68-17196 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE, SERIAL NO. 1030 ACCEPTANCE TEST PERFORMANCE REPORT             |
| 01827-6124-T000 | 10-11-67 | *68-17268 | GAEC P.O. 2-18843-C | LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT                 |
| 01827-6125-T000 | 08-12-67 | *68-17193 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE, SERIAL NO. 1039 ACCEPTANCE TEST PERFORMANCE REPORT             |
| 01827-6126-T000 | 10-12-67 | *68-17195 | GAEC P.O. 2-18843-C | LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT                 |
| 01827-6127-T000 | 00-00-67 | *68-17194 | GAEC P.O. 2-18843-C | TEST REPORT ON EXPERIMENTAL DESIGNS FOR THE LMDE FLOW CONTROL VALVE FLBOW             |
| 01827-6128-T000 | 28-12-67 | *68-17736 | GAEC P.O. 2-18843-C | TRW LM DESCENT ENGINE PRE WSTF TEST PERFORMANCE REPORT (FOR HATS-222 ONLY)            |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### TRW SYSTEMS - Continued

### TRW SYSTEMS - Continued

01927-6129-T000      10-01-68      \*69-1859      GAEC P.O. 018843-C  
 LM DESCENT ENGINE PROGRESS AND STATUS REPORTS-MONTHLY PROGRESS REPORT

01927-6134-T000      09-02-68      \*69-1849      GAEC P.O. 2-18843-C  
 TEST PLAN FOR EXPERIMENTAL INVESTIGATION OF LM DESCENT ENGINE POTENTIAL INJECTOR FREEZING

01927-6151-T000      10-02-68      \*68-1863      GAEC P.O. 2-18843-C  
 LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT

03358-6042-T000      01-03-67      \*67-15591      GAEC P.O. 2-24485-C  
 LM AGS QUALIFICATION ONE (ENDURANCE) FINAL TEST REPORT (VOL. 2-TEST PLANS)

03358-6046-T000      10-05-67      \*68-17226      GAEC P.O. 2-24485-C  
 FINAL TEST REPORT, ABORT ELECTRONICS ASSEMBLY QUALIFICATION, DESIGN LIMIT TEST-VOLUME 2

03358-6047-R000      10-07-67      \*68-16372      GAEC P.O. 2-24485-C  
 NARRATIVE END-ITEM REPORT LEM ABORT GUIDANCE SECTION-VOLUME 1

03358-6047-R000      10-07-67      \*68-16374      GAEC P.O. 2-24485-C  
 NARRATIVE END-ITEM REPORT LEM ABORT GUIDANCE SECTION-VOLUME 3

03358-6047-R000      10-07-67      \*68-16373      GAEC P.O. 2-24485-C  
 NARRATIVE END-ITEM REPORT LEM ABORT GUIDANCE SECTION-VOLUME 2

03358-6067-R000      00-12-67      \*68-17311      GAEC P.O. 2-24485-C  
 NARRATIVE END-ITEM REPORT, LM ABORT GUIDANCE SECTION

05952-H218-R0-01      10-10-67      \*68-16928      NAS9-4810  
 APOLLO COMMUNICATION COMPATIBILITY ANALYSIS FOR MISSION AS-501 ADDENDUM-1 OCTOBER TRAJECTORY

05952-H218-R0-02      18-10-67      \*68-16956      NAS9-4810  
 APOLLO COMMUNICATION COMPATIBILITY ANALYSIS FOR MISSION AS-501 ADDENDUM-1 NOVEMBER TRAJECTORY (TASK E-9C)

05952-H387-R0-00      02-02-69      \*68-17297      NAS9-4810  
 VERIF OF LANDING RADAR TRANSFER FUNCT, TASK E-34C (STAR FILE X68-14025)

05952-H479-R0-00      15-04-69      \*68-18672      NAS9-4810  
 A MONTHLY PROGRESS REPORT, APOLLO APPLICATIONS MISSION TRAJECTORY CONTROL PROGRAM

05952-6100-T000 REV B      25-01-67      \*68-18609      NAS9-4810  
 AS-205/208 LM AGS FLIGHT EQUATION DOCUMENT (REV B)

05952-6101-T000 REV A      20-01-67      \*68-18610      NAS9-4810  
 LM AGS PERFORMANCE ANALYSIS AS-205/208 MISSION (REV A)

05952-6104-T000 REV A      00-02-67      \*68-18617      NAS9-4810  
 LM AGS, FLIGHT EQUATIONS SCIENTIFIC SIMULATION TEST RESULTS MISSION AS-205/208

05952-6110-T000 REV C      30-01-67      \*68-18602      NAS9-4810  
 LM AGS OPERATING PROCEDURES MISSION AS-205/208 (REV C)

05952-6122-T000      01-03-67      \*68-18616      NAS9-4810  
 LM AGS MISSION AS-205/208 COMPUTER PROGRAM CHECKOUT PLAN

05952-6147-T000      00-04-67      \*68-18368      NAS9-4810  
 LM AGS PROGRAMMED EQUATIONS DOCUMENT, DESIGN MISSION COMPUTER PROGRAM

05952-6182-R000      31-10-67      \*68-16859      NAS9-4810  
 SUMMARY REPORT ON OPTICAL AND THERMAL CONTROL COATING DEGRADATION OF THE APOLLO SPACECRAFT (TASK ASPO-333)

05952-6188-T000      00-11-67      \*68-17557      NAS9-4810  
 PRELIMINARY LM AGS OPERATING MANUAL FLIGHT PROGRAM 2

05952-6195-R000      19-01-68      \*68-17267      NAS9-4810  
 VISIBILITY DURING LUNAR LANDING, NASA/MSC TASK E36-C (STAR FILE X68-11990)

09823-6255-T000      00-00-67      \*68-18594      NONE  
 APPLICATION OF RECURSIVE LINEAR REGRESSION TECHNIQUES TO POSTFLIGHT REENTRY GUIDANCE ERROR ANALYSIS (U)

2121-6001-TC-000      14-09-65      \*68-18020      NAS9-4810  
 GFE, GUIDANCE AND NAVIGATION, PERFORMANCE AND INTERFACE SPECIFICATION BLOCK 2 (U)

2131-H003-TR-000      01-03-66      \*68-17561      NAS9-4810  
 APOLLO MISSION DATA SPECIFICATIONS, APOLLO SATURN 278 B (U)

## TRW SYSTEMS - Continued

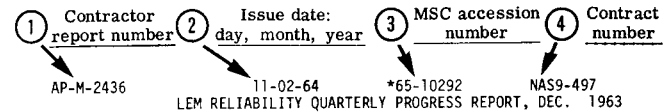
|                  |          |           |           |   |
|------------------|----------|-----------|-----------|---|
| 2231-6001-RU000  | 01-09-65 | *69-15788 | NAS9-4810 | S-BAND COMMUNICATION AND RANGING STUDY MONTHLY REPORT, TASK ASPO-9  |
| 2231-6009-RU-000 | 00-07-66 | *69-18049 | NAS9-4810 | THRESHOLD IN MODULATION TRACKING LOOPS EMPLOYING PERIODIC PHASE DETECTORS   |
| 2251-6008-TC-R01 | 29-10-65 | *69-17682 | NAS9-4810 | PROJECT APOLLO, ANALYSIS OF SPACECRAFT OR OPERATIONS IN SESL DURING CHECKOUT AND TEST, (U) FINAL REPORT           |
| 3200-6001-RU000  | 21-10-64 | *69-16311 | NAS9-2938 | BIMONTHLY PROGRESS REPORT, MISSION TRAJECTORY CONTROL PROGRAM, PROJECT APOLLO (PHASE 2)                           |
| 3200-6006-KC-000 | 24-11-64 | *68-17681 | NAS9-2938 | TECHNICAL NOTE TASK MSC/STL A-4 NASA/MSC PRELIMINARY RANGE SAFETY PACKAGE FOR MISSION 201 (U)                     |
| 3200-6008-KU000  | 04-12-64 | *68-17413 | NAS9-2938 | TECHNICAL NOTE TASK MSC/STL A-2 MONTE CARLO SIMULATION OF LEM ASCENT MIDCOURSE GUIDANCE                           |
| 3300-H001-RC000  | 31-03-65 | *69-17559 | NAS9-2938 | APOLLO MISSION SA-206A PRELIMINARY MISSION PROFILE (U) VOL 1  |
| 3300-H002-RC000  | 31-03-65 | *68-17560 | NAS9-2938 | APOLLO MISSION SA-206A PRELIMINARY MISSION PROFILE (U), VOL 2   |
| 3300-H003-RC000  | 15-05-65 | *68-17563 | NAS9-2938 | APOLLO MISSION SA-501 PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U) VOLUME 1                                    |
| 3300-H004-RC000  | 15-05-65 | *68-17564 | NAS9-2938 | APOLLO MISSION SA-501 PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U)- VOLUME 2-PRINTOUT KEY + TRAJ LISTING       |
| 3300-H006-RC000  | 21-06-65 | *69-18117 | NAS9-2938 | FINAL REPORT, (TASK MSC/STL A-1) LEM POWERED ASCENT ERROR ANALYSIS STUDY (U)                                      |
| 3300-H007-RC000  | 01-07-65 | *68-17549 | NAS9-2938 | APOLLO MISSION SA-206A SPACECRAFT PRELIMINARY REFERENCE TRAJECTORY (U), VOL 1, TRAJECTORY DESCRIPTION             |
| 3300-H008-RC000  | 01-07-65 | *68-17546 | NAS9-2938 | APOLLO MISSION SA-206A SPACECRAFT PRELIMINARY REFERENCE TRAJECTORY (U), VOL 2 TRAJECTORY LISTING AND PRINTOUT KEY |
| 3300-H012-RC000  | 02-08-65 | *69-18123 | NAS9-2938 | GENERAL APOLLO LAUNCH PHASE TRAJECTORY STUDY (U)  |
| 3300-H016-RC000  | 16-09-65 | *68-17684 | NAS9-4810 | APOLLO MISSION SA-207A PRELIMINARY MISSION PROFILE (U) VOLUME 2- TRAJECTORY LISTING AND PRINTOUT KEY, TASK A-45   |

## TRW SYSTEMS - Continued

|                       |          |           |           |   |
|-----------------------|----------|-----------|-----------|---|
| 3300-6001-RC000       | 22-02-65 | *68-17686 | NAS9-2938 | TECHNICAL REPORT TASK MSC/STL A-20, APOLLO MISSION SA-501 PRELIMINARY MISSION PROFILE (U)   |
| 3300-6003-KC000       | 12-04-65 | *68-18120 | NAS9-2938 | TECHNICAL NOTE (TASK MSC/STL A-14) GROUND RULES FOR MIDCOURSE MANEUVER STRATEGY ANALYSIS (U)  |
| 3400-6007-KC000       | 18-12-64 | *68-18132 | NAS9-2938 | TECHNICAL NOTE/TASK MSC/STL A-5, POWERED FLIGHT TRAJECTORY SELECTION FOR PHASE 1 OF TASK (U)  |
| 3400-6013-KC000       | 15-12-64 | *68-18113 | NAS9-2938 | LEM ERROR SOURCE FOR ASCENT MIDCOURSE GUIDANCE ANALYSIS, (U) (TASK MSC/STL A-2)   |
| 3400-6015-KC000       | 08-01-65 | *68-17689 | NAS9-2938 | SUMMARY REPORT OF PRELIMINARY RANGE SAFETY PACKAGE FOR MISSION 201 (U)  |
| 3400-6017-RC000       | 15-01-65 | *69-17553 | NAS9-2938 | PROPELLANT/PAYLOAD TRADEOFF STUDIES (U) FINAL REPORT TASK MSC/STL A-15  |
| 3400-6018-RU000       | 21-12-64 | *68-16312 | NAS9-2938 | BIMONTHLY PROGRESS REPORT, MISSION TRAJECTORY CONTROL PROGRAM, PROJECT APOLLO (PHASES 2 AND 2A)                                       |
| 3400-6021-KC000       | 05-02-65 | *68-18121 | NAS9-2938 | TECHNICAL NOTE (TASK MSC/STL A-3) PRELIMINARY ANALYSIS OF EFFECT OF SPS PLUME ON S-IVB TRANSLATIONAL VELOCITY (U)                     |
| 3400-6026-KC000       | 15-03-65 | *68-18119 | NAS9-2938 | TECHNICAL NOTE, (TASK MSC/STL A-5) TRAJECTORY SELECTION FOR PHASE 2 (U)   |
| 3400-6030-KC000       | 13-04-65 | *68-17687 | NAS9-2938 | INTERIM REPORT TASK MSC/STL A-17 LUNAR SURFACE ACCESSIBILITY CONTOURS (U)   |
| 3400-6033-KC000       | 02-05-65 | *68-18125 | NAS9-2938 | A COMPARISON OF SM PROPELLANT RESERVES FOR ALTERNATE TRANSLUNAR TRAJECTORY FLIGHT PLANS FOR THE APOLLO MISSION, MSC/STL TASK A-32 (U) |
| 3400-6034-RU000       | 06-05-65 | *68-16182 | NAS9-2938 | ORBIT EVALUATION AND MISSION PLANNING GUIDE-VOL. 1-TRANSPARENT OVERLAYS (TASK MSC/STL A-16)   |
| 3400-6034-RU000 SUPP. | 00-00-65 | *68-16183 | NAS9-2938 | WORLD MAP UNIFORM GRID PROJECTION FOR USE WITH 3400-6034-RU000, ORBIT EVALUATION AND MISSION PLANNING GUIDE                           |
| 3400-6035-KC000       | 12-05-65 | *68-17616 | NAS9-2938 | LUNAR SURFACE ACCESSIBILITY CONTOURS-ACTION ITEM NUMBER ONE (U)   |
| 3400-6047-KC000       | 15-06-65 | *68-18122 | NAS9-2938 | INTERIM REPORT (TASK MSC/STL A-32), PRELIMINARY EVALUATION OF ALTERNATE TRANSLUNAR FLIGHT PLANS FOR THE LUNAR LANDING MISSION (U)     |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



701

### TRW SYSTEMS - Continued

### TRW SYSTEMS - Continued

3400-5050-KC000 01-07-65 \*64-17555 NAS9-2938  
SUMMARY REPORT OF FINAL RANGE SAFETY PACKAGE FOR MISSION 201 (U)

3400-5062-KC000 26-07-65 \*68-17615 NAS9-2938  
APOLLO MISSION SA-201 FAILURE MODE ANALYSIS (U), (TASK MSC/TRW A-4)

3600-4001-SU000 21-04-65 \*69-16309 NAS9-2938  
BIMONTHLY PROGRESS REPORT, APOLLO SPACECRAFT SYSTEM ANALYSIS PROGRAM

3600-4002-SU000 21-06-65 \*69-16310 NAS9-2938  
BIMONTHLY PROGRESS REPORT, APOLLO SPACECRAFT SYSTEM ANALYSIS PROGRAM

3630-6001-RU000 02-06-65 \*68-17554 NAS9-2938  
APOLLO GUIDANCE AND CONTROL SYSTEMS INTEGRATED TEST PROGRAM VOL 1 (U)

3630-6002-RU000 00-06-65 \*68-17552 NAS9-2938  
APOLLO GUIDANCE AND CONTROL SYSTEM INTEGRATED TEST PROGRAM PLAN-  
VOLUME 2-APPENDIX G

3640-6002-TC-000 07-05-65 \*68-17685 NAS9-2938  
APOLLO MISSION SA-206A INITIAL MISSION DIRECTIVE (U)

3832-6007-RU000 27-09-65 \*68-17354 NAS9-4810  
APOLLO GUIDANCE AND NAV DIAGNOSTIC LOGIC STUDY, TASK MSC/TRW A-41

3869-6004-RR-000 31-12-65 \*68-18116 NAS9-4810  
PROGRAM TECHNICAL REPORT, (TASK MSC/TRW A-3) SUMMARY REPORT OF APOLLO  
SEPARATION AND RECONTACT ANALYSIS (U)

3908-6004-RC-000 14-12-65 \*68-18118 NAS9-4810  
PROGRAM TECHNICAL REPORT, (TASK MSC/TRW A-4) APOLLO MISSION SA-201 RAN-  
GE SAFETY HAZARD STUDY (U)

4181-6003-RU-000 07-01-65 \*68-17150 NAS9-2938  
TEMPERATURE STUDY OF VARACTOR DIODES

4181-6005-KC-000 02-02-65 \*68-18115 NAS9-2938  
LUNAR EXCURSION MODULE PG AND V EQUIPMENT SPECIFICATION SUGGESTED FOR  
MAT (U)

4181-9350.3-112 05-10-64 \*68-18114 NAS9-2938  
APOLLO BLOCK 2 CSM G AND N EQUIPMENT SPECIFICATION SUGGESTED FORMAT  
(U)

4200-6003-RO000 25-06-66 \*68-17007 GAEC P.O. 2-24485-C  
LEM ADAPT GUIDANCE SECTION PROGRAM PLANNING DOCUMENT-SECTION 3-  
GENERAL TEST PLAN

7334.7-9 15-01-68 \*68-18572 GAEC P.O. 2-18843-C  
LEM-AFA, INTERNAL CLOCK-DESIGN REVIEW

8404-6047-RC-000 15-04-64 \*69-17275 BELLCOMM P.O. 10001  
LUNAR ORBIT RENDEZVOUS PROPOSED FORMAT FOR (RTDP) ISSUE 4 (U)

8409-6005-RC-000 31-03-63 \*68-17690 BELLCOMM 10001  
LOR RTDP SUMMARY AND REFERENCE TRAJECTORY DATA EXHIBITS, ISSUE 0,  
VOLUME 1

8408-6009-TC-000 14-05-63 \*68-17618 BELLCOMM P.O. 10001  
LOR RTDP INPUT DATA REQUIREMENTS DOCUMENT (U)

8408-6013-RC-000 30-06-63 \*69-18019 BELLCOMM P.O. 10001  
LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE, SUMMARY AND  
REFERENCE TRAJECTORY DATA EXHIBITS, ISSUE 1, VOL 1 (U)

8408-6014-RC-000 30-06-63 \*68-17562 BELLCOMM 10001  
PRINTOUT KEYS AND REFERENCE TRAJECTORY LISTING-VOLUME 2-ISSUE 1

8408-6015-RC-000 30-06-63 \*68-17683 BELLCOMM P.O. NO 10001  
LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE REFERENCE  
TRAJECTORY LISTING (CONTINUED) ISSUE 1 VOLUME 3 (U)

8408-6016-RC-000 30-06-63 \*68-17680 BELLCOMM P.O. 10001  
LOR REFERENCE TRAJECTORY DATA PACKAGE REFERENCE TRAJECTORY LISTING (U  
CONCLUDED), (ISSUE 1 VOLUME 4)

8408-6018-TC-000 22-07-63 \*68-17236 BELLCOMM INC 10001  
LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE ISSUE 1  
PRESENTATION TO BELLCOMM, INC, JULY 10, 1963 (U)

8408-6023-RC-000 30-09-63 \*68-17637 BELLCOMM P.O. 10001  
LOR RTDP SUMMARY AND REFERENCE TRAJECTORY DATA EXHIBITS, (ISSUE 2,  
VOLUME 1) (U)

8408-6028-RC-000 30-09-63 \*68-18018 BELLCOMM P.O. 10001  
LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE, LOR RTDP  
TRAJECTORY DEFINITION AND SIMULATION TECHNIQUES (U)

## TRW SYSTEMS - Continued

8408-6029-RC-000 30-09-63 \*68-17619 BELLCOMM P.O. 10001  
FIRST ORDER ERROR SENSITIVITY COEFFICIENTS-ISSUE 2

8408-6032-RC-000 12-11-63 \*68-17549 BELLCOMM P.O. 10001  
PRELIMINARY APOLLO ABORT STUDY-TRAJECTORY ANALYSIS (U)

8408-6032-RC-001 08-01-64 \*68-18127 BELLCOMM P.O. 10001  
ADDENDUM TO PRELIMINARY APOLLO ABORT STUDY TRAJECTORY ANALYSIS (LOR  
REFERENCE TRAJECTORY DATA PACKAGE)

8408-6034-RC-000 27-12-63 \*68-18124 BELLCOMM, INC P.O. 10001  
ANALYSIS OF APOLLO TRAJECTORIES FOR THE PERIOD 20 JANUARY-17  
FEBRUARY, 1969 (U)

8408-6036-RC-000 20-01-64 \*68-17635 BELLCOMM P.O. 10001  
LOR RTDP PRELIMINARY APOLLO ABORT STUDY TRAJECTORY SENSITIVITY  
COEFFICIENTS, VOL 1-SUMMARY AND ANALYSES

8408-6039-RC-000 10-02-64 \*68-17636 BELLCOMM P.O. 10001  
EXEMPLARY APOLLO MISSION PARAMETER ANALYSIS (U)

8408-6041-RC-000 20-01-64 \*68-17277 BELLCOMM P.O. 10001  
RANDOM ERROR ANALYSES-APOLLO ORBIT MSFN RADARS + ONBOARD OPTICAL  
OBSERVATIONS, VOL 2-EARTH PARKING ORBIT (U)

8408-6044-RC-000 15-05-64 \*68-18133 BELLCOMM 10001  
RANDOM ERROR ANALYSES-APOLLO ORBIT, MSFN RADARS AND ONBOARD OPTICAL  
OBSERVATIONS, VOL 2-THE TRANS-EARTH TRAJECTORY

8408-6046-RC-000 27-03-64 \*68-17274 BELLCOMM P.O. 10001  
LUNAR ORBIT RENDEZVOUS PROPOSED TRAJECTORY FOR RTDP (ISSUE 3) (U)

8408-6049-RC-000 01-05-64 \*68-17617 BELLCOMM P.O. 10001  
LOR REFERENCE TRAJ DATA PACKAGE PROPOSED TRAJECTORIES FOR RTDP ISSUE  
4

8408-6050-RC-000 29-05-64 \*68-17345 BELLCOMM P.O. 10001  
APOLLO MISSION PARAMETER ANALYSIS, LUNAR ORBIT RENDEZVOUS REF TRAJ  
DATA PACKAGE (U)

8408-6051-RC-000 29-05-64 \*68-17556 BELLCOMM P.O. 10001  
SUMMARY AND REFERENCE TRAJECTORY DATA EXHIBITS (U) ISSUE 3, VOL 1

8408-6056-RC-000 08-07-64 \*68-17237 BELLCOMM P.O. 10001  
LOR SUMMARY + REFERENCE TRAJECTORY NO 1 DATA EXHIBITS ISSUE 4, VOL  
1A (U)

8408-6057-RC-000 08-07-64 \*68-17232 BELLCOMM P.O. 10001  
LOR PRINTOUT KEYS AND REFERENCE TRAJECTORY NO 1 LISTING, (EARTH LAUNCH  
TO LEM FINAL DESCENT), ISSUE 4, VOL 1B

8408-6058-RC-000 08-07-64 \*68-18017 BELLCOMM P.O. 10001  
LOR REFERENCE TRAJ DATA PACKAGE, REFERENCE TRAJECTORY NO 1 LISTING  
CONTINUED, (LEM FINAL DESCENT TO EARTH RE-ENTRY), ISSUE 4, VOL 1C (U)

## TRW SYSTEMS - Continued

8408-6059-RC-000 08-07-64 \*68-18015 BELLCOMM P.O. 10001  
REFERENCE TRAJECTORY NO 1 LISTING CONCLUDED, (RE-ENTRY), ISSUE 4, VOL.  
1D LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE, (U)

8408-6061-RC-000 22-07-64 \*68-17346 BELLCOMM P.O. 10001  
SUMMARY AND REFERENCE TRAJECTORY NO 2 DATA EXHIBITS LUNAR ORBIT  
RENDEZVOUS REF TRAJECTORY DATA PACKAGE (U) ISSUE 4 VOL 2A

8408-6062-RC-000 22-07-64 \*68-17230 BELLCOMM P.O. 10001  
LOR PRINTOUT KEYS + REFERENCE TRAJECTORY NO 2 LISTING (EARTH LNCH TO  
LEM FINAL DESCENT), ISSUE 4, VOL 2B

8408-6063-RC-000 22-07-64 \*68-17688 BELLCOMM 10001  
LOR RTDP REFERENCE TRAJECTORY NO 2 LISTING CONTINUED, (LEM FINAL DES-  
CENT TO EARTH RE-ENTRY), ISSUE 4, VOLUME 2C

8408-6064-RC-000 22-07-64 \*68-17231 BELLCOMM P.O. 10001  
LOR REFERENCE TRAJECTORY NO 2 LISTING CONCLUDED (RE-ENTRY) (ISSUE 4  
VOL 2D)

8408-6066-RC-000 29-07-64 \*68-17353 BELLCOMM P.O. NO 10001  
SUMMARY AND REFERENCE TRAJECTORY NO 3 DATA EXHIBITS, LUNAR ORBIT  
RENDEZVOUS REF TRAJECTORY DATA PACKAGE (U) VOL 3A

8408-6066-RC-000 29-07-64 \*68-17545 BELLCOMM NO 10001  
LOR REFERENCE TRAJ DATA PACKAGE, SUMMARY AND REFERENCE TRAJECTORY NO 3  
DATA EXHIBITS-VOLUME 3A (ISSUE 4) (U)

8408-6067-RC-000 29-07-64 \*68-18128 BELLCOMM P.O. 10001  
LOR-RTDP, PRINTOUT KEYS AND REFERENCE TRAJECTORY NO 3, LISTING (EARTH  
LAUNCH TO LEM FINAL DESCENT), ISSUE 4, VOLUME 3B (U)

8408-6068-RC-000 29-07-64 \*68-17229 BELLCOMM P.O. 10001  
LOR REF TRAJECTORY NO 3 LISTING CONTINUED, LEM FINAL DESCENT TO EARTH  
REENTRY ISSUE 4, VOL 3C

8408-6069-RC-000 29-07-64 \*68-17233 BELLCOMM P.O. 10001  
LOR REFERENCE TRAJECTORY NO 3 LISTING CONCLUDED, (RE-ENTRY) ISSUE 4,  
VOL 3D

8408-6071-RC-000 12-08-64 \*68-17350 BELLCOMM P.O. NO 10001  
SUMMARY AND REFERENCE TRAJECTORY NO 4 DATA EXHIBITS, LUNAR ORBIT  
RENDEZVOUS REF TRAJECTORY DATA PACKAGE (U) ISSUE 4, VOL 4A

8408-6072-RC-000 12-08-64 \*68-17639 BELLCOMM P.O. 10001  
LOR-RTDP, PRINTOUT KEYS AND REFERENCE TRAJECTORY NO 4 LISTING, (EARTH  
LAUNCH TO LEM FINAL DESCENT), ISSUE 4 VOLUME 4B

8408-6073-RC-000 12-08-64 \*68-18126 BELLCOMM P.O. 10001  
LOR-RTDP, REFERENCE TRAJECTORY NO 4 LISTING CONTINUED (LEM FINAL  
DESCENT TO EARTH RE-ENTRY), ISSUE 4, VOLUME 4C

8408-6074-RC-000 12-08-64 \*68-17234 BELLCOMM P.O. 10001  
LOR REFERENCE TRAJECTORY NO 4 LISTING CONCLUDED, (RE-ENTRY) ISSUE 4 VO  
L 4D

8408-6074-RC-000 26-08-64 \*68-17348 BELLCOMM P.O. NO 10001  
SUMMARY AND REFERENCE TRAJECTORY NO 5 DATA EXHIBITS, LUNAR ORBIT  
RENDEZVOUS REF TRAJECTORY DATA PACKAGE (U) ISSUE 4 VOL 5A

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION

① Contractor report number    ② Issue date: day, month, year    ③ MSC accession number    ④ Contract number  
 AP-M-2436    11-02-64    \*65-10292    NAS9-497  
 LEM RELIABILITY QUARTERLY PROGRESS REPORT, DEC. 1963

96

### TRW SYSTEMS - Continued

### TRW SYSTEMS/HOUSTON OPERATIONS

8408-6077-RC-000    26-08-64    \*68-17349    BELLCOMM P.O. NO 10001  
 PRINTOUT KEYS AND REFERENCE TRAJECTORY 5 LISTING (EARTH LAUNCH TO LM  
 FINAL DESCENT), LORRTOP (U) ISSUE 4, VOL 5B  
  
 8408-6079-RC-000    26-08-64    \*68-18014    BELLCOMM P.O. 10001  
 LTR REFERENCE TRAJ DATA PACKAGE REFERENCE TRAJECTORY NO 5 LISTING CON  
 TINUED, LFM FINAL DESCENT TO EARTH RE-ENTRY ISSUE 4 VOL 5C (U)  
  
 8408-6079-RC-000    26-08-64    \*68-17238    BELLCOMM P.O. 10001  
 LTR REFERENCE TRAJECTORY NO 5 LISTING CONCLUDED (RE-ENTRY) ISSUE 4, VO  
 L 5A (U)  
  
 8408-6091-RC-000    30-10-64    \*68-17276    BELLCOMM P.O. 10001  
 LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE, ISSUE 4-  
 SUMMARY + REPORT (U)  
  
 8408-6082-RC000    14-12-64    \*68-18131    BELLCOMM P.O. 10001  
 PROPOSED APOLLO ERROR ANALYSIS MODEL AND ASSOCIATED SUMMARY FORMAT  
 (U) (LDR-REFERENCE TRAJECTORY DATA PACKAGE)  
  
 8408-6084-RC000    15-02-65    \*68-17582    BELLCOMM CONTRACT 10001  
 LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE SENSITIVITY  
 MATRICES FOR APOLLO ERROR ANALYSIS (U)  
  
 8408-6085-RC000    30-04-65    \*68-17565    BELLCOMM 10001  
 LUNAR ORBIT RENDEZVOUS REFERENCE TRAJECTORY DATA PACKAGE RESULTS OF  
 SIMU OF CSM + LEM PWR FLIGHT 3 SIGMA INPUT AND PARAMETER PERTURBATION  
  
 8411-6002-RU000    31-07-64    \*68-16167    NAS9-5205  
 STUDY OF LUNAR LANDING SENSOR PERFORMANCE-INTERIM REPORT NO. 3  
  
 8686-6001-RL000    01-02-63    \*69-17583    NASW-516  
 DIRECT FLIGHT STUDY USING SATURN C-5/APOLLO PROJECT, VOLUME 1-SUMMARY  
 (U)  
  
 NCNE    19-11-64    \*68-18749    GAEC P.O. 2-18943-C  
 STL LEM DESCENT ENGINE FIFTH QUARTERLY REVIEW BRIEFING CHARTS  
  
 NONE    06-08-64    \*68-18749    GAEC P.O. 2-18943-C  
 STL LEM DESCENT ENGINE FOURTH QUARTERLY REVIEW BRIEFING CHARTS  
  
 NONE    19-11-64    \*68-18747    GAEC P.O. 2-18943-C  
 STL LEM DESCENT ENGINE FIFTH QUARTERLY REVIEW BRIEFING CHARTS/PROGRAM  
 COST SUMMARY

FR67-3750 (U)    27-12-68    \*68-17064    NAS9-4810  
 APOLLO UPDATA SIGNAL CHARACTERISTICS AND CAPABILITY PERFORMANCE  
 (STAR FILE, X68-12188) APOLLO COMMUNICATIONS SYSTEMS, TASK E-59A  
  
 IN-68-FMT-52R    26-03-68    \*68-18338    NAS9-4810  
 PROJECT APOLLO, TASK MSC/TRW A-139, AN ANALYSIS OF THE EFFECT OF A SPAC  
 ECRAFT COLD SOAK CONSTRAINT ON ABORT SOLUTIONS (STAR FILE )  
  
 IN-68-FMT-536    29-03-68    \*68-18339    NAS9-4810  
 PROJECT APOLLO TASK MSC/TRW A-166 ENGINEERS MANUAL LUNAR MODULE  
 ELECTRICAL POWER SYSTEM PROGRAM HX007A (STAR FILE X68-14183)  
  
 IN-68-FM- 59    01-03-68    \*68-17951    NAS9-4810  
 APOLLO 6 (A-2 OR AS-502/020) SPACECRAFT OPERATIONAL ALTERNATE MISSION  
 PLAN (W FILE, W68-10,171) (STAR FILE, X68-83805)  
  
 IN-68-FMT-61R    19-03-68    \*68-18389    NAS9-4810  
 PROJECT APOLLO TASKS MSC/TRW A-105, A-164 SIMULATIONS FOR LUNAR  
 LANDMARK NAVIGATION (STAR FILE X68-14169)  
  
 MSC-IN-ER-R-67-3    05-06-67    \*68-16855    NAS9-4810  
 APOLLO COMMUNICATIONS COMPATIBILITY ANALYSIS FOR MISSION AS-501  
 (W FILE, W67-10677) (IN-ER-R-67-3, MSC/TRW)  
  
 MSC-IN-ER-R-67-7    01-12-67    \*68-17649    NAS9-4810  
 APOLLO COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE ANALYSIS FOR  
 MISSION AS-204/LM-1 (W FILE, W68-10,981) (STAR FILE, 68-35276)  
  
 MSC-IN-ER-R-68-4    25-03-68    \*68-17647    NAS9-4810  
 APOLLO COMM SYS(S) PERF + COVERAGE ANAL FOR MISS AS-502 (STAR FILE, X  
 68-84231) (W FILE, W68-10,197) (SUPERCEDES IN ER-68-1,05952-H407-R0-92)  
  
 MSC-IN-FM- 36    28-02-67    \*68-16865    NAS9-4810  
 EFFECT OF LAUNCH VEHICLE DESTRUCT ACTION ON THE AS-205/208 SPACECRAFT  
 COMPONENTS (W FILE, W67-10418)  
  
 MSC-IN-66-FM- 44    10-04-67    \*68-16911    NAS9-4810  
 COLLISION PROBABILITY OF THE APOLLO SPACECRAFT WITH OBJECTS IN  
 EARTH ORBIT (W FILE, W67-10561) (IN-66-FM-44, TRW/MS)  
  
 MSC-IN-66-FM-149    26-01-67    \*68-16905    NAS9-4810  
 SPACECRAFT OPERATIONAL ABORT AND ALTERNATE MISSION PLAN FOR AS-501,  
 VOL. 2, ALTERNATE MISSION PLAN (W FILE, W67-10261) (IN-66-FM-149, TRW/MS)  
  
 MSC-IN-66-FM-149    22-12-66    \*68-16906    NAS9-4810  
 SPACECRAFT OPERATIONAL ABORT AND ALTERNATE MISSION PLAN FOR AS-501,  
 VOL. 1, ABORT PLAN (W FILE, W67-10124) (IN-66-FM-149, TRW/MS)  
  
 MSC-IN-67-FMT-304    27-11-67    \*68-17157    NAS9-4810  
 SATURN LAUNCH VEHICLE SIMULATION USERS MANUAL-VOL. 1-TASK MSC/TRW  
 A-96



## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

MSC-IN-67-FM- 5 01-07-67 \*68-16914 NAS9-4810  
APOLLO MISSION AS-206 SPACECRAFT OPERATIONAL TRAJECTORY-VOL. 3  
(W FILE. W67-10410) (IN-67-FM-5,VOL. 3,TRW/MSC)

MSC-IN-67-FM- 5 01-04-67 \*68-16913 NAS9-4810  
APOLLO MISSION AS-206 SPACECRAFT OPERATIONAL TRAJECTORY (W FILE.  
W67-10553) (IN-67-FM-5,VOL. 2 MSC/TRW)

MSC-IN-67-FM- 15 10-02-67 \*68-16912 NAS9-4810  
APOLLO MISSION AS-205 SPACECRAFT OPERATIONAL TRAJECTORY-VOL. 1  
(W FILE. W67-10411) (IN-67-FM-5,VOL. 1,TRW/MSC)

MSC-IN-67-FM- 17 31-01-67 \*68-16860 NAS9-4810  
OPERATIONAL SUPPORT PLAN FOR THE REAL-TIME AUXILIARY COMPUTING  
FACILITY (W FILE. W67-10,409)

MSC-IN-67-FM- 32 03-03-67 \*68-16907 NAS9-4810  
EFFECT LI DESTRUCT ACTION ON SERVICE MODULE, LUNAR MODULE, SPACECRAFT  
LM ADAPTER MISSION AS-503 (W FILE. W67-10,412) (IN-67-FM-32, MSC/TRW)

MSC-IN-67-FM- 50 25-04-67 \*68-16909 NAS9-4810  
THERMO-STRUCTURAL FAILURE LIMITS FOR THE SPACECRAFT COMPONENTS DURING  
AN UPDATED SATURN 1 LAUNCH (W FILE. W67-10604) (IN-67-FM-50, TRW/MSC)

MSC-IN-67-FM- 55 15-05-67 \*68-16864 NAS9-4810  
SPACECRAFT OPERATIONAL ABORT AND ALTERNATE MISSION PLAN FOR 204/LM-1  
(FORMERLY AS-204) (W FILE. W67-10,600)

MSC-IN-67-FM- 66 01-05-67 \*68-16908 NAS9-4810  
ATMOSPHERIC ENTRY GROUND SUPPORT DISPLAYS FOR THE MISSION CONTROL  
CENTER-AS-501 (W FILE. W67-10 ) (IN-67-FM-66, MSC/TRW)

MSC-IN-67-FM- 77 05-07-67 \*68-16910 NAS9-4810  
PASSIVATION STUDY FOR APOLLO MISSION AS-204/LM-1 VOL. 1-IMPULSIVE  
VENT MODEL (W FILE. W67-10649) (IN 67-FM77,VOL. 1, MSC/TRW)

MSC-IN-67-FM- 85 07-07-67 \*68-16861 NAS9-4810  
OPERATIONAL SUPPORT PLAN, REAL TIME AUXILIARY COMPUTING  
FACILITY, LV-501/CSM-017, FLIGHT ANNEX (W FILE. W67-10,651)

MSC-IN-67-FM- 86 15-08-67 \*68-16851 NAS9-4810  
FLIGHT DYNAMICS DISPLAY PLOTBOARDS FOR THE 204/LM-1 MISSION (W FILE  
W67-10736) (MSC-IN-67-FM-86, MSC/TRW)

MSC-IN-67-FM- 99 30-08-67 \*68-16848 NONE  
MISSION AS-501 C/M SEPARATION AND RECONTACT ANALYSIS-ENTRY PHASE  
(W FILE. W67-10744) (IN 67-FM-99, MSC/TRW)

MSC-IN-67-FM-109 19-09-67 \*68-16847 NAS9-4810  
REAL-TIME AUXILIARY COMPUTING FACILITY SOFTWARE DEVELOPMENT  
AND VERIFICATION GUIDELINES (W FILE. W67-10756) (IN-67-FM-109, TRW/MSC)

MSC-IN-67-FM-114 10-08-67 \*68-16862 NAS9-4810  
PRELIMINARY REFERENCE MISSION PROFILE FOR APOLLO APPLICATIONS  
MISSION AAP-5 (W FILE. W67-10,735)

MSC-IN-67-FM-124 06-12-67 \*68-17123 NAS9-4810  
PRELIMINARY DISPERSION ANALYSIS OF THE FIRST ACTIVE RENDEZVOUS OF  
THE AS-207/206/103/LM-2 MISSION (W FILE. W67-10,902)

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

MSC-IN-67-FM-126 01-09-67 \*68-16863 NAS9-4810  
APOLLO MISSION AS-501/107 CONSUMABLES ANALYSIS (W FILE. W67-10764)

MSC-IN-67-FM-141 18-09-67 \*68-16850 NAS9-4810  
PASSIVATION STUDY FOR APOLLO MISSION AS-204/LM-1-VOL. 2 (W FILE.  
W67-10781) (IN-67-FM-141, MSC/TRW)

MSC-IN-67-FM-146 07-12-67 \*68-17080 NAS9-4810  
REAL TIME AUXILIARY COMPUTING FACILITY LV-501/CSM/017 MISSION REPORT  
(W FILE. W68-10,013) (STAR FILE. X68-83317)

MSC-IN-67-FM-151 28-09-67 \*68-16849 NAS9-4810  
MISSION AS-501 SEPARATION AND RECONTACT ANALYSIS (W FILE. W67-10800)  
(IN-67-FM-151, MSC/TRW)

MSC-IN-68-FM- 7 03-01-68 \*68-17117 NAS9-4810  
MISS A-1/LM-1 (APOLLO 5)-SEP AND RECONTACT ANAL SIV B/LM-1 SEP VOL  
1-PRA/ATCA CONTROL (W FILE. W68-10,029) (STAR FILE. X68-11953)

MSC-IN-68-FM- 10 10-01-68 \*68-17205 NAS9-4810  
THE REAL TIME AUXILIARY COMPUTING FACILITY LV-204/LM-01 (APOLLO 5)  
OPERATIONAL SUPPORT TEAM HANDBOOK (W FILE. W68-10,075)

MSC-IN-68-FM- 31 29-02-68 \*68-17711 NAS9-4810  
OPERATIONAL SUPPORT PLAN FOR THE REAL-TIME AUXILIARY COMPUTING  
FACILITY LV-502/CSM-020 FLIGHT ANNEX (W FILE. W68-10,136)

MSC-IN-68-FM- 45 16-02-68 \*68-17657 NONE  
MISSION A-2/CSM 020 (APOLLO 6) SEPARATION AND RECONTACT ANALYSIS-  
SUMMARY DOCUMENT (W FILE. W68-10,119)

MSC-IN-68-FM- 46 18-02-68 \*68-17709 NAS9-4810  
FORMULATION OF RENDEZVOUS NAVIGATION PLANS FOR MISSIONS D, E, AND G  
( W FILE. W68-10,130)

MSC-IN-68-FM- 51 16-02-68 \*68-17648 NAS9-4810  
PRELIMINARY LAUNCH ABORT STUDY FOR APOLLO MISSION C/CSM 101  
( W FILE. W68-10,129)

MSC-IN-68-FM- 77 09-03-68 \*68-18416 NONE  
LAUNCH PHASE ABORT ANALYSIS FOR A 50-DEGREE ORBITAL INCLINATION  
TRAJECTORY (W FILE. W68-10,229)

MSC-IN-68-FM- 81 19-03-68 \*68-18336 NAS9-4810  
THE REAL-TIME AUXILIARY COMPUTING FACILITY APOLLO 6 (A-2/CSM-020)  
OPERATIONAL SUPPORT TEAM HANDBOOK ( W FILE. W68-10,215)

MSC-IN-68-FM- 90 27-03-68 \*68-18811 NONE  
REENTRY POSTFLIGHT TRAJECTORY RECONSTRUCTION AND GUIDANCE EVALUATION  
FOR AS-501 (CSM-117) (W FILE. W68-10,258)

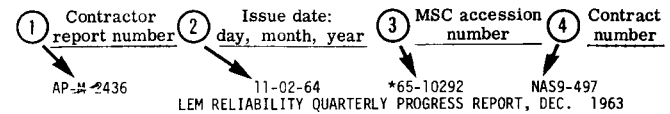
MSC-IN-68-FM-103 19-04-68 \*68-18691 NAS9-4810  
APOLLO MISSION D-4/CSM-103/LM-3 REVISED SPACECRAFT REFERENCE  
TRAJECTORY, VOL 1 (W FILE. W68-10,272)

TM 67.6510.47- 10 17-08-67 \*68-16305 NAS9-4810  
CRITIQUE OF GAEC COMMENTS APOLLO 5 MISSION REQUIREMENTS

2131-5009-T9-R01 00-01-66 \*66-12164 NAS9-4810  
MISSION DATA SPECIFICATION AS-503 (PACKAGE B)(U) REV 24

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



98

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

3640-6006-TC-R03 03-18-66 \*66-12135 NAS9-4810  
APOLLO MISSION DATA SPECIFICATION APOLLO SATURN 501 (PACKAGE C) (U)

05952-FC01-R0-00 12-12-67 \*68-17107 NAS9-4810  
SUMMARY REPORT IMPLEMENTATION OF COMPUTATIONAL TECHNIQUES FOR  
ORBITAL DERRIS HAZARD STUDIES TASK MSC/TRW AA-20.1

05952-H008-T0-00 15-08-66 \*67-15996 NAS9-4810  
APOLLO APPLICATIONS MISSION TRAJECTORY CONTROL PROGRAM, BIMONTHLY  
PROGRESS REPORT, PERIOD/JUNE 1966-31 JULY 1966

05952-H016-R0-01 13-03-67 \*67-14047 NAS 9-4810  
APOLLO REENTRY SIMULATION PROGRAM USERS MANUAL ADDENDUM TO 67\*13465  
TASK MSC/TRW 11-119,120

05952-H031-RR-00 07-10-66 \*68-17558 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY (U)  
VOL 2, BOOK 1, SPACECRAFT TRAJECTORY AND DATA LISTING

05952-H041-RR-00 07-10-66 \*68-18595 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY, VOL 2 BOOK  
2 (U)

05952-H042-RR-00 07-10-66 \*68-17576 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY VOL 2  
BOOK 3, SPACECRAFT DATA AND TRAJECTORY LISTING (U)

05952-H043-RR-00 07-10-66 \*68-17547 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY (U),  
VOL 2, BOOK IV, SPACECRAFT DATA AND TRAJECTORY LISTING

05952-H044-RR-00 07-10-66 \*68-16636 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY, VOL 2  
BOOK V-SPACECRAFT DATA AND TRAJECTORY LISTING (U)

05952-H059-R0-03 03-01-67 \*66-13619 NAS 9-4810  
MISS REQ FOR APOLLO SC DEV MISS APOLLO SATURN 501/502 MSC/TRW TASK  
ASPD-130, (REV 3) (SUPERCEDED BY NASA MSC, SPD 8-R-009 (\*68-18283))

05952-H096-T0-00 15-12-66 \*67-15987 NAS9-4810  
APOLLO APPLICATIONS MISSION TRAJECTORY CONTROL PROGRAM BIMONTHLY  
PROGRESS REPORT

05952-H111-R0-00 27-12-66 \*68-16906 NAS9-4810  
SPACECRAFT OPERATIONAL ABORT AND ALTERNATE MISSION PLAN FOR AS-501,  
VOL. 1, ABORT PLAN (W FILE, W67-10124) (IN-66-FM-149, TRW/MSC)

05952-H113-R0-00 23-01-67 \*67-13776 NAS 9-4810  
MPAD FLIGHT ANALYSIS BRANCH REQUIREMENTS IDENTIFICATION, FOR APOLLO  
APPLICATIONS PROGRAM. (TASK MSC/TRW AA-6)

05952-H115-RR-00 28-01-67 \*67-13820 NAS 9-4810  
MPAD FLIGHT OPERATIONS BRANCH REQUIREMENTS IDENTIFICATION, FOR APOLLO  
APPL. PROGRAM-ACTIVITIES SCHEDULE SUPPLEMENT. (U) TASK MSC/TRW AA-6

05952-H120-RR-00 24-01-67 \*67-13821 NAS 9-4810  
MPAD/MAB ORBITAL MISSION DESIGN SECTION AAP MISSION RESPONSIBILITIES  
AND FUNCTIONS-ACTIVITIES SCHEDULE SUPPLEMENT. (U) TASK MSC/TRW AA-7.

05952-H121-R0-00 24-01-67 \*67-13807 NAS 9-4810  
MPAD/MAB ORBITAL MISSION DESIGN SECTION, APOLLO APPLICATIONS MISSION  
RESPONSIBILITIES AND FUNCTIONS. (TASK MSC/TRW AA-7)

05952-H130-R0-00 10-02-67 \*68-16912 NAS9-4810  
APOLLO MISSION AS-206 SPACECRAFT OPERATIONAL TRAJECTORY-VOL. 1  
(W FILE, W67-10411) (IN-67-FM-5, VOL. 1, TRW/MSC)

05952-H137-R0-00 31-01-67 \*68-16860 NAS9-4810  
OPERATIONAL SUPPORT PLAN FOR THE REAL-TIME AUXILIARY COMPUTING  
FACILITY (W FILE, W67-10,409)

05952-H137-R0-00 07-07-67 \*68-16861 NAS9-4810  
OPERATIONAL SUPPORT PLAN, REAL TIME AUXILIARY COMPUTING  
FACILITY, LV-501/CSM-017, FLIGHT ANNEX (W FILE, W-67-10,651)

05952-H142-R0-00 26-01-67 \*68-16905 NAS9-4810  
SPACECRAFT OPERATIONAL ABORT AND ALTERNATE MISSION PLAN FOR AS-501,  
VOL. 2, ALTERNATE MISSION PLAN (W FILE, W67-10261) (IN-66-FM-149, TRW/MSC)

05952-H150-T0-00 15-02-67 \*67-16025 NAS9-4810  
APOLLO APPLICATIONS MISSION TRAJECTORY CONTROL PROGRAM BIMONTHLY  
PROGRESS REPORT

05952-H159-R0-00 01-03-67 \*68-16914 NAS9-4810  
APOLLO MISSION AS-206 SPACECRAFT OPERATIONAL TRAJECTORY-VOL. 3  
(W FILE, W67-10410) (IN-67-FM-5, VOL. 3, TRW/MSC)

05952-H161-R0-00 03-03-67 \*68-16907 NAS9-4810  
EFFECT LI DESTRUCT ACTION ON SERVICE MODULE, LUNAR MODULE, SPACECRAFT  
LM ADAPTER MISSION AS-503 (W FILE, W67-10,412) (IN-67-FM-32, MSC/TRW)

05952-H169-R0-00 01-05-67 \*67-14508 NAS9-4810  
MISSION REQUIREMENTS FOR APOLLO 7 CSM DEVELOPMENT MISSION  
(SUPERCEDED BY NASA/MSC, SPD 8-R-001)

05952-H174-R0-00 01-04-67 \*68-16913 NAS9-4810  
APOLLO MISSION AS-206 SPACECRAFT OPERATIONAL TRAJECTORY (W FILE,  
W67-10553) (IN-67-FM-5, VOL. 2 MSC/TRW)

05952-H177-R0-00 25-04-67 \*68-16909 NAS9-4810  
THERMO-STRUCTURAL FAILURE LIMITS FOR THE SPACECRAFT COMPONENTS DURING  
AN UPDATED SATURN 1 LAUNCH (W FILE, W67-10604) (IN-67-FM-50, TRW/MSC)

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H181-R0-00 10-04-67 \*68-16911 NAS9-4810  
COLLISION PROBABILITY OF THE APOLLO SPACECRAFT WITH OBJECTS IN  
EARTH ORBIT (W FILE.W67-10561) (IN-66-FM-44,TRW/MSC)

05952-H184-R0-00 15-04-67 \*67-16027 NAS9-4810  
APOLLO APPLICATIONS MISSION TRAJECTORY CONTROL PROGRAM BIMONTHLY  
PROGRESS REPORT

05952-H194-R0-00 15-05-67 \*68-16864 NAS9-4810  
SPACECRAFT OPERATIONAL SHORT AND ALTERNATE MISSION PLAN FOR 204/LM-1  
(FORMERLY AS-206) (W FILE.W67-10,600)

05952-H197-R0-00 01-05-67 \*68-16908 NAS9-4810  
ATMOSPHERIC ENTRY GROUND SUPPORT DISPLAYS FOR THE MISSION CONTROL  
CENTER-AS-501 (W FILE.W67-10 ) (IN-67-FM-66, MSC/TRW)

05952-H219-R0-00 05-06-67 \*68-16855 NAS9-4810  
APOLLO COMMUNICATIONS COMPATIBILITY ANALYSIS FOR MISSION AS-501  
(W FILE.W67-10677) (IN-FR-R-67-3, MSC/TRW)

05952-H224-R0-00 05-07-67 \*68-16910 NAS9-4810  
PASSIVATION STUDY FOR APOLLO MISSION AS-204/LM-1 VOL. 1-IMPULSIVE  
VENT MODEL (W FILE.W67-10649) IN 67-FM77,VOL. 1, MSC/TRW)

05952-H237-R0-01 01-10-67 \*68-16953 NAS9-4810  
APOLLO Cislunar AND LUNAR ORBIT ATTITUDE CONSTRAINTS AND  
ENVELOPES-VOL. 1

05952-H238-R0-01 01-10-67 \*68-16952 NAS9-4810  
APOLLO Cislunar AND LUNAR ORBIT ATTITUDE CONSTRAINTS AND  
ENVELOPES, ADDENDUM 1, VOL. 2

05952-H242-R0-00 15-08-67 \*68-16851 NAS9-4810  
FLIGHT DYNAMICS DISPLAY PLOTBOARDS FOR THE 204/LM-1 MISSION (W FILE  
W67-10736) (MSC-IN-67-FM-86, MSC/TRW)

05952-H244-R0-00 16-08-67 \*68-16164 NAS9-4810  
AGC VERIFICATION OF THE AS-501 REENTRY GUIDANCE EQUATION, TASK MSC  
TRW A-98

05952-H245-R0-00 25-07-67 \*68-17002 NAS9-4810  
APOLLO COASTING FLIGHT NAVIGATION SIMULATION-OBSIM/NAVSIM PROGRAM  
FORMULATION

05952-H247-R0-00 21-08-67 \*68-17027 NAS9-4810  
OBSIM AND NAVSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION

05952-H249-R0-00 21-08-67 \*68-17005 NAS9-4810  
OBSIM AND NAVSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION, BOOK 2,  
NAVSIM

05952-H249-R0-00 30-08-67 \*68-16848 NONE  
MISSION AS-501 CM/SW SEPARATION AND RECONTACT ANALYSIS-ENTRY PHASE  
(W FILE.W67-10744) (IN 67-FM-99, MSC/TRW)

05952-H257-R0-00 21-08-67 \*68-16369 NAS9-4810  
GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN  
TOUCHDOWN POSITIONS, VOL. 3-AUGUST-OCTOBER 1969, TASK MSC/TRW A-117

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H259-R0-00 19-01-68 \*68-17217 NAS9-4810  
DEVELOPMENT OF ENTRY CORRIDORS FOR THE APOLLO NEAR EARTH ORBITAL MISS  
TASK MSC/TRW A-150 (STAR FILE.W68-12116)

05952-H260-R0-00 04-08-67 \*68-17011 NAS9-4810  
AGSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION

05952-H262-R0-00 10-08-67 \*68-16862 NAS9-4810  
PRELIMINARY REFERENCE MISSION PROFILE FOR APOLLO APPLICATIONS  
MISSION AAP-5 (W FILE.W67-10,735)

05952-H263-R0-00 14-07-67 \*68-16278 NAS9-4810  
GEOMETRIC TRANSFORMATIONS ASSOCIATED WITH PROJECT PEARL, ASPO TASK 34B

05952-H265-R0-91 10-05-68 \*68-16163 NAS9-4810  
APOLLO REENTRY SIMULATION PROGRAM USERS MANUAL, MSC/TRW TASK A-144  
CHG 1 TO BASIC ISSUE DATED 15 AUG 1967

05952-H266-R0-00 24-08-67 \*68-17108 NAS9-4810  
LM AGS COASTING FLIGHT NAVIGATION SIMULATION-COMPUTER PROGRAM  
FORMULATION-TASK MSC/TRW A-105

05952-H267-R0-00 18-08-67 \*68-16847 NAS9-4810  
REAL-TIME AUXILIARY COMPUTING FACILITY SOFTWARE DEVELOPMENT  
AND VERIFICATION GUIDELINES (W FILE.W67-10756) (IN-67-FM-109, TRW/MSC)

05952-H268-R0-00 22-08-67 \*68-16279 NAS9-4810  
PRELIMINARY SHIP POSITIONING DATA, VOL. 1, JANUARY-MARCH 1969, TASK MSC  
TRW A-134

05952-H271-R0-00 12-02-68 \*68-17970 NAS9-4810  
EXACT EVALUATION OF A DETERMINISTIC ERROR IN THE LM LR ALTIMETER  
CHANNEL, TASK E-34C (STAR FILE 68-13779)

05952-H274-R0-00 18-09-67 \*68-16850 NAS9-4810  
PASSIVATION STUDY FOR APOLLO MISSION AS-204/LM-1-VOL. 2 (W FILE.  
W67-10781) (IN-67-FM-141, MSC/TRW)

05952-H275-R0-00 28-09-67 \*68-16849 NAS9-4810  
MISSION AS-501 SEPARATION AND RECONTACT ANALYSIS (W FILE. W67-10800)  
(IN.-67-FM-151, MSC/TRW)

05952-H276-R0-00 10-08-67 \*68-16161 NAS9-4810  
FOUNDATIONS FOR A GUIDANCE AND CONTROL FLIGHT TEST PLAN, TASK ASPO-38

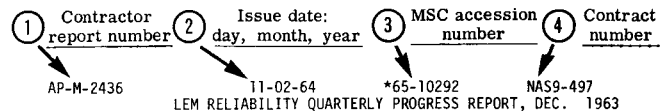
05952-H277-R0-00 15-08-67 \*68-16162 NAS9-4810  
THEORETICAL PREDICTIONS FOR ACS-PHASE 2 UPDATA TESTS, ASPO TASK 9C

05952-H278-R0-00 08-08-67 \*68-16280 NAS9-4810  
PADAR PERFORMANCE ASSESSMENT, ASPO TASK 34B

05952-H279-R0-00 26-12-67 \*68-17123 NAS9-4810  
PRELIMINARY DISPERSION ANALYSIS OF THE FIRST ACTIVE RENDEZVOUS OF  
THE AS-207/206/103/LM-2 MISSION (W FILE.W67-10,902)

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



100

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H260-R0-00    01-09-67    \*68-16471    NAS9-4810  
 PRELIMINARY SHIP POSITIONING DATA, VOLUME 2-APRIL-JUNE 1969,  
 TASK MSC/TRW A-174

05952-H282-R0-00    28-09-67    \*68-16753    NAS9-4810  
 RESULTS OF INDEPENDENT FLIGHT SOFTWARE VALIDATION TEST OF THE BURST  
 115 PROGRAM FOR THE LM-1 MISSION, TASK MSC/TRW A-97

05952-H283-R0-00    01-09-67    \*68-16863    NAS9-4810  
 APOLLO MISSION AS-501/107 CONSUMABLES ANALYSIS (W FILE W67-10764)

05952-H285-R0-00    11-09-67    \*68-16762    NAS9-4810  
 GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN  
 TOUCHDOWN POSITIONS, VOL. 4-OCT DEC 1968, TASK MSC/TRW A-117

05952-H286-R0-00    11-09-67    \*68-16532    NAS9-4810  
 PRELIMINARY SHIP POSITIONING DATA, SUPPLEMENT TO VOL. 1 AND VOL. 2,  
 JANUARY-JUNE 1969, TASK MSC/TRW A-134

05952-H287-R0-00    01-09-67    \*68-16531    NAS9-4810  
 SOLUTION TECHNIQUES FOR AAP CONSUMABLES ANALYSIS, TASK MSC/TRW AA-17

05952-H289-R0-00    19-09-67    \*68-16618    NAS9-4810  
 GAHS PROGRAM DESCRIPTION AND USERS GUIDE, TASK MSC/TRW A-135

05952-H299-R0-00    08-09-67    \*68-16616    NAS9-4810  
 PRELIMINARY UNIFIED S-BAND COMMUNICATION SYSTEM ABORT MODE ANALYSIS  
 ASPD TASK 9C

05952-H290-R0-00    03-11-67    \*68-16937    NAS9-4810  
 PRELIMINARY RADAR SHIP ANALYSIS PROGRAM

05952-H291-R0-00    11-10-67    \*68-16994    NAS9-4810  
 PRELIMINARY SHIP POSITIONING DATA, VOL. 3 JULY-SEPT 1969 TASK MSC/TRW  
 A-134

05952-H292-R0-00    19-09-67    \*68-16530    NAS9-4810  
 SIMPLIFIED OPERATIONAL PROCESSOR FOR LM POWERED DESCENT MONITORING  
 DISPLAYS, TASK MSC/TRW A-126

05952-H293-R0-00    16-11-67    \*68-17540    NAS9-4810  
 THE VARIATIONAL EQUATIONS THEORY AND APPLICATION TASK MSC/TRW A-11  
 (STAR FILE 68-12911)

05952-H295-R0-00    09-10-67    \*68-16936    NAS9-4810  
 GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN  
 TOUCHDOWN POSITIONS, VOL V

05952-H297-R0-00    27-09-67    \*68-16764    NAS9-4810  
 LM DESCENT ANALYSIS ABORTS FROM POWERED DESCENT, TASK MSC/TRW A-125

05952-H299-T0-00    11-09-67    \*68-17025    NAS9-4810  
 APOLLO SPACECRAFT SYSTEMS ANALYSIS PROGRAM MONTHLY PROGRESS REPORT

05952-H300-R0-00    29-09-67    \*68-16745    NAS9-4810  
 THREE DIMENSIONAL VIBRATION MODES FOR FULL-FUEL CSM-LM DOCKED  
 VEHICLE, TASK ASPD-39B

05952-H301-R0-00    01-11-67    \*68-16963    NAS9-4810  
 FINAL PHASE REENTRY RANGE PREDICTOR STUDY

05952-H305-R0-00    20-10-67    \*68-16873    NAS9-4810  
 LM-1 GUIDANCE NAVIGATION AND CONTROL SYSTEM FLIGHT TEST ANALYSIS PLAN

05952-H307-R0-00    13-10-67    \*68-16988    NAS9-4810  
 PROJECT TECHNICAL REPORT TASK MSC/TRW E-19C, SERVICE PROPULSION SYS05  
 FLIGHT EVALUATION PLAN, APOLLO 4 501/017/LTA-10R

05952-H308-R0-00    07-11-67    \*68-16983    NAS9-4810  
 GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN  
 TOUCHDOWN POSITIONS, VOL VI

05952-H309-R0-00    13-10-67    \*68-16987    NAS9-4810  
 THEORETICAL PREDICTIONS FOR THE USB-CSM BLOCK 2 VOICE CHANNELS AND  
 THE LM VOICE AND TELEMETRY CHANNELS

05952-H310-R0-01    02-01-68    \*68-17734    NAS9-4810  
 APOLLO SPACECRAFT FLIGHT TEST PLAN (DRAFT)

05952-H312-R0-00    25-10-67    \*68-16951    NAS9-4810  
 PRELIMINARY SHIP POSITIONING DATA, VOL. IV, OCTOBER-DECEMBER 1969

05952-H315-R0-00    20-10-67    \*68-16870    NAS9-4810  
 ANALYSIS OF TELEMETRY DEGRADATION DUE TO BACKUP VOICE INTERFERENCE

05952-H316-R0-00    27-11-67    \*68-16955    NAS9-4810  
 LUNAR LAUNCH WINDOW CONFIGURATION, JULY 1968-JULY 1969

05952-H318-R0-00    31-10-67    \*68-16858    NAS9-4810  
 FEASIBILITY OF REAL-TIME UTILIZATION OF REENTRY TRACKING SHIP AND  
 REENTRY AIRCRAFT DATA (TASK MSC/TRW A-U41)

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H320-R0-00 24-10-67 \*68-16950 NAS9-4810  
PRELIMINARY ANALYSIS OF THE LM AND CSM ANTENNA TRACKING SYSTEMS  
LM + CSM S-RAND ANTENNA TRACKING STUDIES TASK E-534

05952-H321-R0-00 01-11-67 \*68-16954 NAS9-4810  
APOLLO REFERENCE MISSION PROGRAM SIX-DEGREE-OF-FREEDOM GUIDANCE AND  
CONTROL USERS MANUAL

05952-H322-R0-00 27-02-68 \*68-17967 NAS9-4810  
LANDING SITE ACCESSIBILITY PLOT PROGRAM MOON REFERENCE, (TASK MSC/TRW  
A-601.1) (STAR FILE 68-13760)

05952-H324-R0-00 04-12-67 \*68-17212 NAS9-4810  
APOLLO BLOCK DATA PROGRAM-USERS MANUAL TASK MSC/TRW A-130

05952-H325-R0-00 04-12-67 \*68-17156 NAS9-4810  
PROGRAMMING MANUAL FOR THE APOLLO BLOCK DATA PROGRAM-TASK MSC/TRW A-  
130

05952-H326-R0-00 10-11-67 \*68-16917 NAS9-4810  
LM DIGITAL UPLINK ASSEMBLY PERFORMANCE

05952-H327-R0-00 03-01-68 \*68-17117 NAS9-4810  
MISS B-1/LM-1 (APOLLO 5)-SEP AND RECONTACT ANAL SIV B/LM-1 SEP VOL  
1-PRA/ATCA CONTROL (W FILE.W68-10,920) (STAR FILE.X68-11953)

05952-H327-R0-00 29-12-67 \*68-17096 NAS9-4810  
TRACKING DATA PREPROCESSOR USEPS GUIDE (STAR FILE. X68-11953)  
TASK MSC/TPW A-109

05952-H328-R0-00 31-12-67 \*68-17116 NONE  
AGC LAUNCH DISPLAY PARAMETER ANALYSIS FOR MANNED MISSIONS (U FILE.  
U68-10,030)MSC/TRW,IN-67-FM-130) (STAR FILE.X68-93580)

05952-H329-R0-00 17-11-67 \*68-16985 NAS9-4810  
SOLAR PANEL ATTITUDE STUDY FOR AAP ORBITAL WORKSHOP MISSIONS

05952-H331-R0-00 22-11-67 \*68-17103 NAS9-4810  
GEOGRAPHIC LOGI OF APOLLO TRANSUNAR INJECTION BURNS AND FREE RETURN  
TOUCHDOWN POSITIONS,VOL. VII-JULY-SEPT 1969

05952-H332-R0-00 20-11-67 \*68-17146 NAS9-4810  
NAVIGATION ANALYSIS STUDY CSM ACTIVE RENDEZVOUS,(TASK MSC/TRQ A-105)

05952-H334-R0-00 01-12-67 \*68-17144 NAS9-4810  
MASS PROPERTIES PROGRAM (MASPRD) HX201A(TASK MSC/TRW A-146)

05952-H336-R0-00 27-12-67 \*68-17087 NAS9-4810  
LGC/RTCC COMPATIBILITY VERIFICATION RESULTS USING THE LM-1 BUPST 116  
FLIGHT PROGRAM,TASK MSC/TRW A-97

05952-H337-R0-00 22-01-68 \*68-18090 NAS9-4810  
PROG USERS MANUAL-COMMAND/SERVICE MODULE ELECTRICAL POWER SYSTEM  
PROGRAM HX001A,TASK MSC/TRW A-166 (STAR FILE.X68-12069)

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H339-R0-00 29-12-67 \*68-17248 NAS9-4810  
GEOGRAPHIC LOGI OF APOLLO TRANSUNAR INJ BURNS AND FREE RETURN  
TOUCHDOWN POSITIONS,VOL 8-OCT-DEC 1969,TASK MSC/TRW A-117

05952-H339-R0-00 16-11-67 \*68-17149 NAS9-4810  
PROJECT TECHNICAL REPORT-TASK E 45A SECOND QUARTERLY  
PROGRESS REPORT,VOL. 1

05952-H341-R0-00 01-12-67 \*68-17649 NAS9-4810  
APOLLO COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE ANALYSIS FOR  
MISSION AS-204/LM-1 (W FILE. W68-10,881) (STAR FILE.68-35276)

05952-H341-R0-01 16-01-68 \*68-18081 NAS9-4810  
APOLLO COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE ANALYSIS FOR  
MISSION AS-204/LM-1,ADDENDUM-16 JANUARY 1968(TASK E-90)

05952-H342-R0-00 20-11-67 \*68-16986 NAS9-4810  
THREE DIMENSIONAL VIBRATION MODES FOR HALF-FULL CSM/LM DOCKED  
VEHICLE

05952-H343-R0-00 07-12-67 \*68-17080 NAS9-4810  
REAL TIME AUXILIARY COMPUTING FACILITY LV-501/CSM/017 MISSION REPORT  
(W FILE.W68-10,013)(STAR FILE.X68-83317)

05952-H345-R0-00 08-01-68 \*68-18079 NAS9-4810  
USERS MANUAL LUNAR MODULE ELECTRICAL POWER SYSTEM PROGRAM HX007A,  
TASK MSC/TRW A-166

05952-H346-R0-00 11-12-67 \*68-17124 NAS9-4810  
APOLLO MISSION AS 204/LM-1 SPACECRAFT DISPERSION ANALYSIS (W FILE  
W67-10,900)

05952-H347-R0-00 15-12-67 \*68-17105 NAS9-4810  
TRANSEARTH INJECTION ABORT PROCESSOR ENTRY RANGE FUNCTIONS,TASK MSC/  
TRW A-149

05952-H349-R0-00 15-12-65 \*68-17040 NAS9-4810  
MONTHLY PROGRESS REPORT-APOLLO SPACECRAFT SYSTEMS ANALYSIS  
PROJECT,PERIOD FROM 1 NOVEMBER TO 30 NOVEMBER 1967

05952-H349-R0-00 15-12-67 \*68-18077 NAS9-4810  
BIMONTHLY PROGRESS REPORT APOLLO MISSION TRAJECTORY CONTROL PROGRAM,  
OCT-NOV 1967

05952-H350-R0-00 15-12-67 \*68-18083 NAS9-4810  
BIMONTHLY PROGRESS REPORT-APOLLO APPLICATIONS MISSION TRAJECTORY  
CONTROL PROGRAM,OCT-NOV 1967

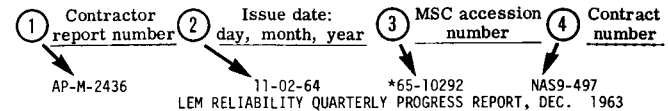
05952-H353-R0-00 05-01-68 \*68-17094 NAS9-4810  
INDEPENDENT FLIGHT SOFTWARE VERIFICATION TEST PLAN OF THE SUNDISK  
PROGRAM FOR THE AS 205/101 MISSION

05952-H354-R0-00 11-12-67 \*68-17080 NAS9-4810  
APOLLO SPACECRAFT SYSTEMS ANALYSIS PROGRAM TECHNICAL REPORT-TASK E-  
34C,RANGE COVERAGE OF THE CSM RENDEZVOUS RADAR TRANSPONDER

05952-H355-R0-00 20-12-67 \*68-17153 NAS9-4810  
USERS MANUAL FOR THE EARTH-CENTERED ANALYTIC ABORT PROGRAM,TASK MSC/  
TRW A-60.1

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



102

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H356-R0-00 31-01-68 \*68-17104 NAS9-4810  
 APOLLO 5204/LM 1 LM DESCENT PROPULSION SUBSYSTEM PREFLIGHT ANALYSIS,  
 TASK MSC/TRW E-19C

05952-H357-R0-00 22-12-67 \*68-17097 NAS9-4810  
 RESULTS OF INDEPENDENT FLIGHT SOFTWARE VALIDATION TESTING OF THE  
 HURST 120 PROGRAM FOR THE LM-1 MISSION, TASK MSC/TRW A-97

05952-H358-R0-00 30-01-68 \*68-17370 NAS9-4810  
 APOLLO CSM ECS/THERMAL INTEGRATED ANALYSIS PROGRAM, PROGRAM NO.  
 HX101A USERS MANUAL, TASK MSC/TRW A-145, (STAR FILE )

05952-H359-R0-00 22-12-67 \*69-17098 NAS9-4810  
 ANALYSIS OF PLANETARY HYPERBOLIC DEPARTURE TECH (STAR FILE X68-11958)

05952-H360-R0-00 16-02-68 \*69-17650 NAS9-4810  
 REENTRY PHASE OPERATIONAL TRAJECTORY FOR MISSION A-2/CMS 020 (APOLLO  
 5) TASK MSC/TRW A-152 (STAR FILE )

05952-H361-R0-00 22-12-67 \*68-17669 NAS9-4810  
 PROJECT TECHNICAL REPORT TASK ASPO-61-LUNAR LANDING MISSION  
 INTEGRATED PERFORMANCE REQUIREMENTS MSC SPD 7-R-004 (STAR FILE )

05952-H362-R0-00 22-12-68 \*68-17364 NAS9-4810  
 APOLLO UPDATA SIGNAL CHARACTERISTICS AND CAPABILITY PERFORMANCE  
 (STAR FILE X68-12198) APOLLO COMMUNICATIONS SYSTEMS, TASK E-59A

05952-H363-R0-00 29-12-67 \*68-17151 NAS9-4810  
 PROJECT TECHNICAL REPORT TASK MSC/TRW E-19C APOLLO 5 204/LM-1 LM  
 MAIN PROPULSION SUBSYSTEM FLIGHT EVALUATION PLAN (STAR FILE X68-11973)

05952-H364-R0-00 18-02-68 \*68-17709 NAS9-4810  
 FORMULATION OF RENDEZVOUS NAVIGATION PLANS FOR MISSIONS D,E, AND G  
 ( W FILE W68-10,130)

05952-H366-R0-00 23-01-68 \*68-17216 NAS9-4810  
 GAHS PROGRAM DESCRIPTION-TASK MSC/TRW A-135, (STAR FILE X68-12137)

05952-H367-R0-00 16-01-68 \*68-17152 NAS9-4810  
 GAHS PROGRAM INPUT/OUTPUT INSTRUCTIONS, TASK MSC/TRW A-135

05952-H369-R0-00 05-01-68 \*68-17088 NAS9-4810  
 LM-1 TELEMETRY SYSTEM PERFORMANCE AT TRANSITION DENSITY REPORT

05952-H369-R0-00 30-12-67 \*68-17196 NAS9-4810  
 FIRST CLUSTER AAP MISSION-ATTITUDE STUDIES-FINAL REPORT, TASK MSC/TRW  
 AA-23 (STAR FILE 68-12840)

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H370-R0-00 10-01-68 \*68-17205 NAS9-4810  
 THE REAL TIME AUXILIARY COMPUTING FACILITY LV-204/LM-01 (APOLLO 5)  
 OPERATIONAL SUPPORT TEAM HANDBOOK (W FILE W68-10,075)

05952-H371-R0-00 05-01-68 \*68-17148 NAS9-4810  
 APOLLO COMMUNICATION SYSTEMS TASK E-59A TECHNICAL REPORT CSM  
 TELECOMMUNICATIONS SYSTEM ANALYSIS-PART 1 (STAR FILE)

05952-H372-R0-00 15-01-68 \*68-18078 NAS9-4810  
 PROJECT TECHNICAL REPORT APOLLO 8/LM2 LM DESCENT PROPULSION SUBSYSTEM  
 PREFLIGHT ANALYSIS

05952-H372-R0-00 15-01-68 \*68-17667 NAS9-4810  
 PROJECT TECHNICAL REPORT-APOLLO 8/LM 2 LM DESCENT PROPULSION SUB-  
 SYSTEM PREFLIGHT ANALYSIS

05952-H373-R0-00 15-01-68 \*68-17247 NAS9-4810  
 RECOMMENDED RTCC REQUIREMENTS FOR THE TLI GUIDANCE SWITCHOVER  
 PROCEDURE-(TASK A-143), (STAR FILE 68-12002)

05952-H374-R0-00 23-01-68 \*68-17670 NAS9-4810  
 REENTRY DISPERSION EVALUATION (U) FINAL REPORT, TASK MSC/TRW A-148  
 (STAR FILE X68-13867)

05952-H375-R0-00 11-01-68 \*68-17253 NAS9-4810  
 MISS 81/LM-1 (APOLLO 5)/SEPARATION + RECONTACT ANAL, S-IVB/LM-1 SEP  
 VOL 2-LGC/DAP CONTROL (STAR FILE X68-13954) (W FILE W68-10,037)

05952-H376-R0-00 15-01-68 \*68-18082 NAS9-4810  
 RESULTS OF INDEPENDENT FLIGHT SOFTWARE VALIDATION TESTING OF THE DIGI  
 TAL AUTOPLT FOR THE LM-1 MISS, TASK MSC/TRW A-97 (STAR FILE 68-11991)

05952-H377-R0-00 15-01-68 \*68-18087 NAS9-4810  
 MONTHLY PROGRESS REPORT-APOLLO SPACECRAFT SYSTEMS ANALYSIS PROJECT,  
 DECEMBER 1967

05952-H378-R0-00 16-02-68 \*68-17648 NAS9-4810  
 PRELIMINARY LAUNCH ABORT STUDY FOR APOLLO MISSION C/CSM 101  
 ( W FILE W68-10,129)

05952-H380-R0-00 11-01-68 \*68-18089 NAS9-4810  
 PROJECT TECHNICAL REPORT-APOLLO 5, GN + C PREFLIGHT PERFORMANCE  
 REVIEW (TASK E-38)

05952-H381-R0-00 15-01-68 \*68-17187 NAS9-4810  
 PROJECT TECHNICAL REPORT-TASK E-36C, APPROACH TERRAIN EVALUATION,  
 SITES 11P-2, 11P-6, 11P-8, 11P-11, AND 11P-13 (STAR FILE 68-11983)

05952-H382-R0-00 15-01-68 \*68-18084 NAS9-4810  
 PROJECT TECHNICAL REPORT-APOLLO SPACECRAFT LUNAR LANDING MISSION  
 DEVELOPMENT AND VERIFICATION LOGIC (DRAFT) TASK ASPO-61

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H333-R0-91 07-02-68 \*68-17730 NAS9-4810  
INVESTIGATION AND IDENTIFICATION OF CONSUMABLES TO BE CONSIDERED  
IN CRITICAL PHASE ANAL REVISION 1 TASK MSC/TRW A-142 AMENDMENT NO 3

05952-H385-R0-00 27-01-68 \*68-17185 NAS9-4810  
PROGRAMMING MANUAL LUNAR MODULE ELECTRICAL POWER SYSTEM PROGRAM  
HX007A TASK MSC/TRW A-166

05952-H386-R0-00 29-02-68 \*68-17711 NAS9-4810  
OPERATIONAL SUPPORT PLAN FOR THE REAL-TIME AUXILIARY COMPUTING  
FACILITY LV-502/CSM-020 FLIGHT ANNEX (W FILE.W68-10,136)

05952-H399-R0-00 30-04-68 \*68-18787 NAS9-4810  
TAPP VI PROGRAMMING USERS MANUAL,TASK MSC/TRW A-135 (STAR FILE )

05952-H391-R0-00 31-01-68 \*68-18306 NAS9-4810  
PROJECT TECHNICAL REPORT,TASK MSC/TRW ASPO-61,LAUNCH MISSION RULES  
SUPPORT DATA FOR SPACECRAFT DEV MISS APOLLO-SATURN 502/020/APOLLO 6

05952-H393-R0-00 01-03-68 \*68-17951 NAS9-4810  
APOLLO 6 (A-2 OR AS-502/020) SPACECRAFT OPERATIONAL ALTERNATE MISSION  
PLAN (W FILE.W68-10,171) (STAR FILE.X68-83805)

05952-H394-R0-00 05-02-68 \*68-17432 NAS9-4810  
APOLLO 6 GUIDANCE AND NAVIGATION ERROR ANALYSIS-FINAL REPORT,TASK E +  
D-38

05952-H395-R0-00 15-02-68 \*68-17955 NAS9-4810  
FIXED-ATTITUDE ABORT PROCEDURES FOR ABORTS OCCURRING DURING TRANSLUNA  
R INJECTION (W FILE.W68-10,170) (STAR FILE.X68-83804)

05952-H396-R0-00 31-01-68 \*68-18659 NAS9-4810  
PRELIMINARY ANALYSIS OF THE DESCENT PROPULSION SYSTEM DURING THE  
FLIGHT OF APOLLO 5

05952-H399-R000 01-02-68 \*68-17371 NAS9-4810  
REQUIREMENTS FOR CONSUMABLES BUDGETING COMPUTER PROGRAM-TASK MSC/TRW  
AA-17 (STAR FILE.68-12995)

05952-H399-R0-00 26-02-68 \*68-17953 NAS9-4810  
APOLLO 6 (A-2 OR AS-502/020) OPERATIONAL SPACECRAFT ABORT PLAN  
(W FILE.W68-10,182) (STAR FILE.X68-83556)

05952-H400-R0-00 07-02-68 \*68-17539 NAS9-4810  
COMMUNICATION SIMULATION PROGRAM (COMSIM) HV008A (STAR FILE )

05952-H401-R0-00 09-03-68 \*68-18416 NONE  
LAUNCH PHASE ABORT ANALYSIS FOR A 50-DEGREE ORBITAL INCLINATION  
TRAJECTORY (W FILE.W68-10,228)

05952-H403-R0-00 12-03-68 - 56 NAS9-4810  
APOLLO MISS 4/AS-501 TRAJ RECONSTRUCTION +,POSTFLT ANAL-APPENDIXES,  
VOL 1 (TASK MSC/TRW A-50) (STAR FILE )

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H403-R0-01 12-03-68 \*68-18057 NAS9-4810  
APOLLO MISSION 4/AS-501 TRAJECTORY RECONSTRUCTION AND POSTFLIGHT  
ANALYSIS-APPENDIXES,VOLUME 2 (TASK MSC/TRW A-50) (STAR FILE )

05952-H404-R0-00 26-02-68 \*68-17731 NAS9-4810  
PROGRAMMING MANUAL COMMAND SERVICE MODULE ELECTRICAL POWER SYSTEM  
PROGRAM HX001A TASK MSC/TRW A-166 (STAR FILE X68-13330)

05952-H407-R0-92 25-03-68 \*68-17647 NAS9-4810  
APOLLO COMM SYS(S) PERF + COVERAGE ANAL FOR MISS AS-502 (STAR FILE.X  
68-84231)(W FILE.W68-10,197)(SUPERCEDES IN EB-R-68-1,05952-H407-R0-92

05952-H408-R0-00 09-02-68 \*68-18086 NAS9-4810  
RORESIGHT SHIFT ANALYSIS FOR APOLLO LM AND CSM TRACKING SYSTEMS +  
COMPARISONS OF CSM TEST RESULTS WITH ANALYTICAL RESULTS (TASK E-538)

05952-H409-R0-00 15-02-68 \*68-18085 NAS9-4810  
BIMONTHLY PROGRESS REPORT-APOLLO MISSION TRAJECTORY CONTROL PROGRAM  
DEC-67/JAN 1968

05952-H411-R0-00 15-02-68 \*68-18090 NAS9-4810  
MONTHLY PROGRESS REPORT-APOLLO SPACECRAFT SYSTEMS ANALYSIS PROJECT,  
JANUARY 1968

05952-H413-R0-00 13-03-68 \*68-17965 NAS9-4810  
REAL-TIME PROGRAM VERIFICATION OF THE APOLLO MISSION C REENTRY  
GUIDANCE EQUATIONS,TASK MSC/TRW A-98 (STAR FILE68-13772)

05952-H414-R0-00 16-02-68 \*68-17657 NONE  
MISSION A-2/CSM 020 (APOLLO 6) SEPARATION AND RECONTACT ANALYSIS-  
SUMMARY DOCUMENT (W FILE.W68-10,119)

05952-H415-R0-00 31-01-68 \*68-17538 NAS9-4810  
LM SOIL EROSION STUDIES-FINAL REPORT-TASK ASPO 57 (STAR FILE 68-12890

05952-H415-R0-00 28-02-68 \*68-17733 NAS9-4810  
CSM MRS PROGRAM DESCRIPTION TASK MSC/TRW A-167 (STAR FILE X68-13351)

05952-H417-R0-00 16-02-68 \*68-18091 NAS9-4810  
PROJECT TECHNICAL REPORT-THE RADAR EQUATION AND THE REFLECTIVITY  
(TASK E-34C) (STAR FILE.68-13321)

05952-H423-R0-00 06-03-68 \*68-17966 NAS9-4810  
SUMMARY REPORT OF TRACKING SHIP POSITIONING DATA FOR COVERAGE OF  
TRANSLUNAR INJ MANUV,1969 (STAR FILE X68-13778) TASK MSC/TRW A-134

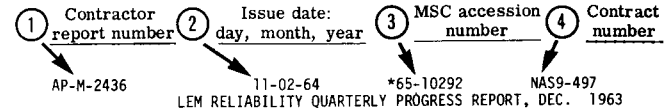
05952-H428-R0-00 20-02-68 \*68-17652 NAS9-4810  
DETAILED EVALUATION OF LUNAR LAUNCH WINDOW CONFIGURATIONS FOR MARCH,  
1969 (STAR FILE. )

05952-H429-R0-00 26-02-68 \*68-17651 NAS9-4810  
AN EMPIRICAL SIMULATION OF THE TRANSLUNAR INJECTION BURN FOR THE  
NOMINAL AND HYBRID MISSION ENERGY RANGE,TASK MSC/TRW A-77

05952-H431-R0-00 27-02-68 \*68-17646 NAS9-4810  
MATHEMATICAL MODEL FOR VHF ANTENNA COVERAGE ANALYSIS OF APOLLO  
MISSIONS ) AND F ( TASK E-65,TECHNICAL REPORT) (STAR FILE. )

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



101

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H434-R0-00 01-04-68 \*68-18340 NAS9-4810  
 PROJECT APOLLO, TASK MSC/TRW A-134, LUNAR MISSION EARTH PARKING ORBIT  
 COMMUNICATIONS ANALYSIS (STAR FILE X68-14293)

05952-H436-R0-00 19-03-68 \*68-18389 NAS9-4810  
 PROJECT APOLLO TASKS MSC/TRW A-105, 4-164 SIMULATIONS FOR LUNAR  
 LANDMARK NAVIGATION (STAR FILE X68-14169)

05952-H445-R0-00 18-03-68 \*68-18336 NAS9-4810  
 THE REAL-TIME AUXILIARY COMPUTING FACILITY APOLLO 6 (A-2/CSM-020)  
 OPERATIONAL SUPPORT TEAM HANDROCK ( W FILE, W68-10,215)

05952-H446-R000 06-03-68 \*68-17968 NAS9-4810  
 APOLLO CREW VISIBILITY SYSTEM REQUIREMENTS AND STATUS, TASK ASPO 68 (   
 STAR FILE 68-13758)

05952-H449-R0-00 26-03-68 \*68-18338 NAS9-4810  
 PROJECT APOLLO, TASK MSC/TRW A-139, AN ANALYSIS OF THE EFFECT OF A SPAC  
 ECRAFT COLD SOAK CONSTRAINT ON ABORT SOLUTIONS (STAR FILE )

05952-H454-R0-00 15-03-68 \*68-18058 NAS9-4810  
 TRACKING EFFECT DUE TO JAM ON THE UPLINK MODE CONTAINING BOTH S-BAND  
 SUBCARRIERS-TECHNICAL REPORT (TASK E-53B) (STAR FILE. 48-13782)

05952-H457-R0-00 19-04-68 \*68-18769 NAS9-4810  
 LAUNCH VEHICLE SIMULATION PROGRAM REPORT PHASE 1, VOLUME 1, (TASK MSC/  
 TRW A-157) (STAR FILE )

05952-H458-R0-00 22-03-68 \*68-18388 NAS9-4810  
 FINAL ANALYSIS OF THE DESCENT PROPULSION SYSTEM DURING THE FLIGHT  
 OF APOLLO 5 ( STAR FILE )

05952-H459-R0-00 25-03-68 \*68-18494 NAS9-4810  
 DATA SELECTION PROGRAM, HH017A (TASK E-45A)

05952-H441-R000 19-04-68 \*68-18691 NAS9-4810  
 APOLLO MISSION D-A/CSM-103/LM-3 REVISED SPACECRAFT REFERENCE  
 TRAJECTORY, VOL 1 (W FILE, W68-10,272)

05952-H463-R0-00 01-04-68 \*68-18300 NAS9-4810  
 APOLLO SPACECRAFT SYSTEMS ANALYSIS PROGRAM TECHNICAL REPORT, TASK E-34  
 C C-BAND RADAR CROSS SECTION FOR SPACECRAFT 101 (STAR FILE X68-14294)

05952-H464-R0-00 15-04-68 \*68-18567 NAS9-4810  
 ANALYSIS OF THE APOLLO ENTRY GUIDANCE EQUATIONS FOR COLOSSUS, TASK MSC  
 /TRW A-152 (STAR FILE )

05952-H465-R0-00 10-04-68 \*68-18566 NAS9-4810  
 OLT EVAL/LUNAR LAUNCH WINDOW CONFIS FOR LAUNCH DTS DURING 3RD QTR OF  
 1969 TASK MSC/TRW A-117.2 (STAR FILE )

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H466-R0-00 27-03-68 \*68-18298 NAS9-4810  
 PROJECT TECHNICAL REPORT, TASK E + D-38, APOLLO V-GUIDANCE AND  
 NAVIGATION, ERROR ANALYSIS-FINAL REPORT (STAR FILE X68-14309)

05952-H467-R0-00 27-03-68 \*68-18343 NAS9-4810  
 PROJECT TECHNICAL REPORT, TASK E-45A AS-502, PREFLIGHT HEAT SHIELD  
 PERFORMANCE PREDICTIONS (STAR FILE X68-14206)

05952-H468-R0-00 29-03-68 \*68-18339 NAS9-4810  
 PROJECT APOLLO TASK MSC/TRW A-166 ENGINEERS MANUAL LUNAR MODULE  
 ELECTRICAL POWER SYSTEM PROGRAM HH007A (STAR FILE X68-14183)

05952-H469-R0-00 28-03-68 \*68-18451 NAS9-4810  
 APOLLO SPACECRAFT SYSTEMS ANALYSIS PROGRAM TECHNICAL REPORT, TASK E-  
 34C-1, INSTRUMENTATION SYSTEM FOR TRACKER ANALYSIS STUDY

05952-H470-R0-00 29-03-68 \*68-18299 NAS9-4810  
 PROJECT TECHNICAL REPORT TASK E-38, APOLLO 6, GN + C PREFLIGHT  
 PERFORMANCE REVIEW (STAR FILE X68-14180)

05952-H472-R0-00 02-04-68 \*68-18454 NAS9-4810  
 APOLLO S/C SYS ANAL PRO, TECHNICAL REPORT, TASK E-34C RENDZ RADAR  
 FARTH ORBITAL FLIGHT TEST, FEASIBILITY STUDY (STAR FILE X68-14613)

05952-H473-R0-00 19-04-68 \*68-17101 NAS9-4810  
 LM POWERED DESCENT MONITORING DISPLAYS, TASK MSC/TRW A-126 (STAR FILE)

05952-H474-R0-00 28-03-68 \*68-18492 NAS9-4810  
 DATA SMOOTHING PROGRAM, HH018A (TASK E-45A) (STAR FILE )

05952-H475-R0-00 08-04-68 \*68-18547 NAS9-4810  
 LM-3 TELEMETRY SYSTEM PERFORMANCE BIT TRANSITION DENSITY REPORT, TASK  
 E-59A TECHNICAL REPORT (STAR FILE )

05952-H477-R0-00 27-03-68 \*68-18811 NONE  
 REENTRY POSTFLIGHT TRAJECTORY RECONSTRUCTION AND GUIDANCE EVALUATION  
 FOR AS-501 (CSM-017) (W FILE, W68-10,258)

05952-H480-R0-00 15-04-68 \*68-18589 NAS9-4810  
 BIMONTHLY PROGRESS REPORT, APOLLO MISSION TRAJECTORY CONTROL PROGRAM  
 (PERIOD COVERING 1 FEB THRU 31 MARCH)

05952-H484-R0-00 22-04-68 \*68-18788 NAS9-4810  
 APOLLO MISSION 5/AS-204/LM-1 TRAJECTORY RECONSTRUCTION AND  
 POSTFLIGHT ANALYSIS-APPENDICES, VOLUME 1, TASK MSC/TRW A-50 (STAR FILE)

05952-H485-R0-00 19-04-68 \*68-18770 NAS9-4810  
 LAUNCH VEHICLE SIMULATION PROGRAM REPORT PHASE 1, VOLUME 2, (TASK MSC/  
 TRW A-157) (STAR FILE )



## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-H486-R0-00 15-04-68 \*68-18493 NAS9-4810  
LTA-8,S-RAND EQUIPMENT TEMPERATURE MEASUREMENT LOCATIONS REPORT  
(TASK E-59A) (STAR FILE X68-14,922)

05952-H492-R0-00 25-04-68 \*68-18755 NAS9-4810  
APOLLO FORCED ENTRY DEBRIS DISPERSION STUDY,(TASK MSC/TRW A-166.5)  
(STAR FILE)

05952-H493-R0-00 24-04-68 \*68-18754 NAS9-4810  
APOLLO LUNAR LANDING MISSION DELTA-VELOCITY BUDGET STUDY FOR EARTH-  
PHASE POSTABORT MIDCOURSE MANEUVERS (TASK MSC/TRW A-139) (STAR FILE)

05952-412-R0-00 05-02-68 \*68-17732 NAS9-4810  
ECS TRANSIENT ANALYSIS EXPLICIT SOLUTION STUDY TASK MSC/TRW AA-15  
(STAR FILE.69-12893)

05952-6014-R0-00 00-07-66 \*66-13303 NAS9-4810  
APOLLO EMERGENCY DETECTION SYSTEM SIDE ACCELERATION EQUATIONS (TASK 2  
0) (STAR FILE X68-14028)

05952-6059-R0-00 18-10-66 \*68-16668 NAS9-4810  
ADDENDUM TO TRW SYSTEMS REPORT 05952-6010-R0-00 DETERMINATION OF A  
YAW PLANE GUID MODEL FOR CSM THRUST VECTOR CONTROL SYS STUDIES

05952-6078-R002 28-11-66 \*68-16978 NAS9-4810  
DESIGN VERIFICATION AND PERFORMANCE EVALUATION OF THE LUNAR MODULE  
DIGITAL AUTOPILOT (VOL. 3-POWERED DESCENT)

05952-6112-R000 06-02-67 \*67-13798 NAS 9-4810  
EVALUATION OF CURRENT APOLLO SPACECRAFT RANGE SAFETY AND ORBITAL  
DEBRIS HAZARD ANALYSES FOR SUPPORT OF AAP MISSIONS (TASK AA-9)

05952-6118-T000 03-02-67 \*68-16916 NAS9-4810  
GUIDANCE SOFTWARE DESIGN REPORT NO. 3

05952-6129-R000 28-02-67 \*69-16865 NAS9-4810  
EFFECT OF LAUNCH VEHICLE DESTRUCT ACTION ON THE AS-205/208 SPACECRAFT  
COMPONENTS (W FILE.W67-10418)

05952-6141-T000 00-04-67 \*68-18479 NAS9-4810  
LM/AGS OPERATING MANUAL

05952-6158-R000 28-04-67 \*68-16603 NAS9-4810  
APOLLO SUBSYSTEMS INTERACTION SIMULATION (ASIS) PROGRAM USERS MANUAL  
-LM,TASK MSC/TRW ASPO-15C,PART 3 OF 4

05952-6158-R000 28-04-67 \*68-16604 NAS9-4810  
APOLLO SUBSYSTEMS INTERACTION SIMULATION (ASIS) PROGRAM USERS MANUAL  
-LM,TASK MSC/TRW ASPO-15C,PART 4 OF 4

05952-6158-R000 28-04-67 \*68-16602 NAS9-4810  
APOLLO SUBSYSTEMS INTERACTION SIMULATION (ASIS) PROGRAM USERS MANUAL  
LM,TASK MSC/TRW ASPO-15C,PART 2 OF 4

05952-6158-R000 28-04-67 \*68-16601 NAS9-4810  
APOLLO SUBSYSTEMS INTERACTION SIMULATION (ASIS) PROGRAM USERS MANUAL  
-LM,TASK MSC/TRW ASPO-15C,PART 1 OF 4

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

05952-6178-T000 27-09-67 \*68-16765 NAS9-4810  
ORACLE-MAFIA PROGRAM-VOLUME 1,TASK MSC/TRW ASPO 19-B

05952-6178-T000 27-09-67 \*68-16766 NAS9-4810  
ORACLE-MAFIA PROGRAM-VOLUME 2,TASK MSC/TRW ASPO-19B

05952-6181-R000 27-10-67 \*68-17159 NAS9-4810  
NUMERICAL ANALYSIS OF THE SECOND-VARIATION METHOD TASK MSC/TRW AA-8

05952-6182-R000 31-10-67 \*68-17414 NAS9-4810  
SUMMARY REPORT ON OPTICAL AND THERMAL CONTROL COATINGS DEGRADATION OF  
THE APOLLO SPACECRAFT(MSC/TRW TASK ASPO 33B)

05952-6183-R000 03-11-67 \*68-17325 NAS9-4810  
ABORT LIMIT LINES DUE TO SATURN V AND APOLLO BLOCK 2 STRUCTURAL  
CONSTRAINTS,TASK MSC/TRW A-96

05952-6184-R000 27-11-67 \*68-17158 NAS9-4810  
SATURN LAUNCH VEHICLE SIMULATION USERS MANUAL-VOL. 2-TASK MSC/TRW A-  
96

05952-6184-R000 27-11-67 \*68-17157 NAS9-4810  
SATURN LAUNCH VEHICLE SIMULATION USERS MANUAL-VOL. 1-TASK MSC/TRW  
A-96

05952-6185-R0-000 06-11-67 \*68-17326 NAS9-4810  
EVALUATION OF EOS ABORT SIGNALS FOR AS-503,TASK MSC/TRW A-96

05952-6199-R0-00 25-03-68 \*68-18532 NAS9-4810  
REVIEW OF APOLLO COMMAND MODULE WATER LANDING LOADS,TASK E-70 (STAR  
FILE )

05952-6202-R000 04-04-68 \*68-18688 NAS9-4810  
PROJECT APOLLO TASK MSC/TRW AA-8,NUMERICAL ANALYSIS OF THE SECOND-  
VARIATIONAL METHOD (STAR FILE )

05952-H284-R0-00 01-11-67 \*68-16956 NAS9-4810  
APOLLO REENTRY SIMULATION PROGRAM (STAR FILE, X68-10567)

2101-H009-T0-000 31-03-66 \*68-16159 NAS9-4810  
APOLLO SPACECRAFT SYSTEMS ANALYSIS PROGRAM,MONTHLY PROGRESS REPORT,  
PERIOD 1 MARCH 1966-31 MARCH,1966

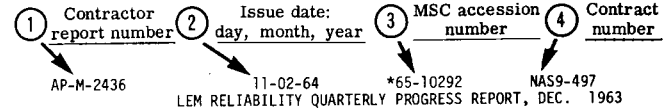
2141-6001-RU000 20-10-65 \*68-16153 NAS9-4810  
OVERALL CRITICAL PARAMETER CONTROL PLAN,TASK ASPO-15 (SUBTASK 1)

2141-6002-RU001 15-12-65 \*68-16154 NAS9-4810  
CONTROL PLAN FOR MASS PROPERTIES (REVISION A),TASK ASPO-15 (SUBTASK 1)

2141-6003-RU001 15-12-65 \*68-16155 NAS9-4810  
CONTROL PLAN FOR VELOCITY-TO-BE-GAINED CAPACITY (REVISION A), TASK  
ASPO-15 (SUBTASK 1)

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

2227-5016-T0000 REV. A 14-00-66 \*68-17004 NAS9-4810  
LEM AGS FLIGHT EQUATIONS DOCUMENT, MISSION 206A

2241-H004-RU000 31-10-65 \*68-16308 NAS9-4810  
MONTHLY ACTIVITY REPORT FOR THE STUDY OF DF1/C GSE AND GTV, 31 OCTOBER 1965

2241-H006-SU-000 00-11-65 \*68-16306 NAS9-4810  
MONTHLY ACTIVITY REPORT FOR THE STUDY OF DF1/C GSE AND GTV

2241-H008-SU-000 31-12-65 \*68-16307 NAS9-4810  
MONTHLY ACTIVITY REPORT FOR THE STUDY OF DF1/C GSE AND GTV, TASK 10

2251-6017-R0000 30-12-65 \*68-16150 NAS9-4810  
REVIEW OF LTA-B TEST PLAN THERMAL-VACUUM-MSC, TASK ASPD-17-2

2251-6018-R0000 21-01-66 \*68-16155 NAS9-4810  
PHYSICAL MEASUREMENT CONCEPTS FOR SPACECRAFT FOR THERMAL VACUUM TEST, TASK ASPD-17-2

2251-6033-R0000 20-05-66 \*68-16166 NAS9-4810  
REVISION B DRAFT, LTA-B TEST PLAN, THERMAL-VACUUM, MSC, TASK ASPD-17-2

3002.10-8 30-06-66 \*68-17743 NAS9-4810  
GUIDANCE OPERATIONS DISCUSSION-WORKING PAPER

3141-10-96 00-12-67 \*68-18568 NAS9-4810  
QUARTERLY PROGRAM ABSTRACTS REPORT FOR THE UNIVAC 1108 AND THE IBM 7094 COMPUTERS

3152-H001-T0-000 15-06-66 \*67-15995 NAS9-4810  
APOLLO APPLICATIONS MISSION TRAJECTORY CONTROL PROGRAM, BIMONTHLY PROGRESS REPORT, PERIOD/APRIL 1966-30 JUNE 1966

3300-H000-RU000 29-07-65 \*67-15972 NAS9-2938  
APOLLO MISSION SA 206A SPACECRAFT PRELIMINARY REFERENCE TRAJECTORY VOLUME 3 RADAR SIGHTING AND SPACECRAFT LOOK ANGLE DATA

3334-6-069 23-05-66 \*68-18591 NAS9-4810  
MONTHLY APOLLO GFF STATUS REPORT, TASK NC ASPD-15A

3400-5027-TC000 10-03-65 \*68-18014 NAS9-2938  
APOLLO RANGE SAFETY SERVICE MODULE AND LFM ADAPTER BREAKUP (U) TASK MSC/STL A-4

3400-6045-RU000 14-06-65 \*68-17197 NAS9-2938  
TRANSFORMATIONS INVOLVING THE SELENOGRAPHIC COORDINATE SYSTEM-SUMMARY TECHNICAL REPORT

3400-6055-KU000 20-07-65 \*68-16156 NAS9-2938  
LINEAR MONTE CARLO PROGRAM FOR THE LEM MIDCOURSE PHASE, TASK MSC/TRW A-2

3400-6056-KU000 27-07-65 \*68-16157 NAS9-2938  
LINEAR MONTE CARLO PROGRAM FOR THE LEM TERMINAL RENDEZVOUS PHASE TASK MSC/TRW A-2

3400-6063-KU000 03-08-65 \*68-16158 NAS9-2938  
INTEGRATING MONTE CARLO PROGRAM FOR THE LEM MIDCOURSE PHASE, TASK MSC/TRW A-2

3401.16-2 22-01-68 \*69-18548 NAS9-4810  
MSC/TRW TASK INTERFACES AND COMPUTER PROGRAM USAGE

3420.5-27 10-01-68 \*68-18168 NAS9-4810  
APOLLO GUIDANCE PROGRAM SYMBOLIC LISTING INFORMATION FOR BLOCK 2 WORKING PAPER)

3421.7-119 08-02-68 \*68-18531 NAS9-4810  
LUNAR MODULE LAUNCH WINDOW CAPABILITY USING THE FOUR IMPULSE COELLIPTIC RENDEZVOUS SEQUENCE

3822-H001-RU000 02-12-65 \*68-17938 NAS9-4810  
GENERAL APOLLO LAUNCH PHASE TRAJECTORY STUDY (OVERLAYS) VOL 1-DATA ANALYSIS (FOR TEXT SEE ALSO \*68-16001)

3822-H001-RU000 02-12-65 \*67-16001 NAS9-4810  
GENERAL APOLLO LAUNCH PHASE TRAJECTORY STUDY, VOLUME 1-DATA ANALYSIS

3832-H002-TU000 11-12-65 \*68-17147 NAS9-4810  
APOLLO TRAJECTORY DESIGN PROGRAM-PROGRAM MANUAL-VOL. 2

66-FMT-439 07-10-66 \*68-17558 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY (U) VOL 2, BOOK 1, SPACECRAFT TRAJECTORY AND DATA LISTING

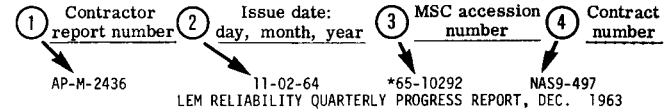
66-FMT-440 07-10-66 \*69-18595 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY, VOL 2 BOOK 2 (U)

66-FMT-441 07-10-66 \*68-17576 NAS9-4810  
APOLLO MISSION AS-207/208A SPACECRAFT REFERENCE TRAJECTORY VOL 2 BOOK 3, SPACECRAFT DATA AND TRAJECTORY LISTING (U)

| TRW SYSTEMS/HOUSTON OPERATIONS - Continued   | TRW SYSTEMS/HOUSTON OPERATIONS - Continued   |
|--|--|
| 66-FMT-442 07-10-66 *68-17547 NAS9-4810<br>APOLLO MISSION AS-207/209A SPACECRAFT REFERENCE TRAJECTORY (U),<br>VOL 2, BOOK IV, SPACECRAFT DATA AND TRAJECTORY LISTING           | 67-FMT-533 21-08-67 *68-17005 NAS9-4810<br>OBSIM AND NAVSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION, BOOK 2,<br>NAVSIM   |
| 66-FMT-443 07-10-66 *68-16636 NAS9-4810<br>APOLLO MISSION AS-207/209A SPACECRAFT REFERENCE TRAJECTORY, VOL 2<br>BOOK V-SPACECRAFT DATA AND TRAJECTORY LISTING (U)              | 67-FMT-535 22-08-67 *68-16279 NAS9-4810<br>PRELIMINARY SHIP POSITIONING DATA, VOL. 1, JANUARY-MARCH 1969, TASK MSC<br>TRW A-134  |
| 66-FMT-479 23-01-67 *67-13776 NAS 9-4810<br>MPAD FLIGHT ANALYSIS BRANCH REQUIPMENTS IDENTIFICATION, FOR APOLLO<br>APPLICATIONS PROGRAM. (TASK MSC/TRW AA-6)                    | 67-FMT-538 21-08-67 *68-16369 NAS9-4810<br>GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN<br>TOUCHDOWN POSITIONS, VOL. 3-AUGUST-OCTOBER 1968, TASK MSC/TRW A-117 |
| 66-FMT-482 24-01-67 *67-13807 NAS 9-4810<br>MPAD/MAB ORBITAL MISSION DESIGN SECTION, APOLLO APPLICATIONS MISSION<br>RESPONSIBILITIES AND FUNCTIONS. (TASK MSC/TRW AA-7)        | 67-FMT-542 04-08-67 *68-17011 NAS9-4810<br>ASSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION   |
| 66-FMT-543 24-08-67 *68-17108 NAS9-4810<br>LM AGS COASTING FLIGHT NAVIGATION SIMULATION-COMPUTER PROGRAM<br>FORMULATION-TASK MSC/TRW A-105                                     | 67-FMT-547 01-09-67 *68-16471 NAS9-4810<br>PRELIMINARY SHIP POSITIONING DATA, VOLUME 2-APRIL-JUNE 1969,<br>TASK MSC/TRW A-134  |
| 67-FMT-277 06-02-67 *67-13798 NAS 9-4810<br>EVALUATION OF CURRENT APOLLO SPACECRAFT RANGE SAFETY AND ORBITAL<br>DEBRIS HAZARD ANALYSES FOR SUPPORT OF AAP MISSIONS (TASK AA-9) | 67-FMT-548 28-09-67 *68-16763 NAS9-4810<br>RESULTS OF INDEPENDENT FLIGHT SOFTWARE VALIDATION TEST OF THE BURST<br>116 PROGRAM FOR THE LM-1 MISSION, TASK MSC/TRW A-97                  |
| 67-FMT-302 27-10-67 *68-17152 NAS9-4810<br>NUMERICAL ANALYSIS OF THE SECOND-VARIATION METHOD TASK MSC/TRW AA-8   | 67-FMT-549 01-11-67 *68-16956 NAS9-4810<br>APOLLO REENTRY SIMULATION PROGRAM (STAR FILE, X68-10567)  |
| 67-FMT-303 03-11-67 *68-17326 NAS9-4810<br>ABORT LIMIT LINES DUE TO SATURN V AND APOLLO BLOCK 2 STRUCTURAL<br>CONSTRAINTS, TASK MSC/TRW A-96                                   | 67-FMT-550 11-09-67 *68-16762 NAS9-4810<br>GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN<br>TOUCHDOWN POSITIONS, VOL. 4-OCT DEC 1968, TASK MSC/TRW A-117        |
| 67-FMT-304 27-11-67 *68-17158 NAS9-4810<br>SATURN LAUNCH VEHICLE SIMULATION USERS MANUAL-VOL. 2-TASK MSC/TRW A-<br>96  | 67-FMT-551 11-09-67 *68-16532 NAS9-4810<br>PRELIMINARY SHIP POSITIONING DATA, SUPPLEMENT TO VOL. 1 AND VOL. 2,<br>JANUARY-JUNE 1969, TASK MSC/TRW A-134                                |
| 67-FMT-305 06-11-67 *68-17326 NAS9-4810<br>EVALUATION OF EDS ABORT SIGNALS FOR AS-503, TASK MSC/TRW A-96   | 67-FMT-552 19-09-67 *68-16618 NAS9-4810<br>GAHS PROGRAM DESCRIPTION AND USERS GUIDE, TASK MSC/TRW A-135  |
| 67-FMT-435 13-03-67 *67-14047 NAS 9-4810<br>APOLLO REENTRY SIMULATION PROGRAM USERS MANUAL ADDENDUM TO 67*13465<br>TASK MSC/TRW 11-115, 120                                    | 67-FMT-553 01-09-67 *68-16531 NAS9-4810<br>SOLUTION TECHNIQUES FOR AAP CONSUMABLES ANALYSIS, TASK MSC/TRW AA-17  |
| 67-FMT-526 01-10-67 *68-16953 NAS9-4810<br>APOLLO Cislunar AND LUNAR ORBIT ATTITUDE CONSTRAINTS AND<br>ENVELOPES-VOL. 1  | 67-FMT-554 03-11-67 *68-16937 NAS9-4810<br>PRELIMINARY RADAR SHIP ANALYSIS PROGRAM   |
| 67-FMT-527 01-10-67 *68-16952 NAS9-4810<br>APOLLO Cislunar AND LUNAR ORBIT ATTITUDE CONSTRAINTS AND<br>ENVELOPES, ADDENDUM 1, VOL. 2   | 67-FMT-555 11-10-67 *68-16984 NAS9-4810<br>PRELIMINARY SHIP POSITIONING DATA, VOL. 3 JULY-SEPT 1969 TASK MSC/TRW<br>A-134  |
| 67-FMT-530 16-08-67 *68-16164 NAS9-4810<br>AGC VERIFICATION OF THE AS-501 REENTRY GUIDANCE EQUATION, TASK MSC<br>TRW A-98  | 67-FMT-556 19-09-67 *68-16530 NAS9-4810<br>SIMPLIFIED OPERATIONAL PROCESSOR FOR LM POWERED DESCENT MONITORING<br>DISPLAYS, TASK MSC/TRW A-126  |
| 67-FMT-531 25-07-67 *68-17002 NAS9-4810<br>APOLLO COASTING FLIGHT NAVIGATION SIMULATION-OBSIM/NAVSIM PROGRAM<br>FORMULATION  | 67-FMT-559 09-10-67 *68-16936 NAS9-4810<br>GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN<br>TOUCHDOWN POSITIONS, VOL V  |
| 67-FMT-532 21-08-67 *68-17022 NAS9-4810<br>OBSIM AND NAVSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION  | 67-FMT-559 27-09-67 *68-16764 NAS9-4810<br>LM DESCENT ANALYSIS ABORTS FROM POWERED DESCENT, TASK MSC/TRW A-125   |

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



108

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

|            |          |           |           |   |
|------------|----------|-----------|-----------|---|
| 67-FMT-560 | 07-11-67 | *68-16983 | NAS9-4810 | GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN TOUCHDOWN POSITIONS, VOL VI                  |
| 67-FMT-561 | 01-11-67 | *68-16963 | NAS9-4810 | FINAL PHASE REENTRY RANGE PREDICTOR STUDY   |
| 67-FMT-563 | 25-10-67 | *68-16951 | NAS9-4810 | PRELIMINARY SHIP POSITIONING DATA, VOL. IV, OCTOBER-DECEMBER 1969   |
| 67-FMT-564 | 27-11-67 | *68-16955 | NAS9-4810 | LUNAR LAUNCH WINDOW CONFIGURATION, JULY 1968-JULY 1969  |
| 67-FMT-565 | 31-10-67 | *68-16858 | NAS9-4810 | FEASIBILITY OF REAL-TIME UTILIZATION OF REENTRY TRACKING SHIP AND REENTRY AIRCRAFT DATA (TASK MSC/TRW A-U41)      |
| 67-FMT-567 | 01-11-67 | *68-16954 | NAS9-4810 | APOLLO REFERENCE MISSION PROGRAM SIX-DEGREE-OF-FREEDOM GUIDANCE AND CONTROL USERS MANUAL                          |
| 67-FMT-570 | 27-02-68 | *68-17967 | NAS9-4810 | LANDING SITE ACCESSIBILITY PLOT PROGRAM MOON REFERENCE. (TASK MSC/TRW A-601.1) (STAR FILE 68-13760)               |
| 67-FMT-571 | 04-12-67 | *68-17212 | NAS9-4810 | APOLLO BLOCK DATA PROGRAM-USERS MANUAL TASK MSC/TRW A-130   |
| 67-FMT-572 | 04-12-67 | *69-17156 | NAS9-4810 | PROGRAMMING MANUAL FOR THE APOLLO BLOCK DATA PROGRAM-TASK MSC/TRW A-130   |
| 67-FMT-573 | 29-12-67 | *68-17086 | NAS9-4810 | TRACKING DATA PREPROCESSOR USERS GUIDE (STAR FILE. X68-11953) TASK MSC/TRW A-109                                  |
| 67-FMT-574 | 17-11-67 | *68-16985 | NAS9-4810 | SOLAR PANEL ATTITUDE STUDY FOR AAP ORBITAL WORKSHOP MISSIONS  |
| 67-FMT-575 | 22-11-67 | *68-17103 | NAS9-4810 | GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJECTION BURNS AND FREE RETURN TOUCHDOWN POSITIONS, VOL. VII-JULY-SEPT 1969 |
| 67-FMT-576 | 20-11-67 | *68-17146 | NAS9-4810 | NAVIGATION ANALYSIS STUDY CSM ACTIVE RENDEZVOUS, (TASK MSC/TRW A-105)   |

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

|            |          |           |           |  |
|------------|----------|-----------|-----------|--|
| 67-FMT-577 | 01-12-67 | *68-17144 | NAS9-4810 | MASS PROPERTIES PROGRAM (MASPRO) HX201A (TASK MSC/TRW A-146)   |
| 67-FMT-579 | 27-12-67 | *68-17087 | NAS9-4810 | LGC/RCC COMPATIBILITY VERIFICATION RESULTS USING THE LM-1 BURST 116 FLIGHT PROGRAM, TASK MSC/TRW A-97                      |
| 67-FMT-591 | 29-12-67 | *68-17248 | NAS9-4810 | GEOGRAPHIC LOCI OF APOLLO TRANSLUNAR INJ BURNS AND FREE RETURN TOUCHDOWN POSITIONS, VOL 8-OCT-DEC 1969, TASK MSC/TRW A-117 |
| 67-FMT-592 | 08-01-68 | *68-18079 | NAS9-4810 | USERS MANUAL LUNAR MODULE ELECTRICAL POWER SYSTEM PROGRAM HX007A, TASK MSC/TRW A-166                                       |
| 67-FMT-583 | 12-12-67 | *68-17107 | NAS9-4810 | SUMMARY REPORT IMPLEMENTATION OF COMPUTATIONAL TECHNIQUES FOR ORBITAL DEBRIS HAZARD STUDIES TASK MSC/TRW AA-20.1           |
| 67-FMT-586 | 15-12-67 | *68-17105 | NAS9-4810 | TRANSEARTH INJECTION ABORT PROCESSOR ENTRY RANGE FUNCTIONS, TASK MSC/TRW A-149   |
| 67-FMT-598 | 05-01-68 | *68-17094 | NAS9-4810 | INDEPENDENT FLIGHT SOFTWARE VERIFICATION TEST PLAN OF THE SUNDISK PROGRAM FOR THE AS 205/101 MISSION                       |
| 67-FMT-589 | 20-12-67 | *68-17153 | NAS9-4810 | USERS MANUAL FOR THE EARTH-CENTERED ANALYTIC ABORT PROGRAM, TASK MSC/TRW A-60.1  |
| 67-FMT-590 | 16-02-69 | *68-17650 | NAS9-4810 | REENTRY PHASE OPERATIONAL TRAJECTORY FOR MISSION A-2/CMS 020 (APOLLO 6) TASK MSC/TRW A-152 (STAR FILE )                    |
| 67-FMT-591 | 22-12-67 | *69-17098 | NAS9-4810 | ANALYSIS OF PLANETARY HYPERBOLIC DEPARTURE TECH (STAR FILE. X68-11958)   |
| 67-FMT-593 | 27-12-67 | *68-17097 | NAS9-4810 | RESULTS OF INDEPENDENT FLIGHT SOFTWARE VALIDATION TESTING OF THE BURST 120 PROGRAM FOR THE LM-1 MISSION, TASK MSC/TRW A-97 |
| 67-FMT-596 | 30-12-67 | *68-17186 | NAS9-4810 | FIRST CLUSTER AAP MISSION-ATTITUDE STUDIES-FINAL REPORT, TASK MSC/TRW AA-23 (STAR FILE. 68-12840)                          |
| 67-FMT-613 | 30-04-68 | *69-18787 | NAS9-4810 | TAPP VI PROGRAMMING USERS MANUAL, TASK MSC/TRW A-136 (STAR FILE )  |

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

67-FM-130 31-12-67 \*68-17116 NONE  
AGC LAUNCH DISPLAY PARAMETER ANALYSIS FOR MANNED MISSIONS (U FILE, U68-10,030) MSC/TRW, IN-67-FM-130) (STAR FILE, X68-R3580)

67-FM-190 11-12-67 \*68-17124 NAS9-4810  
APOLLO MISSION AS 204/LM-1 SPACECRAFT DISPERSION ANALYSIS (W FILE W67-10,900)

67-6520.3.3-77 14-12-67 \*68-18674 NAS9-4810  
REVIEW OF SECTION 6 OF MIT GSOP R-527 (UNMANNED LM, AS-204)

67-6520.3.3-41 22-12-67 \*68-18673 NAS9-4810  
TASK MSC/TRW ASPD-6C, REVIEW OF SECTION 6 OF THE GUIDANCE SYSTEM OPERATIONS PLAN FOR CSM-101

67-6520.3.3-43 05-01-68 \*68-18670 NAS9-4810  
REVIEW OF SECTIONS 6.2 (PRE-LAUNCH ENVIRONMENT DATA) AND 6.3 (SATURN IB BOOSTER DATA) FOR MIT-R-547 GSOP FOR CSM-101, TASK MSC/TRW ASPD-6C

67-6520.4-15 16-03-67 \*68-18671 NAS9-4810  
REVIEW OF LM-1/DFI MEASUREMENT LOSSES

67-7251.0-JNS-159 19-10-67 \*68-16948 NAS9-4810  
PRELIMINARY REVIEW OF MH01-13001-414, REVISION A, S-BAND CIRCUIT MARGIN ICD, BLOCK 2 AND ASSOCIATED OPEN ITEMS, TASK E-58

67-7251.0-JNS-166 00-10-67 \*68-18733 NAS9-4810  
MONTHLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, OCT 1967

67-7251.0-JNS-168 10-11-67 \*68-18719 NAS9-4810  
BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 30 OCT TO 10 NOV 1967

67-7251.0-JNS-169 14-11-67 \*68-16947 NAS9-4810  
REPORT FOR LSP-380-18 REVIEW AND RECP RECOMMENDATIONS, TASK E-58A

67-7251.0-JNS-180 22-11-67 \*68-18718 NAS9-4810  
BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 13 NOV TO 24 NOV 1967

67-7251.0-JNS-184 11-12-67 \*68-13716 NAS9-4810  
BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 27 NOV TO 8 DEC 1967

67-7251.0-JNS-186 22-12-67 \*68-18717 NAS9-4810  
BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 11 DEC TO 22 DEC 1967

67-7251.0-JNS-187 29-12-67 \*68-18732 NAS9-4810  
MONTHLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, DEC 1967

67-7251.0-JS-141 20-09-67 \*68-18725 NAS9-4810  
BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 1 SEPT TO 15 SEPT 1967

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

67-7251.0-JS-147 28-09-67 \*68-16768 NAS9-4810  
REVIEW OF SID 64-1613A, GFE CSM MANNED SPACE FLIGHT NETWORK SIGNAL PERFORMANCE AND INTERFACE SPECIFICATION, BLOCK 2, TASK E-58

67-7251.0-JS-150 01-10-67 \*68-16791 NAS9-4810  
MONTHLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECIFICATION/REPORTS, COMM SYS SC/GROUND INTERFACE, SEPT 1967

67-7251.0-165 31-10-67 \*68-17421 NAS9-4810  
PHASE ONE REPORT ON THE LTA-8 THERMAL VACUUM S-BAND TESTS, TASK E-59A

67-7251.0-187 00-11-67 \*68-18705 NAS9-4810  
ANALYSIS OF SPACECRAFT/GROUND COMM SYS TEST REQS AND DATA EVALUATION, MONTHLY STATUS REPORT, NOVEMBER 1967, TASK E-59A

67-7251.1-304 15-08-67 \*68-16790 NAS9-4810  
VHF RANGE PRELIMINARY ERROR ESTIMATE, TASK 52-CSM RANGING STUDY

67-7251.0-JNS-161 27-10-67 \*68-18724 NAS9-4810  
BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 15 OCT TO 28 OCT 1967

67-6520.3.3-10 01-11-67 \*68-18472 NAS9-4810  
APOLLO TECHNICAL DATA EXCHANGE AND CONTROL, IMPLEMENTATION PLAN (TASK MSC/TRW ASPD-6C)

68-FMT-307 04-04-68 \*68-18688 NAS9-4810  
PROJECT APOLLO TASK MSC/TRW AA-8, NUMERICAL ANALYSIS OF THE SECOND-VARIATIONAL METHOD (STAR FILE )

68-FMT-541 19-01-68 \*68-17217 NAS9-4810  
DEVELOPMENT OF ENTRY CORRIDORS FOR THE APOLLO NEAR EARTH ORBITAL MISS TASK MSC/TRW A-150 (STAR FILE, X68-12116)

68-FMT-590 22-01-68 \*68-18080 NAS9-4810  
PROG USERS MANUAL-COMMAND/SERVICE MODULE ELECTRICAL POWER SYSTEM PROGRAM HX001A, TASK MSC/TRW A-166 (STAR FILE, X68-12069)

68-FMT-592 30-01-68 \*68-17370 NAS9-4810  
APOLLO CSM ECS/THERMAL INTEGRATED ANALYSIS PROGRAM, PROGRAM NO. HX101A USERS MANUAL, TASK MSC/TRW A-145, (STAR FILE )

68-FMT-597 16-01-68 \*68-17152 NAS9-4810  
GAHS PROGRAM INPUT/OUTPUT INSTRUCTIONS, TASK MSC/TRW A-135

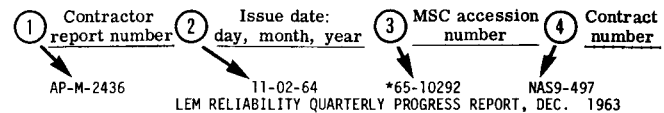
68-FMT-598 23-01-68 \*68-17216 NAS9-4810  
GAHS PROGRAM DESCRIPTION-TASK MSC/TRW A-135, (STAR FILE, X68-12137)

68-FMT-600 15-01-68 \*68-18082 NAS9-4810  
RESULTS OF INDEPENDENT FLIGHT SOFTWARE VALIDATION TESTING OF THE DIGITAL AUTOPLT FOR THE LM-1 MISS, TASK MSC/TRW A-97 (STAR FILE 68-11991)

68-FMT-601 15-01-68 \*68-17247 NAS9-4810  
RECOMMENDED RTCC REQUIREMENTS FOR THE TLI GUIDANCE SWITCHOVER PROCEDURE-(TASK A-143), (STAR FILE, 68-12002)

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

68-FMT-606      22-01-68      \*69-17185      NAS9-4810  
 PROGRAMMING MANUAL LUNAR MODULE ELECTRICAL POWER SYSTEM PROGRAM  
 HX007A TASK MSC/TRW A-166

68-FMT-608      06-03-68      \*68-17964      NAS9-4810  
 SUMMARY REPORT OF TRACKING SHIP POSITIONING DATA FOR COVERAGE OF  
 TRANSLUNAR INJ MANUV, 1969 (STAR FILE X68-13778) TASK MSC/TRW A-134

68-FMT-609      01-02-69      \*68-17371      NAS9-4810  
 REQUIREMENTS FOR CONSUMABLES BUDGETING COMPUTER PROGRAM-TASK MSC/TRW  
 AA-17 (STAR FILE 68-12905)

68-FMT-610      07-02-68      \*69-17730      NAS9-4810  
 INVESTIGATION AND IDENTIFICATION OF CONSUMABLES TO BE CONSIDERED  
 IN CRITICAL PHASE ANAL REVISION 1 TASK MSC/TRW A-142 AMENDMENT NO 3

68-FMT-615      12-03-68      \*68-18057      NAS9-4810  
 APOLLO MISSION 4/AS-501 TRAJECTORY RECONSTRUCTION AND POSTFLIGHT  
 ANALYSIS-APPENDIXES, VOLUME 2 (TASK MSC/TRW A-50) (STAR FILE )

68-FMT-615      12-03-68      \*68-18056      NAS9-4810  
 APOLLO MISS 4/AS-501 TRAJ RECONSTRUCTION +, POSTFLT ANAL-APPENDIXES,  
 VOL 1 (TASK MSC/TRW A-50) (STAR FILE )

68-FMT-616      26-02-68      \*68-17731      NAS9-4810  
 PROGRAMMING MANUAL COMMAND SERVICE MODULE ELECTRICAL POWER SYSTEM  
 PROGRAM HX001A TASK MSC/TRW A-166 (STAR FILE X68-13330)

68-FMT-617      23-01-68      \*69-17570      NAS9-4810  
 REENTRY DISPERSION EVALUATION (U) FINAL REPORT, TASK MSC/TRW A-148  
 (STAR FILE X68-13467)

68-FMT-619      05-02-68      \*68-17732      NAS9-4810  
 ECS TRANSIENT ANALYSIS EXPLICIT SOLUTION STUDY TASK MSC/TRW AA-15  
 (STAR FILE 68-12893)

68-FMT-620      13-03-68      \*69-17965      NAS9-4810  
 REAL-TIME PROGRAM VERIFICATION OF THE APOLLO MISSION C REENTRY  
 GUIDANCE EQUATIONS, TASK MSC/TRW A-99 (STAR FILE 68-13772)

68-FMT-621      28-02-68      \*69-17733      NAS9-4810  
 CSM MRS PROGRAM DESCRIPTION TASK MSC/TRW A-167 (STAR FILE X68-13351)

68-FMT-622      20-02-68      \*69-17652      NAS9-4810  
 DETAILED EVALUATION OF LUNAR LAUNCH WINDOW CONFIGURATIONS FOR MARCH,  
 1969 (STAR FILE )

### TRW SYSTEMS/HOUSTON OPERATIONS - Continued

68-FMT-623      26-02-68      \*68-17651      NAS9-4810  
 AN EMPIRICAL SIMULATION OF THE TRANSLUNAR INJECTION BURN FOR THE  
 NOMINAL AND HYBRID MISSION ENERGY RANGE, TASK MSC/TRW A-77

68-FMT-627      01-04-68      \*68-18340      NAS9-4810  
 PROJECT APOLLO, TASK MSC/TRW A-134, LUNAR MISSION EARTH PARKING ORBIT  
 COMMUNICATIONS ANALYSIS (STAR FILE X68-14293)

68-FMT-630      24-04-68      \*68-18754      NAS9-4810  
 APOLLO LUNAR LANDING MISSION DELTA-VELOCITY BUDGET STUDY FOR EARTH-  
 PHASE POSTABORT MIDCOURSE MANEUVERS (TASK MSC/TRW A-139) (STAR FILE )

68-FMT-631      10-04-68      \*68-18566      NAS9-4810  
 DLT EVAL/LUNAR LAUNCH WINDOW CONFIG FOR LAUNCH DTS DURING 3RD QTR OF  
 1969 TASK MSC/TRW A-117.2 (STAR FILE )

68-FMT-633      10-05-68      \*68-16163      NAS9-4810  
 APOLLO REENTRY SIMULATION PROGRAM USERS MANUAL, MSC/TRW TASK A-144  
 CHG 1 TO BASIC ISSUE DATED 15 AUG 1967

68-FMT-634      19-04-68      \*68-18769      NAS9-4810  
 LAUNCH VEHICLE SIMULATION PROGRAM REPORT PHASE 1, VOLUME 1, (TASK MSC/  
 TRW A-157) (STAR FILE )

68-FMT-635      16-04-68      \*68-18567      NAS9-4810  
 ANALYSIS OF THE APOLLO ENTRY GUIDANCE EQUATIONS FOR COLOSSUS, TASK MSC  
 /TRW A-152 (STAR FILE )

68-FMT-637      19-04-68      \*68-18770      NAS9-4810  
 LAUNCH VEHICLE SIMULATION PROGRAM REPORT PHASE 1, VOLUME 2, (TASK MSC/  
 TRW A-157) (STAR FILE )

68-FMT-640      19-04-68      \*68-17101      NAS9-4810  
 LM POWERED DESCENT MONITORING DISPLAYS, TASK MSC/TRW A-126 (STAR FILE)

68-FMT-642      22-04-68      \*68-18788      NAS9-4810  
 APOLLO MISSION 5/AS-204/LM-1 TRAJECTORY RECONSTRUCTION AND  
 POSTFLIGHT ANALYSIS-APPENDIXES, VOLUME 1, TASK MSC/TRW A-50 (STAR FILE)

68-FMT-648      25-04-68      \*68-18755      NAS9-4810  
 APOLLO FORCED ENTRY DEBRIS DISPERSION STUDY, (TASK MSC/TRW A-166.5)  
 (STAR FILE )

68-FM- 15      11-01-68      \*69-17253      NAS9-4810  
 MISS RI/LM-1 (APOLLO 5/SEPARATION + RECONTACT ANAL, S-IVB/LM-1 SEP  
 VOL 2-LGC/DAP CONTRL (STAR FILE X68-13954) (W FILE W68-10,037)

68-FM- 48      15-02-68      \*69-17955      NAS9-4810  
 FIXED-ATTITUDE ABORT PROCEDURES FOR ABORTS OCCURRING DURING TRANSLUNA  
 R INJECTION (W FILE W68-10,170) (STAR FILE X68-83804)

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

68-FM- 59 26-02-69 \*68-17953 NAS9-4810  
 APOLLO 6 (A-2 OR AS-502/020) OPERATIONAL SPACECRAFT ABORT PLAN  
 (W FILE.W68-10,182) (STAR FILE.X68-43556)

68-6520.2-12 29-01-68 \*68-17244 NAS9-4810  
 TRANSMITTAL OF REVISED ROUGH DRAFT OF THE VISIBILITY PROJECTS  
 REPORT,TASK MSC/TRW ASPD-68

68-6520.3.3-59 26-03-68 \*68-18386 NAS9-4810  
 CSM/LM DOCKED CONFIGURATION CENTER OF GRAVITY UNCERTAINTIES  
 INVESTIGATION

68-6520.3.3-61 01-04-68 \*68-18377 NAS9-4810  
 TRANSMITTAL OF STATUS REPORT FOR THE MONTH OF MARCH 1968, MSC/TRW TASK  
 AA-19

68-6520.3.3-83 30-04-68 \*68-18582 NAS9-4810  
 TRANSMITTAL OF STATUS REPORT FOR THE MONTH OF APRIL 1968, MSC/TRW TASK  
 AA-19

68-6520.3.3-86 02-05-68 \*68-18782 NAS9-4810  
 LOCATION OF THE SM/RCS OXIDIZER AND FUEL TANKS, TASK MSC/TRW ASPD 6E

68-7152.0-JNS- 03 05-01-68 \*68-18723 NAS9-4810  
 BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE 25 DEC TO 5 JAN 1968

68-7251.0-HF-32 04-04-68 \*68-18588 NAS9-4810  
 ANALYSIS OF SPACECRAFT/GND COMM SYS TEST REQS AND DATA EVAL (FINAL  
 DRAFT), CSM/MSEF PCM TLM INTERFACE CONTRCL (TASK E-59A)

68-7251.0-HF- 21 12-03-68 \*68-18663 NAS9-4810  
 ANALYSIS OF SPACECRAFT/GND COMM SYS TEST REQS AND DATA EVALUATION-  
 CCA IMPLEMENTATION INVESTIGATION OF LM VOICE COMM

68-7251.0-HF-08 02-02-68 \*68-18706 NAS9-4810  
 ANALYSIS OF SPACECRAFT/GROUND COMMUNICATION SYSTEM TEST REQUIREMENTS  
 AND DATA EVALUATION, MONTHLY STATUS REPORT, JANUARY 1968, TASK E-59A

68-7251.0-HF-26 22-03-68 \*68-18226 NONE  
 ANAL OF SC/GROUND COMMUNICATION SYS TEST REQS AND DATA EVAL, CLOSEOUT  
 OF SUBTASK E-59A-EB-32-05 SUMMARY OF WORK TO DATE (TASK E-59A)

68-7251.0-HF-31 03-04-68 \*68-18707 NAS9-4810  
 ANALYSIS OF SPACECRAFT/GROUND COMMUNICATION SYSTEM TEST REQS AND  
 DATA EVALUATION, MONTHLY STATUS REPORT, MARCH 1968, TASK E-59A

68-7251.0-HF-33 04-04-68 \*68-18596 NAS9-4810  
 ANALYSIS OF SPACECRAFT/GROUND COMM SYS TEST REQS AND DATA EVAL (FINAL  
 DRAFT), LM/MSEF PCM TLM INTERFACE CONTRCL

68-7251.0-HF-52 01-05-68 \*68-18786 NAS9-4810  
 ANAL OF SPACECRAFT/GND COMM SYS TEST REQS AND DATA EVAL MONTHLY STATU  
 S REPORT OF THE TASK E-59A SUBTASKS FOR APRIL 1968

68-7251.0-JNS- 06 19-01-68 \*68-18722 NAS9-4810  
 BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 8 JAN TO 19 JAN 1968

## TRW SYSTEMS/HOUSTON OPERATIONS - Continued

68-7251.0-JNS- 07 02-02-68 \*68-18731 NAS9-4810  
 MONTHLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND SPECS/  
 REPORTS, COMM SYS SC/GROUND INTERFACE, JAN 1968

68-7251.0-JNS- 19 29-02-68 \*68-18736 NAS9-4810  
 MONTHLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND SPECS/  
 REPORTS, COMM SYS SC/GROUND INTERFACE, FEB 1968

68-7251.0-JNS- 23 13-03-68 \*68-18721 NAS9-4810  
 BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 1 MARCH TO 13 MARCH 1968

68-7251.0-JNS- 45 12-04-68 \*68-18720 NAS9-4810  
 BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECS/REPORTS, COMM SYS SC/GROUND INTERFACE, 1 APRIL TO 12 APR 1968

68-7251.0-JNS-10 13-02-68 \*68-17541 NAS9-4810  
 BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECIFICATION/REPORTS, COMM SYS SC/GROUND INTERFACE, 1 FEB TO 13 FEB 68

68-7251.0-JNS-30 01-04-68 \*68-18387 NAS9-4810  
 MONTHLY PROGRESS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECIFICATIONS/REPORTS, COMM SYS SC/GROUND INTERFACE MARCH 1968

68-7251.0-JNS-46 30-04-68 \*68-18784 NAS9-4810  
 BI-WEEKLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECIFICATION/REPORTS COMM SYS SC/GROUND INTERFACE, 15-30 APRIL 1968

68-7251.0-JNS-51 01-05-68 \*68-18783 NAS9-4810  
 MONTHLY STATUS REPORT OF VALIDATION FOR INTERFACE CONTROL AND PERF  
 SPECIFICATION/REPORTS COMM SYS SC/GROUND INTERFACE, APRIL 1968

68.6520.3.3-12 25-01-68 \*68-18619 NAS9-4810  
 REVIEW OF APOLLO MISSION DATA SPECIFICATION (AMDS) D FOR AS-502 (CSM  
 020)

68.6520.3.3-15 29-01-68 \*68-18618 NAS9-4810  
 TASK MSC/TRW ASPD-6D, REVIEW OF SECTION 6 OF THE GUIDANCE SYSTEM  
 OPERATIONS PLAN FOR LM-3

68.6520.3.3-76 24-04-68 \*68-18737 NAS9-4810  
 ADDITIONAL LM MASS PROPERTY DATA REQUIREMENTS (OPS GIMBAL ANGLE SIGN  
 CONVENTION), ASPD/TRW TASK 6E

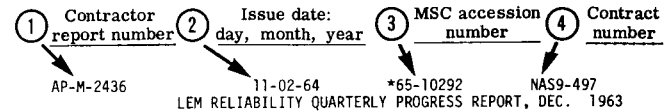
68.6520.3.3-82 30-04-68 \*68-18738 NAS9-4810  
 BLOCK 2 SPS ENGINE TRANSIENT DATA

NONE 18-11-64 \*68-18036 NAS9-4810  
 COMPREHENSIVE COMPARATIVE HAZARDS FOR APOLLO/SATURN 501-PROGRAM  
 TECHNICAL REPORT (TASK MSC/TRW A-4)

NONE 00-12-67 \*68-17329 NONE  
 APOLLO TECHNICAL INFORMATION LISTING, CSM-103

# CORPORATE AUTHOR INDEX

## TYPICAL CITATION



### UNITED AIRCRAFT/CORPORATE SYSTEMS CENTER

SCR 261 21-12-67 \*68-18660 NAS9-1100  
LEM ABORT SENSOR ASSEMBLY PRODUCTION DESIGN REPORT, VOLUME 5,  
APPENDIX K (GYRO SCALE FACTOR ASSEMBLY MODULE MODIFICATION)

SCS 20120 19-03-68 \*68-18760 NAS9-1100  
ACCELEROMETER, DESIGN CONTROL SPECIFICATION FOR

SCTR 109 SUPPLEMENT NO. 2 09-09-67 \*68-17020 NAS9-1100  
TEST REPORT, SUPPLEMENT TO THE LEM/ASA QUALIFICATION TEST REPORT

SCTR 112 14-06-67 \*68-18455 NAS9-1100  
TEST REPORT, GYRO 120 DAY STABILITY TEST

SCTR 113 26-07-67 \*68-18453 NAS9-1100  
GYRO/PISA DESIGN VERIFICATION TEST REPORT

SCTR 114 11-09-67 \*68-17256 NAS9-1100  
TEST REPORT-EMI BOX, TC 12473-01 ELECTRICAL CHARACTERISTICS

SCTR 117 28-11-67 \*68-17289 NAS9-1100  
TEST REPORT, LEM/ASA DESIGN VERIFICATION-VOLUME 1

SCTR 117 28-11-67 \*68-17290 NAS9-1100  
TEST REPORT LEM/ASA DESIGN VERIFICATION-APPENDICES-VOLUME 2

SCTR 118 17-11-67 \*68-17019 NAS9-1100  
TEST REPORT, GYRO MASS UNBALANCE CIRCLE TEST

TPL 2065.3, SUPP 1 00-00-68 \*68-18462 NAS9-1100  
TEST PLAN RETROFIT ABORT SENSOR ASSEMBLY QUALIFICATION TEST-  
DETAILED TEST PLAN

TPL 2065.4C 29-07-67 \*68-19452 NAS9-1100  
ABORT SENSOR ASSEMBLY, ACCEPTANCE TEST, END ITEM TEST PLAN (REV C)

### UNIVERSITY OF HOUSTON

TR-67-24 00-12-67 \*68-18214 NAS9-6760  
LM RADAR RETURN FROM AN ANISOTROPIC LUNAR SURFACE (STAR FILE X68-1145  
4)

### WESTINGHOUSE ELECTRIC CORP.

G.O. HS-51431 00-01-68 \*68-17411 NAS9-6636  
THIRTEENTH MONTHLY REPORT FOR APOLLO COMMUNICATION SYSTEM SUPPORT

HS-51431 00-01-68 \*68-18419 NAS9-6636  
TWELFTH MONTHLY REPORT FOR APOLLO COMMUNICATION SYSTEM SUPPORT, 30  
NOVEMBER-31 DECEMBER 1967

HS-51431 10-11-67 \*68-18418 NAS9-6636  
TENTH MONTHLY REPORT FOR APOLLO COMMUNICATION SYSTEM SUPPORT, 30  
SEPTEMBER-31 OCTOBER 1967

HS-51431 31-03-68 \*68-18473 NAS9-6636  
FIFTEENTH MONTHLY REPORT FOR APOLLO COMMUNICATION SYSTEM SUPPORT FOR  
PERIOD OF 1 MARCH-31 MARCH 1968

HS-51431 29-02-68 \*68-18323 NAS9-6636  
FOURTEENTH MONTHLY REPORT FOR APOLLO COMMUNICATION SYSTEM SUPPORT  
(FOR PERIOD OF 1 FEB 1968-29 FEB 1968)

HS-51431 00-11-67 \*68-17425 NAS9-6636  
ELEVENTH MONTHLY REPORT FOR APOLLO COMMUNICATION SYSTEM SUPPORT, 31  
OCTOBER-30 NOVEMBER, 1967

NO 45 10-10-67 \*68-18563 NAA P.O. M3J3XAA-406017A  
MONTHLY PROGRESS REPORT APOLLO STATIC INVERTER, BLOCK 1 AND BLOCK 2,  
15 JUNE 1967-15 JULY 1967

43 15-05-67 \*68-16326 NAA/SID P.O. M3J3XAA-406017A  
MONTHLY PROGRESS REPORT APOLLO STATIC INVERTER, BLOCK 1 AND BLOCK 2, 15  
APRIL 1967-15 MAY 1967

### WHIRLPOOL CORP. /LIFE SUPPORT DEPT.

14- 0086 02-05-67 \*68-16818 NAS9-5715  
CEI DETAIL SPEC. (PRIME), WHIRLPOOL P/N 14-0108-01, 14-02 1, 14-283-1,  
-2, -3, URINE COLLECTION TRANSFER SYS., APOLLO BLK. 2 EMU/PGA WMS

14-00902 11-09-67 \*68-16817 NAS9-5715  
URINE COLLECTION TRANSFER ASSEMBLY INSPECTION PLAN, WHIRLPOOL P/N  
14-0108-01 AND 14-283, APOLLO, BLOCK 2

14-00922 17-05-67 \*68-16816 NAS9-5715  
DESIGN SPECIFICATION FOR URINE FLOW INDICATOR, P/N 14-0119, APOLLO,  
LM WASTE MANAGEMENT SYSTEM

14-00923 11-09-67 \*68-16815 NAS9-5715  
INSPECTION PLAN FOR URINE FLOW INDICATOR, P/N 14-0119, APOLLO, BLOCK 2



|   |          |           |           |
|---|----------|-----------|-----------|
| <b>WHIRLPOOL CORP./LIFE SUPPORT DEPT. - Continued</b>   |          |           |           |
| 14-00825  | 17-05-67 | *68-16814 | NAS9-5715 |
| FAILURE MODE, EFFECTS AND CRITICALITY ANALYSIS-APOLLO BLOCK 2 URINE FLOW INDICATOR  |          |           |           |
| <b>WYLE LABORATORIES</b>  |          |           |           |
| T.P. 3331, REV A  | 03-03-68 | *68-18432 | NONE      |
| TEST PROCEDURE FOR DELTA QUALIFICATION TEST ON PRESSURE VESSEL PART NO 6668-1, S/N 0009   |          |           |           |
| T.P. 3332   | 02-04-68 | *68-18792 | NONE      |
| TEST PROCEDURE FOR DESIGN FEASIBILITY ENVIRONMENTAL TESTS ON PROPELLANT TANK ASSEMBLY, PART NUMBER 6760-5, (GAFG PART NO LDW 280-54911-6) |          |           |           |
| 2142 REV B  | 07-07-67 | *68-17639 | NONE      |
| TEST PROCEDURE FOR ACCEPTANCE TESTS OF AIRITE PRESSURE VESSEL, P/N 55-76-1  |          |           |           |
| 3325  | 23-02-68 | *68-18657 | NONE      |
| TEST PROCEDURE FOR PRECISION CLEANING LUNAR MODULE-DESCENT STAGE PROPELLANT TANK ASSEMBLY   |          |           |           |
| 3334  | 25-04-68 | *68-18350 | NONE      |
| TEST PROCEDURE FOR DESIGN VERIF TEST ON TUBE TRANSITION, P/N (REV A) 6760-321   |          |           |           |
| 3337  | 23-04-68 | *68-18359 | NONE      |
| TEST PROCEDURE FOR DESIGN FEASIBILITY TESTS ON ZERO G CAN ASSEMBLY P/N 6740 (REV A)   |          |           |           |
| 47319, REV A  | 24-01-67 | *68-18294 | NONE      |
| QUALIFICATION DESIGN LIMIT AND ENDURANCE TEST REPORT-22 INCH OXYGEN STORAGE DESCENT TANK, AIRITE P/N 6577-1P, S/N 0007 AND 0008           |          |           |           |
| 47713   | 21-12-66 | *68-18288 | NONE      |
| QUALIFICATION DESIGN LIMIT AND ENDURANCE TEST REPORT-15 INCH HELIUM STORAGE DESCENT TANK, AIRITE P/N 6658-1, REV C, S/N 0009 AND 0010     |          |           |           |
| <b>YARDNEY ELECTRIC CORP.</b>   |          |           |           |
| 1021-68   | 07-02-68 | *68-18640 | NAS9-6083 |
| MONTHLY PROGRESS REPORT NO 11 DEVELOPMENT OF LIGHTWEIGHT SILVER OXIDE ZINC BATTERY FOR LM ASCENT STAGE                                    |          |           |           |
| 982-67  | 07-12-67 | *68-17090 | NAS9-6088 |
| DEVELOPMENT OF LIGHTWEIGHT SILVER OXIDE ZINC BATTERY FOR LM ASCENT STAGE-MPR NO. 10   |          |           |           |

