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PREFACE

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01029	ICD EXPERIMENT S063 STOWAGE AND EXPERIMENT HARDWARE CONTRACTOR FURNISHED EQUIPMENT AND GOVERNMENT FURNISHED EQUIPMENT MECHANICAL INTERFACES (REV. B)	03-24-72	KW	

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01030	ICD S149 MOTOR DRIVE/CASSETTE SUPPORT UNIT AND CASSETTES TO FLIGHT STOWAGE CONTAINERS MECHANICAL INTERFACE	12-21-70	TF	
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01032	ICD EXPERIMENT M093 SUBJECT INTERFACE BOX TO EXPERIMENT M092 LOWER BODY NEGATIVE PRESSURE DEVICE	11-03-70		
01033	ICD GFE ELECTRODE HARNESS TO EXPERIMENT M093 SUBJECT INTERFACE BOX	12-17-70	DE	
01034	ICD EXPERIMENT M093 SUBJECT INTERFACE BOX TO EXPERIMENT M171 ERGOMETER	11-03-70		
01038	ICD EXPERIMENT M133 PANEL ASSEMBLY TO GOVERNMENT FURNISHED EQUIPMENT	03-01-71	DE	
01039	ICD EXPERIMENT M172 CALIBRATION MASS ADAPTER TO FOOD TRAYS	10-04-71	KW	
01040	ICD EXPERIMENT S191 TO EARTH RESOURCES EXPERIMENT PACKAGE GROUND SUPPORT EQUIPMENT	10-20-71	TD	
01042	ICD EXPERIMENT S193 TO EREP GROUND SUPPORT EQUIPMENT	10-20-71	TF	
01043	ICD EXPERIMENT S194 TO EREP GSE	10-20-71	KT	
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01046	ICD OPTICAL ADAPTER TO SKYLAB DATA ACQUISITION CAMERA AND COLOR TELEVISION CAMERA INTERFACE REQUIREMENTS (REV. A)	01-28-73	EE	
01048	ICD S190A OPTICS CLEANING KITS TO S190 EQUIPMENT CONTAINER	09-22-72	KW	
01150	END-ITEM SPECIFICATION FLIGHT HARDWARE FOR EFFECTS OF ZERO-GRAVITY ON SINGLE HUMAN CELLS	09-06-68	DD	
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01154	ICD EXPERIMENT M093 VECTORCARDIOGRAM TO EXPERIMENT SUPPORT SYSTEM (REV. A)	07-29-71	WA	
01155	ICD EXPERIMENT M092 IN-FLIGHT LOWER BODY NEGATIVE PRESSURE TO EXPERIMENT SUPPORT SYSTEM (REV. A)	11-01-71	DE	
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01159	FLIGHT HARDWARE ENVIRONMENTAL DESIGN REQUIREMENTS (REV. C)	09-01-70	CA	
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01161	MASTER QUALIFICATION TEST PROCEDURE FOR THE ASTRONAUT LIFE SUPPORT ASSEMBLY	08-02-71	EC	

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01164	IN-FLIGHT MEDICAL SUPPORT SYSTEM REQUIREMENTS DOCUMENT	03-28-70		
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01173	EIS FLIGHT HARDWARE FOR EREP TAPE RECORDER (REV. A)	07-01-70	LA	
01174	EIS FLIGHT HARDWARE FOR EXPERIMENT S190 MULTISPECTRAL PHOTOGRAPHIC FACILITY SUPPLEMENTAL HARDWARE (REV. A)	07-01-70		
01176	EIS FLIGHT HARDWARE FOR EREP VIEWFINDER/ TRACKING SYSTEM (REV. A)	07-01-70		
01178	EXPERIMENT REQUIREMENTS DOCUMENTS (ERD) FOR MULTISPECTRAL SCANNER EXPERIMENT S192	01-15-71		
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01181	ERD FOR EREP SUPPORT EQUIPMENT	03-24-70		
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01183	EIS FOR OPERATIONAL BIOINSTRUMENTATION SYSTEM	06-23-70	LA	
01193	EREP VIEWFINDER/TRACKING SYSTEM	04-29-70	KA	
01197	PHOTOGRAPHIC DOCUMENTATION REQUIREMENTS FOR ASTRONAUT MANEUVERING EQUIPMENT DEVELOPMENT	09-28-70		
01199	IMPINGING CONCENTRIC SHEET GASEOUS HYDROGEN/ OXYGEN ENGINE TEST REPORT	10-16-70		R. K. WILLIAMS
01205	ABLATIVE MATERIALS TEST IN THE LUNAR MODULE REACTION CONTROL SYSTEM ENGINE EXHAUST PLUME	01-28-70		U. E. WARD
01208	MSC DOCUMENT RTQA AND SAFETY FLIGHT SUPPORT PLAN - APOLLO MISSIONS	12-28-70	NA	
01214	BIBLIOGRAPHY OF SOURCE DATA FOR THE SPACE STATION PROGRAM DEFINITION PHASE B STUDY (REV. F)	01-29-71		
01218	MSC STANDARD PROCEDURES FOR LIQUID AND GAS SAMPLING	12-28-69	NA	
01219	APOLLO MISSION TECHNIQUES-MISSION H-1 TRACKING DATA SELECTION CONTROLLERS PROCEDURES	11-07-69		
01220	MISSION H-1 ABORT FROM LUNAR-POWERED DESCENT AND SUBSEQUENT RENDEZVOUS-TECHNIQUES DESCRIPTION	11-07-69		
01221	DATA PROCESSING PLAN FOR APOLLO 12 AND SUBSEQUENT MISSIONS	11-05-69		

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01224	LONGITUDINAL STABILITY CHARACTERISTICS AT MACH 20 FOR TWO CONFIGURATIONS OF THE NASA/MSC ORBITER SHUTTLE, MSC TEST SERIES 5-IV	11-28-69		E. R. HILLJE
01225	STATIC STABILITY CHARACTERISTICS FOR THE AUGUST 1969 CONFIGURATION FOR THE NASA/MSC ORBITER SHUTTLE, INITIAL LANGLEY MACH 6, TEST 5	05-04-70	EX	
01229	PROCEDURE FOR THE PREPARATION AND DISTRIBUTION OF THE MSC R&QA/SAFETY SUSPECT FLIGHT ANOMALY REPORT	12-28-70	NA	
01231	SPACE BASE ROTARY INTERFACE AND POWER SYSTEM	11-03-69		S. H. AMER
01233	STUDY OF MOBILITY AND RESTRAINT DEVICE CONCEPTS FOR FUTURE MANNED SPACE SYSTEMS, CONTRACT SUMMARY REPORT	08-07-70		C. R. BASSANO G. P. GIBBONS
01241	STUDY OF PERSONAL HYGIENE CONCEPTS FOR FUTURE MANNED MISSIONS, FINAL REPORT	08-07-70		L. C. FLOCKE G. J. FRANKEL
01242	STUDY OF PERSONAL HYGIENE CONCEPTS FOR FUTURE MANNED MISSIONS, CONTRACT SUMMARY REPORT	08-07-70		L. C. FLOCKE G. J. FRANKEL
01250	HOUSEKEEPING CONCEPTS FOR MANNED SPACE SYSTEMS, FINAL REPORT	10-30-70		
01251	HOUSEKEEPING CONCEPTS FOR MANNED SPACE SYSTEMS, EXECUTIVE SUMMARY REPORT	10-30-70		
01252	APOLLO 12 MISSION 5-DAY REPORT	11-28-69		
01253	PRIMARY PROPULSION FOR SHUTTLE VEHICLE	12-28-70		C. E. HUMPHRIES
01254	PRELIMINARY CONSUMABLES ANALYSIS FOR THE APOLLO J-TYPE MISSIONS (IN-69-FM-316)	12-24-69	FM	M. L. ALEXANDER H. E. KOLKHORST R. C. WADLE
01256	DEVELOPING A MANAGEMENT AND ENGINEERING TOOL FOR GUIDING AND EVALUATING CONCEPTUAL DESIGNS OF FUTURE SPACE SYSTEMS	12-28-70		
01257	WEIGHT ESTIMATING AND FORECASTNG DURING CONCEPTUAL DESIGN, MIDTERM BRIEFING MATERIAL	07-28-70		
01258	WEIGHT ESTIMATING AND FORECASTING DURING CONCEPTUAL DESIGN, FINAL PROGRAM BRIEFING	11-28-70		
01259	HANDBOOK FOR WEIGHT ESTIMATING AND FORECASTING OF MANNED SPACE SYSTEMS DURING CONCEPTUAL DESIGN (2 VOLUMES)	11-28-70		
01260	COMPUTER PROGRAM MANUAL FOR WEIGHT ESTIMATING AND FORECASTING OF MANNED SPACE SYSTEMS DURING CONCEPTUAL DESIGN	11-28-70		
01261	SUMMARY REPORT-WEIGHT ESTIMATING AND FORECASTING OF MANNED SPACE SYSTEMS DURING CONCEPTUAL DESIGN	11-28-70		
01262	APPLICATION OF BROUWER'S ARTIFICIAL SATELLITE THEORY TO COMPUTATION OF THE STATE TRANSITION MATRIX (IN-69-FM-317)	01-08-70	FM	G. H. BORN J. C. KIRKPATRICK
01266	APOLLO PROGRAM MISSION DEFINITIONS, PHASE 1 LUNAR EXPLORATION (REV. 1)	08-15-70		
01267	PROPERTIES OF THERMALLY GROWN OXIDES AS OBTAINED FROM WEIGHT MEASUREMENTS	10-29-69		W. J. MCGRADY

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01273	SPACECRAFT OPERATIONAL TRAJECTORY FOR APOLLO 13, VOLUME 2-TRAJECTORY PARAMETERS (IN-69-FM-321)	12-23-69	FM	
01276	SPACECRAFT OPERATIONAL TRAJECTORY FOR APOLLO 13, VOLUME 1-HYBRID MISSION PROFILE (IN-69-FM-322)	01-23-70	FM	
01277	LASER RANGER/TRACKER	11-12-69		E. B. WALTERS
01278	OPTIMUM INSTANTANEOUS IMPULSIVE ORBITAL INJECTION TO ATTAIN A SPECIFIED ASYMPTOTIC VELOCITY VECTOR (IN-69-FM-323)	02-06-70	FM	W. C. BEAN
01279	APOLLO 12 RTACF POST-MISSION REPORT (IN-69-FM-324)	12-31-69	FM	
01280	NONCOPLANAR MINIMUM DELTA-V TWO-IMPULSE AND THREE-IMPULSE ORBITAL TRANSFER FROM A REGRESSING OBLATE EARTH ASSEMBLY PARKING ELLIPSE ONTO A FLYBY TRANSMARS ASYMPTOTIC VELOCITY VECTOR (IN-69-FM-325)	02-06-70	FM	W. C. BEAN
01281	RTCC OFFLINE REQUIREMENTS FOR H-2 STAR-HORIZON OBSERVATION PROCESSOR (IN-69-FM-326)	02-24-70	FM	
01285	MSC-MSFC GUIDELINES AND CONSTRAINTS VARIATIONS (REV. A)	08-07-70		
01286	RTCC REQUIREMENTS FOR MISSION H-3 LOI TARGETING (IN-69-FM-327)	12-31-69	FM	
01289	APOLLO 12 30-DAY FAILURE AND ANOMALY LISTING REPORT	12-28-69		
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01295	THE SEARCH FOR SURVEYOR 3 (IN-69-FM-329)	01-16-70	FM	J. P. MAYER
01298	THE EFFECTS OF ABORT CONSIDERATIONS ON MSC SHUTTLE CRAFT INJECTION CONDITIONS (IN-70-FM-001)	01-22-70	FM	
01305	APOLLO PLSS LITHIUM HYDROXIDE CANISTER BREAKTHROUGH INVESTIGATION	03-02-70		J. HANSEN
01310	APOLLO ELECTRODE PASTE FORMULATION PROCEDURE	03-20-70	SE	J. L. DAY
01324	APOLLO 14 BSLSS DESIGN VERIFICATION TEST PROCEDURE	11-03-70	EC	
01325	SYSTEM QUALIFICATION PLAN FOR APOLLO J MISSION- EXTRAVEHICULAR MOBILITY UNIT GARMENTS AND ASSOCIATED HARDWARE	03-01-71	EC	
01328	APOLLO VACUUM CLEANER EVALUATION	03-20-70		J. C. LEBLANC
01331	MASTER END-ITEM SPECIFICATION PERFORMANCE/ DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS- EMU FOR APOLLO 16 AND SUBSEQUENT MISSIONS	10-07-71	EC	F. J. DEVOS B. D. SERRIER
01333	APOLLO 15 MISSION OPERATIONS TEST PROCEDURE	01-13-71	EC	K. S. SYNDER
01339	APOLLO VACUUM CLEANER EVALUATION, FINAL REPORT	06-18-70		J. C. LEBLANC

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01344	CEIDS (PRIME EQUIPMENT), P/DR-EVA/IVA COOLANT GAS SEPARATOR	05-11-71	EC	R. N. TANNER
01345	PREDELIVERY ACCEPTANCE TEST PROCEDURES FOR EVA/IVA COOLANT GAS SEPARATOR ASSEMBLY	05-12-71	EC	R. N. TANNER
01346	QUALIFICATION TEST PLAN FOR EVA/IVA COOLANT GAS SEPARATOR ASSEMBLY	05-11-71	EC	R. N. TANNER
01347	QUALIFICATION TEST PROCEDURES FOR EVA/IVA COOLANT GAS SEPARATOR ASSEMBLY	05-11-71	EC	R. N. TANNER
01348	EMERGENCY EVAPORATIVE COOLANT GARMENT		EC	J. TYNER
01352	LRV HAND CONTROLLER THERMAL INTERFACE TEST PROCEDURE	03-31-71	EC	J. MAYS
01354	CREW SYSTEMS DIVISION APOLLO AND SKYLAB CONFIGURATION MANAGEMENT PLAN	04-29-71	EC	
01356	OPS REGULATOR SIMULATED FAILURE TEST, FINAL REPORT	08-12-70		J. SKIPPER
01360	CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR THE SKYLAB GLOVE ASSEMBLY	01-04-74	EC	J. H. BARNETT
01362	LOW METABOLIC RATE DEW POINT DETERMINATION FOR APOLLO EMU OPERATIONS-TEST PROCEDURE	07-25-70		J. M. SKIPPER
01363	AL7 PRESSURE GARMENT ASSEMBLY PENETRATION TEST PROCEDURE	07-22-70		J. D. TYNER
01365	BIOINSTRUMENTATION ELECTRODE HARNESS PREDELIVERY TEST PLAN AND PROCEDURE AND DATA FOR STERNAL AND AUXILIARY HARNESSES	10-06-70		
01367	QUALIFICATION TEST REPORT FOR THE LITTON B/A EV SUIT SELECTED INTERFACE TESTS	08-18-70		J. E. REED
01368	COMFORT EVALUATION OF PROTOTYPE HYDRO-JOHN, FINAL REPORT	11-12-70		J. C. LEBLANC
01369	USER'S GUIDE FOR TESFLO AND GASPLT DIGITAL COMPUTER PROGRAMS, FINAL REPORT	11-23-70		J. R. TROMBLEY
01370	A7L PRESSURE GARMENT ASSEMBLY PENETRATION TEST REPORT	08-03-70		J. D. TYNER
01371	SKYLAB BIOINSTRUMENTATION DC/DC CONVERTER SHORT CIRCUIT FLAMMABILITY HAZARD TEST RESULTS	08-26-70		E. RODRIGUEZ
01372	APOLLO OPERATIONS HANDBOOK EXTRAVEHICULAR MOBILITY UNIT		EC	
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01374	SKKYLAB OPERATIONAL BIOINSTRUMENTATION ELECTRODE HARNESSES PROGRAM PLAN	09-02-70		
01375	UNMANNED SPACE STATION SUBSYSTEM TEST BED AIR CIRCULATION TEST, PHASE 3 TEST PROCEDURE	09-22-71	EV	
01376	UNMANNED SPACE STATION SUBSYSTEM TEST BED AIR CIRCULATION TEST, PHASE 4 TEST PROCEDURE	10-27-70	EC	
01380	APOLLO VACUUM CLEANER DESIGN VERIFICATION TEST	12-18-70		J. MAYS

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01383	ENVIRONMENTAL QUALIFICATION TEST PLAN FOR THE A7LB PRESSURE GARMENT ASSEMBLY AND ACCESSORIES	12-21-70		
01384 (dup. #)	APOLLO EMU ALTITUDE VERIFICATION TEST	02-05-71	EC	J. MAYS
01384 (dup. #)	SKYLAB PROGRAM PLAN VECTORCARDIOGRAPH ELECTRODE KIT A 7 ELECTRODE HARNESSES	09-25-70		
01389	PRE-DELIVERY ACCEPTANCE TEST AND OPERATIONAL PERFORMANCE QUALIFICATIONS TEST PROCEDURES FOR LIFE SUPPORT UMBILICAL, ASTRONAUT LIFE SUPPORT ASSEMBLY	07-13-71	EC	J. AMAZEEN
01392	UNMANNED APOLLO PLSS VERIFICATION TEST PROCEDURES, PLSS SN/0026, 0027, AND 0032	11-23-70	EC	J. TROMBLEY
01393	APOLLO 15 EMU CREW TRAINING TEST PROCEDURES	01-07-71	EC	J. C. LEBLANC
01394	EMU LOW METABOLIC DEW POINT DETERMINATION, FINAL REPORT	12-21-70		J. SKIPPER
01396	APOLLO VACUUM CLEANER DESIGN VERIFICATION TEST, FINAL REPORT	01-11-71		J. D. MAYS
01397	CONFIDENCE TESTING OF APOLLO PRESSURE GARMENT ASSEMBLY BOOT BLADDERS	01-11-70		
01398	UNMANNED PLSS VERIFICATION TEST FOR APOLLO MISSIONS, PLSS S/N 0026, 0027, AND 0032; FEEDWATER PRESSURE ANOMALY INVESTIGATION, PLSS S/N 0028, FINAL REPORT	02-15-71	EC	J. TROMBLEY
01399	CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR THE SKYLAB JACKET ASSEMBLY	12-21-71	EC	J. H. BARNETT
01400	CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR THE SKYLAB TROUSER ASSEMBLY	10-18-74	EC	J. H. BARNETT
01401	CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR THE SKYLAB BOOT ASSEMBLY	01-04-74	EC	J. H. BARNETT
01402	CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR THE SKYLAB SHIRT ASSEMBLY	01-04-74	EC	J. H. BARNETT
01406	CARBON DIOXIDE WASHOUT TEST ON INTERNATIONAL LATEX CORPORATION DEVELOPMENTAL INTRAVEHICULAR SUIT, FINAL REPORT	03-15-71	EC	
01409	APOLLO 14 BSLSS DESIGN VERIFICATION TEST, FINAL REPORT	02-22-71	EC	
01410	APOLLO NONMETALLIC MATERIALS CONTROL PLAN	03-01-71	EC	
01411	CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREEMNTS FOR THE SKYLAB BIOBELT ASSEMBLY	01-04-74	EC	J. H. BARNETT
01412	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURES WITH CLEANING AND PACKAGING FOR SKYLAB BIOBELT ASSEMBLY	11-22-71	EC	J. H. BARNETT
01413	APOLLO 15 CREW TRAINING ANOMALY INVESTIGATION	02-18-71	EC	J. C. LEBLANC
01416	APOLLO CMP EVA TRAINING AND SYSTEM VERIFICATION TEST PROCEDURE	03-09-71	EC	J. C. LEBLANC

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01420	CONTRACT END-ITEM SPECIFICATION, PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR APOLLO WRIST TETHER	04-01-71	EC	R. M. BERNARDIN
01421	PREDELIVERY ACCEPTANCE TEST PROCEDURE FOR APOLLO WRIST TETHER	03-12-71	EC	
01425	MANUAL FOR OPERATION AND TEST OF THE PORTABLE OXYGEN VENTILATOR	09-22-71	EC	S. N. MARTIN R. N. PRINCE
01426	PROCEDURE FOR ASSEMBLY OF PORTABLE OXYGEN VENTILATOR	08-28-71	EC	
01428	GROUND OPERATIONS REQUIREMENTS PLAN FOR SKYLAB CREW SYSTEMS DIVISION GOVERNMENT FURNISHED EQUIPMENT	11-15-71	EC	
01430	MASTER END-ITEM DETAIL SPECIFICATION, PERFORMANCE/DESIGN, PRODUCT CONFIGURATION, AND QUALITY ASSURANCE REQUIREMENTS FOR THE PLSS	06-22-71	EC	
01431	ASSEMBLY PROCEDURES FOR COMMANDER PLSS TOOL CARRIER	06-16-71	EC	
01432	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURES FOR PLSS TOOL CARRIERS	06-22-71	EC	
01433	CLEANING, PRESERVATION, PACKAGING, HANDLING, SHIPPING, AND STORAGE PROCEDURES FOR PLSS TOOL CARRIERS	06-22-71	EC	
01439	APOLLO J MISSIONS EMU DESIGN CERTIFICATION REVIEW (VOLUME 7B)	04-28-71		J. W. MCBARRON
01440	TEST PROCEDURE, UNMANNED APOLLO PLSS VERIFICATION TEST PLSS S/N 0027, 0029, 0030, AND 0032	04-06-71	EC	R. E. DREXEL L. C. WHITBY
01441	PERFORMANCE/DESIGN, PRODUCT CONFIGURATION, AND ACCEPTANCE TEST REQUIREMENTS FOR HIGH CAPACITY URINE FILTER	04-28-71	EC	
01442	ASSEMBLY AND PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR HIGH CAPACITY URINE FILTER	04-28-71	EC	
01443	QUALIFICATION TEST PLAN AND PROCEDURES FOR HIGH CAPACITY URINE FILTER	05-28-71	EC	
01444	QUALIFICATION TEST REPORT FOR HIGH CAPACITY URINE FILTER	06-16-71	EC	
01448	APOLLO 15 EMU CREW ALTITUDE TRAINING TEST	05-17-71	EC	
01449	APOLLO 15 MISSION OPERATIONS TEST	05-19-71	EC	K. S. SNYDER
01450 (dup. #)	APOLLO 15 COMMAND MODULE PILOT EVA TEST, FINAL REPORT	08-20-71	EC	J. C. LEBLANC
01450 (dup. #)	EARTH OBSERVATIONS AIRCRAFT PROGRAM SCREENING AND INDEXING MISSION 128E REPORT, TEST SITE 228	04-28-71	TF	J. C. LEBLANC
01451	APOLLO 15 CREW TRAINING ANOMALY INVESTIGATION	07-15-71	EC	J. C. LEBLANC
01452 (dup. #)	APOLLO 15 MISSION OPERATIONS TEST PROCEDURE	09-20-71	EC	
01452 (dup. #)	APOLLO EMU ALTITUDE VERIFICATION TEST	07-09-71	EC	
01453	EVALUATION OF APOLLO PLSS S/N 0026 WITH MODIFIED DIVERTER VALVE	07-15-71	EC	

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01464	APOLLO 15 MISSION OPERATION TEST PROCEDURES	07-15-71	EC	J. C. LEBLANC
01456	A-3 ANTIFOG COMPOUND FORMULATION AND IN-LINE INSPECTION PROCEDURE	05-10-71	EC	
01457	CMP EMU SYSTEM VERIFICATION SERIES, APOLLO J MISSIONS, SUMMARY TEST REPORT	06-30-71	EC	
01458	DISCHARGING PRESSURE VESSEL GAS TRANSIENT TEST PROCEDURE	05-19-71	EC	J. M. SKIPPER
01459	CREW SYSTEMS DIVISION GFE SKYLAB FUNCTIONAL INTERFACE VERIFICATION REQUIREMENTS	11-03-71	EC	F. J. DEVOS D. PRICE
01462	EMU MANNED THERMAL/VACUUM QUALIFICATION TEST, APOLLO J MISSIONS, SUMMARY TEST REPORT	06-28-71	EC	
01463	DELTA QUALIFICATION TEST PLAN FOR SKYLAB EMERGENCY OXYGEN MASK ASSEMBLY	05-26-71	EC	
01464	MASTER END-ITEM/CONTRACT END-ITEM DETAIL SPECIFICATION, (APOLLO AND SKYLAB PRIME EQUIPMENT) PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION AND ACCEPTANCE REQUIREMENTS, PORTABLE OXYGEN VENTILATOR	09-03-71	EC	S. N. MARTIN R. N. PRINCE
01466	SYSTEM INTERFACE VERIFICATION QUALIFICATION TEST, SUMMARY REPORT FOR APOLLO J MISSION EMU	06-30-71	EC	
01467	FINAL TEST REPORT ON CARBON DIOXIDE WASHOUT AND VISOR FOGGING CHARACTERISTICS OF MODIFIED A7LB APOLLO HELMETS	02-12-71	EC	
01470	NONMETALLIC MATERIALS LIST FOR EVA/IVA COOLANT GAS SEPARATOR ASSEMBLY	06-10-71	EC	
01471	ASSEMBLY PROCEDURES FOR LUNAR MODULE PILOT PLSS TOOL CARRIER AND LCRU RETAINING STRAP ASSEMBLY	06-16-71	EC	
01472	APOLLO MISSION J LCG VERIFICATION TEST	07-01-71	EC	
01473	APOLLO CMP EVA TRAINING TEST PROCEDURE	06-24-71	EC	J. C. LEBLANC
01474	UNMANNED PLSS VERIFICATION TEST FOR APOLLO MISSIONS, PLSS SN 0027, 0029, AND 0032	07-30-71	EC	R. D. DREXEL L. WHITBY
01475 (dup. #)	APOLLO 15 MISSION OPERATIONS RETAINING TESTS	09-20-71	EC	J. C. LEBLANC
01475 (dup. #)	APOLLO LRV HAND CONTROLLER THERMAL INTERFACE TEST	08-16-71	EC	J. MAYS
01476	APOLLO 15 CMP EVA WARNING TONE VERIFICATION TEST	09-27-71	EC	J. C. LEBLANC
01480	MASTER END-ITEM DETAIL SPECIFICATION, PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR SKYLAB 28-DAY CLOTHING MODULE	01-04-74	EC	J. H. BARNETT
01481	MASTER END-ITEM SPECIFICATION FOR SKYLAB CONTINGENCY CLOTHING MODULE	01-04-74	EC	J. H. BARNETT
01482	CEIDS PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR THE SKYLAB RUCKSACK 28-DAY CLOTHING MODULE	01-04-74	EC	J. H. BARNETT
01483	THE RANQUE-HILSCH VORTEX TUBE AND ITS APPLICATION TO SPACECRAFT ENVIRONMENTAL CONTROL SYSTEMS	09-28-70	EC	
01485	CEIDS FOR SKYLAB CONTINGENCY CLOTHING RUCKSACK	01-04-74	EC	J. H. BARNETT

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01486	CEIDS (PRIME EQUIPMENT) SPECIFICATION PERFORMANCE/DESIGN, PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS FOR THE SKYLAB PERSONAL HYGIENE KIT	01-16-74	EC	J. H. BARNETT
01487	C[illegible] PERFORMANCE/DESIGN, PRODUCT CONFIGURATION [illegible] ACCEPTANCE TEST REQUIREMENTS FOR THE SKYLAB OFF-DUTY ACTIVITIES EQUIPMENT	12-27-73	EC	J. H. BARNETT
01489	CLEANING, PRESERVATION, PACKAGING, HANDLING, STORAGE, AND SHIPPING PROCEDURES FOR THE SKYLAB 28-DAY CLOTHING MODULE AND CONTINGENCY CLOTHING MODULE	05-03-73	EC	J. H. BARNETT
01491	PACKING PROCEDURE FOR THE SKYLAB 28-DAY CLOTHING MODULE AND CONTINGENCY CLOTHING MODULE	05-03-73	EC	J. H. BARNETT
01492	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURE FOR SKYLAB 28-DAY CLOTHING MODULE AND CONTINGENCY CLOTHING MODULE	05-03-73	EC	J. H. BARNETT
01493	TEST PROCEDURE UNMANNED APOLLO PLSS VERIFICATION TEST PLSS S/N 0030	08-06-71	EC	L. WHITBY
01494	APOLLO PLSS TRAINING HARDWARE QUALITY ASSURANCE, RELIABILITY, AND CONFIGURATION MANAGEMENT DOCUMENT	06-01-72		S. N. MARTIN
01495	ACCEPTANCE TEST PLAN AND PROCEDURE FOR THE APOLLO 7 PLSS CONFIGURATION CRYOPACK	11-22-71		S. N. MARTIN
01496	MAINTENANCE AND OPERATION OF THE APOLLO 7 PLSS CRYOPACK/APOLLO A7LB SUIT INTERFACE	06-01-72	EC	S. N. MARTIN
01497	PRELIMINARY DESIGN REQUIREMENTS FOR SHUTTLE EVA/IVA ORBITER SUPPORT	09-30-71	EC	
01500	GRADUATE ENGINEERING PRACTICE IN MECHANICAL ENGINEERING, FINAL REPORTS			
	PART 1 - CONSTANT STRESS CIRCULAR PLATES	03-08-71	ES	
	PART 2 - ORBITER MISSION ABORT FEASIBILITY	04-23-71	EX	
	PART 3 - SPACE SHUTTLE SEPARATION METHODS	04-17-71	EX	
	PART 4 - WIND TUNNEL BALANCE SYSTEM FOR DETERMINATION OF WIND-INDUCED VIBRATIONS OF A RIGID SHUTTLE MODEL	09-22-71	EX	
01503	RTCC REQUIREMENTS FOR MISSION H-3 AND SUBSEQUENT MISSIONS, ENTRY PHASE (IN-70-FM-002)	02-06-70	FM	
01504	LOGISTICS VEHICLE ORBITAL TRAJECTORY CONSIDERATIONS AND TYPICAL MISSION PROFILES AND ATTITUDE TIMELINES, VOLUME 1-RENDEZVOUS AND MANEUVERING (IN-70-FM-003)	01-22-70	FM	
01506	SPACECRAFT CRYOGENIC GAS STORAGE SYSTEMS		EA	G. RYSAVY
01507	VIEWS FROM THE CM AND LM DURING THE FLIGHT OF APOLLO 13, MISSION H-2 (IN-70-FM-004)	01-28-70	FM	
01508	LOGISTICS VEHICLE ORBITAL TRAJECTORY CONSIDERATIONS AND TYPICAL MISSION PROFILES AND ATTITUDE TIMELINES, VOLUME 2 TYPICAL MISSION PROFILE (IN-70-FM-005)	01-22-70	FM	
01510	COMMERCIAL AND MILITARY INSPECTION, TEST, AND MAINTENANCE EXPERIENCE AS APPLICABLE TO REUSABLE SPACECRAFT PROGRAMS	01-08-70	EB	
01511	APOLLO 13 (MISSION H-2) MSFN NAVIGATION ERROR ANALYSIS (IN-70-FM-006)	01-30-70	FM	

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01513	CONSUMABLES ANALYSIS FOR THE APOLLO 13, MISSION H-2, SPACECRAFT OPERATIONAL TRAJECTORY (IN-70-FM-007)	01-30-70	FM	
01515	A PRELIMINARY PARAMETRIC TRANSLATIONAL STUDY FOR THE AAP COMMAND/SERVICE MODULE (IN-70-FM-008)	01-29-70	FM	
01519	APOLLO 13 MISSION TECHNIQUES AND SUBSEQUENT TRANSLUNAR COAST MIDCOURSE CORRECTION AND LUNAR ORBIT INSERTION	04-06-70	PA	
01530	ARCHITECTURAL/ENVIRONMENTAL HANDBOOK FOR EXTRATERRESTRIAL DESIGN	12-28-70	EV	A. A. ROSENER
01534	OPERATIONAL LM ABORT AND RESCUE PLAN FOR APOLLO 13, VOLUME II-RENDEZVOUS AND RESCUE (IN-70-FM-009)	01-30-70	FM	
01535	EVALUATION OF THE EXPERIMENTS AND OPERATIONS SCHEDULING PROCEDURE PROGRAM (IN-70-FM-010)	01-30-70	FM	
01536	RTCC REQUIREMENTS FOR APOLLO 14 LUNAR FLYBY MODES OF THE TRANSLUNAR MIDCOURSE CORRECTION PROCESSOR (IN-71-FM-011)	02-06-70	FM	
01538	APOLLO 13 SPACECRAFT DISPERSION ANALYSIS, VOLUME 4-DESCENT AND ASCENT DISPERSION ANALYSES (IN-70-FM-012)	01-13-70	FM	
01539	LOW ALTITUDE LANDMARK TRACKING ATTITUDE STUDIES (IN-70-FM-013)	01-22-70	FM	
01540	ANALYSIS OF APOLLO 12 LIGHTING INCIDENT	02-28-70	PA	R. GODFREY
01542	PRELIMINARY STRUCTURAL ANALYSIS OF SPACE BASE LIVING QUARTERS MODULES TO VERIFY A WEIGHT-ESTIMATING TECHNIQUE		EA	D. S. GRISSOM
01543	ARC HEATING TRAJECTORY SIMULATION TESTS OF IMPACT-INTACT HEAT SOURCE CANISTERS	07-15-70		D. J. TILLIAN
01547	STORED PROGRAM DATA PROCESSOR SYSTEM ANALYZER PCM SIMULATOR	05-03-72	EB	
01549	SKYLAB PROGRAM OPERATIONAL DATA BOOK			
	VOL. 1 - EXPERIMENTS PERFORMANCE DATA, 2 PARTS (REV. A)	10-28-72	KA CA	
	VOL. 2 - MISSION MASS PROPERTIES (REV. B)	10-28-72	PA	
	VOL. 3 - CSM PERFORMANCE DATA, 2 PARTS (REV. A)	03-01-73	KA	
	VOL. 4 - SKYLAB 1 PERFORMANCE DATA (REV. A)	10-28-72		
	VOL. 5 - CREW EQUIPMENT PERFORMANCE DATA (REV. A)	10-28-72	PA	
01550	MSC DATA DESCRIPTION STANDARDS	11-30-70	JM	C. M. GRANT
01551	RTCC REQUIREMENTS FOR APOLLO 14 NONFREE RETURN MODES OF THE TRANSLUNAR MIDCOURSE CORRECTION PROCESSOR (IN-70-FM-014)	02-16-70	FM	
01552	RTCC REQUIREMENTS FOR APOLLO 14 XYZT AND FREE-RETURN MODES OF THE TRANSLUNAR MIDCOURSE CORRECTION PROCESSOR (IN-70-FM-015)	02-16-70	FM	
01553	DEVELOPMENT OF A METHOD FOR QUALIFYING SPACECRAFT MATERIALS USED IN PURE OXYGEN	10-26-70		H. H. JAMISON
01555	USER'S MANUAL FOR GENERALIZED STATE VECTOR PROCESSING PROGRAM (IN-70-FM-016)	02-13-70	FM	
01557	APOLLO 13 PRELIMINARY ATTITUDE SEQUENCE-LOI TO UNDOCKING (IN-70-FM-017)	02-04-70	FM	

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01560	REQUIREMENTS FOR RETRIEVAL OF NUCLEAR ORBITAL LAUNCH VEHICLES AFTER INTERPLANETARY DEPARTURE (IN-70-FM-018)	02-10-70	FM	
01562	THE APOLLO 11 ADVENTURE (IN-70-FM-020)	02-05-70	FM	
01564	APOLLO POST-FLIGHT TRAJECTORY PARAMETERS (IN-70-FM 021)	02-13-70	FM	
01566	OPTIMUM TWO-DIMENSIONAL SINGLE-STAGE LAUNCH FROM THE SURFACE OF MARS (IN-70-FM-022)	02-25-70	FM	T. B. MURTAGH
01567	RTCC REQUIREMENTS FOR APOLLO 14 EARTH-CENTERED RETURN-TO-EARTH CONIC SUBPROCESSOR (IN-70-FM-023)	03-23-70	FM	
01568	SPACECRAFT OPERATIONAL TRAJECTORY FOR APOLLO 13, VOLUME 2-TRAJECTORY PARAMETERS (IN-70-FM-024)	02-17-70	FM	
01571	SATURN INTERMEDIATE-20 AND INTERMEDIATE-21 LAUNCH VEHICLE PERFORMANCE CAPABILITY (IN-70-FM-025)	02-12-70	FM	C. J. LAETZ S. R. NEWMAN
01597	MULTIPLE-ORIFICE GASEOUS HYDROGEN/OXYGEN ENGINE TEST REPORT	11-24-70		R. K. WILLIAMS
01601	MICROMINIATURE SIGNAL CONDITIONING SYSTEM (TRW) COMPONENT EVALUATION PROCEDURE	12-10-69		
01602	MICROMINIATURE SIGNAL CONDITIONING SYSTEM TEST REPORT	12-10-69		
01603	PROGRAMMING SYSTEM/DISK OPERATING SYSTEM CONVERSION STUDY	12-02-69		A. R. RUSNAK T. A. WEBB
01607	SPECIAL LENS TEST REPORT PHYSICAL OPTICS LABORATORY	02-12-70		E. H. YUNG
01643	APOLLO SPACECRAFT INVERTER ME-495-0001-0014 TRANSIENT VOLTAGE TEST REPORT	09-28-70		C. H. HUBER
01646	DESCRIPTION OF USER'S GUIDE FOR A PROCESSING SYSTEM FOR AIRBORNE MULTISPECTRAL SCANNER DATA	10-02-70	EB	
01647	A PATTERN RECOGNITION TECHNIQUE WHICH MAKES USE OF LOOK-UP TABLES-INFORMATION SYSTEMS DIVISION INTERNAL NOTE	10-08-70	EG	C. A. HELMKE
01656	LM SEQUENCER HANDBOOK-INFORMATION SYSTEMS DIVISION INTERNAL NOTE	04-28-71	EG	
01657	ISD CONFIGURATION 1 AVIONICS BREADBOARD, FINAL REPORT	03-28-72	EB	
01806	APOLLO 11 ENTRY POST-FLIGHT ANALYSIS (IN-70-FM-030)	02-20-70	FM	R. MANDERS
01807	APOLLO 14 FINAL FLIGHT MISSION RULES	11-01-70		
01813	TRAJECTORY PREDICTION PARAMETERS FOR AAP, SPACE STATION, SHUTTLE, AND INTERPLANETARY MISSIONS (IN-70-FM-033)	03-05-70	FM	
01814	SPACE STATION/BASE FOOD SYSTEM STUDY, FINAL REPORT VOL. 1 - SYSTEMS DESIGN HANDBOOK VOL. 2 - SYSTEMS ASSESSMENTS	12-31-70	EV	
01815	SPACE STATION/BASE FOOD SYSTEM STUDY, CONTRACT SUMMARY	12-31-70	EV	

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01816	SPACE STATION/BASE FOOD SYSTEM STUDY DATA BOOK BOOK 1 - ELEMENT CONCEPT DATA SHEETS BOOK 2 - SUPPORTING TECHNICAL DATA BOOK 3 - STUDY SELECTION RATIONALE SHEETS	12-31-70	EV	
01821	MEDICAL INFORMATION COMPUTER SYSTEMS			M. S. MICHELLI E. C. MOSELEY
01829	UNIVERSAL SATURN LAUNCH VEHICLE SYSTEMS HANDBOOK AS-508 AND SUBSEQUENT VEHICLES	02-20-70	FC	
01842	MEDICAL REQUIREMENTS H-2 TYPE MISSION-LUNAR LANDING	02-28-70	DA	
01845	REQUIREMENTS ANALYSIS FOR A MANNED SPACEFLIGHT PROGRAMMING LANGUAGE AND COMPILER	12-28-70		
01846	THE PROGRAMMING LANGUAGE HAL-A SPECIFICATION DOCUMENT	06-28-71	LA	
01847	HALMAT-AN INTERMEDIATE LANGUAGE OF THE FIRST HAL COMPILER	06-12-71	LA	
01848	A GUIDE TO THE HAL PROGRAMMING LANGUAGE VOLUME 2, FINAL REPORT	06-28-71	LA	
01855	APOLLO 12 MISSION REPORT (MULTIPLE SUPPLEMENTS)	03-28-70		
01856	APOLLO/SKYLAB RECOVERY OPERATIONAL PROCEDURES MANUAL (REV. E)	10-24-73	FA	
01860	SPACE SHUTTLE VEHICLE REENTRY FLOW-FIELD ANALYSIS MONTHLY PROGRESS REPORTS	02-28-71	LA	
01868	MODULAR EQUIPMENT TRANSPORTER SYSTEM THERMAL VACUUM ENDURANCE TEST	12-08-70		J. A. ROBERSON
01874	FIFTY-POUND THRUST GH_2/GO_2 ENGINE STEADY-STATE FIRING TEST	06-30-70		R. K. WILLIAMS
01875	CONCENTRIC SHEET GH_2/GO_2 ENGINE TEST REPORT	08-25-70		R. K. WILLIAMS
01877	APOLLO SERVICE PROPULSION SYSTEM INJECTOR COLD-FLOW AND ENGINE RESTART TEST PROGRAMS	10-05-70		R. C. KAHL
01885	COMPATIBILITY TESTS OF CRYOGENICALLY STRETCHED 301 STAINLESS STEEL	09-21-70		J. A. ROBERSON
01889	PARAMETRIC TRAJECTORY ANALYSIS OF THE 1986 MARS CONJUNCTION CLASS MISSION USING TWO- AND THREE-IMPUSE TRANSMARS TRAJECTORIES (IN-70-FM-061)	04-07-70	FM	
01890	LAUNCH WINDOW AND TRANSLUNAR, LUNAR ORBIT, AND TRANSEARTH TRAJECTORY PLANNING AND CONTROL FOR THE APOLLO 11 LUNAR LANDING MISSION (IN-70-FM-062)	04-08-70	FM	
01891	ENVIRONMENTAL CONTROL SYSTEM CONSUMABLES REQUIREMENTS FOR THE MARCH 15, 1972 SKYLAB BASELINE REFERENCE MISSIONS (IN-70-FM-063)	04-07-70	FM	
01894	SPACECRAFT OPERATIONAL TRAJECTORY FOR APOLLO 13, VOLUME 2 - TRAJECTORY PARAMETERS (REV. 1)	03-31-70	FM	
02421	RTCC REQUIREMENTS FOR APOLLO 14 LOI TARGETING (IN-70-FM-145) (REV. 1)	09-25-70	FM	R. F. WILEY

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02422	JSC SR&QA SUSPECT FLIGHT ANOMALY REPORTS APOLLO 17 SKYLAB 3 SKYLAB 4 ASTP	 04-05-73 11-09-73 03-22-74 09-16-75	 NB NA NA NS	
02426	APOLLO 10 AND 11 ANOMALY REPORT NO. 1-FUEL CELL CONDENSER EXIT TEMPERATURE OSCILLATIONS	04-28-70		
02436	CONFIGURATION MANAGEMENT REQUIREMENTS FOR APOLLO LUNAR ORBIT EXPERIMENTS	04-22-70		
02438	LANDING AIRFIELDS SELECTION WITH IMPLICIT DESIGNS AND OPERATIONS FOR SHUTTLE ORBITERS	05-15-70	FL	
02439	FILM SENSITOMETRIC CALIBRATION PROCESSING, HANDLING, AND EQUIPMENT CAPABILITIES	05-04-70		
02440	MSC ACCIDENT EXPERIENCE SUMMARY FOR 1969	07-28-70	SA	
02446	TRAJECTORY PREDICTION PARAMETERS FOR SKYLAB, SPACE STATION, SPACE SHUTTLE, AND INTER-PLANETARY MISSIONS (IN-70-FM-121) (REV. 1)	08-31-70	FM	R. R. LANIER
02451	NUCLEAR REACTOR-POWERED SPACE STATION PRELIMINARY PERFORMANCE SPECIFICATION VOL. 1 - CORE MODULE SYSTEM VOL. 2 - PRE-MISSION OPERATIONS SUPPORT VOL. 3 - MISSION OPERATIONS SUPPORT	11-28-70	EV	D. T. HAIGH
02453	SPACE STATION-A GUIDE FOR EXPERIMENTERS	10-28-70	LP	
02454	SPACE STATION PROGRAM PHASE B DEFINITION-SOLAR-POWERED SPACE STATION THERMAL CONCEPT FORMULATION	11-28-70	EV	
02455	SPACE STATION PROGRAM PHASE B DEFINITION-SPACE STATION MOCK-UP BROCHURE	11-28-70	EV	
02456	OPTIONS PERIOD EXECUTIVE SUMMARY	01-28-71	EV	C. L. GOULD A. A. TISCHLER
02460	SPACE STATION PROGRAM PHASE B DEFINITION-CARGO MODULE DESIGN SHEETS	12-28-70	EV	W. E. BAKER
02461	SPACE STATION PROGRAM PHASE B DEFINITION-CORE MODULE MOCKUP REVIEW AND EVALUATION	01-28-71	EV	B. BARNETT
02462	SPACE STATION PROGRAM PHASE B DEFINITION-INTERNATIONAL SYSTEM OF UNITS CONVERSION ASSESSMENT	01-28-71	EV	S. CARPENTER
02463	SPACE STATION PROGRAM PHASE B DEFINITION-33-FOOT DIAMETER SPACE STATION, KSC LAUNCH SITE SUPPORT DEFINITION (2 VOLUMES)	12-28-70	EV	L. C. BJORN
02464	SPACE STATION PROGRAM PHASE B DEFINITION-SHUTTLE-LAUNCHED MODULAR SPACE STATION VOL. 1 - CONCEPT DEFINITION VOL. 2 - SYSTEM DEVELOPMENT REQUIREMENTS VOL. 3 - 22-FOOT DIAMETER CORE MODULE COMPARISON	01-28-71	EV	 N. R. ANDERSON D. F. SELEGUE A. L. JONES
02465	15-FOOT DIAMETER MODULAR SPACE STATION PHASE B EXTENSION-KSC LAUNCH SITE SUPPORT DEFINITION	11-23-71	EV	
02466	MODULAR SPACE STATION PHASE B DEFINITION-EXTENSION PERIOD STUDY PLAN	02-28-71	EV	E. G. COLE
02467	MODULAR SPACE STATION PHASE B EXTENSION-QUARTERLY REPORTS	11-04-71	EV	

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02468	MODULAR SPACE STATION PHASE B EXTENSION PERIOD-EXECUTIVE SUMMARY	01-28-72	EV	
02469	MODULAR SPACE STATION PHASE B EXTENSION PRELIMINARY PERFORMANCE SPECIFICATION VOL. 1 - INITIAL STATION SYSTEMS VOL. 2 - PROJECT	12-10-71	EV	
02470	MODULAR SPACE STATION PHASE B EXTENSION DRAWINGS	01-28-72	JM	
02471 (dupl. #)	MODULAR SPACE STATION PHASE B EXTENSION-PRELIMINARY SYSTEM DESIGN VOL. 2 - OPERATIONS AND CREW ANALYSES VOL. 4 - SUBSYSTEMS ANALYSES VOL. 5 - CONFIGURATION ANALYSES VOL. 6 - TRADES AND ANALYSIS VOL. 7 - ANCILLARY STUDIES	01-28-72	EV	
02471 (dupl. #)	INFORMATION MANAGEMENT ADVANCED DEVELOPMENT VOL. 1 - SUMMARY VOL. 2 - COMMUNICATIONS TERMINAL BREADBOARD VOL. 3 - DIGITAL DATA BUS BREADBOARD VOL. 4 - DATA PROCESSING ASSEMBLY VOL. 5 - SOFTWARE ASSEMBLY	07-31-72	LA	C. R. GERBER
02472	MODULAR SPACE STATION PHASE B DEFINITION-MASS PROPERTIES INITIAL SUMMARY	07-28-71	EV	
02473	MODULAR SPACE STATION PHASE B EXTENSION-MOCKUP REVIEW AND EVALUATION	01-28-72		
02474	MODULAR SPACE STATION PHASE B EXTENSION-SHUTTLE INTERFACE REQUIREMENTS	12-07-71	EV	
02476	MODULAR SPACE STATION PHASE B EXTENSION-INTEGRATED GROUND OPERATIONS	12-07-71	EV	
02478	MODULAR SPACE STATION PHASE B EXTENSION-SAFETY ANALYSIS REPORT	11-30-71		
02479	MODULAR SPACE STATION PHASE B EXTENSION-PROGRAM MASTER PLAN	12-28-71	EV	
02480	MODULAR SPACE STATION PHASE B EXTENSION-PROGRAM COST AND SCHEDULES VOL. 1 - COST AND SCHEDULE ESTIMATING PROCESS AND RESULTS VOL. 2 - APPENDICES	01-28-72	EV	
02500	VIEWS FROM THE RETURNING APOLLO 13 SPACECRAFT (IN-70-FM-090)	05-15-70	FM	
02501	A CATALOG OF ROUND-TRIP MARS ORBITAL MISSIONS IN THE 1980'S (IN-70-FM-089)	05-18-70	FM	
02521	AN ENTRY GUIDANCE CONCEPT WITH SHUTTLE APPLICATIONS (IN-70-FM-095)	05-27-70	FM	
02526	FEASIBILITY STUDY FOR AN ADVANCED AVIONICS FLIGHT TEST AIRCRAFT, FINAL REPORT	11-28-70		R. C. KIDDER
02536	AS-511/CSM-112/LM-10 APOLLO 15 MISSION SCIENCE REQUIREMENTS, PRELIMINARY	10-30-70		R. R. BALDWIN
02538	APOLLO SPACECRAFT PROGRAM PLAN-LUNAR EXPLORATION MISSIONS (REV. 7)	08-28-72	PA	

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02542	TYPICAL SHUTTLE MISSION PROFILES AND ATTITUDE TIMELINES		FM	
	VOL. 1 - SPACE STATION RESUPPLY MISSIONS (IN-70-FM-104)	06-23-70		
	VOL. 2 - FOUR SCIENTIFIC SUPPORT MISSIONS (IN-70-FM-147)	09-28-70		H. L. CONWAY R. S. MERRIAM
	VOL. 3 - FIRST 10 SHUTTLE MISSIONS (IN-70-FM-195)	12-11-70		H. L. CONWAY
	VOL. 4 - FOUR SHUTTLE MISSION PROFILES (IN-70-FM-082)	03-01-71		R. S. MERRIAM
02543	SPACE SHUTTLE VEHICLE ROCKET PLUME IMPINGEMENT STUDY FOR SEPARATION ANALYSIS	01-28-71		M. M. PENNY
02545	APOLLO 13 CRYOGENIC OXYGEN TANK 2 ANOMALY REPORT NO. 1	07-28-70	PA	
02552	MPAD REAL-TIME SUPPORT OF THE APOLLO 13 MISSION (IN-70-FM-109)	07-07-70	FM	
02553	ADVANCED SOFTWARE TECHNIQUES FOR SPACE SHUTTLE DATA MANAGEMENT SYSTEMS, FINAL REPORT	02-26-71	EB	W. A. GANZEL M. D. RICHTER R. J. RUBEY
02556	DEVELOPMENT OF A THERMAL PROTECTION SYSTEM FOR THE WING OF A SPACE SHUTTLE VEHICLE, QUARTERLY REPORTS	09-30-71	ES	D. M. WHITE
02557	DEVELOPMENT OF A THERMAL PROTECTION SYSTEM FOR THE WING OF A SPACE SHUTTLE VEHICLE, PHASE 1, FINAL REPORT	04-30-72	ES	D. M. WHITE
02559	QUALITY ASSURANCE, RELIABILITY, AND SAFETY OFFICE-DOWNEY OPERATING PLAN	11-28-76	NA	
02561	DEVELOPMENT OF A THERMAL PROTECTION SYSTEM FOR THE WING OF A SHUTTLE VEHICLE, QUARTERLY REPORT	11-17-70		J. C. BLOME G. P. LANG
02562	DEVELOPMENT OF A THERMAL PROTECTION SYSTEM FOR THE WING OF A SHUTTLE VEHICLE, FINAL REPORT	02-18-71	EW	J. C. BLOME
02563	A PRELIMINARY STUDY OF LIQUID HYDROGEN LOGISTICS FOR SPACE SHUTTLE FERRY OPERATIONS	07-20-70	FL	
02565	DEVELOPMENT OF A RIGIDIZED, SURFACE INSULATIVE, THERMAL PROTECTION SYSTEM FOR SHUTTLE ORBITER, FINAL REPORT	04-30-71	LA	E. L. RUSERT
02566	PROPOSED ITERATIVE GUIDANCE MODE EQUATIONS FOR THE SHUTTLE LAUNCH GUIDANCE (IN-71-FM-137) (REV. 1)	05-03-71	FM	A. D. LONG
02567	DEVELOPMENT OF A RIGIDIZED, SURFACE INSULATIVE THERMAL PROTECTION SYSTEM FOR SHUTTLE ORBITER, FINAL REPORT	02-16-71	EW	R. D. BUTTRAM
02568	SPACE STATION PHASE B DEFINITION STUDY-MSC COMPARABILITY DATA FOR CONTRACT NAS9-9953 MISSION OPERATIONS PANEL	07-10-70		
02569	SPACE STATION PHASE B DEFINITION STUDY-MSC COMPARABILITY DATA FOR CONTRACT NAS9-9953 PROGRAM PLANS, COST/SCHEDULES, AND SPECIFICATIONS	07-13-70	EA	

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02570	SPACE STATION PHASE B DEFINITION STUDY-MSC COMPARABILITY DATA FOR CONTRACT NAS9-9953 SPACE STATION SYSTEMS AND SUBSYSTEMS PANEL	06-22-70	EA	
02571	SPACE STATION PHASE B DEFINITION STUDY-MSC COMPARABILITY DATA FOR CONTRACT NAS9-9953 EXPERIMENTS PANEL	06-29-70	EV	
02572	SPACE STATION PHASE B DEFINITION STUDY-MSC COMPARABILITY DATA FOR CONTRACT NAS9-9953 GROUND OPERATIONS PANEL	07-10-70	EV	
02575	MISSION REQUIREMENTS SA-510/CSM-112/LM-10 J-1 TYPE MISSION LUNAR LANDING	01-04-71		
02576	EARTH RESOURCES RESEARCH DATA FACILITY INDEX VOL. 1 - DOCUMENTARY DATA VOL. 2 - SENSOR DATA	01-28-71	PA	
02577	EARTH RESOURCES RESEARCH DATA FACILITY R&D FILE VOL. 1 - DOCUMENTARY DATA VOL. 2 - SENSOR DATA	07-28-71	TF	
02578	FLIGHT CONTROL DIVISION ADVANCED TECHNOLOGY BRIEF NOTEBOOK	07-17-70	FC	
02579	AN ANALYSIS OF THE NASA MANNED SPACECRAFT CENTER'S EMPLOYEE PERFORMANCE RATING SYSTEM AND ITS EFFECT ON EMPLOYEE DEVELOPMENT	05-28-70		
02581	STUDY OF SKYLAB ECS REQUIREMENTS (IN-70-FM-116)	07-23-70	FM	
02583	FRA MAURO LUNAR LANDING VISIBILITY AT HIGH SUN ELEVATION ANGLES	01-20-71		
02585	PRELIMINARY CSM MISSION PROFILE FOR A TYPICAL J-TYPE MISSION (IN-71-FM-117)	07-28-70	FM	
02588	STATION PROGRAM DEFINITION PHASE B OPTION-GUIDELINES AND CONSTRAINTS DOCUMENT	08-07-70	EV	
02597	CONTINUOUS ONLINE ANALYSIS OF EXPIRED RESPIRATORY GASES AND SIMULTANEOUS COMPUTATION OF CARDIAC OUTPUT	09-28-70	FD	
02598	FEASIBILITY STUDY OF AN APOLLO OXYGEN CSS EXTERNAL DESTRATIFICATION LOOP USING AN APOLLO ECS COOLANT PUMP	07-30-70		D. R. SAUCIER
02599	DESIGN AND TESTING OF A SPACECRAFT WINDOW	08-04-70	ES	J. D. BRADEEY
02600	APOLLO AND SKYLAB CSM PROCEDURES FOR THE PERFORMANCE AND CONTROL OF PRELAUNCH HAZARD ANALYSES	03-28-71	NE	
02601	MSC/MSFC SPACE STATION PHASE B DEFINITION STUDY COMPARABILITY EFFORT	07-31-70		
02602	SPACE SHUTTLE TRAJECTORY AND PERFORMANCE ANALYSIS REPORT	06-30-71	LA	
02603	SPACE SHUTTLE HYPERSONIC AERODYNAMIC DATA ANALYSIS (2 PARTS)	06-30-71	LA	
02604	MSC SPACE SHUTTLE AERODYNAMIC DESIGN DATA BOOK VOL. 1 - ORBITER AERODYNAMIC DESIGN DATA VOL. 3 - LAUNCH CONFIGURATION	 07-28-70 09-28-70	EX	

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02605	SIMULATOR STUDY OF OPTICAL IMU ALIGNMENT CAPABILITY FOR SKYLAB	07-15-70	KM	
02618	CHARACTERISTICS OF FAST GRAND TOUR TRAJECTORIES NEAR SATURN (IN-70-FM-124)	09-08-70	FM	
02625	APOLLO REEFING-LINE CUTTER EVALUATION TEST DATA	08-18-70		L. L. WOLZ
02626	ELECTRONIC NAVIGATION AND TERMINAL AIDS AVAILABLE FOR PROPOSED LANDING FIELDS FOR SHUTTLE ORBITERS	09-09-70		C. F. KOONTZ
02627	DERIVATION OF THE FP-7 LM AGS FILTER EQUATIONS (IN-70-FM-126)	09-03-70	FM	A. L. ACTKINSON
02629	SPACECRAFT OPERATIONAL TRAJECTORY FOR APOLLO 14 VOL. 1 - MISSION PROFILE (IN-70-FM-141) VOL. 2 - TRAJECTORY PARAMETERS (IN-70-FM-128)	 09-25-70 09-04-70	FM	
02636	STUDY OF SHUTTLE VEHICLE ELASTICITY-MONTHLY PROGRESS REPORTS	04-10-72	LA	R. K. CAVIN D. COLUNGA R. E. MARTIN
02637	ADVANCED INITIATOR IGNITION MIX EVALUATION-INTERNAL NOTE	12-28-70		L. J. PRICE
02638	SUBSONIC PERFORMANCE CHARACTERISTICS OF THE DC-3 SHUTTLECRAFT BOOSTER AND ORBITER (IN-70-FM-129)	08-31-70	FM	J. V. WEST
02639	AN ANALYSIS OF THE APOLLO ENTRY MONITORING PLAN (IN-70-FM-130)	09-10-70	FM	A. L. BASCH
02640	SHUTTLECRAFT LAUNCH PERFORMANCE AND ORBIT INSERTION ANALYSIS (IN-70-FM-131)	08-28-70	FM	R. D. DAVIS B. D. WEBER
02641	P-23 ERROR MODEL AND PROCEDURES ANALYSIS (IN-70-FM-132)	09-03-70	FM	C. A SHREFFLER
02642	TRANSONIC FLOW FIELD SURVEY TESTS ON THE 0.0088105 SCALE MSC ORBITER 245/BOOSTER 251 SPACE SHUTTLE (2 VOLUMES)	06-28-71	EW	
02643	COMPUTER USAGE PROGRAM (IN-70-FM-133)	09-22-70	FM	T. L. TURNER
02645	LOGIC AND EQUATIONS FOR THE CALCULATION OF TRAJECTORY OPPORTUNITIES FOR A SPACECRAFT IN EARTH ORBIT (IN-70-FM-134)	09-14-70	FM	D. M. BRALEY R. N. HINSON
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02648	1981-1982 MARS ROUND-TRIP ORBITAL MISSIONS USING TWO-IMPULSE, THREE-IMPULSE, AND VENUS SWING-BY TRAJECTORIES; RETURN TO ELLIPTICAL CAPTURE ORBIT AT EARTH (IN-70-FM-135)	09-21-70	FM	G. A. ZAMBO
02650	MPAD SOFTWARE DEVELOPMENT PLAN-MISSION OPERATIONS PLANNING SYSTEM (IN-70-FM-187)	11-24-70	FM	W. A. SULLIVAN
02651	EFFECTS OF VEHICLE ROTATION ON HEAT LEAK INTO CYLINDRICAL CRYOGENIC TANKS (IN-70-FM-137)	09-10-70	FM	R. C. WADLE
02652	MULTIPLE FIRING OF APOLLO STANDARD INITIATORS TEST DATA	09-03-70		L. L. WOLZ

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02653	AN ILLUSTRATIVE EXAMPLE OF THE APPLICATION OF DYNAMO PROGRAMMING FOR USE AS A MANAGEMENT TOOL IN DECISION MAKING	08-18-70		R. A. NEWLANDER R. S. ZUCKERMAN
02654	SOME PRELIMINARY ASCENT TRAJECTORY AND BOOSTER FLYBACK CONSIDERATIONS FOR THE SPACE SHUTTLE (IN-70-FM-138)	09-30-70	FM	
02655	SKYLAB AM/OWS/MDA PARAMETRIC STUDY (IN-70-FM-140)	09-24-70	FM	A. C. LEE
02659	RTCC REQUIREMENTS FOR APOLLO 14 EARTH ORBIT INSERTION PROCESSOR (IN-70-FM-070) (REV. 7)	02-22-71	FM	E. M. JIONGO
02660	PRELIMINARY SHUTTLE DYNAMICS ANALYSIS (IN-70-FM-143)	09-23-70	FM	C. E. FOGGATT C. J. GOTT D. G. IVES
02661	ELECTRONIC SYSTEMS TEST LABORATORY CALIBRATION TEST PROCEDURES FOR LUNAR ROVING VEHICLE ELECTROMAGNETIC COMPATIBILITY TESTS	01-15-71		J. C. LOGAN
02663	ORBIT ALTITUDE SELECTION FOR ASSEMBLY AND REFUELNG DURING ADVANCED LUNAR AND PLANETARY MISSIONS (IN-70-FM-144)	09-22-70	FM	J. FUNK S. F. MCADOO
02664	LANDING POINT DESIGNATOR ERROR ANALYSIS FOR POTENTIAL LANDING SITES (MARIUS HILLS, HADLEY, AND COPERNICUS) (IN-70-FM-146)	09-28-70	FM	G. D. VENABLES
02665	A COMPARISON OF THE APOLLO 13 AND APOLLO 14 DESCENT TRAJECTORIES (IN-70-FM-149)	09-22-70	FM	B. G. TAYLOR
02666	SELECTION OF LANDING AIRFIELDS FOR SHUTTLE ORBITERS WITH VARIOUS CROSS RANGES	09-25-70		J. E. FERGUSON
02668	APOLLO EXPERIENCE REPORT-APOLLO NAVIGATION SUPPORT TECHNIQUES AND PROBLEM AREAS (IN-70-FM-150)	10-07-70	FM	G. A. RANSFORD
02669	SKYLAB PRELIMINARY REFERENCE TRAJECTORY (IN-71-FM-313) (REV. 2)	08-11-71	FM	
02670	THE ACTIVITIES SCHEDULER ENVIRONMENTAL CONTROL SYSTEM MODEL (IN-70-FM-152)	10-05-70	FM	H. E. KOLKHORST
02671	LASER SIMULATION OF RADAR CROSS-SECTIONS	08-04-70	EE	
02673	STUDY PLAN FOR HABITABILITY DATA HANDBOOKS	12-31-70		
02674	DESCRIPTION OF SIGMA 5 HYBRID COMPUTER SYSTEM	08-18-70	EG	D. C. BROWN
02675	MANNED SIMULATION OF A STRAIGHT WING ORBITER UNPOWERED APPROACH AND LANDING	09-30-70	EG	H. E. SMITH L. M. WALTER
02676	APOLLO EXPERIENCE REPORT-APOLLO SPACECRAFT AND GROUND SOFTWARE DEVELOPMENT FOR RENDEZ-VOUS (IN-70-FM-153)	09-2d-70	FM	R. R. REGELBRUGGE
02677	APOLLO EXPERIENCE REPORT-LUNAR ORBIT RENDEZVOUS DEVELOPMENT FOR APOLLO (IN-70-FM-154)	11-02-70	FM	J. D. ALEXANDER R. W. BECKER
02678	ORBITING LUNAR STATION PHASE A FEASIBILITY AND DEFINITION STUDY, VOLUME 3-OLS PERFORM-ANCE REQUIREMENTS, FINAL REPORT	04-28-71	EV	
02680	APOLLO 13 MISSION REPORT (MULTIPLE VOLUMES)	09-28-70		R. K. SETO

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02681	NONMETALLIC MATERIALS DESIGN GUIDELINES AND TEST DATA HANDBOOK (REV. J) (SUPERSEDED BY JSC 09604)	02-28-83	ES	
02682	APOLLO EXPERIENCE REPORT-MISSION PLANNING FOR APOLLO REENTRY (IN-70-FM-155)	10-05-70	FM	C. A. GRAVES J. C. HARPOLD
02683	BEYOND APOLLO (IN-70-FM-156)	09-30-70	FM	V. HANSSEN
02684	APOLLO 14 (MISSION H-3) PRELIMINARY CREW CHARTS (IN-70-FM-157)	10-02-70	FM	L. D. DAVIS
02686	ORBITING LUNAR STATION PHASE A FEASIBILITY AND DEFINITION, VOLUME 2-CONFIGURATION AND SYSTEMS ANALYSIS, INTERIM REPORT	12-28-70	PA	J. J. ARMSTEAD W. L. STEINWACHS
02687	ORBITING LUNAR STATION PHASE A FEASIBILITY AND DEFINITION STUDY, FINAL REPORT VOL. 1 - OLS OBJECTIVES VOL. 2 - MISSION OPERATIONS VOL. 4 - CONFIGURATION AND SYSTEMS ANALYSIS VOL. 5 - OLS CONFIGURATION DEFINITION VOL. 6 - COMPARISON OF OLS CONFIGURATIONS	04-28-71	EV	
02688	ORBITING LUNAR STATION PHASE A FEASIBILITY AND DEFINITION STUDY, CONDENSED SUMMARY, FINAL REPORT	04-28-71	EV	L. R. HOGAN
02702	SKYLAB PROGRAM SIMULATOR/TRAINERS/SUPPORT (MDA) PLAN	06-23-70		G. S. LUDWIG
02703	EXPERIMENT TRAINING HARDWARE UPDATE TECHNICAL SUPPORT PLAN	06-30-70		
02704	CONSOLIDATED SPARES REQUIREMENTS LIST AND SPARE PARTS STATUS REPORT (REV. P)	04-05-73		
02706	STATEMENT OF WORK FOR THE HEATING FOOD TRAY	09-30-70		
02707	EXPERIMENTAL SYSTEMS STUDY AND ANALYSIS REPORT-EXPERIMENT M509 PRESSURE VESSEL CHARGING STUDY	07-15-70		R. F. MCCONNELL
02708	ACCEPTANCE TEST SPECIFICATION FOR LEAK CHECK AND VACUUM TEST SET COMMON GSE	08-05-70		L. W. GRASS
02710	SKYLAB PROGRAM ACCEPTANCE TEST SPECIFICATION FOR PRESSURIZATION SET COMMON GSE	08-26-70		L. W. GRASS
02711	SKYLAB PROGRAM MINERAL AND ENDOCRINOLOGICAL POOL HANDLING AND ANALYTICAL REQUIREMENTS REPORT	08-06-70	KA	
02713	SKYLAB PROGRAM SPARES REQUIREMENTS LIST FOR VECTORCARDIOGRAM EXPERIMENT M093 (REV. A)	10-20-70		C. O. HOOK
02714	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR VECTORCARDIOGRAM EXPERIMENT M093 (REV. B)	09-15-72		C. M. NIELSON
02715	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR METABOLIC ACTIVITY EXPERIMENT M171 (REV. C)	10-13-72	KW	C. M. NIELSON
02716	MISSION PLANNING AND OPERATIONS STUDY REPORT-ANALYSIS OF CELESTIAL VIEWING FROM ORBITAL ASSEMBLY WINDOWS	07-28-70		P. C. CARNEY
02718	ALERT REPORT (REV. A)	08-30-70		M. J. DUFFY

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02720	SKYLAB PROGRAM SPARES REQUIREMENTS LIST FOR ASTRONAUT MANEUVERING EQUIPMENT EXPERIMENT M509 (REV. C)	11-05-70		J. R. MEYER
02721	EXPERIMENT STUDY AND ANALYSIS REPORT FOR CANDIDATE SKYLAB FOOD AND NEPHELIZERS IN ZERO-GRAVITY	07-23-70		M. E. BRZECZEK
02727	MEDICAL ANALYSIS IN SPACECRAFT ECOLOGY (MAIZE)	08-28-70		
02732	SKYLAB PROGRAM SAFETY ASSESSMENT REPORT FOR COMBINED EARTH RESOURCES EXPERIMENT PACKAGE (REV. A)	04-28-72		
02745	SKYLAB PROGRAM EIS VERIFICATION PLAN FOR EARTH RESOURCES EXPERIMENT PACKAGE SUPPORT EQUIPMENT SUBSYSTEM	10-28-70		
02746	SKYLAB PROGRAM EIS VERIFICATION PLAN FOR EARTH RESOURCES EXPERIMENT PACKAGE TAPE RECORDER SYSTEM	10-28-70		
02747	SKYLAB PROGRAM EIS VERIFICATION PLAN FOR EARTH RESOURCES EXPERIMENT PACKAGE VIEWFINDER/TRACKING SYSTEM	10-28-70		
02748	SKYLAB PROGRAM EIS VERIFICATION PLAN FOR EXPERIMENT S190, MULTISPECTRAL PHOTOGRAPHIC FACILITY SUPPLEMENTAL HARDWARE	10-28-70		
02749	SKYLAB PROGRAM EIS VERIFICATION PLAN FOR EARTH RESOURCES EXPERIMENT PACKAGE CONTROL AND DISPLAY PANEL	10-28-70		
02750	SKYLAB PROGRAM FAILURE MODE AND EFFECTS ANALYSIS FOR EARTH RESOURCES EXPERIMENT PACKAGE (REV. A)	01-26-72		
02754	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR LOWER BODY NEGATIVE PRESSURE EXPERIMENT M092 (REV. B)	09-15-71	KA	C. M. NIELSON
02755	SKYLAB SPARES REQUIREMENTS LIST FOR EREP CONTROLS AND DISPLAYS PANEL AND VIEWFINDER/ TRACKING SYSTEM (REV. B)	10-20-70		J. K. MCDOWELL
02759	TEST PLAN FOR EARTH RESOURCES EXPERIMENT INTEGRATED SYSTEM BENCH TESTING TEST STUDY AND ANALYSIS REPORT	08-28-70		
02760	EXPERIMENT SYSTEMS STUDY AND ANALYSIS REPORT FOR ANALYSIS OF M509 SIMULATION DATA VOL. 1 - SIMULATION DESCRIPTION VOL. 2 - QUALITATIVE DATA (SKYLAB) VOL. 3 - QUANTITATIVE CODING POINT DATA VOL. 4 - STATISTICAL DATA SUMMARIES VOL. 5 - QUANTITATIVE CONTINUOUS DATA VOL. 6 - DATA ANALYSES AND CONCLUSIONS	08-28-70		D. M. ADAMS C. E. FARRELL
02761	EXPERIMENT STUDY AND ANALYSIS REPORT-MINERAL AND ENDOCRINOLOGICAL POOL CREW AND EXPERIMENT OPERATION REQUIREMENTS	09-28-70		S. W. BUTLER
02762	HARDWARD EXPERIMENTS DATA/EXPERIMENT DATA RETRIEVAL TRADE STUDY	08-28-70		
02763	ACCEPTANCE DATA PACKAGE CERTIFICATION FOR FUNCTIONAL TEST SET	09-04-70		
02764	ACCEPTANCE DATA PACKAGE FOR ASTRONAUT MANUEVERING EQUIPMENT CHECKOUT DOLLY	09-03-70		

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02769	FAILURE MODE AND EFFECTS ANALYSIS FOR FLIGHT HARDWARE EXPERIMENT STOWAGE (COMMON) FOR EXPERIMENTS S020, T025, S149, S109 O/C, S019 AMS, S063, AND BIOMED	01-12-71		
02773	ACCEPTANCE DATA PACKAGE CERTIFICATION FOR LEAK CHECK AND VACUUM TEST SET	09-11-70		
02775	EXPERIMENT LOGISTICS MANAGEMENT INSTRUCTIONS FOR ASTRONAUT MANEUVERING EQUIPMENT EXPERIMENT M509	10-16-70		J. R. MEYER
02776	EXPERIMENT STUDY AND ANALYSIS REPORT - PRELIMINARY ANALYSIS OF A GROUND CONTROL GROUP FOR SKYLAB MEDICAL EXPERIMENTS	10-29-70		R. C. SMART
02780	ACCEPTANCE DATA PACKAGE FOR PRESSURIZATION SET	09-18-70		
02781	SKYLAB GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR ULTRAVIOLET AIRGLOW HORIZON PHOTOGRAPHY EXPERIMENT S063 (REV. B)	09-29-72		R. C. LERE
02784	SKYLAB PROGRAM DETAIL DESIGN SUMMARY FOR METABOLIC ACTIVITY EXPERIMENT M171, BODY TEMPERATURE MEASURING SYSTEM	11-10-70		J. P. GORZELANSKI
02785	SKYLAB PROGRAM DETAIL DESIGN SUMMARY FOR VECTORCARDIOGRAM EXPERIMENT M093 (REV. A)	04-03-72		
02786	SKYLAB PROGRAM DETAIL DESIGN SUMMARY FOR IN-FLIGHT LOWER BODY NEGATIVE PRESSURE EXPERIMENT M092 (REV. A)	05-07-71	KA	G. G. CRAYTON
02790	EXPERIMENT REQUIREMENTS DOCUMENT FOR SLEEP MONITORING EXPERIMENT M133	03-03-71		
02791	END-ITEM SPECIFICATION FOR FLIGHT HARDWARE FOR SLEEP MONITORING EXPERIMENT M133	03-03-71	KA	
02792	SKYLAB PROGRAM EXPERIMENT STUDY AND ANALYSIS REPORT-PROTOCOL SUPPORT REQUIREMENTS CRITERIA	10-09-70		S. W. BUTLER
02794	SPARES REQUIREMENTS LIST FOR ULTRAVIOLET AIRGLOW HORIZON PHOTOGRAPHY EXPERIMENT S063	10-19-70		R. C. LERE
02796	MECHANICAL REVIEW MINUTES FOR FLIGHT STOWAGE CONTAINER EXPERIMENT S020	11-24-70	KS	
02799	POTENTIAL EMI AND RFI INCOMPATIBILITIES BETWEEN EREP S193, S194, AND SKYLAB AM/MDA COMMUNICATIONS NETWORKS - TECHNICAL REVIEW	10-14-70	KA	J. B. HAMMACK
02801	SKYLAB PROGRAM MISSION OPERATIONS PLANNING STUDY REPORT- EXPERIMENT CONSTRAINTS	10-30-70		R. L. SCHOONOVER
02803	ACCEPTANCE DATA PACKAGE FOR PRESSURIZATION SET	11-04-70		
02804	ACCEPTANCE DATA PACKAGE FOR PRESSURIZATION SET	11-04-70		
02805	ACCEPTANCE DATA PACKAGE FOR FUNCTIONAL TEST SET	11-06-70		
02806	MASTER END-ITEM SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS FOR SKYLAB EXTRAVEHICULAR MOBILITY UNIT	02-29-72	EC	J. D. ROSEN

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02809	SKYLAB PROGRAM DETAIL DESIGN SUMMARY FOR ULTRAVIOLET AIRGLOW HORIZON PHOTOGRAPHY EXPERIMENT S063 (REV. A)	02-24-71		K. H. WILLIAMS
02810	EXPERIMENT STUDY AND ANALYSIS REPORT-REFORMAT OF COMPUTER PROGRAMS ID 202	11-24-70		S. W. BUTLER
02811	S[illegible] PROGRAM EXPERIMENT STUDY AND ANALYSIS REPORT-MEDICAL EXPERIMENTS GROUND SUPPORT CRITERIA, HARDWARE AND FACILITIES	02-10-71		
02812	TECHNICAL DESIGN REVIEW FOR FOOD HEATING TRAYS	10-28-70	KS	L. C. COX
02813	SKYLAB PROGRAM NONMETALLIC MATERIALS LIST FOR EARTH RESOURCES EXPERIMENT PACKAGE	11-16-70		
02818	MECHANICAL REVIEW MINUTES FOR FLIGHT STOWAGE CONTAINER S019	11-24-70	KS	
02819	MECHANICAL REVIEW MINUTES FOR FLIGHT STOWAGE CONTAINER S063	11-24-70	KS	
02820	MECHANICAL REVIEW MINUTES FOR S149 FLIGHT STOWAGE CONTAINER	11-24-70	KS	
02821	MECHANICAL REVIEW MINUTES FOR T025 FLIGHT STOWAGE CONTAINER	11-24-70	KS	
02822	MECHANICAL REVIEW MINUTES FOR BIO-MED FLIGHT STOWAGE CONTAINER	11-24-70	KS	
02824	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR VIEWFINDER/TRACKING SYSTEM (REV. C)	09-29-72		R. A. DURFEE
02825	SKYLAB PROGRAM GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR EREP CONTROLS AND DISPLAYS PANEL (REV. C)	09-29-72		
02826	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR EREP TAPE RECORDER (REV. C)	09-29-72		R. L. BAILEY
02833	ACCEPTANCE DATA PACKAGE CERTIFICATION	12-02-70		
02835	SKYLAB PROGRAM TEST SPECIFICATION FOR QUALIFICATION AND ACCEPTANCE TESTING OF FLIGHT HARDWARE EXPERIMENT STOWAGE	01-05-71		P. R. CAMPBELL
02836	SKYLAB PROGRAM GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR ASTRONAUT MANEUVERING EQUIPMENT EXPERIMENT M509 (REV. B)	09-29-72		
02838	SKYLAB GOVERNMENT-FURNISHED EQUIPMENT DATA RECORDING AND PREINSTALLATION ACCEPTANCE INDEX (REV. H)	03-16-73	KA	
02839	MISSION DATA REQUIREMENTS DOCUMENT			
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02842	DESIGN REVIEW FOOD HEATING TRAYS	12-07-70	KA	L. C. COX
02843	NONMETALLIC MATERIALS LIST FLIGHT HARDWARE EXPERIMENT STOWAGE (REV. B)	11-14-72		F. J. SMITH
02844	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURES FOR COMMON FLIGHT STOWAGE CONTAINERS (REV. D)	11-17-72		R. A. DURFEE

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02845	SKYLAB PROGRAM DETAIL DESIGN SUMMARY FOR FLIGHT HARDWARE EXPERIMENT STOWAGE (REV. A)	07-01-71	KA	
02846	INTERIM THERMAL VACUUM DEVELOPMENT TEST REPORT FOR EXPERIMENT T025	11-30-70		S. PRELOWSKI
02847	EXPERIMENT REQUIREMENTS DOCUMENT FOR S190B EARTH TERRAIN CAMERA IN SUPPORT OF S190 MULTISPECTRAL PHOTOGRAPHIC FACILITY	08-31-72		
02848	FIELD-OF-VIEW FOR THIRTEEN ORBITAL ASSEMBLY WINDOWS, SKYLAB PROGRAM	12-10-70		J. D. LONG
02850	SKYLAB PROGRAM SAFETY ASSESSMENT REPORT FOR OPERATIONAL BIOINSTRUMENTATION SYSTEM	02-23-71		W. R. O'HALLORAN
02854	CONTAMINATION CONTROL PLAN FOR ASTRONAUT MANEUVERING EQUIPMENT, M509	01-04-71		J. E. COLE
02855	CONTAMINATION CONTROL PLAN FOR EARTH RESOURCES EXPERIMENT PACKAGE	02-17-71		J. E. COLE
02856	CONTAMINATION CONTROL PLAN FOR M092-IN-FLIGHT LOWER BODY NEGATIVE PRESSURE, M092 VECTORCARDIOGRAM M171-METABOLIC ANALYZER	01-22-71		J. E. COLE
02857	CONTAMINATION CONTROL PLAN FOR EXPERIMENTS T025 AND S063 AND STOWAGE CONTAINERS	01-21-71		J. E. COLE
02859	SAFETY ASSESSMENT REPORT FOR INTEGRATED MEDICAL EXPERIMENTS	01-22-71		H. E. HESKETT
02860	ACCEPTANCE DATA PACKAGE FOR FUNCTIONAL TEST SET	01-14-70		
02865	TECHNICAL DESIGN REVIEW OPERATIONAL BIOINSTRUMENTATION SYSTEM BOARD	01-14-71	KS	T. L. CARROLL
02866	SKYLAB PROGRAM SPARES REQUIREMENTS LIST FOR COMMON FLIGHT STOWAGE CONTAINERS	01-18-71		N. M. ISKOW
02867	SKYLAB PROGRAM EXPERIMENT STUDY AND ANALYSIS REPORT-ENVIRONMENTAL ACCEPTANCE TEST PROGRAM EXPERIMENTS A AND B (REV. A)	06-25-71		
02868	SKYLAB PROGRAM DEVELOPMENT TEST SPECIFICATION FOR OPERATIONAL BIOINSTRUMENTATION SYSTEM	01-20-71		R. L. BOONE
02869	SKYLAB OPERATIONS HANDBOOK-EXTRAVEHICULAR MOBILITY UNIT VOL. 1 - SYSTEM DESCRIPTION (REV. A) VOL. 2 - OPERATING PROCEDURES (REV. A)	04-28-73	EC	
02870	SYSTEM SPECIFICATION FOR EARTH RESOURCES EXPERIMENT PACKAGE	09-28-72	KW	
02872	TECHNICAL DESIGN REVIEW FOR EXPERIMENT S193-MICROWAVE RADIOMETER, SCATTEROMETER, ALTIMETER	01-22-71	KW	L. C. COX
02874	EXPERIMENT STUDY AND ANALYSIS REPORT FOR WASTE HEAT PROFILES FOR MMC/MSC DEVELOPED EXPERIMENT HARDWARE	01-26-71		
02875	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR OPERATIONAL BIOINSTRUMENTATION SYSTEM (REV. B)	09-29-72		R. C. LERE
02876	SKYLAB PROGRAM NONMETALLIC MATERIALS LIST-BREATHING APPARATUS EXPERIMENT M171 (REV. A)	03-31-71	KA	F. J. SMITH

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02877	NONMETALLIC MATERIALS LIST-OPERATIONAL BIOINSTRUMENTATION SYSTEM (REV. C)	12-01-72		F. J. SMITH
02878	TECHNICAL DESIGN REVIEW FOR EXPERIMENT M133- SLEEP MONITORING BOARD	02-04-71	KA	L. C. COX
02879	EXPERIMENT STUDY AND ANALYSIS REPORT FOR FOD INSTRUMENTATION PARAMETERS REVIEW	02-04-71	KA	L. C. COX
02884	SKYLAB PROGRAM DETAIL DESIGN SUMMARY FOR OPERATIONAL BIOINSTRUMENTATION SYSTEM	02-22-71		
02885	TEST SPECIFICATION FOR S190 INTEGRATION PHASE I BENCH TESTING	03-01-71		L. W. MEYER
02886	EREP PROGRAM TEST SPECIFICATION FOR S191 INTEGRATION PHASE I BENCH TESTING	04-28-71	KA	
02887	TEST SPECIFICATION FOR S192 INTEGRATION PHASE I BENCH TESTING	03-19-71		L. W. MEYER
02888	TEST SPECIFICATION FOR S193 INTEGRATION PHASE I BENCH TESTING	03-19-71		W. A. COOK
02889	EREP PROGRAM TEST SPECIFICATION FOR S194 INTEGRATION PHASE I BENCH TESTING.	03-01-71		L. W. MEYER
02891	EXPERIMENT STUDY AND ANALYSIS REPORT-FOD INSTRUMENTATION PARAMETERS REVIEW	02-23-71	KA	L. C. COX
02892	NONMETALLIC MATERIALS LIST-EARTH RESOURCES EXPERIMENT PACKAGE TAPE RECORDER (REV. A)	03-14-73		
02893 (dup. #)	MISSION DATA REQUIREMENTS DOCUMENT, VOLUME 3 (REV. C)	07-09-73	HC	
02893 (dup. #)	SKYLAB PROGRAM NONMETALLIC MATERIALS LIST EREP EXPERIMENT SUPPORT EQUIPMENT (REV. A)	02-01-72		
02894	NONMETALLIC MATERIALS LIST-EARTH RESOURCES EXPERIMENT PACKAGE VIEWFINDER/TRACKING SYSTEM	02-18-72	KA	
02895	NONMETALLIC MATERIALS LIST-EREP S190 SUPPLEMENTAL HARDWARE (REV. B)	02-09-73		
02896	NONMETALLIC MATERIALS LIST-EARTH RESOURCES EXPERIMENT PACKAGE CONTROL AND DISPLAY PANEL ASSEMBLY (REV. A)	02-11-72		
02897	SAFETY ASSESSMENT REPORT FOR SLEEP MONITORING SYSTEM EXPERIMENT M133 (REV. A)	05-18-72		
02899	DESIGN REVIEW MINUTES FOR FLIGHT HARDWARE EXPERIMENT STOWAGE	02-28-71	KS	
02900	DETAIL DESIGN STUDY FOR METABOLIC ACTIVITY-EXPERIMENT M171, BREATHING APPARATUS	03-01-71	KA	J. P. GORZELANSKI
02906	SKYLAB PROGRAM COMPUTER PROGRAM TO EVALUATE THE MDA WINDOW FIELD-OF-VIEW FOR EXPERIMENT T002	03-31-71	KW	J. D. LONG
02908	EREP INTEGRATION IMPLEMENTATION REQUIREMENTS	09-29-71	LA	
02912	MSC EDP REQUIREMENTS FOR DATA REQUIREMENTS DOCUMENTATION	08-30-71	FC	
02915	SKYLAB PROGRAM SIMULATION SPECIFICATION FOR EXPERIMENT M509	06-11-71	KA	
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02921	SERVICE AND MAINTENANCE INSTRUCTIONS FOR EREP VIEWFINDER TRACKING SYSTEM SIMULATOR	06-23-71		D. H. WINE
02922	SKYLAB PROGRAM SIGNATURE SUBMITTAL EIS VERIFICATION PLAN FOR OPERATIONAL BIOINSTRUMENTATION SYSTEMS	05-07-71	KA	
02924	MECHANICAL REVIEW MINUTES FOR BIOMEDICAL FLIGHT STOWAGE CONTAINER	03-24-71	DE	
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02940	ACCEPTANCE DATA PACKAGE FOR S019 STOWAGE CONTAINER FLIGHT HARDWARE	10-18-71		
02942	SKYLAB PROGRAM FAILURE MODE AND EFFECTS ANALYSIS FOR SLEEP MONITORING SYSTEM M133	04-22-71	NB	W. F. BARKER R. A. HOLTZ
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02960	SKYLAB PROGRAM TEST SPECIFICATIONS FOR DEVELOPMENT TESTING OF SLEEP MONITORING SYSTEM, EXPERIMENT M133	04-28-71	KA	G. FROHWEIN
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03224	LRL SAFETY MANUAL	07-28-71	EC	
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03284	LUNAR RECEIVING LABORATORY OPERATING PROCEDURES FOR THE RADIATION COUNTING LABORATORY	06-25-71	TL	R. S. CLARK
03285	LRL OPERATING PROCEDURES FOR THE MINERAL SEPARATION LABORATORY	10-29-70		K. A. RICHARDSON
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03620	SAFETY, RELIABILITY, AND QUALITY ASSURANCE PROCEDURE FOR THE PREPARATION, ISSUANCE, AND CONTROL OF ACTION DOCUMENTATION	02-28-73	NA	
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03654	A PRELIMINARY DESCRIPTION OF THE PHOTOGRAPHIC RESOURCES MANAGEMENT MODULE FOR THE MISSION OPERATIONS PLANNING SYSTEM (IN-70-FM-185)	12-08-70	FM	W. BEAL M. WILLIAMSON
03656	SOFT-LATCH DOCKING ANALYSIS FOR SKYLAB MISSION 1/2	10-27-70	EG	H. O. ELEY
03660	SKYLAB ATTITUDE SEQUENCE DOCUMENT DEFINITION (IN-70-FM-186)	11-24-70	FM	L. C. CONNELLEY C. R. HUNT
03665	VIEWS FROM THE SPACECRAFT DURING THE FLIGHT OF APOLLO 14 (IN-70-FM-188)	11-24-70	FM	A. N. LUNDE
03666	RECOVERY REQUIREMENTS, APOLLO 14	01-08-71		

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03667	PRELIMINARY LUNAR ORBIT ATTITUDE SEQUENCE FOR APOLLO 14 (IN-70-FM-189)	11-24-70	FM	J. R. GENSERT E. C. HOWELL J. F. MARTIN
03668	ELECTRICAL IGNITION SYSTEMS TEST	04-14-71	LA	R. W. SMITH
03669	GASEOUS HYDROGEN/GASEOUS OXYGEN IGNITION STUDIES (PHASES 1 AND 2)	10-29-71	EP	
03670	GASEOUS HYDROGEN/GASEOUS OXYCEN JET PUMP INJECTION EVALUATION	04-07-71	LV	B. J. LEE
03672	1975 DIRECT ENTRY VIKING MISSION PERFORMANCE ANALYSIS (IN-70-FM-190)	11-28-70	FM	C. W. ARVEY J. T. MCNEELY
03673	SPACECRAFT SYSTEMS ENGINEERING AND ASSESSMENT - MONTHLY TECHNICAL SUMMARY REPORTS	07-28-72		
03674	MASTER WORK PACKAGE DOCUMENT	08-15-72		F. A. HAGAN
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03676	SPACE SHUTTLE AUXILIARY PROPULSION SYSTEM DEFINITION-MONTHLY PROGRESS REPORTS	01-14-70		R. A. BENSON H. L. BURGE
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03678	SIM BAY DOOR JETTISION RELATIVE MOTION ANALYSIS FOR APOLLO 15 AND SUBSEQUENT MISSIONS (IN-70-FM-191)	12-02-70	FM	D. DAVIDSON M. L. WILLIAMSON
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03681	FROM TOYS TO SPACE STATIONS-AN ANALYSIS OF THE ROTATIONAL MOTION OF AN ARTICULATED, ZERO ANGULAR MOMENTUM SPACE STATION CONFIGURATION (IN-70-FM-192)	12-14-70	FM	J. FUNK
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03687	SPACE SHUTTLE/SPACE BASE KS-199 LABORATORY TEST REPORT	11-03-70	EG	D. E. TADLOCK
03688	A SIMULATION STUDY TO EVALUATE CLOSED-LOOP CONTROL SYSTEM CONFIGURATIONS FOR THE AUTOMATIC TRANSITION MANEUVER OF THE SSV ORBITER VEHICLE	11-10-70	EG	
03689	SUMMARY OF STUDY RESULTS PERTAINING TO SPACE SHUTTLE AUTOMATIC ORBIT AND RENDEZVOUS NAVIGATION	10-28-70	EG	I. I. CARO
03690	SPACE SHUTTLE ORBITER GUIDANCE, NAVIGATION, AND CONTROL SOFTWARE FUNCTIONAL REQUIREMENTS (REV. D)	01-28-73	EG	
03692	APOLLO 14 MEDICAL OPERATIONS PLAN	12-15-70	DA	

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03697	SOME PRELIMINARY SHUTTLE LAUNCH TRAJECTORIES TO VARIOUS INCLINATIONS (IN-70-FM-196)	12-18-70	FM	B. D. WEBER
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03706	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 132, SITES 44, 168, 178, 190, 197, 216, 239	12-28-70	TF	
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03708 (dup. #)	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 154, SITES 128, 175, 251, 256	04-28-71	TF	
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03711	EARTH RESOURCES AIRCRAFT PROJECT MISSION REPORT-MISSION 117, SITES 32, 707, 708	12-28-70		V. ETTREDGE
03712	EARTH RESOURCES AIRCRAFT PROJECT MISSION REPORT-MISSION 28M, SITE 250	01-28-71	HB	P. HASELL
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03715	RADAR LINEAMENT ANALYSIS, BURNING SPRINGS AREA, WEST VIRGINIA - AN AID IN THE DEFINITION OF APPALACHIAN PLATEAU THRUSTS	02-28-71		W. K. OVERBY R. S. WING
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03718	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 149, SITES 175, 155	01-28-71	TF	

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03721	EARTH RESOURCES AIRCRAFT PROCRAM SCREENING AND INDEXING REPORT-MISSION 138, SITE 237	01-28-71	TF	
03725	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 141, SITES 217, 220, 246	02-28-71	TF	
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03729	EARTH RESOURCES AIRCRAFT PROJECT FINAL MISSION PLAN-MISSION 157. SITES 169, 217, 255	02-28-71	TC	R. L. ROWLEY
03730	EARTH RESOURCES AIRCRAFT PROJECT MISSION PLAN: MISSION 159, SITES 128, 251 256, 265	02-28 71	SF	L. BALLINGER
03731	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 26M, SITE 190	02-28-71	HB	P. HASELL
03732	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 21M, SITE 240	02-28-71	HB	P. HASELL
03733	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 132, SITES 44, 168, 178, 190, 197, 216, 239	04-28-71		R. K. BLILIE
03734	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 29M, SITE 252	03-28-71	HB	P. HASELL
03735	EARTH OBSERVATIONS AIRCRAFT PROJECT MISSION PLAN-MISSION 32M, SITE 32	02-28-71		
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03739	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 150, SITE 198	02-28-71	SF	
03740	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-FUNCTIONAL CHECK FLIGHTS IN 1970	03-28-71	TF	
03741	EARTH OBSERVATIONS AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 126, SITES 93, 219, 221	03-28-71	TF	
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03743	EARTH RESOURCES AIRCRAFT PROGRAM MISSION REPORT-MISSION 163, SITE 270	04-28-71		F. NEWMAN
03744	EARTH RESOURCES AIRCRAFT PROGRAM MISSION PLAN-MISSION 164, 260, 211, 254	03-28-71	HB	R. L. ROWLEY
03745	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 153, SITES 76, 185, 245	03-28-71	TF	
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03753	APOLLO 13 ANOMALY REPORT NO. 2 - HIGH GAIN ANTENNA ACQUISITION PROBLEM	12-28-70		
03754	SPACE SHUTTLE FLIGHT SIMULATION STUDY, FINAL REPORT	05-07-71	FC	
03755	TEST REPORT - APOLLO 14 CREW ALTITUDE AND THERMAL-VACUUM TRAINING TEST 46-B-69 AND 47-B-69	03-10-71	CE	B. F. MCGHEE
03756	APOLLO EXPERIENCE REPORT - APOLLO REAL-TIME OFF-LINE COMPUTATIONAL FACILITY DEVELOPMENT AND EXPERIENCE (IN-70-FM-197)	12-11-70	FM	C. ALLDAY
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03763	SKYLAB LAUNCH WINDOW PROCESSOR (IN-70-FM-198)	12-22-70	FM	J. W. KAHANEK
03764	EFFECTS OF CLUSTER LEAKAGE RATES ON THE SKYLAB M-509 EXPERIMENT (IN-70-FM-199)	01-13-71	FM	H. E. KOLKHORST
03765	RTCC REQUIREMENTS FOR APOLLO 14 TRAJECTORY PREDICTION PROGRAM DESCRIPTION (IN-70-FM-200)	12-24-70	FM	
03766	EVALUATION OF CRYOGENIC STORAGE SYSTEM 10-PIN CONNECTOR AND HEADER ASSEMBLY	04-05-71	NB	G. S. CRITTENDON
03767	STEEP DESCENT TRAJECTORY CONSIDERATIONS FOR APOLLO 15 (IN-70-FM-201)	12-15-70	FM	B. G. KIRKLAND
03768	RTCC AND MOPS REQUIREMENTS FOR MODIFIED 1970 JACCHIA ATMOSPHERE MODEL (IN-70-FM-202)	01-26-71	FM	J. R. LEWIS
03769	PROJECT SPACE SHUTTLE/SPACE BASE PRELIMINARY STUDY RESULTS OF THE EARTH'S INFRARED HORIZON PROFILE	11-18-70	EG	C. E. MANRY
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03774	NEUTRAL BUOYANCY TESTING OF A SHUTTLE ORBITER CREW COMPARTMENT	05-28-73	EW	A. A. ROSENER M. L. STEPHENSON
03776	TECHNIQUE TO SIMULATE SEPARATION OF A TWO-STAGE SPACE SHUTTLE VEHICLE	12-07-70		I. H. FOSSLER
03777	A PRELIMINARY APOLLO 15 POWERED DESCENT TRAJECTORY (IN-70-FM-205)	12-16-70	FM	B. G. TAYLOR
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03780	SKYLAB END-ITEM SPECIFICATION - PORTABLE CO_2/ DEW POINT MONITOR	03-31-71	KA	C. O. MCCLENNY
03781	LLTV PROPORTIONER VALVE TEST REPORT-LUNAR LANDING TRAINING VEHICLE	12-14-70		E. REESE
03782	APOLLO 14 S-IVB POST-TLI TRACKING ACCURACIES (IN-70-FM-206)	12-21-70	FM	P. H. MITCHELL
03783	OPERATIONAL LM ABORT AND RESCUE PLAN FOR APOLLO 14 (IN-70-FM-207)	12-29-70	FM	A. L. DUPONT
03784	APOLLO 14 FINAL CREW CHARTS (IN-70-FM-208)	12-21-70	FM	L. D. DAVIS
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03788	DATA PROCESSING PLAN FOR APOLLO 14	01-20-71		
03789	PRELIMINARY MISSION PROFILE FOR THE DESCENT AND LANDING OF THE SHUTTLECRAFT (IN-70-FM-209)	01-05-71	FM	R. J. LABRECQUE
03790	SHUTTLE NAVIGATION SENSOR REQUIREMENTS, VOLUME 1 - ONBOARD RENDEZVOUS SENSORS (IN-70-FM-210)	01-04-71	FM	D. G. KEACH
03791	COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE ANALYSIS FOR APOLLO 14 AND SUBSEQUENT APOLLO MISSIONS (REV. A)	06-28-71	EE	A. PORTER
03792	SPECIFICATIONS FOR THE CREW MODEL OF THE ACTIVITY SCHEDULING PROGRAM (IN-70-FM-211)	12-29-70	FM	F. W. KNOPF
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03795	COMMANDER'S OUT-THE-WINDOW VISIBILITY DURING APOLLO 14 LUNAR DESCENT (IN-70-FM-212)	12-31-70	FM	G. L. CARMAN
03796	RTCC SKYLAB REQUIREMENTS-ONBOARD NAVIGATION/ TIMING AND COORDINATE TRANSFORMATION DETERMINATION (IN-70-FM-213)	01-25-71	FM	S. W. CRIGLER
03797	BASIC EQUATIONS AND FLOW LOGIC FOR THE RTCC PROCESSOR WHICH DETERMINES A K-FACTOR FOR THE DRAG EQUATIONS DURING THE SKYLAB MISSIONS (IN-70-FM-214)	01-27-71	FM	
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03801	ALTERNATE SPACE SHUTTLE CONCEPTS STUDY	04-28-71	LA	
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03804	ALTERNATE SPACE SHUTTLE CONCEPTS STUDY - EXTERNAL HYDROGEN TANK ORBITER HEAT SINK BOOSTER, FINAL BRIEFING	07-08-71	LA	
03805	ALTERNATE SPACE SHUTTLE CONCEPTS STUDY - INDEPENDENT RESEARCH AND DEVELOPMENT ACTIVITIES	02-15-72	LV	
03806 (dupl. #)	DEFINITION OF SPACE SHUTTLE PROGRAM REPORT-MASS PROPERTIES MONTHLY STATUS REPORTS	02-15-72	EA	
03806 (dupl. #)	THE EFFECT OF N_2O_4 AND UDMH ON SUBCRITICAL CRACK GROWTH IN VARIOUS HIGH-TOUGHNESS, LOW STRENGTH STEELS	06-15-71	ES	L. RAYMOND R. J. USELL
03807	ALTERNATE SPACE SHUTTLE CONCEPTS MID-TERM REPORT VOL. 1 - EXECUTIVE SUMMARY VOL. 2 - CONCEPT DEFINITION, PLANNING, AND COST DATA (3 PARTS)	12-31-70	EA	
03809	ALTERNATE SPACE SHUTTLE CONCEPTS STUDY-PART 1, EXECUTIVE SUMMARY	07-06-71	LA	
03810	ALTERNATE SPACE SHUTTLE CONCEPTS STUDY-PART 2, TECHNICAL SUMMARY VOL. 1 - SHUTTLE DEFINITION VOL. 2 - ORBITER DEFINITION VOL. 3 - BOOSTER DEFINITION	07-06-71	LA	
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03816	ALTERNATE SPACE SHUTTLE CONCEPTS STUDY-DESIGN REQUIREMENTS AND PHASED PROGRAMS EVALUATION, MID-TERM REVIEW, NASA HQ	09-01-71	LA	
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03821	DEFINITION OF MARK I/II ORBITERS, BALLISTIC, AND FLYBACK BOOSTERS	11-15-71		
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03824	SPACE SHUTTLE SYSTEM PROGRAM DEFINITION PHASE B EXTENSION VOL. 1 - EXECUTIVE SUMMARY VOL. 2 - TECHNICAL REPORT VOL. 3 - MASS PROPERTIES REPORT VOL. 4 - COST AND SCHEDULE REPORT	03-15-72	LA	
03825	SHUTTLE CRYHOCYCLE APPLICATION STUDY, FINAL REPORT	06-16-72	EP	
03850	DEVELOPMENT OF A RIGIDIZED SURFACE INSULATIVE THERMAL PROTECTION SYSTEM-MONTHLY PROGRESS REPORT	12-01-70		R. L. HAMMITT
03852	APOLLO 14 SPACECRAFT DISPERSION ANALYSIS SUMMARY (IN-70-FM-215)	01-07-71	FM	J. W. NOLLEY
03853	APOLLO 14 TLI GO/NO GO FOR A LUNAR LANDING ALTERNATE MISSION (IN-70-FM-216)	01-05-71	FM	P. S. SCHEFFMAN
03854	THE FINAL CONSUMABLES ANALYSIS FOR THE APOLLO 14 SPACECRAFT OPERATIONAL TRAJECTORY (IN-70-FM-217)	01-12-71	FM	P. F. CANTIN
03856	A DESCRIPTION OF THE APOLLO 14 POWERED DESCENT TRAJECTORY AND DESCENT MONITORING TECHNIQUES (IN-70-FM-218)	01-05-71	FM	G. L. CARMIN
03857	APOLLO G&N CONTINGENCY ALINEMENT ACCURACY UPDATE, AGS GRAVITY ALINEMENT, AND RTCC LM IMU ORIENTATION DETERMINATION ACCURACY (IN-70-FM-219)	01-15-71	FM	M. GELBERG
03859	APOLLO 14 P-23 SIGHTING SCHEDULES FOR TRANS-LUNAR HORIZON VERIFICATION AND TRANSEARTH CONSTRAINT TESTING (IN-70-FM-220)	01-05-71	FM	R. E. ECKELKAMP
03860	SKYLAB LOCAL VERTICAL ERRORS DUE TO ELLIPTICITY AND ASCENDING NODE PRECESSION (IN-70-FM-221)	01-05-71	FM	T. J. BLUCKER
03861	SKYLAB EPHEMERIS AND TRANSFORMATION REQUIREMENTS (IN-70-FM-222)	01-26-71	FM	H. A. PERKINS
03863	HOUSEKEEPING CONCEPTS FOR MANNED SPACE SYSTEMS DATA BOOK, VOLUME 3-WASTE CONTROL SEARCH/REPORT COMPUTER PROGRAM	10-30-70		
03864	EARTH ORBIT-TO-ORBIT TUG CONFIGURATION (IN-70-FM-223)	01-13-71	FM	
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03867	A FAMILY OF ROUND-TRIP SATURN FLYBY TRAJECTORIES THAT ENCOUNTER JUPITER (IN-71-FM-001)	01-07-71	FM	V. R. BOND
03868	APOLLO 14 LUNAR LANDMARK LOCATIONS AND OFFSETS (IN-71-FM-002)	01-19-71	FM	R. E. ECKELKAMP
03869	OPERATIONAL SPACECRAFT ATTITUDE SEQUENCE FOR APOLLO 14 (IN-71-FM-003)	01-07-71	FM	J. R. GENSERT
03870	OPTIMAL BOOST TRAJECTORIES FOR THE SHUTTLE VEHICLE (IN-71-FM-004)	01-13-71	FM	H. C. SULLIVAN B. R. UZZELL
03873	ESTIMATED DE19 LUNAR EPHEMERIS ERRORS FOR THE APOLLO 14 MISSION (IN-71-FM-005)	01-15-71	FM	W. YORK

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03874	INFORMATION FOR INITIAL PLANNING OF MARS ASCENT RENDEZVOUS OF A SINGLE MARS LANDER WITH THE MISSION MODULE (IN-71-FM-007)	01-21-71	FM	J. D. ALEXANDER
03875	DESCRIPTION OF APOLLO 14 POWERED ASCENT TRAJECTORY AND DISPERSION ANALYSIS (IN-71-FM-008)	01-11-71	FM	W. C. LAMEY
03876	VERIFICATION OF LUMINARY 178 RENDEZVOUS NAVIGATION PROGRAM (IN-71-FM-009)	01-15-71	FM	B. F. COCKRELL
03877	APOLLO 14 S-IVB IMPACT TARGETING (IN-71-FM-010)	01-20-71	FM	R. K. OSBURN
03878	VACUDYNE HYBERBARIC CHAMBER STANDARD OPERATING PROCEDURE (REV. B)	01-28-78	SD	G. L. PITTMAN
03879	VERIFICATION OF COMMANCHE 108 P-22 FOR APOLLO 14 (IN-71-FM-011)	01-15-71	FM	R. E. ECKELKAMP
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03881	BENDIX 10-LITER REFRIGERATED DEWAR EVALUATION	01-12-71		D. B. TRAHAN
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03884	SHUTTLE TIRE LEAK RATE EVALUATION	01-13-71	LA	C. D. WEST
03885	EXPOSURE OF 6061-T6 ALUMINUM AND TITANIUM ALLOY TO N2O4	01-13-71		L. L. WOLZ
03886	SLA PANEL SEPARATION CHARGE VELOCITY TEST	01-15-71		L. L. WOLZ
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04118	POINTING ACQUISITION PROCESSOR FOR THE ATTITUDE/POINTING SUBSYSTEM (IN-71-FM-376)	08-25-72	FM	W. E. MOORE R. R. REYNOLDS
04119	1977 AND 1979 DIRECT ENTRY VIKING MISSION PERFORMANCE ANALYSIS (IN-71-FM-121)	05-13-71	FM	C. W. ARVEY
04120	GRAPHIC DISPLAY OF EARTH RESOURCES EXPERIMENT PACKAGE SITES AND GROUNDTRACKS FOR THE SL-2 MISSION (IN-71-FM-122)	04-15-71	FM	A. N. LUNDE
04121	LGC INTERPRETER USING RAYTHEON 520	03-19-71	EG	E. A. LEE
04122	A SIMULATION STUDY TO EVALUATE THE SSV ORBITER VEHICLE TRANSITION MANEUVERS AT ALTITUDES OF 40,000-80,000 FEET	03-15-71	EG	R. L. CHRISTOPHER
04123	SPECIFICATIONS FOR THE ATTITUDE/POINTING MODEL OF THE ACTIVITY SCHEDULING PROGRAM (IN-71-FM-123) (SUPERCEDED BY MSC 05291)	05-04-71	FM	L. C. CONNELLY
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04128	PRELIMINARY APOLLO 15 P23 TRANSLUNAR SIGHTING SCHEDULE (IN-71-FM-126)	05-20-71	FM	R. E. ECKELKAMP
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04136	PLANETARY SIGHTING VECTORS FOR APOLLO 15 CSM AND LM CREW CHARTS (IN-71-FM-131)	04-16-71	FM	T. J. BLUCKER
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04138	ALIGNMENT OPTICAL TELESCOPE STAR AVAILABILITY FOR DOCKED LM INERTIAL MEASUREMENT UNIT ALIGNMENT SIMULATION (IN-71-FM-133)	04-16-71	FM	T. J. BLUCKER
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04149	SKYLAB AIRLOCK MODULE RADIATOR CONSTRAINT ANALYSIS (IN-71-FM-139)	05-13-71	FM	

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04152	UTILIZATION OF EARTH RESOURCES TECHNOLOGY SATELLITE A AND B DATA FOR APPLICATION IN THE HOUSTON AREA	04-15-71	TF	
04153	EARTH OBSERVATIONS AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 146, SITES 209, 220, 246, 255	05-28-71	TF	
04154	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 167, SITES 20, 48	05-20-71	SF	L. H. BALLINGER
04158	EARTH OBSERVATIONS AIRCRAFT PROGRAM SCREENING AND INDEXING MISSION REPORT-MISSION 145, SITES 29, 175, 190, 209, 239, 244, 253, 257	05-28-71	TF	
04159	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 158, SITES 29, 32, 217, 220, 246	06-28-71	HB	R. K. BLILIE
04160	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 168, SITES 76, 185	05-28-71	SF	F. B. NEWMAN
04161	EARTH RESOURCES AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 147, SITES 164, 247, 248	05-28-71	SF	
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04166 (dup. #)	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-MISSION 155, SITES 259, 261, 262, 275	06-28-71	TF	
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04172	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 182, SITES 128, 137, 175, 198, 256	07-08-71	SF	G. C. HRABAL
04173	EARTH RESOURCES AIRCRAFT PROGRAM MISSION REPORT-MISSION 38M, SITE 277	08-28-71	HB	P. HASELL
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04176	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN CONTINGENCY TEST SITE FOR MISSIONS 173 TO 180, SITE 175	03-28-71		R. L. ROWLEY
04177	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 167,SITES 20, 48	07-28-71		L. H. BALLINGER
04178	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 189, SITES 26, 29, 236, 286, 271	09-27-71	SF	R. ROWLEY
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04183	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-MISSION 28M, SITE 250	07-28-71	TF	
04184	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT, MISSION 158, SITES 29, 32, 217, 220, 246	07-28-71	TF	
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04194	SIGNAL ANALYSIS OF THE SINGLE POLARIZED 13.3 GHZ SCATTEROMETER	08-28-71		G. A. BRADLEY
04195	EVALUATION OF HIGH RESOLUTION X-BAND RADAR IN THE QUACHITA MOUNTAINS	08-28-71		L. F. DELLWIG J. R. MCCAULEY
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04203	APOLLO O_2 CSS TEMPERATURE SENSOR OUTGAS TEST	04-15-71	PA	R. K. WILLIAMS
04204	APOLLO ENHANCEMENT BATTERY AUTO-OXIDATION	12-02-71	EP	
04206	STAR DATA FOR BESSELIAN YEAR 1972 (IN-71-FM-140)	04-26-71	FM	B. F. COCKRELL
04209	APOLLO 15 (MISSION J-1) OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE (IN-71-FM-141)	04-28-71	FM	
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04230	FARADAY CAP SEAL TEST	05-07-71	EP	G. S. CRITTENDON
04231	APOLLO 15 LUNAR MODULE ABORT CHARACTERISTICS (IN-71-FM-149)	04-26-71	FM	J. D. PAYNE
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04234	SPECIFICATIONS FOR SUBROUTINE MOVER OF SKYLAB ACTIVITY SCHEDULING PROGRAM (IN-71-FM-151)	05-07-71	FM	C. MCGEE
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04236	ERROR MODELS FOR SKYLAB ATTITUDE SENSORS (IN-71-FM-153)	05-21-71	FM	J. BLUCKER
04239	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR GAS SEPARATOR CARTRIDGE ASSEMBLY AND GAS SEPARATOR CARTRIDGE/WATER DISPENSER ADAPTER ASSEMBLY (REV. C)	05-25-71	EC	
04240	PRELIMINARY MISSION PROFILE FOR THE POWERED CRUISE, DESCENT, AND LANDING OF THE SHUTTLE CRAFT (IN-71-FM-154)	05-06-71	FM	V. HANSSEN
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04242	SHUTTLE REENTRY DISPERSION ANALYSIS FOR RL10 AND AN ACPS DEORBIT (DELTA WING) (IN-71-FM-159)	05-14-71	FM	C. R. HALLIMAN
04243	PRELIMINARY ENTRY TARGET LINE FOR MISSION PLANNING ACTIVITIES ON THE DELTA WING ORBITER (IN-71-FM-156)	04-27-71	FM	J. C. HARPOLD
04245	PROPOSED COORDINATE SYSTEMS STANDARDS FOR INTERNATIONAL RENDEZVOUS AND DOCKING OF SPACECRAFT (IN-71-FM-157)	05-05-71	FM	B. F. COCKRELL
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04250	MATHEMATICAL MODEL OF THE DESCENT AND LANDING GUIDANCE PROGRAM FOR THE SPACE SHUTTLE FOR USE WITH THE GRASP SIMULATOR (IN-71-FM-160)	04-30-71	FM	R. J. LABRECQUE
04253	PROJECT SPACE SHUTTLE/SPACE BASE KS-199 FIELD TEST REPORT	03-23-71	EG	D. E. TADLOCK
04254	ENTRY GUIDANCE AND CONTROL ANALYSIS OF THE STRAIGHT WING ORBITER	04-01-71	EG	C. H. PAULK
04255	TEST REPORT FOR LUNAR ROVING VEHICLE ELECTROMAGNETIC COMPATIBILITY PROGRAM	05-26-71	PA	
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04267	APOLLO 15 ALTERNATE RENDEZVOUS SIMULATOR DATA PACKAGE (IN-71-FM-165)	05-06-71	FM	
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04275	A DESCRIPTION OF THE APOLLO 15 POWERED DESCENT AND ASCENT TRAJECTORIES AND MONITORING TECHNIQUES (IN-71-FM-169)	05-06-71	FM	
04276	APOLLO 15 TERRAIN MODEL EVALUATION (IN-71-FM-170)	05-25-71	FM	G. L. CARMAN
04277	PERFORMANCE ANALYSIS OF 1979 VIKING ORBITING/ LANDING MISSIONS (IN-71-FM-171)	05-07-71	FM	J. T. MCNEELY
04280	APOLLO 15 LUNAR MODULE ASCENT TELEVISION COVERAGE DATA (IN-71-FM-172)	05-10-71	FM	W. C. LAMEY
04281	CONSUMABLES ANALYSIS FOR THE APOLLO 15 SPACECRAFT OPERATIONAL TRAJECTORY (IN-71-FM-173)	05-12-71	FM	S. O. MAYFIELD
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04291	APOLLO 15 BASIC CREW CHARTS FOR JULY 26, 1971 LAUNCH (IN-71-FM-175)	05-11-71	FM	
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04294	FUNCTIONAL AND PERFORMANCE REQUIREMENTS/ SPECIFICATION FOR SPACE SHUTTLE AVIONICS SYSTEM BOOSTER	05-10-71		
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04299	SPECIFICATIONS FOR THE ELECTRICAL POWER SUBSYSTEM EVALUATION OPTION OF THE ACTIVITY SCHEDULING PROGRAM (IN-71-FM-177)	05-17-71	FM	F. W. KNOPF V. W. SIMMONS
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04302	INERTIAL MEASUREMENT UNIT ERROR SEPARATION TECHNIQUES	01-05-71	EG	
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04305	OPERATIONAL LUNAR MODULE ABORT AND RESCUE PLAN FOR APOLLO 15 (IN-71-FM-182)	05-25-71	FM	A. L. DUPONT
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04307	APOLLO 15 MISSION EVALUATION PLAN	05-28-71	PT	
04310	APOLLO 14 TRANSEARTH ONBOARD NAVIGATION ANALYSIS (IN-71-FM-183)	06-08-71	FM	R. E. ECKELKAMP R. H. WOLFE
04311	CONSTANT STAGNATION POINT CONVECTIVE HEAT RATE CONTROL TRAJECTORIES FOR DELTA-WING ORBITER ENTRIES (IN-71-FM-185)	05-24-71	FM	J. K. BURTON
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04315	PROPOSED COORDINATE SYSTEMS STANDARDS FOR THE SPACE SHUTTLE VEHICLE (IN-71-FM-188)	05-21-71	FM	B. F. COCKRELL
04316	DESIGN OF LITHIUM HYDROXIDE CANISTER FOR SKYLAB MEDICAL EXPERIMENTS ATTITUDE TEST (IN-71-FM-189)	05-28-71	FM	
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04325	MANUAL STAGING ON THE LUNAR SURFACE FOR LM-10 AND SUBSEQUENT VEHICLES (IN-71-FM-198)	05-26-71	FM	C. J. GOTT
04327	STAR AVAILABILITY FOR DOCKED LM IMU ALINEMENT DURING APOLLO 15 (IN-71-FM-192)	05-20-71	FM	T. J. BLUCKER
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04349	OUT-OF-PLANE PERFORMANCE REQUIREMENTS FOR LUNAR MODULE ASCENT (IN-71-FM-203)	05-28-71	FM	J. D. PAYNE
04351	APOLLO 14 QUARANTINE AND BIOLOGICAL SCIENCES REPORT	09-10-71	DC	
04354	SKYLAB 3 PRELIMINARY REFERENCE EARTH RESOURCES EXPERIMENT PACKAGE PASS PLANNING DOCUMENT		FM	A. N. LUNDE
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04355	PRELIMINARY LUNAR ORBIT ATTITUDE SEQUENCE FOR APOLLO 15 (IN-71-FM-205)	05-25-71	FM	N. R. GANDER
04356	SPACE SHUTTLE LAUNCH TRAJECTORY AND PERFORMANCE DATA FOR CANDIDATE LAUNCH SITES (IN-71-FM-206)	05-26-71	FM	
04359	PRE-INSTALLATION ACCEPTANCE TEST PROCEDURE AND RECEIVING INSPECTION REQUIREMENTS FOR THE LRV MAP HOLDER	06-01-71	EW	
04362	INTEGRATED QUALIFICATION TEST PLAN FOR THE LRV MAP HOLDER	06-01-71	EW	
04363	SPECIFICATION FOR CLEANING, PACKAGING, PRESERVATION, HANDLING, AND SHIPPING OF THE LRV MAP HOLDER	06-28-71	EW	W. K. CREASY
04366	APOLLO 15 LUNAR LANDMARK LOCATIONS AND OFFSETS (IN-71-FM-207)	06-17-71	FM	
04367	SEPARATION PROCEDURES FOR APOLLO 15 AND SUBSEQUENT NOMINAL, ALTERNATE, AND ABORT MISSIONS (IN-71-FM-208)	06-10-71	FM	C. W. FRALEY M. L. WILLIAMSON
04368	APOLLO 15 NO-TLI EARTH ORBIT ALTERNATE MISSION (IN-71-FM-209)	06-02-71	FM	J. D. ALEXANDER H. O. SPURLIN
04369	SKYLAB 4 PRELIMINARY REFERENCE EARTH RESOURCES EXPERIMENT PACKAGE-PASS PLANNING DOCUMENT	06-03-71	FM	
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04370	A SHUTTLE REFERENCE TRAJECTORY UTILIZING A CLOSED FORM GUIDANCE AFTER MAXIMUM DYNAMIC PRESSURE (IN-71-FM-211)	06-16-71	FM	D. K. FORD A. D. LONG
04372	PROJECT SPACE SHUTTLE-AN INVESTIGATION OF THE EFFECT OF L/D UPON THE SHUTTLE ORBITER TRAJECTORY CONTROL CHARACTERISTICS FOR AN UNPOWERED APPROACH AND LANDING	05-01-71	EG	
04373	NAVIGATION ANALYSIS FOR VIKING 1979, OPTION B (IN-71-FM-212)	06-03-71	FM	P. H. MITCHELL

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04377	EVALUATION OF THE REAL-TIME COMPUTER MODEL FOR SKYLAB ELECTRICAL POWER DISTRIBUTION ANALYSIS (REV. 1) (IN-71-FM-329)	09-28-71	FM	
04378	SKYLAB RTCC MASS PROPERTIES SYSTEM REQUIREMENTS (IN-71-FM-214)	06-14-71	FM	R. E. HISCHKE
04380	SAMPLE RATE REQUIREMENTS FOR THE SHUTTLE ACCELEROMETER (IN-71-FM-215)	06-25-71	FM	B. F. COCKRELL
04381	SYSTEMS AND FLIGHT PROCEDURES DEVELOPMENT	07-28-73	CG	P. C. KRAMER
04382	PROPERTY PROTECTION PLAN FOR MANNED SPACECRAFT CENTER FACILITIES	12-28-71	JN	
04383	THE CRYOGENICS ANALYSIS PROGRAM FOR APOLLO MISSION PLANNING AND ANALYSIS (IN-71-FM-217)	06-08-71	FM	W. SCOTT J. WILLIAMS
04384	THE SQUARE ROOT OF THE STATE COVARIANCE IN THE CONSIDER MODE (IN-71-FM-218)	07-29-71	FM	
04386	DATA PROCESSING PLAN FOR APOLLO 16	07-16-71	PA	
04387	GENERAL DESCRIPTION ISD CONFIGURATION I AVIONICS BREADBOARD	07-28-71	EB	
04388	LM RENDEZVOUS PROCEDURES, J-1 MISSION	06-16-71	FM	
04396	HYBRID SIMULATION TESTS OF STRAIGHT-WING ORBITER MANUAL AERODYNAMIC CONTROL MODES	05-28-71	EG	
04399	CANDIDATE LEAST-SQUARES FILTER FOR LUNAR SURFACE TRAVERSE POSITION FROM BACKUP SUN COMPASS OBSERVATIONS (IN-71-FM-220)	06-14-71	FM	
04400	RECOMMENDED SPACE SHUTTLE COORDINATE SYSTEM STANDARDS	05-28-71	EW	L. M. JENKINS
04402	RECOMMENDED ENTRY MONITORING AND BACKUP CONTROL PROCEDURES FOR APOLLO 16 (IN-71-FM-221)	06-09-71	FM	
04404	APOLLO POST-FLIGHT TRAJECTORY PARAMETERS (IN-71-FM-222)	06-17-71	FM	D. J. INCERTO
04405	RTCC REQUIREMENTS FOR SKYLAB FREE-FLIGHT TRAJECTORY PREDICTION PROGRAM (IN-71-FM-224)	08-19-71		
04406	SPACE SHUTTLE TERMINAL AREA NAVIGATION ACCURACY VERSUS ONBOARD ANTENNA COVERAGE AND GROUND TRANSPONDER LOCATION	05-26-71	EG	C. R. PRICE
04408	COMMANDER OUT-THE-WINDOW VISIBILITY DURING NOMINAL APOLLO 15 LUNAR DESCENT (IN-71-FM-225)	06-11-71	FM	G. L. CARMAN
04409	PARAMETRIC STUDY FOR ORBITER AERODYNAMIC POWERED PULLOUT AND AERODYNAMIC POWERED TURN MANEUVERS (IN-71-FM-226)	06-24-71	FM	C. FRALEY
04410	TERRAIN CLEARANCE OVER CRATER ALPHONSUS FOR APOLLO 16 ASCENT (IN-71-FM-227)	06-14-71	FM	
04411	SPACE SHUTTLE SYSTEM PAYLOAD HANDLING AND DOCKING	05-28-71	EW	
04412	FORMULATIONS FOR RTCC TELEMETRY PROCESSING REQUIREMENTS OF SKYLAB ATTITUDE AND RATE DATA (IN-71-FM-228)	07-28-71	FM	
04417	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-71-FM-228)	06-15-71	FM	E. J. KENYON W. A. SULLIVAN

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04418	REMOVABLE LOCKERS FOR SHUTTLE EQUIPMENT AND EXPENDABLES	05-28-71	EW	
04419	SHUTTLE MASS PROPERTIES STUDY	01-10-72	EW	
04421	COMPARISON OF DIRECT AND JUPITER ENCOUNTER MODES WITH DEPARTURE DATES FROM 1978 THROUGH 1980 FOR ACHIEVING ELLIPTICAL ORBITS ABOUT SATURN (IN-71-FM-231)	06-29-71	FM	
04422	SPACE SHUTTLE AUXILIARY PROPULSION SYSTEM DESIGN STUDY-PROGRESS REPORTS	07-28-72	LA	
04423	SPACE SHUTTLE AUXILIARY PROPULSION SYSTEM DESIGN STUDY (SEVERAL PHASES)	02-15-73	EP	G. F. ORTON T. F. SCHWEICKERT
04424	SPACE SHUTTLE AUXILIARY PROPULSION SYSTEM DESIGN STUDY PROGRAM PLAN	07-15-71	LA	
04425	SHUTTLE ORBITER PASSENGER COMPARTMENT HABITABILITY REQUIREMENTS STUDY FOR FLIGHT PERSONNEL ACCOMMODATIONS	05-26-71	EW	
04426	APOLLO 15 LUNAR TRAJECTORY NOTES (IN-71-FM-232)	06-30-71	FM	
04427	POWERED DESCENT INITIATION MAXIMUM ALTITUDE LIMIT (IN-71-FM-233)	06-16-71	FM	
04428	PRELIMINARY REPORT ON SHUTTLE ONCE-AROUND ABORTS (IN-71-FM-234)	06-17-71	FM	
04431	USING AN ORTHOGONALITY PROPERTY TO CONDITION THE DAVIDON METRIC AND REDUCE GRADIENT COMPUTATION (IN-71-FM-235)	06-21-71	FM	
04438	PLANETARY SIGHTING VECTORS FOR AN APOLLO 15 LAUNCH ON JULY 27, 1971 (IN-71-FM-236)	06-25-71	FM	T. J. BLUCKER S. C. JANKOWSKI
04439	APOLLO 15, JULY 26, 1971 LAUNCH-TRANSLUNAR DISPERSION ANALYSIS (IN-71-FM-237)	06-22-71	FM	R. H. SANDERS
04440	A METHOD FOR LUNAR ROVING VEHICLE POSITION DETERMINATION FROM THREE LANDMARK OBSERVATIONS WITH A SUN COMPASS (IN-71-FM-238)	06-25-71	FM	T. J. BLUCKER G. L. STIMMEL
04441	VERIFICATION OF LM AGS RENDEZVOUS NAVIGATION USING AUTOMATIC DATA FOR APOLLO 15 (IN-71-FM-239)	06-30-71	FM	A. ACTKINSON
04442	THE LM END DETONATING CARTRIDGE TEST	06-17-71	EP	V. M. VANCE R. K. WILLIAMS
04443	APOLLO 15, FINAL PRE-LAUNCH NAVIGATION ERASABLE LOAD (IN-71-FM-240)	06-25-71	FM	B. F. COCKRELL
04445	SUN COMPASS ERROR MODEL (IN-71-FM-241)	06-30-71	FM	T. J. BLUCKER W. W. FERRY
04446	A METHOD FOR STAR VECTOR DETERMINATION FROM ALINEMENT OPTICAL TELESCOPE SIGHTING (IN-71-FM-242)	06-30-71	FM	T. J. BLUCKER S. W. CRIGLER
04447	APOLLO 15 P23 TRANSLUNAR SIGHTING SCHEDULE (IN-71-FM-243)	07-16-71	FM	R. E. ECKELKAMP
04448	PROPOSED TEST PLAN FOR APOLLO 15 VERIFICATION OF THE RTCC OFF-LINE PROGRAM LM POSITION DETERMINATION USING AOT&G MEASUREMENTS ON LUNAR SURFACE (IN-71-FM-244)	07-15-71	FM	T. J. BLUCKER S. W. CRIGLER

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04449	RECOMMENDED STARS FOR LM IMU ALINEMENT ON THE LUNAR SURFACE DURING APOLLO 15 (IN-71-FM-245)	07-16-71	FM	T. J BLUCKER
04450	SPECIFICATIONS FOR THE TAPE RECORDER MANAGEMENT MODULE OF THE ACTIVITY SCHEDULING PROGRAM (IN-71-FM-246)	07-06-71	FM	W. BEAL
04453	OPERATING PLAN OF THE QUALITY ASSURANCE RELIABILITY AND SAFETY OFFICE, WSTF	06-28-79	NA	
04454	HIGH CHAMBER PRESSURE GASEOUS HYDROGEN COOLED GH_2/GO_2 ROCKET ENGINE TEST	06-23-71	EP	
04455	THE SPACE SHUTTLE TPS MATERIALS EVALUATION II	06-23-71	ES	
04458	APOLLO 15 SPACECRAFT DISPERSION ANALYSIS SUMMARY (IN-71-FM-247)	07-07-71	FM	
04462	ORBITER ACCELERATED CLIMB OUT	06-24-71	LA	R. L. BARTON
04463	AN ANALYSIS OF POWERED DESCENT FLIGHT SAFETY WITH PARTIAL LANDING RADAR ALTITUDE UPDATING (IN-71-FM-248)	06-29-71	FM	
04464	LOGIC AND EQUATIONS FOR THE CALCULATION OF THE ACQ/LOS TIMES OF AN N-SIDED AREA OR A POINT TARGET BY A SPACECRAFT IN EARTH ORBIT (IN-71-FM-249)	07-02-71	FM	
04465	CISLUNAR NAVIGATION DATA FOR THE APOLLO 15 JULY 26, 1971 LAUNCH (IN-71-FM-250)	07-09-71	FM	F. L. BARNES P. H. MITCHELL
04466	A SUBORBITAL ABORT GUIDANCE SCHEME FOR ORBITER RETURNS TO THE LAUNCH SITE (IN-71-FM-251)	03-30-71	FM	W. R. LACY
04467	SPECIFICATIONS FOR THE CAMERA MODEL OF THE ACTIVITY SCHEDULING PROGRAM (IN-71-FM-252)	07-06-71	FM	
04468	APOLLO 15 ENTRY MISSION PLAN (IN-71-FM-253)	06-30-71	FM	
04469	TEST REPORT FOR THE THERMAL VACUUM TEST OF THE MODULAR EQUIPMENT TRANSPORTER	06-28-71	EL	
04472	APOLLO 15 SCIENCE HANDBOOK	07-21-71	PA	
04473	OPERATIONAL SPACECRAFT ATTITUDE SEQUENCE FOR APOLLO 15 (IN-71-FM-254)	06-30-71	FM	
04474	FORMULATIONS FOR PREDICTING MAXIMUM VEHICLE RATE AVAILABLE FROM SKYLAB CONTROL MOMENT GYRO SYSTEM (IN-71-FM-255)	08-05-71	FM	
04475	TIME INCREMENT RESOLVER EVALUATION BASED ON APOLLO 14 DOPPLER DATA (IN-71-FM-256)	07-09-71	FM	
04476	SAFETY IN EARTH ORBIT STUDY PLAN	08-04-71		G. S. CANETTI
04477	SAFETY IN EARTH ORBIT STUDY, FINAL REPORT VOL. 1 - TECHNICAL SUMMARY VOL. 2 - ANALYSIS OF HAZARDOUS PAYLOADS DOCKING ONBOARD SURVIVABILITY VOL. 3 - ANALYSIS OF TUMBLING SPACECRAFT ESCAPE AND RESCUE VOL. 4 - SPACE SHUTTLE ORBITER SAFETY REQUIREMENTS AND GUIDELINES, ON-ORBIT PHASE VOL. 5 - SPACE SHUTTLE PAYLOADS SAFETY REQUIREMENTS AND GUIDELINES, ON-ORBIT PHASE	07-12-72	SA	

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04482	ORBITAL OPERATIONS STUDY VOL. 1 - MISSION ANALYSES VOL. 2 - INTERFACING ACTIVITIES ANALYSES VOL. 3 - BASIC VEHICLE SUMMARIES	05-28-72		
04483	ORBITAL OPERATIONS STUDY - EXECUTIVE SUMMARY	05-28-72		
04485	APOLLO 15 LUNAR LANDING MISSION CAPABILITY FOR PREMATURE LO1 SHUTDOWN (IN-71-FM-257)	07-07-71	FM	D. S. SCHEFFMAN
04490	AIRLOCK MODULE COOLANT SYSTEM PARAMETRIC STUDIES (IN-71-FM-258)	07-12-71	FM	H. E. KOLKHORST M. A. ZAMORA
04491	NASA/DOD EARTH ORBIT SHUTTLE TRAFFIC MODELS BASED ON END-TO-END LOADING OF PAYLOADS (ADDENDUM TO DOCUMENT IS CLASSIFIED SECRET) (IN-71-FM-259)	07-08-71	FM	M. E. DONAHOO R. E. KINCADE W. R. PRUETT
04492	NASA/DOD EARTH ORBIT SHUTTLE TRAFFIC MODELS BASED ON SIDE-BY-SIDE LOADING OF PAYLOADS (IN-71-FM-260)	07-08-71	FM	M. E. DONAHOO R. E. KINCADE W. R. PRUETT
04494	EFFECTS OF CONTINUING LM DESCENT GUIDANCE AFTER ABORT STAGE (IN-71-FM-261)	07-07-71	FM	G. D. VENABLES
04495	A STUDY OF THE JUPITER-SATURN-PLUTO AND JUPITER-URANUS-NEPTUNE MISSIONS FROM 1976 TO 1983 (IN-71-FM-262)	07-19-71	FM	K. W. ANSON N. L. FAUST
04496	FINAL CSM-112 RENDEZVOUS PROCEDURES FOR APOLLO 15	06-30-71	EG	
04498	PRIME CSM PROCEDURES FOR SKYLAB 1/2, M=5 RENDEZVOUS-BASIC ISSUE	07-28-71	CE	M. L. HANK G. R. RIDDLE
04499	LUNAR ROVING VEHICLE GYRO ALINEMENT USING THE SUN SHADOW DEVICE (IN-71-FM-263)	07-16-71	FM	T. J. BLUCKER
04501	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES (ATP) HEMATOLOGY-URINALYSIS KIT, IN-FLIGHT MEDICAL SUPPORT SYSTEM (IMSS) FOR SKYLAB (REV. A)	10-10-72	ND	
04502	PRE-DELIVERY ATP-DENTAL KIT, IMSS FOR SKYLAB (REV. A)	09-28-72	ND	
04503	PRE-DELIVERY ATP-MICROSCOPE KIT, IMSS FOR SKYLAB (REV. A)	10-02-72	ND	
04504	PRE-DELIVERY ATP-MINOR SURGERY KIT, IMSS FOR SKYLAB (REV. A)	06-07-72	ND	
04505	PRE-DELIVERY ATP-DRUG SUPPLY KIT, IMSS FOR SKYLAB (REV. A)	08-12-72	ND	
04506	PRE-DELIVERY ATP-MICROBIOLOGY KIT, IMSS FOR SKYLAB (REV. B)	12-03-72	DE	J. M. SLEITH
04507	PRE-DELIVERY ATP-DIAGNOSTIC KIT, IMSS FOR SKYLAB (REV. C)	12-16-72	DE	J. M. SLEITH
04508	PRE-DELIVERY ATP-RESUPPLY KIT, IMSS FOR SKYLAB (REV.)	09-20-72	ND	
04509	PRE-DELIVERY ATP-THERAPEUTIC KIT FOR SKYLAB (REV. B)	12-18-72	DE	J. M. SLEITH
04510	PRE-DELIVERY ATP-BANDAGE KIT, IMSS FOR SKYLAB (REV. A)	08-29-72	ND	
04511	PRE-DELIVERY ATP-DRUG CANISTER ASSEMBLY, IMSS FOR SKYLAB (REV. A)	08-21-72	ND	

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04512	PRE-DELIVERY ATP-DRUG CANISTER ASSEMBLY, IMSS FOR SKYLAB (REV. A)	06-21-72	ND	
04513	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURES FOR THE RESUPPLY KIT, IMSS FOR SKYLAB (REV. A)	05-08-73	DE	W. F. KONVICKA J. M. LITTLEFIELD
04514	PRE-DELIVERY ATP-INCUBATOR/WORK STATION ASSEMBLY, IMSS FOR SKYLAB (REV. A)	10-04-72	ND	
04515	PRE-DELIVERY ATP-TOPICAL DRUG KIT, IMSS FOR SKYLAB (REV. B)	10-20-72	ND	
04516	PRE-DELIVERY ATP-BOTTLE DRUG KIT, IMSS FOR SKYLAB (REV. B)	10-27-72	ND	
04517	PRE-DELIVERY ATP-AIR SAMPLER ASSEMBLY, IMSS FOR SKYLAB (REV. A)	04-19-72	DE	W. F. KONVICKA
04518	PRE-DELIVERY ATP-CAN OPENER ASSEMBLY, IMSS FOR SKYLAB (REV. A)	01-08-73	DE	W. F. KONVICKA J. M. LITTLEFIELD
04519	PRE-DELIVERY ATP-SPLINT ASSEMBLY, IMSS FOR SKYLAB	03-27-72		
04520	PRE-DELIVERY ATP INCUBATOR RACK ASSEMBLY, IMSS FOR SKYLAB (REV. A)	10-19-72	ND	
04521	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURES FOR THE DENTAL KIT	04-14-72	ND	
04522	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURES FOR THE DIAGNOSTIC KIT	12-15-72	DE	W. F. KONVICKA
04523	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURES FOR THE THERAPEUTIC KIT (REV. A)	12-18-72	DE	J. M. LITTLEFIELD J. M. SLEITH
04524	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURES FOR THE BANDAGE KIT	04-14-72	ND	
04525	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURES FOR THE IN-USE DRUG MODULE (REV. A)	01-08-73	DE	J. M. LITTLEFIELD J. M. SLEITH
04526	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURES FOR THE DRUG SUPPLY MODULE (REV. A)	09-25-72	ND	
04527	PRE-INSTALLATION ATP FOR THE INCUBATOR/WORK STATION MODULE (REV. B)	07-28-72	ND	
04528	PRE-DELIVERY ATP DISINFECTANT PAD AND PHISOHEX, IMSS FOR SKYLAB (REV. A)	10-30-72	ND	
04529	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR THE PRESSURE INFUSER ASSEMBLY AND THE INTRAVENOUS FLUID KIT	10-12-72	DE	J. S. ARTHUR J. M. SLEITH
04530	QUALIFICATION TEST SPECIFICATION FOR THE RESUPPLY KIT	02-28-72	DE	W. F. KONVICKA J. M. LITTLEFIELD
04540	QUALIFICATION TEST SPECIFICATION FOR THE IMSS	02-28-72	NB	W. F. KONVICKA
04550	ANALYSIS RESULTING IN A GUIDANCE THRUST COMMAND LIMIT LINE TO PREDICT GUIDANCE DIVERGENCE (IN-71-FM-264)	07-28-71	FM	
04551	MPAD SOFTWARE DEVELOPMENT PLANS SKYLAB RTCC AND MOPS (IN-71-FM-265)	07-09-71	FM	E. J. KENYON W. A. SULLIVAN
04552	ACCURACY OF SHORT-ARC LUNAR ORBIT TRAJECTORY SOLUTIONS (IN-71-FM-266)	07-16-71	FM	R. K. OSBURN

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04553	SIMULATION RESULTS FROM THE SKYLAB MOMENTUM MANAGEMENT PROGRAM FOR THE MISSION OPERATIONS PLANNING SYSTEM (IN-71-FM-267)	07-26-71	FM	H. S. ESTES R. E. HIGGINBOTHAM
04554	MEASUREMENT OF LM GYRO DRIFT AND PIPA BIAS ON THE LUNAR SURFACE	08-10-71	FC	
04555	MULTIMODE OPTICAL SENSOR DESIGN STUDY	04-23-71	EG	
04558	APOLLO 15 TECHNICAL AIR-TO-GROUND VOICE TRANSCRIPTION	07-28-71		
04561	APOLLO 15 TECHNICAL CREW DEBRIEFING	08-14-71	FS	
04564	SOME PRELIMINARY BOOSTER ENGINE OUT AND ABORT STUDIES (IN-71-FM-268)	07-13-71	FM	E. M. HENDERSON
04566	EXPERIMENT S191 DELTA QUALIFICATION TEST READINESS REVIEW MINUTES		KA	
04568	EVALUATION TEST REPORT FOR PRECISION DIGITAL SOLAR ASPECT SENSOR	06-18-71	EG	
04569	A FUNCTIONAL DESCRIPTION OF A PROPOSED OPTICAL SUBSYSTEM FOR THE SPACE SHUTTLE VEHICLE	05-27-71	EG	C. E. MANRY I. SAULIETIS D. E. TADLOCK
04570	OPTIMAL ANALYTIC MULTIBURN TRAJECTORIES (IN-71-FM-269)	07-15-71	FM	D. J. JEZEWSKI
04572	CM ENTRY BATTERY LLTV USE FEASIBILITY TEST	07-12-71	EP	
04573	VERIFICATION OF LM AGS RENDEZVOUS NAVIGATION USING MANUAL DATA FOR APOLLO 15 (IN-71-FM-271)	07-16-71	FM	A. L. ACTKINSON
04574	PROCEDURES FOR OPERATING THE AUDIO-VISUAL EQUIPMENT IN THE CONFERENCE ROOM ON THE NINTH FLOOR, BUILDING 1	07-28-71	EE	
04579	VERIFICATION OF COMANCHE 110 P22 FOR APOLLO 15 (IN-71-FM-272)	07-16-71	FM	R. E. ECKELKAMP
04581	ALTERNATE LUNAR MISSION PROFILES FOR APOLLO 15 (IN-71-FM-273)	07-15-71	FM	G. WEISSKOPF
04582	APOLLO 15 P23 TRANSLUNAR SIGHTING SCHEDULE FOR A JULY 26, 1971 LAUNCH (IN-71-FM-274)	07-16-71	FM	R. E. ECKELKAMP
04584	VERIFICATION OF COMANCHE 110 P21 AND P29 AND LUMINARY 209 P21 FOR APOLLO 15 (IN-71-FM-275)	07-22-71	FM	
04585	VERIFICATION OF COMANCHE 110 P24 FOR APOLLO 15 (IN-71-FM-276)	07-16-71	FM	R. E. ECKELKAMP
04586	PRELIMINARY SKYLAB RESCUE MISSION AND LAUNCH WINDOW ANALYSIS (IN-71-FM-277)	07-20-71	FM	C. OSGOOD P. SHANNAHAN K. YOUNG
04588	THE FINAL CONSUMABLES ANALYSIS FOR THE APOLLO 15 SPACECRAFT OPERATIONAL TRAJECTORY, JULY 26, 1971 LAUNCH DATE (IN-71-FM-278)	07-16-71	FM	
04589	AN ANALYSIS OF AIRFIELDS TO SUPPORT SHUTTLE ORBITER LANDINGS	07-14-71	LA	
04592	RTCC PRE-AND POST-TRANSLUNAR INJECTION VENT TABLES FOR APOLLO 15 (IN-71-FM-280)	07-26-71	FM	A. V. HAWKINS H. A. PERKINS
04593	RTCC VERIFICATION REPORT-RTCC EPHEMERIS AND TRANSFORMATION DATA FOR APOLLO 15 (IN-71-FM-281)	07-22-71	FM	H. A. PERKINS

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04594	PLANETARY SIGHTING VECTORS FOR AN APOLLO 15 LAUNCH ON AUGUST 24, 1971 (IN-71-FM-282)	07-22-71	FM	T. J. BLUCKER S. C. JANKOWSKI
04595	VERIFICATION OF RTCC STAR HORIZON PROCESSOR (IN-71-FM-283)	07-22-71	FM	S. W. CRIGLER R. E. ECKELKAMP
04598	ACTIVITY SCHEDULING PROGRAM-RESOURCE MODEL INTERFACE (IN-71-FM-284)	07-16-71	FM	J. C. RICHARDSON
04599	FINAL CREW CHARTS FOR APOLLO 15 FOR THE JULY 26, 1971 LAUNCH (IN-71-FM-285)	07-19-71	FM	
04600	APOLLO 16 LM CABIN OPERATIONS TEST PROCEDURE	09-08-71	EC	K. SNYDER
04601	APOLLO 16 LM CABIN OPERATIONS TEST	12-13-71	EC	K. SNYDER
04602	FAMILIARIZATION MANUAL FOR SKYLAB 28-DAY CLOTHING MODULE AND CONTINGENCY CLOTHING MODULE	05-03-73	EC	J. H. BARNETT
04603	CREW SYSTEMS DIVISION SKYLAB GOVERNMENT-FURNISHED EQUIPMENT MANAGEMENT PLAN (REV. A)	11-15-71	EC	M. RADEIZY
04605	APOLLO 16 EMU FAMILIARIZATION TEST PROCEDURE	09-08-71	EC	J. LEBLANC
04608	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURE FOR MISCELLANEOUS NON-FUNCTIONAL SOFTGOODS	06-02-72	EC	J. H. BARNETT
04609	SYSTEM QUALIFICATION PLAN FOR SKYLAB EXTRAVEHICULAR MOBILITY UNIT	02-28-72	EC	
04610	HUE DISCRIMINATION TEST-APOLLO 15 LUNAR EXTRAVEHICULAR VISOR ASSEMBLIES	09-17-71	EC	D. G. SALERS
04611	APOLLO DISCHARGING PRESSURE VESSEL GAS TRANSIENT TEST	10-04-71	EC	J. SKIPPER
04612	CLEANING, PRESERVATION, PACKAGING, HANDLING, SHIPPING, AND STORAGE PROCEDURE FOR SKYLAB PERSONAL HYGIENE EQUIPMENT	08-03-72	EC	J. H. BARNETT
04613	A7LB EV PGA AND ACCESSORIES DONNING PROCEDURES FOR CSD CHAMBER TESTING	09-29-71	EC	J. W. MCBARRON
04614	APOLLO 15 CMP EVA RETRAINING TEST	10-18-71		J. C. LEBLANC
04615	UNMANNED PLSS VERIFICATION TEST FOR APOLLO MISSIONS	11-01-71	EC	L. WHITNEY
04616	MANNED PRESSURE DROP TEST OF A7LB-317 PGA	10-06-71	EC	J. C. LEBLANC
04617	APOLLO A7LB PGA PRESSURE DROP TEST	10-18-71	EC	J. C. LEBLANC J. MAYS
04619	APOLLO 16 EMU FAMILIARIZATION TEST	12-20-71	EC	J. C. LEBLANC
04620	CLEANING, PRESERVATION, PACKING, HANDLING, STORAGE, AND SHIPPING MANUAL FOR SKYLAB OFF-DUTY ACTIVITIES EQUIPMENT	02-03-72	EC	J. H. BARNETT
04621	PRE-INSTALLATION ACCEPTANCE TEST PLAN AND PROCEDURE FOR SKYLAB OFF-DUTY ACTIVITIES EQUIPMENT	02-03-72	EC	J. H. BARNETT
04622	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURE FOR SKYLAB OFF-DUTY ACTIVITIES EQUIPMENT	09-15-72	EC	J. H. BARNETT
04623	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURE FOR SKYLAB PERSONAL HYGIENE EQUIPMENT (CHANGE 1)	08-03-72	EC	J. H. BARNETT
04624	QUALIFICATION TEST PLAN FOR SKYLAB OFF-DUTY ACTIVITIES EQUIPMENT	02-03-72	EC	J. H. BARNETT

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04625	PRE-INSTALLATION ATP AND PROCEDURES FOR SKYLAB PERSONAL HYGIENE EQUIPMENT (CHANGE 1)	08-04-72	EC	J. H. BARNETT
04626	QUALIFICATION TEST PLAN FOR SKYLAB PERSONAL HYGIENE EQUIPMENT	01-15-74	EC	J. H. BARNETT
04627	PACKAGING PROCEDURE FOR SKYLAB PERSONAL HYGIENE EQUIPMENT (CHANGE 1)	09-07-72	EC	J. H. BARNETT
04628	PACKING PROCEDURES FOR SKYLAB OFF-DUTY ACTIVITIES EQUIPMENT	02-03-72	EC	J. H. BARNETT
04629	FAMILIARIZATION MANUAL FOR THE PERSONAL HYGIENE KITS	01-17-74	EC	J. H. BARNETT
04632	QUALIFICATION TEST REPORT FOR SKYLAB OXYGEN MASK ASSEMBLY	11-24-71	EC	W. L. BURTON
04634	PRELIMINARY REQUIREMENTS FOR AIRLOCKS ON SPACE STATIONS	02-08-72	EC	J. R. JAAX
04635	QUALIFICATION TEST PROCEDURES FOR HIGH AND LOW PRESSURE TEST OF SKYLAB PERSONAL HYGIENE EQUIPMENT	02-25-72	ND	
04636	FAMILIARIZATION MANUAL FOR THE SKYLAB OFF-DUTY ACTIVITIES EQUIPMENT	02-03-72	EC	J. H. BARNETT
04637	MAINTENANCE, SERVICING, REPAIR, AND MODIFICATION PROCEDURE FOR SKYLAB EMU RELATED GSE	05-01-72	EC	R. N. PRINCE
04641	MOVIDYN WATER POLISHING AND CHARGING STAND-MAINTENANCE AND SERVICING INSTRUCTIONS	03-10-72	EC	J. D. TRAMEL
04642	OPERATION MANUAL FOR CHARGING SKYLAB LIQUID COOLING GARMENT ASSEMBLY USING THE MOVIDYN POLISHING AND CHARGING STAND	03-27-72	EC	J. D. TRAMEL
04644	SKYLAB EMU FUNCTIONAL QUALIFICATION-SUMMARY TEST REPORT	08-24-72	EC	
04645	PRELIMINARY SHUTTLE ORBITER INTERFACE AND SYSTEM DESIGN REQUIREMENTS FOR EVA/IVA SUPPORT	02-28-72	EC	D. W. MORRIS
04648	LONG-TERM REQUIREMENTS FOR ENVIRONMENTAL CONTROL, LIFE SUPPORT, AND CREW TRANSFER BETWEEN U.S. AND U.S.S.R, SPACECRAFT AND SPACE STATION	03-10-72	EC	J. R. JAAX
04649	APOLLO 16 EMU TRAINING, PHASE 2 TEST PROCEDURE	12-16-71	EC	J. LEBLANC J. MAYS
04650	PRESSURE DROP TEST OF MODIFIED APOLLO A7LB 317 PGA	12-20-71	EC	J. LEBLANC
04651	APOLLO 16 CMP EVA TRAINING PHASE 2 TEST PROCEDURE	01-04-72	EC	J. MAYS
04652	PRELIMINARY DESIGN REQUIREMENTS AND CONSTRAINTS FOR A SPACE SHUTTLE ORBITER ENVIRONMENTAL CONTROL/LIFE SUPPORT SYSTEM	02-28-72	EC	
04658	FIREMAN'S HELMETS IMPACT TEST REPORT	01-05-72	EC	J. D. TYNER
04659 (dup. #)	TEST PROCEDURE FOR SIMULATED ORBITAL STORAGE EVALUATION OF SKYLAB ODAE BATTERIES	01-17-72	EC	J. ESTEP
04659 (dup. #)	PRE-INSTALLATION ACCEPTANCE TEST PLAN AND PROCEDURE FOR SKYLAB 28-DAY CLOTHING MODULE AND CONTINGENCY CLOTHING MODULE	01-12-72	EC	J. H. BARNETT

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04661	QUALIFICATION TEST PLAN FOR APOLLO SURVIVAL EQUIPMENT	02-28-72	EC	
04662	APOLLO SURVIVAL KIT PACKING PROCEDURE (REV. D)	02-27-73	EC	
04663	TEST PROCEDURE FOR UNMANNED APOLLO PLSS VERIFICATION	01-18-72	EC	L. WHITBY
04667	ENVIRONMENTAL QUALIFICATION OF THE APOLLO A7LB PRESSURE GARMENT ASSEMBLY	02-14-72	EC	
04668	OPERATIONAL MANUAL FOR FILLING, SAMPLING, AND PRESSURIZING SKYLAB LIQUID COOLING GARMENT ASSEMBLY	02-07-72	EC	J. D. TRAMEL
04669	SKYLAB WATER CHARGING STAND MAINTENANCE AND SERVICING INSTRUCTIONS	02-07-72	EC	J. D. TRAMEL
04670	SKYLAB EMU QUALIFICATION TEST REQUIREMENTS	02-18-72	EC	R. GRAFE
04671	SKYLAB EMU LOW TEMPERATURE EVALUATION TEST REQUIREMENTS	03-14-72	EC	
04672	DEFINITION OF AN ENVIRONMENTAL CONTROL/LIFE SUPPORT SYSTEM FOR THE 040C SPACE SHUTTLE ORBITER	03-28-72	EC	D. W. MORRIS
04673	APOLLO 16 CMP EVA TRAINING PHASE 2	02-25-72	EC	J. MAYS
04674	APOLLO 16 EMU TRAINING PHASE 2	02-25-72	EC	J. LEBLANC
04676	MANUAL FOR SHIPMENT AND TEST OF THE MURDOCK TEST PANEL	02-18-72	EC	
04677	PRE-DELIVERY AND PRE-INSTALLATION ACCEPTANCE TEST PLAN AND PROCEDURE FOR APOLLO EMU COMMUNICATIONS CARRIER (REV. A)	02-02-72	EC	
04679	UNMANNED APOLLO PLSS VERIFICATION TEST	03-31-72	EC	L. C. WHITBY
04680	PRELIMINARY DESIGN REQUIREMENTS AND CONSTRAINTS FOR A SPACE SHUTTLE ORBITER ACTIVE THERMAL CONTROL SYSTEM	03-28-72	EC	D. W. MORRIS
04682	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURES WITH CLEANING AND PACKAGING FOR APOLLO IN-FLIGHT HELMET STOWAGE BAY ASSEMBLY	08-19-68		
04683	CEIDS PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FOR IN-FLIGHT HELMET STOWAGE BAG FOR THE APOLLO COMMAND MODULE	11-04-68		
04684	APOLLO 16 PRESSURE GARMENT ASSEMBLY LOWER TORSO QUALIFICATION LIFE CYCLING REQUIREMENTS REASSESSMENT	05-08-72		
04687	SKYLAB EMU QUALIFICATION TEST	06-10-72	EC	J. R. TROMBLEY
04689	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURES FOR APOLLO/SKYLAB AND RESCUE MISSION RUCKSACK KITS	04-24-73	EC	
04690	TEST REPORT ON SIMULATED ORBITAL STORAGE EVALUATION OF SKYLAB OFF-DUTY ACTIVITY EQUIPMENT BATTERIES	04-11-72	EC	J. ESTEP
04691	NASA-MSC SKYLAB MATERIALS DEVELOPMENT PROGRAM PLAN (REV. C)	01-31-72	EC	F. S. DAWN

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04692	MEI/CEI DETAIL SPECIFICATION (PRIME EQUIPMENT) PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS-APOLLO SURVIVAL EQUIPMENT	08-07-68		
04697	TEST PROCEDURE-APOLLO 17 CMP EVA TRAINING	06-16-72	EC	C. HESS J. MAYS L. C. WHITBY
04698	SKYLAB PRESSURE GARMENT ASSEMBLY FUNGUS COMPATIBILITY TEST	05-22-72	EC	J. LEBLANC
04701	APOLLO 15 NAVIGATION PROCEDURES (IN-71-FM-286) (REV. 1)	07-28-71	FM	
04703	TRANSLUNAR MSFN NAVIGATION ERROR ANALYSIS FOR APOLLO 15 (IN-71-FM-287)	07-26-71	FM	P. H. MITCHELL
04704	MPB SSR AND RTCC OFFLINE REAL-TIME MISSION SUPPORT ON ONBOARD NAVIGATION AND ALINEMENT DURING APOLLO 15 (IN-71-FM-288)	07-21-71	FM	T. J. BLUCKER R. E. ECKELKAMP R. T. SAVELY
04705	VERIFICATION OF THE LM AGS INTEGRATORS FOR APOLLO 15 (IN-71-FM-289)	07-22-71	FM	A. L. ACTKINSON
04706	VERIFICATION OF COMANCHE 110 P23 FOR APOLLO 15 (IN-71-FM-290)	07-22-71	FM	R. E. ECKELKAMP
04707	ESTIMATED DE19 LUNAR EPHEMERIS ERRORS FOR THE APOLLO 15 MISSION (IN-71-FM-291)	07-22-71	FM	W. YORK
04708	ANALYSIS OF SUN COMPASS POSITION DETERMINATION ACCURACY FOR APOLLO 15 LUNAR SURFACE TRAVERSES (IN-71-FM-292)	07-26-71	FM	T. J. BLUCKER W. W. FERRY
04709	APOLLO 15 RTCC SYSTEM PARAMETERS USED BY THE MATHEMATICAL PHYSICS BRANCH (IN-71-FM-293)	07-26-71	FM	A. V. HAWKINS
04710	BIOMEDICAL EVALUATION OF THE APOLLO 10 MISSION	07-28-71	DA	W. R. HAWKINS
04711	ORBITER FLIGHT TECHNIQUES FOR FLYBACK ABORTS (IN-71-FM-294)	07-27-71	FM	R. H. BROWN H. J. GARCIA
04714	ESTIMATED BEHAVIOR OF THE KEPLERIAN ORBITAL ELEMENTS DURING LUNAR ORBIT OF THE APOLLO 15 MISSION (IN-71-FM-295)	07-27-71	FM	
04715	FUNCTIONAL AND PERFORMANCE REQUIREMENTS FOR SPACE SHUTTLE AVIONICS SYSTEM ORBITER NONCORE	07-29-71	LA	
04716	DOWN-RANGE LANDING AS A SUBORBITAL ABORT MODE FOR SHUTTLE (IN-71-FM-296)	07-27-71	FM	
04718	VERIFICATION OF LUMINARY P22 FOR APOLLO 15 (IN-71-FM-297)	07-26-71	FM	B. F. COCKRELL
04719	VERIFICATION OF A LUMINARY P20 LEVEL 5 RENDEZVOUS SIMULATION FOR APOLLO 15 (IN-71-FM-298)	07-27-71	FM	B. F. COCKRELL R. H. WOLFE
04720	ACCELEROMETER COUNTER INCREMENT REQUIREMENTS FOR THE SPACE SHUTTLE VEHICLE (IN-71-FM-299)	08-10-71	FM	
04723	SPACE SHUTTLE BOOSTER GUIDANCE, NAVIGATION, AND CONTROL SOFTWARE FUNCTIONAL REQUIREMENTS	07-01-71	EG	
04724	VERIFICATION OF THE AGS NAVIGATIONAL FILTER CONSTANTS FOR APOLLO 15 (IN-71-FM-300)	07-29-71	FM	A. L. ACTKINSON
04725	VERIFICATION OF LUMINARY AND COLOSSUS COASTING INTEGRATION FOR APOLLO 15 (IN-71-FM-301)	07-29-71	FM	

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04727	SKYLAB OPERATIONS HANDBOOK (2 VOLUMES)	07-17-72	CG	
04728	APOLLO TELESCOPE MOUNT OPERATIONS HANDBOOK, VOLUME 2 - SYSTEMS AND EXPERIMENTS OPERATING PROCEDURES	12-01-72	CG	
04732	VERIFICATION OF THE AUXILIARY GUIDANCE SYSTEM ALINEMENT COMPUTATIONS FOR APOLLO 15 (IN-71-FM-302)	08-29-71	FM	
04733	A NONLINEAR ALOGORITHM FOR LOCATING SERVICE FACILITIES (IN-72-FM-031)	02-03-72	FM	
04735	GRAND TOUR TRAJECTORIES WITH AUXILIARY JUPITER ORBITER OR FLYBY MISSIONS (IN-71-FM-304)	08-02-71	FM	
04736	VERIFICATION OF ONBOARD NAVIGATION AND ALINEMENT PROGRAMS FOR APOLLO 15 (IN-71-FM-305)	07-28-71	FM	
04737	VERIFICATION OF COMANCHE 110 ERASABLE LANDMARK TRACKING PROGRAMS FOR APOLLO 15 (IN-71-FM-306)	07-29-71	FM	
04738	APOLLO 14 LUNAR ORBIT TRAJECTORY RECONSTRUCTION (IN-71-FM-307)	08-13-71	FM	
04739	APOLLO 14 POST-FLIGHT TRAJECTORY ANALYSES-LUNAR REVOLUTION 3 (IN-71-FM-308)	08-13-71	FM	
04742	INSTRUMENT CALIBRATION AND MEASUREMENT STANDARDS	04-01-71	EA	
04743	SPACE SHUTTLE VEHICLE UNIFIED TEST EQUIPMENT CONCEPTS AND REQUIREMENTS FOR GROUND TEST AND CHECKOUT	03-01-71	LA	
04744	LUNAR ROVER VEHICLE NAVIGATION SYSTEM RESET GROUND SUPPORT PROGRAM (IN-71-FM-310)	08-06-71	FM	
04745	APOLLO LUNAR LANDING SITE OFFSET PREDICTION PROGRAM (IN-71-FM-311)	08-28-71	FM	
04746	COORDINATE SYSTEMS STANDARDS FOR INTERNATIONAL RENDEZVOUS AND DOCKING OF SPACECRAFT (IN-71-FM-312)	08-09-71	FM	
04750	INTERNATIONAL RENDEZVOUS AND DOCKING MISSION STUDY GUIDELINES AND CONSTRAINTS DOCUMENT (REV. 4)	11-19-71	EV	
04751	APOLLO 14 ANOMALY REPORT NO. 1-FOOD PREPARATION UNIT LEAKAGE	08-28-71	PA	
04752	STUDY ANALYSIS REPORT OF THE SPACE STATION SEPARATION, TRANSPOSITION, AND DOCKING SIMULATION	07-30-71	EG	
04753	SUN COMPASS POSITION DETERMINATION PROGRAM FOR SIGHTINGS ON LUNAR LANDMARKS (IN-71-FM-314)	09-28-71	FM	
04754	APOLLO 15 REAL-TIME PROCESSING RESULTS OF P23 TRANSLUNAR STAR/HORIZON SIGHTINGS (IN-71-FM-315)	08-09-71	FM	
04755	VERIFICATION RESULTS FOR APOLLO 15 LUNAR TRAVERSE SUPPORT PROGRAMS, TASK A-169 (IN-71-FM-316)	08-10-71	FM	
04756	APOLLO 15 LUNAR LIFT-OFF, THE FIRST 3 SECONDS (IN-71-FM-318)	08-05-71	FM	
04757	REPORT ON ORBITAL ASSEMBLY PRESSURE MANAGEMENT PROBLEM FOR EXPERIMENT M509 (IN-71-FM-317)	08-17-71	FM	

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04758	TECHNICAL REQUIREMENTS AND DEVELOPMENT PLAN FOR PROJECT NO. 7105, MULTISPECTRAL DATA ANALYSIS	07-28-71	TF	
04759	GENERAL DISCUSSION OF SPACECRAFT TIMING EQUIPMENT	08-28-71	EB	
04760	PRELIMINARY LUNAR ROVER VEHICLE NAVIGATION SUMMARY (IN-71-FM-320)	08-24-71	FM	
04762	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-71-FM-321)	08-10-71	FM	E. J. KENYON W. A. SULLIVAN
04764	A MINIMAX APPROACH TO THE SHUTTLE REENTRY HEATING PROBLEM (IN-71-FM-322)	10-22-71	FM	
04765	PRELIMINARY AOT&G LANDING SITE SOLUTIONS FOR APOLLO 15 (IN-71-FM-323)	08-24-71	FM	
04766	SEVA SIGHTINGS LM POSITION SOLUTION FOR APOLLO 15 (IN-71-FM-324)	08-24-71	FM	
04767	REAL-TIME STAR SELECTION FOR LM LUNAR SURFACE IMU ALINEMENTS FOR APOLLO 15 (IN-71-FM-325)	08-19-71	FM	
04768	APOLLO 15 MISSION 5-DAY REPORT	08-28-71	FA	
04769	NAVIGATION CHARACTERISTICS OF 1977 MARS VIKING MISSIONS (IN-71-FM-326)	08-20-71	FM	
04770	UNDERWATER SWIMMER'S COURSE (REV. A)	08-20-71	FS	
04771	SKYLAB PROGRAM DIFFERENTIAL CORRECTION EPHEMERIS DENSITY STUDY (IN-71-FM-365) (REV.)	10-18-71	FM	
04472	PRELIMINARY MISSION PROFILE FOR THE INTERNATIONAL RENDEZVOUS AND DOCKING MISSION (IN-71-FM-330)	08-16-71	FM	
04774	APOLLO 15 STATE VECTOR CORRECTIONS DURING TRANSLUNAR P23 NAVIGATION (IN-71-FM-331)	08-24-71	FM	
04777	ARCHITECTURAL AND ENVIRONMENTAL CONSIDERATIONS FOR SPACE STATION DESIGN	08-28-71	EW	
04778	SWITCHING LOGIC FOR REDUNDANT SYSTEMS (IN-71-FM-332)	08-30-71	FM	
04779	ATMOSPHERE COMPATIBILITY OF THE SKYLAB AUDIO SYSTEM	09-01-71	EP	
04780	ACCELERATING THE ONE-DIMENSIONAL SEARCH USED IN THE ACCELERATED GRADIENT PROGRAM (IN-71-FM-333)	08-23-71	FM	
04781	SHUTTLE ASCENT ERROR COVARIANCE MATRICE (IN-71-FM-334)	08-27-71	FM	
04782	APOLLO 14 INTEGRATED CREW MICROBIOLOGY INVESTIGATION	07-26-71	DA	
04783	APOLLO 15 LUNAR LANDMARK TRACKING REAL-TIME PROCESSING RESULTS (IN-71-FM-335)	08-30-71	FM	
04784	APOLLO 15 REAL-TIME LUNAR MODULE POSITION DATA (IN-71-FM-336)	08-31-71	FM	

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04785	SKYLAB OPERATIONS HANDBOOK-COMMAND/SERVICE MODULES CSM 116 - 118 VOL. 1 - COMMAND AND SERVICE MODULE DESCRIPTION VOL. 2 - OPERATIONAL PROCEDURES	03-15-73 03-15-73 03-01-73	CG	
04786	ROCKETDYNE DRAGBODY FLOWMETER EVALUATION	08-19-71	EP	
04787	DESCRIPTION OF SKYLAB DKI LOGIC (IN-71-FM-337)	08-27-71	FM	
04789	APOLLO 15 LM DESCENT POST-FLIGHT ANALYSIS (IN-71-FM-356)	09-17-71	FM	
04790	INTEGRATED ABORT ANALYSES FOR A FULLY REUSABLE SPACE SHUTTLE (IN-71-FM-339)	09-14-71	FM	
04791	SPACE SHUTTLE VEHICLE FLIGHT DYNAMICS ANALYSIS VOL. 1 - LAUNCH VEHICLE VOL. 2 - ORBITER REENTRY	06-30-72	EX	
04792	SPACE SHUTTLE VEHICLE FLIGHT PERFORMANCE ANALYSIS		EX	
04793	APOLLO 15 REAL-TIME PROCESSING RESULTS OF P23 TRANSEARTH STAR/HORIZON SIGHTINGS (IN-71-FM-340)	09-07-71	FM	S. W. CRIGLER R. E. ECKELKAMP
04795	EFFECT OF SMALLER EOS CONFIGURATION ON CARGO AND MISSION MODEL (IN-71-FM-341)	08-27-71	FM	
04796	REPRESENTATIVE REENTRY MISSION PROFILE FOR THE DELTA-WING ORBITER (IN-71-FM-342)	08-27-71	FM	
04798	PAYLOAD HANDBOOK APOLLO 16-LUNAR ROVING VEHICLE (REV. B)	02-18-72	EW	
04799	STATE PROPAGATION IN THE MULTIPHASE FILTER (IN-71-FM-343)	08-30-71	FM	
04800	STUDY OF ACOUSTIC EMISSION DURING MECHANICAL TESTS OF LARGE FLIGHT WEIGHT TANK STRUCTURE	03-15-72		B. O. MCCAULEY Y. NAKAMURA
04801	SHUTTLE APS PROPELLANT THERMAL CONDITIONER STUDY-MONTHLY PROGRESS REPORTS	07-30-71	EP	
04803	CONCLUSIONS OF THE ANALYSIS ON THE HYBRID STADIAMETRIC DOCKING TRACKING SYSTEM	08-28-71	EE	
04804	ASSESSMENT OF TANK DISPOSAL TECHNIQUE FOR EXTERNAL TANK ORBITER CONFIGURATION (IN-71-FM-346)	09-03-71	FM	
04805	PREDICTED LAUNCH ABORT LANDING POINT DATA COMPUTED FOR APOLLO 15 (IN-71-FM-347)	09-02-71	FM	
04806	OPTIMUM BOOSTER FLYBACK TRAJECTORY	08-30-71	EX	
04807	APOLLO 15 ONBOARD TRANSEARTH NAVIGATION (IN-71-FM-348)	09-10-71	FM	
0480	READ AND INTERPOLATION ROUTINE FOR PLANETARY EPHEMERIS TAPE PE50D (IN-71-FM-349)	11-11-71	FM	
04809	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN	05-28-72	FD	
04810	EARTH OBSERVATIONS AIRCRAFT REMOTE SENSING HANDBOOK (3 VOLUMES)	04-28-72	EA	
04812	APOLLO HYDROGEN FAILED CHECK VALVE TEST	09-02-71	EP	N. C. LUSKA
04813	SPACE SHUTTLE PERFORMANCE CAPABILITIES (IN-71-FM-350) (REV. 2)	07-10-73	FM	

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04816	IMU ERROR MODELS FOR SHUTTLE NAVIGATION STUDIES (IN-71-FM-351)	09-22-71	FM	
04817	APOLLO 16 60- BY 8-NAUTICAL MILE LANDMARK TRACKING GEOMETRY DATA (SUPERCEDED BY MSC 05846) (IN-71-FM-352)	10-07-71	FM	
04822	APOLLO 15 30-DAY FAILURE AND ANOMALY LISTING REPORT	09-28-71	PA	
04823	FIRST SKYLAB MISSION PRELIMINARY REFERENCE TRAJECTORY-SIMULATOR DATA PACKAGE (REV. 2) (IN-71-FM-353)	03-29-72	FM	
04824	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-71-FM-354)	09-09-71	FM	E. J. KENYON W. A. SULLIVAN
04826	EARTH OBSERVATIONS AIRCRAFT PROGRAM SCREENING AND INDEXING REPORT-MISSION 98, SITES 92, 192	09-28-71	TF	
04827	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 183, SITES 233, 247, 987	09-28-71		J. D. WEBER
04828	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 187	09-28-71	HB	J. D. WEBER
04829	GEOSCIENCE RADAR SYSTEMS	09-28-71		F. M. DICKEY G. C. THOMANN
04830	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-MISSION 175, SITE 277	09-28-71	TF	
04831	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 147, SITES 164, 247, 248	09-28-71		R. K. BLILIE
04832	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 186,SITES 256, 287	09-15-71		G. HRABAL
04833	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 173, SITE 277, FORBES AFB, TOPEKA, AND KANSAS CITY	09-28-71	TF	
04834	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 174, SITES 275, 277	09-28-71	TF	
04837	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 49M, SITE 76	09-28-71		B. RENDELMAN
04844	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 171, SITE 277	09-28-71	TC	
04846	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 177, SITE 277	10-28-71	HB	T. BARROW
04847	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 178, SITE 277	10-28-71	HB	T. BARROW
04848	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 166, SITES 168, 177, 190, 239, 244, 273, 277	10-28-71	TF	
04849	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 185, SITES 175, 278	10-28-71	TF	
04850	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 189, SITES 26, 29, 236, 271, 286	09-28-71	SF	

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04851	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN FOR CONTINGENCY TEST-MISSION 189, SITES 21, 194, 246, 291, 292	10-28-71	TC	R. ROWLEY
04853	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 53M, SITE 217	10-28-71		P. HASELL
04855	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 52M, SITE 167	10-28-71		P. HASELL
04856	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 173, SITE 277	10-28-71	HB	R. K. PLILIE
04857	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 40M, SITE 277	10-28-71	HB	P. HASELL
04859	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 137, SITES 20, 48	10-28-71	TF	
04861	EARTH OBSERVATIONS AIRCRAFT PROGRAM CONTINGENCY MISSION PLAN-SITE 252	10-28-71	TC	P. HASELL
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04866	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 168,SITES 76, 185	11-29-71		F. NEWMAN
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04869	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 32M,SITE 32	11-28-71	HB	P. HASELL
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04876	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOG ING AND INDEXING REPORT MISSION REPORT-MISSION 181, SITE 174	11-28-71	TF	
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04879	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOG-ING AND INDEXING MISSION REPORT-MISSION 176, SITES 197, 277, 280	11-28-71	TC	
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04885	TRINITY BAY AIRBORNE AND GROUND TRUTH DATA COMPILATION MISSION 182, FLIGHT 6	08-06-71	TF	
04886	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOG-ING AND INDEXING MISSION REPORT-MISSION 177, SITE 277	12-28-71	TF	
04887	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOG-ING AND INDEXING MISSION REPORT-MISSION 182, SITES 128, 137, 198, 256, 284	12-28-71	TF	
04888	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 189,SITES 21, 26, 29, 104, 236, 246, 271, 286, 291, 292, 294	12-28-71		T. L. BARROW
04889	RADAR LINEAMENT ANALYSIS, BURNING SPRINGS AREA, WEST VIRGINIA - AN AID IN THE DEFINITION OF APPALACHIAN PLATEAU THRUSTS	12-28-71		L. F. DELLWIG W. K. OVERBEY R. S. WING
04890	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOG-ING AND INDEXING MISSION REPORT-MISSION 179, SITE 277	12-28-71	TF	
04892	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 192,SITES 175, 198, 256, 287, 293	01-28-72	SF	L. BALLINGER
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04911	CONCEPTUAL DESIGN OF AN IMAGE INTENSIFIER CREW OPTICAL SIGHT FOR SPACE SHUTTLE APPLICATIONS	07-30-71	EG	
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04917	SPACE SHUTTLE HIGH PRESSURE AUXILIARY PROPULSION SUBSYSTEM DEFINITION	05-03-71	EP	R. A. BENSON D. H. GRUBMAN A. SHAFFER
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04947	FILM HANDLING PROCEDURES FOR MANNED SPACE FLIGHTS	11-28-71	JL	
04948	PRESSURE-VOLUME-TEMPERATURE (P-V-T) GAGING IN THE SKYLAB AIRLOCK GAS DISTRIBUTION SYSTEM (IN-71-FM-363)	10-08-71	FM	
04950	CONSTRAINED LANDING SITE ACCESSIBILITY FOR THE 1977 VIKING MISSION OPPORTUNITY (IN-71-FM-364)	09-29-71	FM	
04955	SPACE SHUTTLE RCS MASS FLOW CONTROLLER-MONTHLY REPORTS	09-30-71	LA	
04956	SPACE SHUTTLE APS THERMAL CONDITIONER STUDY-MONTHLY PROGRESS REPORTS	08-28-71	EP	W. E. PEARSON
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04959	TEST REPORT CHAMBER A V-2 CONTAMINATION MEASUREMENT TEST		EL	
04960	M093 VCG ELECTRODE KIT PACKING PROCEDURES AND PDA	10-27-71	DE	J. A. LINTOTT
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04963	PAYLOAD CENTER-OF-GRAVITY ANALYSIS FOR THE SHUTTLE TRAFFIC MODEL WITH END-TO-END LOADING (IN-71-FM-367)	10-13-71	FM	
04964	LOW CHAMBER PRESSURE, HIGH THRUST, GASEOUS HYDROGEN/OXYGEN ROCKET ENGINE	10-22-71	EP	
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04969	SPACE VEHICLE OPERATIONAL DESIGN CRITERIA MANUAL VOL. 1 - SYSTEMS VOL. 2 - EXPERIMENTS	12-01-71	FC	J. COMMONSENSE
04972	DOI TRIM PROBABILITY (IN-71-FM-369)	11-04-71	FM	
04973	ADVANCED CHEMICAL TUG FOR USE IN SPACE FLIGHT OPERATIONS (IN-71-FM-370)	11-22-71	FM	
04977	EXPECTED GRAVITY EFFECTS ON THE APOLLO 15 60-BY 8-NAUTICAL MILE LUNAR ORBIT TRAJECTORY (IN-71-FM-371)	11-03-71	FM	
04978	BASELINE STUDIES ON THE EFFECTS OF LOW MAGNETIC FIELDS (LESS THAN 50 GAMMAS) ON BIOLOGICAL PROCESSES IN THREE ORGANISMS	10-13-71	DC	
04979	APOLLO 15 NAVIGATION RESULTS (IN-71-FM-372)	10-13-71	FM	
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04984	DEFINITION OF SHUTTLE SQUARE ROOT STATE NOISE COVARIANCE AND TRANSITION MATRICES (IN-71-FM-375)	11-03-71	FM	
04987	SKYLAB MEDICAL EXPERIMENTS ALTITUDE TEST CREW TRAINING PROGRAM	10-28-71	CA	
04990	SPACE SHUTTLE FUNCTIONAL SIMULATOR	10-28-71	FD	
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04996	BEYOND APOLLO (IN-71-FM-378)	10-14-71	FM	V. HANSSEN
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05102	HEADSET AUDIO INPUT TO TONE WARNING INPUT ISOLATION	09-24-71		W. C. MORGA
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05105	STUDY OF ACOUSTIC EMISSION DURING MECHANICAL TESTS OF LARGE FLIGHT WEIGHT TANK STRUCTURE-MONTHLY PROGRESS REPORTS	01-28-72		
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05108	VERIFICATION OF SATELLITE RELATIVE SENSOR REQUIREMENTS FOR SHUTTLE NAVIGATION SUPPORT (IN-71-FM-380)	11-29-71	FM	
05109	FLYBACK RANGE COMPUTATION FOR SHUTTLE VEHICLE (IN-71-FM-381)	10-28-71	FM	
05110	APOLLO CSM HYDROGEN TANK PRESSURE OSCILLATION EVALUATION	04-19-72	EP	
05111	PYROLYSIS OF SPACE BASE WASTES	10-29-71	EP	
05112	APPROXIMATION OF LABORATORY SEXTANT SCATTERED LIGHT CONSTRAINTS (IN-71-FM-382)	11-03-71	FM	
05115	SPACE SHUTTLE SYSTEMS INTEGRATION LABORATORY DEVELOPMENT STUDY	10-19-71		
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05118	AIRCRAFT REMOTE SENSING SYSTEMS	12-28-71		

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05121	TERMINAL AREA GUIDANCE FOR THE SPACE SHUTTLE VEHICLE WITH VARIABLE POINT OF ENTRY IN FINAL APPROACH PLAN	10-15-71	EG	T. E. MOORE
05122	A PRELIMINARY ANALYSIS OF G/N/TPS DESIGN CONSIDERATIONS FOR THE DELTA ORBITER	10-01-71	EG	
05123	TWO-CONTROL VARIABLE FAST-TIME INTEGRATION GUIDANCE	10-26-71	EG	
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05125	FIRST SKYLAB MISSION GRAPHIC DATA IN SUPPORT OF EARTH RESOURCES EXPERIMENT PACKAGE PROPOSAL EVALUATIONS (IN-71-FM-385)	11-03-71	FM	
05126	AN OPTIMIZATION PROGRAM FOR GENERATING NUTRITIONALLY COMPLETE MENUS WITH MAXIMUM PALATIBILITY (IN-71-FM-386)	11-17-71	FM	
05127	SHUTTLE INCREMENTAL VERTICAL FLIGHT TEST (IN-71-FM-387) (SUPERCEDED BY MSC 05276)	11-05-71	FM	
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	VOL. 1 - MISSION PROFILE (IN-71-FM-401)	12-01-71		
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05134	NOTES ON PATTERN RECOGNITION AND EARTH RESOURCES (IN-71-FM-390)	11-22-71	FM	
05140	PRELIMINARY DESIGN OF A SPACE SHUTTLE ORBITER TEST BED	04-07-72	ES	
05141	THE IMPORTANCE OF BOUNDARY LAYER TRANSITION TO THE SPACE SHUTTLE DESIGN	12-28-71	EA	
05143	APOLLO 16 DESCENT TARGETING ERRORS (IN-71-FM-392)	11-04-71	FM	
05144	A DESCRIPTION OF THE DATA BUS SYSTEM FOR INTEGRATED BREADBOARDS (REV. A)	01-12-71	EG	
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05146	DOWN-RANGE COMPENSATIONS FOR LM DESCENTS WITH LOW THRUST-TO-WEIGHT RATIOS (IN-71-FM-394)	11-05-71	FM	
05147	DATA PROCESSING REQUIREMENTS ASSESSMENT FOR SKYLAB/EARTH RESOURCES EXPERIMENT PACKAGE	10-28-71	FD	
05148	PAYLOAD CENTER-OF-GRAVITY ANALYSIS FOR THE SHUTTLE TRAFFIC MODEL WITH SIDE-BY-SIDE LOADING (IN-71-FM-395)	11-11-71	FM	
05151	PRELIMINARY DESIGN OF THE SHUTTLE OMPS GIMBALED ENGINE TVC	09-15-71	EG	
05152	A DIGITAL FLIGHT CONTROL LOGIC FOR ON-ORBIT THRUST VECTOR CONTROL WITH OMPS ENGINES FIXED	10-07-71	EG	J. W. SUNKEL

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05153	FORCED FIRING IMPLEMENTATION IN SKYLAB DOCKED DIGITAL AUTOPILOT	10-22-71	EG	R. D. MILLER A. J. SEGRETO
05154	TERMINAL AREA PERFORMANCE ANALYSIS AND PILOTED LANDING SIMULATION OF THE UNPOWERED DELTA-WING ORBITER	10-29-71	EG	
05155	HYBRID SIMULATION TESTS OF THE STRAIGHT-WING ORBITER UNPOWERED APPROACH AND LANDING	09-28-71	EG	
05156	SPACE SHUTTLE ORBITER FLYING QUALITIES SPECIFICATION	10-22-71	EG	D. W. GILBERT W. J. KLINAR
05157	SPACE SHUTTLE ORBITER CRUISE, APPROACH, AND LANDING SIMULATION	11-01-71	EG	A. B. MCDANIEL W. P. WEBSTER
05160	EPHEMERIS INTERPOLATION ACCURACY STUDY (IN-71-FM-396)	12-21-71	FM	
05161	APOLLO 15 MISSION REPORT (MULTIPLE SUPPLEMENTS)	09-28-72	PA	
05162	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-71-FM-397)	11-11-71	FM	E. J. KENYON W. A. SULLIVAN
05163	INTERNATIONAL RENDEZVOUS AND DOCKING SIMULATOR DATA PACKAGE (IN-71-FM-398)	11-24-71	FM	
05164	LM NONPERILUNE DESCENT PERFORMANCE (IN-71-FM-399)	11-15-71	FM	
05165	EXPERIMENTAL INVESTIGATION OF BLAST OVERPRESSURES ON AN APOLLO COMMAND MODULE DURING A SIMULATED ABORT IN AN EXPLOSION ENVIRONMENT	07-28-72	EX	
05166	MOPS PROGRAM REQUIREMENTS STAR TRACKER STAR SELECTION AND BRIGHT OBJECT AVOIDANCE (IN-71-FM-400)	11-29-71	FM	
05171	SCIENCE CONTINGENCY PROCEDURES FOR APOLLO 16 (REV. A)	04-28-72	PA	
05175	SECOND SKYLAB MISSION GRAPHIC DATA IN SUPPORT OF EREP PROPOSAL EVALUATIONS (IN-71-FM-402)	11-19-71	FM	
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05177	A GENERAL ERROR MODEL FOR BOTH STABLE-MEMBER AND STRAPDOWN IMU SYSTEMS (IN-71-FM-403)	11-24-71	FM	L. MCHENRY
05178	AVIONICS COST/SCHEDULE STUDY, FINAL REPORT VOL. 1 - MANAGEMENT SUMMARY VOL. 2 - HISTORIC COST DATA VOL. 3 - FUTURE AVIONICS COST DATA VOL. 4 - FUTURE AVIONICS HARDWARE DATA VOL. 5 - TIME PHASED COST RECORDS, COMPUTER RUNS	09-01-72	BN	
05180	MISSION REQUIREMENTS SA-512/CSM-114/LM-12 J-3 TYPE MISSION LUNAR LANDING	03-16-72	PA	
05181	SPECIFICATIONS FOR SUBROUTINE MOVER OF THE SKYLAB ACTIVITY SCHEDULING PROGRAM (IN-71-FM-404) (REV. 1)	11-24-71	FM	
05182	FORMULATIONS FOR THE SKYLAB ATTITUDE REFERENCE AND ALINEMENT DISPLAY (IN-71-FM-405)	12-08-71	FM	
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05186	APOLLO 16 POST-TEI VIEWS OF THE MOON (IN-71-FM-407)	11-22-71	FM	
05187	SUBSONIC PERFORMANCE CHARACTERISTICS OF A DELTA-WING SHUTTLE ORBITER WITH AIR-BREATHING ENGINES (IN-71-FM-408)	11-22-71	FM	B. G. KIRKLAND
05188	LUNAR ROVING VEHICLE FENDER DEPLOYMENT THERMAL VACUUM QUALIFICATION CHAMBER B TEST REPORT	10-06-71	EL	
05190	PROPOSED INTERFACE CONTROL DOCUMENT FOR ONBOARD ORIENTATION LIGHTS FOR APPLICATION TO U.S.A./U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY, CSM/SALYUT	11-28-71		
05191	PROPOSED INTERFACE CONTROL DOCUMENT FOR FLASHING LIGHT OPTICAL BEACONS FOR APPLICATION TO U.S.A./U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY, CSM/SALYUT	11-28-71		
05192	PROPOSED INTERFACE CONTROL DOCUMENT FOR ONBOARD ORIENTATION LIGHTS FOR APPLICATION TO U.S.A./U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY	11-28-71		
05194	PROPOSED INTERFACE CONTROL DOCUMENT FOR FLOODLIGHT FOR APPLICATION TO U.S.A./U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY, CSM/ SALYUT	11-28-71		
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05196	PROPOSED SPECIFICATION FOR SPACECRAFT DOCKING ALINEMENT SYSTEM FOR APPLICATION TO U.S.A./ U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY	11-09-71		
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05199	PRELIMINARY NAVIGATION REQUIREMENTS FOR THE MARK I SHUTTLE VEHICLE (IN-71-FM-410)	12-08-71	FM	
05200	SKYLAB GOVERNMENT-FURNISHED EQUIPMENT REQUIREMENTS REPORT (REV. 4)	04-14-72	KW	
05202	TURNOVER STATUS REPORT FOR FLIGHT HARDWARE SKYLAB EXPERIMENT M133, SLEEP MONITORING	11-19-71	DE	
05203	TURNOVER STATUS REPORT FOR FLIGHT HARDWARE SKYLAB EXPERIMENT S063, ULTRAVIOLET AIRGLOW HORIZON PHOTOGRAPHY	11-30-71	TD	
05205	ACCEPTANCE TEST GUIDELINES	12-28-71	NB	
05206	SPACECRAFT CERTIFICATION GUIDELINES	12-28-71	NB	
05207	TURNOVER STATUS REPORT FOR FLIGHT HARDWARE SKYLAB EXPERIMENT M172, BODY MASS MEASUREMENTS	11-22-71	DE	
05210	PROPOSED INTERFACE CONTROL DOCUMENT FOR DOCKING CONTACT CONDITION CRITERIA FOR APPLICATION TO U.S.A./U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY, CSM/SALYUT	11-28-71		

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05211	PROPOSED INTERFACE CONTROL DOCUMENT FOR DOCKING ALINEMENT SYSTEM DESCRIPTION FOR APPLICATION TO U.S.A./U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY, CSM/SALYUT	11-28-71		
05212	PROPOSED INTERFACE CONTROL DOCUMENT FOR STABILIZATION AND CONTROL SYSTEM REQUIREMENTS FOR APPLICATION TO U.S.A./U.S.S.R. COMPATIBLE RENDEZVOUS AND DOCKING STUDY, CSM/SALYUT	11-28-71		
05213	PROPOSED VALUES OF PARAMETERS FOR CONTROL, RADIO GUIDANCE, AND COMMUNICATION SYSTEMS ENSURING THE RENDEZVOUS AND DOCKING OF U.S.S.R. AND U.S.A. SPACECRAFT AND STATIONS	11-28-71		
05216	BASIC EQUATIONS AND LOGIC FOR THE REAL-TIME GROUND NAVIGATION PROGRAM FOR THE SKYLAB MISSION (IN-71-FM-411)	10-27-72	FM	
05218	PRELIMINARY DESIGN OF A SHUTTLE DOCKING AND CARGO HANDLING SYSTEM-DEVELOPMENT OF A SIMULATION PROGRAM FOR A FULL SIZE REMOTE MANIPULATOR SYSTEM	02-28-72	EW	W. BURKITT F. GREEB A. RAY
05219	SHUTTLE AND SPACE STATION MANIPULATOR SYSTEM FOR ASSEMBLY, DOCKING, MAINTENANCE, CARGO HANDLING AND SPACECRAFT RETRIEVAL (4 VOLUMES)	01-07-72	EW	
05229	EREP MISSION DATA EVALUATION REQUIREMENTS	08-31-73	KA	
05230	BIOMEDICAL LABORATORIES COMPUTER SYSTEM REQUIREMENTS AND DEVELOPMENT PLAN, PHASE 1	11-28-71	FD	
05232	APOLLO 16 PRELIMINARY PRE-LAUNCH NAVIGATION ERASABLE LOAD (IN-71-FM-415)	12-16-71	FM	
05233	RECOMMENDED STARS FOR LM IMU ALINEMENT ON THE LUNAR SURFACE DURING APOLLO 16 (IN-71-FM-412)	12-08-71	FM	
05234	PLANETARY SIGHTING VECTORS FOR APOLLO 16 CREW CHARTS-MARCH 17, 1972 AND T + 24 HOUR LAUNCHES (IN-71-FM-413)	12-20-71	FM	
05235	CISLUNAR ONBOARD NAVIGATION DATA FOR THE APOLLO 16, MARCH 17, 1972 LAUNCH (IN-71-FM-414)	11-07-71	FM	
05236	THE SPACE SHUTTLE TPS MATERIALS EVALUATION IV	11-30-71		R. K. WILLIAMS
05239	LANDING CHARACTERISTICS OF THREE SHUTTLE CONFIGURATIONS (IN-71-FM-416)	12-06-71	FM	
05242	APOLLO 14 MISSION ANOMALY REPORT NO. 2-INABILITY TO DISCONNECT MAIN BUS A	12-28-71	PA	
05243	APOLLO 16 OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE (IN-71-FM-417)	12-16-71	FM	
05244	OPERATIONAL CONSIDERATIONS FOR EASTERN LANDINGS FOR APOLLO 17 (IN-71-FM-418)	12-03-71	FM	
05248	MOPS PROGRAM REQUIREMENTS - SKYLAB CLUSTER COORDINATE DETERMINATION (IN-71-FM-419)	12-10-71	FM	
05249	POST-FLIGHT EVALUATION OF THE APOLLO 15 SPACECRAFT TRAJECTORIES (IN-71-FM-420)	01-04-72	FM	E. D. MURRAH
05250	FINAL EXPERIMENTS MISSION RULES APOLLO 16 ALSEP 3/P AND FS2	12-15-71	FC	

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05252	STAR AVAILABILITY FOR DOCKED LM IMU ALINEMENT DURING APOLLO 16 (IN-71-FM-421)	12-23-71	FM	
05253	PRELIMINARY SKYLAB POINTING CONTROL MISSION TECHNIQUES	12-17-71	FC	
05254	PRELIMINARY SKYLAB ATTITUDE REFERENCE INITIALIZATION MISSION TECHNIQUES	12-22-71	KM	
05255	BIOMEDICAL OPERATIONAL REQUIREMENTS	11-28-71	DD	
05256	APOLLO 16 NO TLI EARTH ORBIT ALTERNATE MISSION (IN-71-FM-422)	12-13-71	FM	
05257	LM ASCENT BATTERY CELL SHORTING INVESTIGATION	02-15-72	EP	
05258	VORTEX SHEDDING FLOWMETER EVALUATION	01-14-72	EP	J. E. BOUVIER
05260	MEDICAL RESEARCH AND OPERATIONS DIRECTORATE APOLLO MEDICAL OPERATIONS PLAN	02-29-72	DA	
05261	PRELIMINARY INVESTIGATIONS ON AN AUTOMATIC BRAKING CONTROL SYSTEM FOR THE SPACE SHUTTLE	11-03-71	EG	
05262	TEST RESULTS FOR TIMEX MODEL 400510 THREE-AXIS RATE PACKAGE	11-05-71	EG	E. R. MCFARLAND
05263	FUNCTIONAL TEST OF S-68 SQUIBS	12-28-71	EP	
05264	FIRST SKYLAB MISSION PRELIMINARY REFERENCE ATTITUDE AND POINTING TIMELINE (IN-71-FM-424)	12-08-71	FM	
05265	SOLAR ECLIPSE AS SEEN BY THE CREW OF APOLLO 16 (IN-71-FM-425)	12-08-71	FM	
05266	BROKEN PLANE TRAJECTORY ANALYSIS FOR A 1981 ROUND-TRIP MISSION TO THE MOONS OF MARS (IN-71-FM-426)	12-17-71	FM	
05269	SKYLAB RTCC REQUIREMENTS FORMULATION FOR SIMULATING AND UPDATING THE ATMDC NAVIGATION AND TIMING PROGRAM (IN-71-FM-423)	12-31-71	FM	
05271	APOLLO 16 MID-COURSE CORRECTION (SUPPLEMENT TO OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE) (IN-71-FM-427)	12-23-71	FM	
05273	TURNOVER STATUS REPORT FOR FLIGHT HARDWARE SKYLAB EXPERIMENT M131, HUMAN VESTIBULAR FUNCTION	12-10-71	DE	
05274	IMPLEMENTATION OF THE NASA ALERT SYSTEM	12-28-71	NA	M. L. RAINES
05276	SHUTTLE INCREMENTAL VERTICAL FLIGHT TEST ASCENT STUDY (IN-71-FM-428) (SUPERCEDES MSC 05127)		FM	
05278	EARTH RESOURCES EXPERIMENTS PACKAGE POINTING DISPLAY PROCESSOR (IN-71-FM-430) (REV. 1)	09-20-72	FM	
05279	REUSABLE EXTERNAL INSULATOR THERMAL BOUNDARIES FOR THE HIGH CROSS-RANGE ORBITER (IN-71-FM-431)	12-23-71	FM	
05280	EVALUATION OF STAGING MECHANISMS FOR THE FULLY REUSABLE SHUTTLE (IN-71-FM-432)	01-13-72	FM	
05281	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS		FM	W. A. SULLIVAN E. J. KENYON
05284	APOLLO 16 MISSION EVALUATION PLAN	12-28-71	PA	
05285	SPACE SHUTTLE SIMULATION PROGRAM	12-01-71	EG	

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05286	APOLLO 16 DEORBIT AND ENTRY SIMULATOR DATA PACKAGE SUPPLEMENT 2 TO APOLLO 16 OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE (IN-71-FM-434)	12-23-71	FM	
05287	ERROR CONTRIBUTIONS OF NONESTIMATED PARAMETERS IN NAVIGATION ERROR ANALYSIS (IN-71-FM-435)	01-06-72	FM	J. B. WILLIAMSON
05288	EPHEMERIS INTERPOLATION ACCURACY STUDY, TEST CASES (IN-71-FM-436)	12-21-71	FM	
05289	COMPUTER PROGRAM DOCUMENTATION FOR ROVER EVALUATION PROGRAM FOR TRAVERSES IN LUNAR ENVIRONMENT (IN-71-FM-437)	01-10-72	FM	V. S. RITCHEY R. M. SWALIN
05291	SPECIFICATIONS FOR THE ATTITUDE/POINTING MODEL OF THE ACTIVITY SCHEDULING PROGRAM (SUPERCEDES MSC 04123) (IN-71-FM-438)	01-04-72	FM	F. W. KNOPF
05293	BUILDING 12 SKYLAB ADDT PROCESSING SYSTEM	12-10-71	FD	
05294	SKYLAB RTCC REQUIREMENTS FORMULATION FOR ATMDC EVENT TIMING (IN-71-FM-439) (REV. 1)	09-21-72	FM	
05297	A DESCRIPTION OF THE APOLLO 16 POWERED DESCENT AND ASCENT TRAJECTORIES AND MONITORING TECHNIQUES (IN-71-FM-440)	12-27-71	FM	
05298	A NEIGHBORING OPTIMAL GUIDANCE SCHEME USING THE DAVIDON VARIABLE METRIC (IN-72-FM-032)	02-24-72	FM	
05306	EREP ELECTRICAL INTERFACE ANALYSIS REPORT (2 VOLUMES)	07-22-72		
05307	MATRIX CRS RECONCILIATION (VARIOUS SYSTEMS)	08-11-72		
05308	PROBLEM REPORTS-CRS RECONCILIATION (VARIOUS SYSTEMS)	08-25-72		
05309	PROBLEM/ACTION REPORTS-CRS RECONCILIATION (VARIOUS SYSTEMS)	08-12-72		
05310	DATA SHEET EREP DATA QUICK-LOOK SYSTEM GSE	03-20-72		R. M. MACHELL
05312	CALIBRATION DATA REPORT FOR EARTH RESOURCES EXPERIMENT PACKAGE TAPE RECORDER	02-24-72		
05314	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR DATA QUICK-LOOK SYSTEM (REV. B)	11-29-72		I. C. OBERMEYER
05317	EREP SYSTEM INTEGRATION REPORT - EREP SYSTEM ELECTROMAGNETIC COMPATIBILITY STUDY	02-28-72		
05318	EREP ON MODULE ALL-UP EREP SYSTEM TEST DATA ANALYSIS REPORT	03-21-72		
05319	EREP SYSTEM INTEGRATION REPORT-GROUNDING STUDY	04-01-71		C. D. SMITH
05320	TEST PLAN FOR S192 IFTU DATA EVALUATION	05-01-72		
05322	S192 IFTU DATA EVALUATION TEST PROCEDURE	03-10-72		
05323	SPARE REQUIREMENTS LIST FOR EREP GROUND TEST MAGNETIC TAPES	03-06-72		
05324	SKYLAB PROGRAM EREP SYSTEM INTEGRATION REPORT-MAXIMUM DEMAND POWER PROFILE AMENDMENT	03-31-72		A. D. WOOTEN
05326	QUALIFICATION TEST REPORT FOR CARDIOTACHOMETER SIGNAL CONDITIONER AND IMPEDANCE PNEUMOGRAPH SIGNAL CONDITIONER	09-28-72		

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05329	SKYLAB PROGRAM EREP SYSTEM INTEGRATION REPORT-FUNCTIONAL ANALYSIS C&D PANEL THREE-POSITION SWITCH MATRIX	03-31-72		A. D. WOOTEN
05330	SKYLAB PROGRAM EREP SYSTEM INTEGRATION REPORT-TAPE AND FILM REQUIREMENTS IMPACT WITH INCREASED OPERATION TO 65 PASSES	03-31-72		
05338	TECHNICAL REPORT OF THE DESIGN REQUIREMENTS FOR BLOOD PRESSURE AND LIMB VOLUME MEASURING SYSTEM	04-20-72		
05339	TECHNICAL REPORT OF THE DESIGN REQUIREMENTS FOR M093 VECTORCARDIOGRAM	05-30-72		
05340	TECHNICAL REPORT OF THE DESIGN REQUIREMENTS FOR M171, BODY TEMPERATURE MEASURING SYSTEMS AND BREATHING APPARATUS	05-28-72		
05341	TECHNICAL REPORT OF THE DESIGN REQUIREMENTS FOR OPERATIONAL BIO-INSTRUMENTATION SYSTEM	07-27-72		
05342	TECHNICAL REPORT OF THE DESIGN REQUIREMENTS FOR ULTRAVIOLET HORIZON PHOTOGRAPHY	07-14-72		
05343	TECHNICAL REPORT OF THE DESIGN REQUIREMENTS FOR SLEEP MONITORING SYSTEM	07-27-72		
05344	SKYLAB PROGRAM S192 IFTU/DRA DATA EVALUATION TEST PROCEDURE (REV. A)	06-01-72		
05345	CALIBRATION DATA REPORT M093 VECTORCARDIOGRAM SYSTEM QUALIFICATION UNIT	03-23-72		
05346	REFURBISHMENT PLAN FOR EREP MAGNETIC TAPE RECORDER	05-30-72	KW	
05352	TEST REPORT EREP MAGNETIC TAPE EVALUATION TEST PROGRAM	12-07-72		
05354	SKYLAB DRL INDEX (REV. L)	06-29-73	FC	
05355	SPARES REQUIREMENTS LIST FOR DEPOT REPAIR	04-04-72		
05356	SKYLAB PROGRAM EREP S193 LAUNCH LOCK CONTROLLER ORDNANCE AND EXPLOSIVE SAFETY	04-14-72		
05368	EREP DATA QUICK-LOOK SYSTEM ACCEPTANCE REVIEW MINUTES/REPORT	04-18-72		D. E. SEVIER
05369	POST-DELIVERY CONFIGURATION MANAGEMENT PLAN	05-09-72		
05370	ACCEPTANCE REVIEW MINUTES-M509 SIX DEGREE-OF-FREEDOM SIMULATOR	04-18-72		
05371	SKYLAB PROGRAM S192 IFTU DATA EVALUATION TEST AND DATA RECORDING PROCEDURE (REV. A)	06-23-72		
05372	SKYLAB PROGRAM S192 IFTU DATA EVALUATION TEST PROCEDURE	08-01-72		
05375	EARTH RESOURCES EXPERIMENT PACKAGE EXPERIMENT S192-MULTISPECTRAL SCANNER TECHNICAL REVIEW MINUTES BOARD	05-09-72	KA	T. L. CARROLL
05380	CALIBRATION DATA REPORT M092-LIMB VOLUME MEASUREMENT SYSTEM BACKUP UNIT	07-07-72		
05381	EARTH RESOURCES EXPERIMENT PACKAGE TAPE MANAGEMENT REPORT (REV. L)	06-30-73		

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05382	SKYLAB PROGRAM EREP RELIABILITY IMPROVEMENT FOR EREP C&D PANEL	04-24-72		
05384	MAINTENANCE AND REPAIR PLAN FOR VARIAN STRIP CHART RECORDER (CHANGE 2)	04-28-72		
05386	PROCEDURE FOR SKYLAB DESIGN CERTIFICATION REVIEWS	05-01-72	KA	
05387	EREP SYSTEM INTEGRATION REPORT-EMI TEST DATA ANALYSIS	04-28-72		
05388	DESIGN OF NEW EREP-ESE RACK NO. 1 FLUID INTERCONNECT FOR THE ERFP CONTROL AND DISPLAY PANEL AND CONTROL AND DISPLAY PANEL THERMAL VACUUM TEST PLAN	05-22-72		
05390	SKYLAB PROGRAM EREP HARDWARE TECHNICAL SUMMARY			
05391	MAGNETIC TAPE EVALUATION PLAN	05-28-72		
05393	EVALUATION OF IN-FLIGHT REPLACEMENT OF EREP CONTROL AND DISPLAY PANEL MODULAR SEGMENTS	05-30-72		
05394	PROCESS DEVELOPMENT FOR S192 MILLER BOARD MODIFICATION	05-16-72		
05411	V/TS-TV TRANSMISSION OPTICAL ADAPTER BREADBOARD TEST REPORT	12-05-72		
05414	DATA SHEET STRIP CHART RECORDER GSE	05-15-72		
05416	DATA SHEET ELECTRONIC PCM SIMULATOR GSE	03-06-72		
05417	CALIBRATION DATA REPORT FOR EREP TAPE RECORDER (REV. A)	07-20-72		
05418	INTEGRATED THERMAL VACUUM TEST REPORT - EREP INFRARED SPECTROMETER, VIEWFINDER/TRACKING SYSTEM EXPERIMENT S191 (2 VOLUMES)	10-30-72		D. E. WHITE
05420	CALIBRATION DATA REPORT-OPERATIONAL BIOINSTRUMENTATION SYSTEM, SIX FLIGHT UNITS	05-31-72		
05424	SUMMARY REPORT FOR S149 EXPERIMENT-THERMAL ANALYSIS	06-14-72		M. BEHESHTI
05425	SKYLAB PROGRAM EREP SYSTEMS INTEGRATION REPORT-THERMAL STUDIES UPDATE	12-06-72		
05426	QUALIFICATION TEST REPORT FOR AUTOMATIC BLOOD PRESSURE MEASURING SYSTEM, VOLUME 1	06-28-72		
05428	QUALIFICATION TEST REPORT FOR S063 ULTRAVIOLET IRGLOW HORIZON PHOTOGRAPHY CAMERAS AND CUSHIONING MATERIAL	02-19-73	KW	
05429	ASTRONAUT MANEUVERING EQUIPMENT PROPELLANT SUPPLY SYSTEM DESIGN SAFETY SYNOPSIS	06-28-72		
05430	EREP DESIGN CERTIFICATION REVIEW ASSESSMENT REPORT-SYSTEMS LIBRARY ACCESSION LIST	06-29-72		
05437	SKYLAB MEDICAL EXPERIMENTS ALTITUDE TEST-MEDICAL SUPPORT HANDBOOK	07-28-72		
05448	EREP SYSTEM INTEGRATION ANALYSIS REPORT-ST. LOUIS EREP BENCH TEST (2 PARTS)	12-15-72		
05449	CALIBRATION DATA REPORT FOR EREP TAPE RECORDER	07-31-72		

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05450	EREP SYSTEMS INTEGRATION ANALYSIS REPORT-IR SPECTROMETER COOLER THERMAL CONTROL TRADE STUDY	12-28-72		D. D. SOUSEK
05451	EXPERIMENT T025 CORONAGRAPH CONTAMINATION MEASUREMENT DELTA CUSTOMER ACCEPTANCE READINESS REVIEW, POST-REVIEW MINUTES	08-07-72		R. D. UIDMER
05452	SKYLAB PROGRAM EREP ESE AND SENSORS SYSTEM TEST REPORT-BENCH TESTING	08-15-72		
05453	DEVELOPMENT TEST REPORT FOR EARTH RESOURCES EXPERIMENT PACKAGE VIEWFINDER/TRACKING SYSTEMS TELESCOPE DAC OPTICS HOUSING	08-15-72		E. F. NAGLE
05455	SKYLAB PROGRAM SIMULATOR SUMMARY REPORT FOR CREW PROCEDURES DEVELOPMENT SIMULATION	08-25-72		
05456	MSC SKYLAB ARCHIVE INDEX/LOCATOR SYSTEM FUNCTIONAL SPECIFICATION	08-15-72		
05458	DEVELOPMENT TEST REPORT FOR EARTH RESOURCES EXPERIMENT PACKAGE VIEWFINDER/TRACKING SYSTEMS ZOOM LENS ASSEMBLY	08-25-72		E. F. NAGLE
05459	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR ELECTRONIC SIMULATOR	09-29-72		B. J. PHILLIPS
05460	EVALUATION OF SKYLAB ORBITAL ASSEMBLY-EREP MANEUVER CONSTRAINTS AND REQUIREMENTS	08-16-72		
05463	DATA SHEET COLLIMATOR TARGET SYSTEM GSE	08-21-72		
05464	SKYLAB PROGRAM EXPERIMENT STUDY AND ANALYSIS REPORT-EXPERIMENT S194 CONTINGENCY MODE RETRACTION TEST REPORT	07-20-72		J. A. ZIMMERMAN
05465	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR FR-1928 RECORDER/REPRODUCER	10-20-72		R. C. LERE
05467	CRS RECONCILIATION TASK REPORT	08-31-72		
05468	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR SML DATA ACQUISITION SYSTEM	05-10-73		S. V. SWINTON
05471	CALIBRATION DATA REPORT FOR EREP TAPE RECORDER	09-05-72		F. A. THOMPSON
05474	ACCEPTANCE TEST PROCEDURE COLLIMATOR TEST SYSTEM GSE (REV. A)	10-02-72		F. M. FRENQUELLI
05475	FIRST/SECOND TECHNICAL DESIGN REVIEW MINUTES/ REPORT FOR COLLIMATOR TARGET SYSTEM GSE	09-22-72		
05476	VIBRATION TESTS OF FLIGHT C&D BABY BOARDS	09-08-72		D. E. SPADE
05477	VIBRATION TESTS OF FLIGHT V/TS CPEA BOARDS	09-08-72		R. J. JENICEK
05478	QUALIFICATION TEST REPORT FOR EXPERIMENT T025 HARDWARE AND FLIGHT STOWAGE CONTAINER	02-26-73	KW	
05482	PROCESS DEVELOPMENT FOR REFURBISHING OR REPLACING OF ST81D106-2 CONNECTORS	10-16-72		S. J. LESINSKI
05483	USER'S GUIDE FOR SKYLAB STOWAGE COMPUTER SYSTEM	01-26-73		
05484	DELTA QUALIFICATION TEST REPORT FOR M092 AND M093 ESS MOUNTED HARDWARE	02-28-73	KW	
05485	GROUND SUPPORT EQUIPMENT DATA SHEET TORQUE TOOL KIT	12-07-72	KW	
05486	EREP MISSION EVALUATION QUICK-LOOK CRITERIA	11-30-72		

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05487	SKYLAB PROGRAM EREP MISSION DATA PACKAGE	01-31-73		
05488	GROUND SUPPORT EQUIPMENT DATA SHEET TV COLOR TRANSPARENCIES	01-26-73	KW	
05489	EARTH RESOURCES EXPERIMENT PACKAGE TEST DATA ANALYSIS REPORT ALL-UP EREP SYSTEM TEST (ST. LOUIS) FIV, SFIV, SSFIV, SDPV	02-20-73		
05494	QUALIFICATION TEST REPORT FOR EARTH RESOURCES EXPERIMENT PACKAGE HEAT PIPES FOR EXTERNAL IR SPECTROMETER, VIEWFINDER/TRACKING SYSTEM	01-03-73		
05495	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE INSTALLATION INSTRUCTIONS FOR TELEVISION SYSTEM COLOR CHARTS	01-15-73		R. A. DURFEE
05496	SKYLAB PROGRAM DESIGN SPECIFICATION FOR SKYLAB STOWAGE COMPUTER SYSTEM	01-25-73		
05497	ACCEPTANCE TEST PROCEDURE FOR SKYLAB STOWAGE COMPUTER SYSTEM	01-29-73		
05503	SYSTEM DESCRIPTION FOR SKYLAB STOWAGE COMPUTER SYSTEM	1-25-73		
05504	EARTH RESOURCES EXPERIMENT PACKAGE SDP TEST DATA ANALYSIS EMC EVALUATION	03-01-73		C. D. SMITH
05505	CALIBRATION DATA REPORT FOR EARTH RESOURCES EXPERIMENT PACKAGE TAPE RECORDER	02-28-73		F. A. THOMPSON
05506	NONMETALLIC MATERIALS LIST TELEVISION COLOR CHART	02-23-73		
05508	TEST PLAN FOR S192 IMAGERY TEST	03-21-73		
05509	SHOCK TEST REPORT FOR EREP INFRARED SPECTROMETER CASE ASSEMBLY (DOOR UNLATCHED)	02-28-73		
05512	END-ITEM SPECIFICATION FLIGHT HARDWARE FOR EREP DIAGNOSTIC DOWNLINK UNIT	03-26-73	KA	
05515	GROUND OPERATING, MAINTENANCE, AND HANDLING PROCEDURE FOR EREP DIAGNOSTIC DOWNLINK UNIT	04-23-73		
05518	ASTRONAUT MANEUVERING EQUIPMENT	05-28-74		
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	VOL. 2 - PROPULSION AND ELECTRICAL DATA (REV. B)	02-28-74		
	VOL. 3 - CONTROL SYSTEM END-TO-END RESPONSE	05-28-74		R. DAVENPORT J. JOSEPHSON
	VOL. 4 - EXPERIMENT M509 CONTROL SYSTEM DATA BOOK, CONSUMABLE PROFILES FOR BASIC MANEUVERS	04-28-74		R. DORNY R. FEARN
	VOL. 5 - EQUATIONS OF MOTION	04-28-74		
05519	IMPLEMENTATION PLAN FOR EREP MISSION SUPPORT BENCH SYSTEM			
05520	EREP GROUND DATA SPECIFICATION	04-20-73		
05521	EREP EVALUATION IMPLEMENTING PLAN	04-20-73		
05522	UTILIZATION PLAN FOR EREP MISSION SUPPORT BENCH SYSTEM	05-18-73	KA	
05523	SKYLAB PROGRAM SIMULATOR SUMMARY REPORT FOR CREW TRAINING SIMULATION SKYLAB MISSIONS SL-2 AND SL-3	08-22-73		

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05524	SKYLAB PROGRAM S192 IMAGERY TEST REPORT (REV. A)	06-05-73		
05525	NONMETALLIC MATERIALS LIST EARTH RESOURCES EXPERIMENT PACKAGE DIAGNOSTIC DOWNLINK UNIT	05-02-73		
05526	EREP SENSOR PERFORMANCE REPORT FORMAT (6 VOLUMES)	05-21-73		
05527	TEST PROGRAM FOR EREP DIAGNOSTIC DOWNLINK UNIT	05-01-73		G. P. KOCLANES
05528	EREP SENSOR PERFORMANCE REPORT (7 VOLUMES)	10-30-74	HC	
05529	EREP MISSION DATA EVALUATION REQUIREMENTS	08-31-73	KA	
05531	EARTH RESOURCES EXPERIMENT PACKAGE GROUND TRUTH DATA FOR TEST SITES, SL-2	08-15-73	HC	
05532	TECHNICAL REPORT-TV CAMERA/T027 BOOM THERMAL ANALYSIS	08-20-73		D. D. SOUSEK
05535	SKYLAB PROGRAM SIMULATOR SUMMARY REPORT FOR SIX DEGREE-OF-FREEDOM CREW TRAINING SIMULATION-EXPERIMENT M509, ASTRONAUT MANEUVERING EQUIPMENT, SKYLAB MISSION SL-4	11-27-73		
05537	GROUND TRUTH DATA FOR TEST SITES, SL-3	03-29-74	HC	
05538	EREP GEOTHERMAL, FINAL REPORT	08-01-74	HC	A. L. DUNKLEE E. W. JOHNSTON D. C. WYCHGRAM
05541	GROUND SYSTEM TEST PROCEDURE FOR STAPE	07-19-73		J. H. MAYOR
05542	OPERATIONS PROCEDURE FOR STAPE	08-28-73		J H. MAYOR
05543	GROUND TRUTH DATA FOR TEST SITES, SL-4	04-30-74	HC	
05544	SIMULATOR SUMMARY REPORT FOR SIX DEGREE-OF-FREEDOM POST-FLIGHT SIMULATION EXPERIMENT M509, ASTRONAUT MANEUVERING EQUIPMENT, SL-3, SL-4	07-15-74		
05546	EARTH RESOURCES EXPERIMENT PACKAGE SENSOR PERFORMANCE EVALUATION (6 VOLUMES)	05-12-75	HC	G. P. KENNY
05547	M509 ASTRONAUT MANEUVERING EQUIPMENT HARDWARE ASSESSMENT REPORT	08-28-74		R. FEARN J. JOSEPHSON A. RAY
05719	3M 888 MAGNETIC TAPE EVALUATION TEST PROCEDURE	05-31-72		P. L. BUTLER R. G. GREGORY L. SHIM
05734	EARTH RESOURCES EXPERIMENT PACKAGE DESIGN CERTIFICATION REVIEW ASSESSMENT REPORT (REV. B)	07-20-72		
05800	INFORMATION MANAGEMENT SYSTEM - A SUMMARY DISCUSSION WITH SUPPLEMENT	01-25-72		R. A. SAYERS
05804	PROPULSION SYSTEMS CONSUMABLES ANALYSIS FOR SKYLAB (IN-71-FM-442)	01-10-72	FM	A. J. LOYD
05805	APOLLO 15 ANOMALY REPORT NO. 1-MAIN PARACHUTE FAILURE	12-28-71	PA	
05806	BENCH EVALUATION OF HRM-A SECONDARY ACTUATOR	12-02-71	EG	
05807	PROJECT SPACE SHUTTLE ORBITER GN&C CRITICAL FAILURE IDENTIFICATION ANALYSIS	12-06-71	EG	
05808	PHASE 2 VERIFICATION OF THE CSM RCS DOCKED DAP, SKYLARK 041 WITH FORCED FIRING	12-15-71	EG	A. J. SEGRETO

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05809	EVALUATION OF EFFECTS OF PHOSPHORIC ACID FLUSHING OF CM RCS ENGINES	01-26-72	EP	
05810	APOLLO 16 ALTERNATE RENDEZVOUS SIMULATOR DATA PACKAGE (SUPPLEMENT 3 TO THE APOLLO 16 OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE) (IN-71-FM-443)	12-29-71	FM	
05811	VIEWS FROM THE SPACECRAFT DURING THE FLIGHT OF APOLLO 16 (IN-72-FM-057)	02-29-72	FM	
05812	PAYLOAD CENTER-OF-GRAVITY ANALYSIS FOR THE SHUTTLE TRAFFIC MODEL WITH END-TO-END LOADING AND ABES ATTACHED (IN-72-FM-003)	01-10-72	FM	M. E. DONAHOO
05814	APOLLO 14 ANOMALY REPORT NO. 4-CIRCUIT BREAKER	12-28-71	PA	
05818	SKYLARK RENDEZVOUS VERIFICATION (IN-71-FM-445)	01-03-72	FM	
05819	ANALYSIS OF NOUN 69 DISCREPANCY FOR APOLLO 15 (IN-71-FM-446)	01-07-72	FM	J. V. RUTKOSKIE
05820	APOLLO 15 RENDEZVOUS NAVIGATION (IN-72-FM-109)	04-21-72	FM	
05822	NOMINAL, ALTENATE, AND ABORT MISSION SEPARATION PROCEDURES FOR APOLLO 16 AND SUBSEQUENT J-TYPE MISSIONS (IN-72-FM-050)	03-24-72	FM	
05823	SKYLARK COASTING INTEGRATION ROUTINE VERIFICATION (IN-71-FM-449)	01-06-72	FM	B. F. COCKRELL
05824	VERIFICATION OF SKYLARK LEVEL IV TESTING FOR P21, P29, R27 (IN-71-FM-450)	01-06-72	FM	B. F. COCKRELL
05825	OPERATIONAL ABORT PLAN FOR APOLLO 16 (IN-72-FM-004) VOL. 1 - LAUNCH PHASE VOL. 2 - TRANSLUNAR, LUNAR ORBIT, AND TRANSEARTH ABORTS (REV. 1)	 01-21-72 03-23-72	FM	
05826	PROCEDURES FOR PROCESSING SCIENTIFIC INSTRUMENTATION BAY (SIMBAY) FILMS	04-28-72		
05827	MARTIAN MOON RENDEZVOUS (IN-71-FM-452)	01-04-72	FM	J. J. TAYLOR
05828	PROCEDURE FOR DETERMINATION OF STORAGE LIFE OF M133 CAP ASSEMBLY	01-11-72	DE	
05831	APOLLO 16 BASIC CREW CHARTS FOR MARCH 17, 1972 LAUNCH (IN-72-FM-002)	01-10-72	FM	
05832	SPACE STATION PROJECT OFFICE SELECTED DISCUSSIONS OF RECENT AVIONICS ACTIVITIES AT MSC	12-28-71		
05834	TECHNIQUES FOR REAL-TIME DETERMINATION OF THE ANGLE (V2) BETWEEN THE VEHICLE X-AXIS AND THE ORBIT PLANE FROM ESTIMATED GRAVITY GRADIENT TORQUE DATA (IN-72-FM-005)	06-01-72	FM	W. H. DELASHMIT C. F. MCGEE M. R. ROTHER
05835	RTCC PROGRAMMING REQUIREMENTS FOR SKYLAB ZLV-OFFSET COMPUTATIONS (IN-72-FM-006)	01-19-72	FM	
05836	SIMULATION EXPERIMENTS USING HYDROGEN/OXYGEN GAS MIXTURES IN A HIGH-PRESSURE DETONATION TUBE (2 PARTS)	05-28-73	EX	H. HOPKINS W. KONOPKA J. LENG

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05839	THE SKYLAB SERVICE PROPULSION SYSTEM PVT LEAK DETECTION COMPUTER PROGRAM FORMULATION (IN-72-FM-009)	02-03-72	FM	
05840	LUNAR ROVING VEHICLE SYSTEMS HANDBOOK LRV-2	01-06-72		
05841	ANALYSIS OF SELECTED HABITABILITY ELEMENTS OF THE HABITABILITY ENVIRONMENTAL SIMULATOR	01-28-72	EW	
05842	TECHNICAL MANAGEMENT PLAN FOR CONTRACT NAS 9-12223-THE BOEING COMPANY RELIABILITY, QUALITY ASSURANCE, AND SAFETY ENGINEERING (REV. C)	01-28-74	NA	
05843	SPECIFICATIONS FOR THE ACTIVITY OPTIONS OF THE ACTIVITY SCHEDULING PROGRAM (IN-72-FM-010) (SUPERCEDES MSC 03972)	01-18-72	FM	
05844	VERIFICATION OF SKYLARK (REV. 46) P20, UNIVERSAL TRACKING, AND P50S (IN-72-FM-011)	01-17-72	FM	
05845	SPECIFICATIONS FOR THE SKYLAB MOMENTUM MANAGEMENT PROGRAM OF THE MISSION OPERATIONS PLANNING SYSTEM (SUPERCEDES MSC 04017) (IN-72-FM-012) (REV. 2)	05-01-72	FM	
05846	APOLLO 16 60-BY 8-NAUTICAL MILE LANDMARK TRACKING GEOMETRY DATA (IN-72-FM-013) (SUPERCEDES MSC 04817) (REV. 1)	02-10-72	FM	
05847	APOLLO MISSION TECHNIQUES-MISSION J-2 AND MISSION J-3 UPDATE TECHNIQUES DESCRIPTION	01-24-72	PA	
05850	AN ANALYSIS OF ERROR SOURCES INHERENT IN ALINEMENT AIDS FOR MANUAL-VISUAL DOCKING	11-28-71	EG	
05851	SKYLAB ATMDC FLIGHT PROGRAM SOFTWARE INTERPRETATION HANDBOOK (REV. A)	02-10-73	FC	
05852	SPACECRAFT OPERATIONAL TRAJECTORY FOR APOLLO 16, VOLUME 2 - TRAJECTORY PARAMETERS (REV. 1) (IN-72-FM-014)	01-13-72	FM	
05853	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-72-FM-015)	01-17-72	FM	E. J. KENYON W. A. SULLIVAN
05854	APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE SYSTEMS HANDBOOK-APOLLO 16, ALSEP 3, ARRAY D	01-12-72	FC	
05857	PRELIMINARY REENTRY MONITORING AND BACKUP CONTROL PROCEDURES FOR THE SKYLAB MISSIONS (IN-72-FM-016)	01-17-72	FM	
05858	APOLLO 16 LUNAR LANDMARK LOCATIONS AND OFFSETS (IN-72-FM-017)	02-10-72	FM	
05863	PYRANOMETER SYSTEMS GUIDE	02-28-72		
05865	PRELIMINARY SPACECRAFT LAUNCH ABORT PLAN FOR THE SKYLAB MANNED MISSIONS (IN-72-FM-018)	01-24-72	FM	
05866	LOGIC AND EQUATIONS FOR THE CALCULATIONS OF THE ACQ/LOS TIMES OF AN N-SIDED AREA OR A POINT TARGET BY A SPACECRAFT IN EARTH ORBIT (IN-72-FM-019)	01-24-72	FM	
05868	ATTITUDE AND POINTING CALCULATIONS FOR THE ATTITUDE/POINTING SUBSYSTEM OF THE ACTIVITY SCHEDULING PROGRAM (IN-72-FM-020) (REV. 1)	02-10-72	FM	

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05869	CURRENT SHUTTLE CANDIDATE SEQUENTIAL NAVIGATION FILTER EQUATIONS (IN-72-FM-021)	02-16-72	FM	
05870	APOLLO 16 SCIENTIFIC INSTRUMENT MODULE LUNAR ORBITAL SCIENCE CONSOLE HANDBOOK, CSM-113 (REV. A)	02-17-72	FC	
05871	AS-512/CSM-114/LM-12 APOLLO 17 MISSION SCIENCE PLANNING DOCUMENT (REVISION)	10-11-72	TA	
05875	METHODS OF VECTOR ROTATIONS (IN-72-FM-022)	02-07-72	FM	
05877	APOLLO PHOTOGRAPH EVALUATION PROGRAM ENGINEERING MANUAL (IN-72-FM-023)	02-24-72	FM	H. H. CUNNINGHAM
05878	EXTRAVEHICULAR ACTIVITY EXPERIENCE IN MANNED SPACE OPERATIONS		CA	
05879	LUMINARY 210 DESCENT AND ASCENT VERIFICATION SUMMARY (IN-72-FM-026)	02-01-72	FM	
05880	FIRST SKYLAB MISSION GRAPHIC DATA FOR MISSION PLANNING SIMULATION SUPPORT (IN-72-FM-024) VOL. 1 - CONTROLLED ORBIT GROUND TRACKS VOL. 2 - EREP SITES AND S190 SWATHS STUDY	01-27-72	FM	
05881	USER'S GUIDE FOR THE TRINITY BAY ISOTHERMAL CONTOUR PROGRAM (IN-72-FM-027)	02-01-72	FM	
05882	POINTING AND VIEWING CAPABILITIES FOR SKYLAB EQUIPMENT (IN-72-FM-025) (REV. 1)	12-06-72	FM	
05884	BACKUP CSM PROCEDURES FOR SKYLAB 1/2 M=5 RENDEZVOUS, BASIC ISSUE	12-31-71	CG	
05885	CSM PROCEDURES FOR ORBITAL PHASE OF THE SKYLAB 1/2 MISSION, BASIC ISSUE	12-31-71	CG	
05886	PRELIMINARY SKYLAB ATTITUDE REFERENCE INITIALIZATION ACCURACIES (IN-72-FM-028)	02-07-72	FM	
05889	METEOROLOGICAL DATA NEEDS FOR SKYLAB REMOTE SENSING EXPERIMENTS	03-28-72		D. E. PITTS
05890	LANDING CHARACTERISTICS OF THE 040A ORBITER (IN-72-FM-029)	02-22-72	FM	
05891	INSTRUCTION FOR INSPECTION, TESTING, AND CERTIFICATION OF FIRED AND UNFIRED STEAM, CRYOGENIC AND UNFIRED PRESSURIZED LIQUID AND GASEOUS FACILITY SYSTEMS	12-28-74	JN	S. H. BERLOCHER
05892	SKYLAB DEORBIT AND ENTRY PROCEDURES, BASIC ISSUE	12-31-71	CG	
05893	SM/RCS ISOLATION VALVE TEST	08-01-72	EP	
05894	APOLLO 16 SCIENCE HANDBOOK (REVISION)	04-07-72	TD	
05895	CONFIGURATION ACCOUNTING FOR FUTURE NASA PROGRAMS-SYSTEMS STUDY REPORT	11-28-71	PP	
05896	SKYLAB MEDICAL EXPERIMENT ALTITUDE TEST MISSION SUPPORT REQUIREMENTS	02-07-72		
05898	HELIOCENTRIC ORBITS FOR THE DISPOSAL OF NUCLEAR WASTE (IN-72-FM-030)	02-14-72	FM	

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05900	JSC EMERGENCY PREPAREDNESS PLAN	08-28-84		
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	ANNEX B - HURRICANE/SEVERE WEATHER PLAN	06-28-86	JJ	
05902	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 53M, SITE 217	01-28-72	HB	P. HASELL
05903	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-LOCAL SUPPORT FLIGHT 2	02-28-72	SF	
05904	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 46M, SITE 277	01-28-72	HB	L. LEVEREAULT
05905	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 93, SITES 145, 165, 169	01-28-72	TF	
05906	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 90, SITES 164, 165	01-28-72	TF	
05907	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 84, SITES 178, 179	02-28-72	TF	
05908	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 96, SITES 801, 802, 803, 804, 805	02-28-72	TF	
05909	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 97, SITE 901	02-28-72	TF	
05910	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 174, SITES 277 AND 275	02-28-72	HB	R. BLILIE
05911	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 64, SITE 32 AND JUNCTION CITY, TEXAS	02-28-72	TF	
05912	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 88, SITE 166	02-28-72	TF	
05913	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 92, SITES 146, 147, 163, 164, 155, 169	02-28-72	TF	
05914	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 95, SITES 165, 179	02-28-72	TF	
05915	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 75, SITES 32, 162	02-28-72	TF	
05917	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 91, SITES 701, 702, 703, 704, 705, 706	02-28-72	TF	
05918	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 34M, SITE 177	02-28-72		P. HASELL
05919	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSIONS 42M, 43M, 46M, SITE INGHAM COUNTY, MICHIGAN	02-28-72	HB	S. STEWART

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05920	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 186, SITES 256, 284, 287, 288, 289	02-28-72	TF	
05922	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-LOCAL SUPPORT FLIGHT 6, SITES 175, 996	02-28-72	TF	
05923	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 194, SITES 255, 275	02-28-72	HB	T. BARROW
05924	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 194, SITES 128, 253, 217, 239, 253	02-28-72	HB	T. BARROW
05925	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-LOCAL SUPPORT FLIGHT 3, SITE 175	02-28-72	SF	
05926	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 89, SITES TUCSON, ARIZONA, DALLAS, AND EL PASO, TEXAS	02-28-72	TF	
05927	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 49, SITES 99, 155	03-28-72	TF	
05928	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 58, SITES MISSISSIPPI RIVER DELTA, LOUISIANA, AND CAPE KENNEDY/TITUSVILLE, FLORIDA AREA	03-28-72	TF	
05930	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 53, SITES 46, 124, 142, 150, 153A, 175	03-28-72	TF	
05931	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 74, SITES 44, 76, 85, 168	03-28-72	SF	
05932	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 79, SITES 155, 164, 168, 172, 173, 174	03-28-72	TF	
05933	EARTH OBSERVATIONS AIRCRAFT PROGRAM PRELIMINARY MISSION PLAN-MISSION 198, SITE 175	03-28-72	HB	J. WEBER
05934	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 76, SITES 22, 56, 75	03-28-72	HB	
05935	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION PLAN-MISSION 197, SITES 29, 177, 271	03-28-72	HB	R. BLILIE
05937	FOURTH ANNUAL EARTH RESOURCES PROGRAM REVIEW VOL. 1 - NASA PROGRAMS VOL. 2 - UNIVERSITY PROGRAMS VOL. 3 - U.S. GEOLOGICAL SURVEY PROGRAMS VOL. 4 - NOAA AND U.S. NAVAL RESEARCH LABORATORY PROGRAMS VOL. 5 - AGRICULTURE AND FORESTRY PROGRAMS	01-28-72	SC	
05938	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 200, SITES 175, 190	04-28-72	SF	L. BALLINGER
05939	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 196, SITES 239, 298, 299	03-22-72	SF	G. HRABAL

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05940	EARTH OBSERVATIONS AIRCRAFT PROGRAM CONTINGENCY MISSION PLAN-TEST SITE 166	03-22-72	SF	G. HRABAL
05941	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSIONS 197/201, SITE 175	03-28-72	HB	R. BLILIE B. DAVIDSON
05942	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 190, SITES 128, 175, 198, 202, 205, 290	04-28-72	HB	F. NEWMAN
05943	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 203, SITES 168, 244	04-28-72	TC	J. LINDEMANN
05945	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 190, SITES 128, 175, 198, 202, 205, 290	04-28-72	TF	
05946	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 50, SITES 95, 99, 108, 128	04-28-72	TF	
05947	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 82, SITES 147, 152, 161, 176	04-28-72	TF	
05948	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 199, SITES 198, 287, 300, 302	04-28-72	SF	J. WEBER
05950	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 55M, SITE 252	03-14-72		P. HASELL
05951	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 56M, SITE 149	03-14-72	HB	P. HASELL
05952	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 57M, SITE 190	03-13-72	HB	P. HASELL
05954	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 81, SITES 132, 145, 146, 147, 163, 165	04-28-72	TF	
05955	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 193, SITE 166	04-28-72	TC	F. NEWMAN
05956	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 192, SITES 175, 198, 256, 287, 293	04-28-72		L. BALLINGER
05957	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 54, SITES 44, 76, 85, 118, 144	04-28-72	TF	
05958	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 86, SITES 180, 183	04-28-72	TF	
05959	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 201, SITES 194, 217, 300, 303, 304	05-28-72	TC	W. DAVIDSON
05961	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 194, SITES 128, 217, 239, 253, 255, 275	04-28-72	TC	T. BARROW
05962	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 54M, SITE SOUTHEASTERN MICHIGAN	09-28-71	HB	S. STEWART

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05963	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 59, SITES 20, 51, 135, 156, 159	05-28-72	TF	
05964	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 65, SITES 46, 124, 142, 150, 151, 152, 181	05-28-72	TF	
05965	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 202, SITES 211, 254, 308	05-08-72	TC	F. NEWMAN
05966	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN CONTINGENCY - SITE 301	05-08-72	TC	F. NEWMAN
05967	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSIONS 201/205, SITES 234, 175, 194, 996, 227, 228, 85, 994, 232, 226, 132	05-28-72	HB	R. L. ROWLEY
05968	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSIONS INDEXING REPORT-MISSION 51/951, SITE 32	05-28-72	TF	
05970	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 205, SITE 239	05-28-72	SF	T. L. BARROW
05972	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 205, SITE 279	05-28-72		T. L. BARROW
05973	EARTH OBSERVATIONS AIRCRAFT PROGRAM CONTINGENCY MISSION PLAN-MISSION 205, TEST SITE 255-NORTH GREAT PLAINS	05-28-72	TF	
05976	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-ERTS PROJECT 257/283, SITE 310		HA	R. BLILIE
05977	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 205, SITE 242		SF	W. DAVIDSON
05978	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 204, SITE 256	05-24-72	SF	F. NEWMAN
05979	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSIONS 201/205 FOR ERTS PROJECT 074 AUTOMATIC THEMATIC MAPPING AND CHANGE DETECTION OF ERTS IMAGES, SITES 32, 132	05-28-72	HB	R. L. ROWLEY
05980	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION PLAN-MISSION 205,SITE 280	06-28-72	SF	W. DAVIDSON
05981	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 191, SITES 137, 175, 177, 217, 290	06-28-72	TC	
05985	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 108, SITE 300	06-28-72	FC	J. WEBER
05986	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 280, SITE 309	06-28-72	FC	J. WEBER
05987	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN ERTS PROJECT 325, SITE 318	06-28-72	FC	J. WEBER
05988	PROJECT SUPPORT PLAN FOR ERTS PROJECT 074 AUTOMATED THEMATIC MAPPING AND CHANGE DETECTION OF ERTS-A IMAGES, SITES 27, 29, 32, 40, 132, 235	06-28-72	CH	R. ROWLEY
05989	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 039, SITE 032, WESLACO, TEXAS	06-28-72	FC	J. L. LINDEMAN

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05990	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 140-WETLANDS ECOLOGY, SITES 124, 168, 317	06-28-72	HB	J. WEBER
05991	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 56, SITES 3, 19, 130, 157	06-28-72	TF	
05992	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 85, SITES 146, 164, 165	06-28-72	TF	
05993	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 082-INTERDISCIPLINARY APPLICATIONS AND INTERPRETATIONS OF ERTS DATA WITHIN THE SUSQUEHANNA RIVER BASIN, RESOURCE INVENTORY, LAND USE	06-28-72	FC	J. WEBER
05994	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 070-ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS, SITES 151, 188	06-28-72	TC	J. WEBER
05995	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 8., SITES 76, 118, 171	07-28-72	TF	
05996	EARTH OBSERVATIONS AIRCRAFT PROGRAM CONTINGENCY MISSION PLAN-MISSION 205, SITE 311, LAKE MICHIGAN (WISCONSIN SHORELINE)	06-28-72	TF	
05997	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION 192 REPORT-SITES 175, 198, 256, 287, 293	07-28-72	TF	
05998	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 600-UNDERFLIGHT FOR HOUSTON AREA, TEST SITE 175	06-27-72	FC	
05999	PROJECT SUPPORT PLAN FOR ERTS PROJECT 011 USE OF SPACE DATA IN WATERSHED HYDROLOGY, TEST SITE 184, CHICKASHA, OKLAHOMA	06-27-72	FC	
06000	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR MISSION 207-ADVANCED APPLICATIONS FLIGHT EXPERIMENTS-RADIOMETER, SCATTEROMETER	06-28-72	TF	
06002	OPTIMAL ASCENT-FLYBACK TRAJECTORIES FOR THE FULLY REUSABLE SPACE SHUTTLE (IN-72-FM-033)	03-06-72	FM	
06003	PLANETARY SIGHTING VECTORS FOR APOLLO 16 CREW CHARTS (IN-72-FM-034)	02-10-72	FM	
06005	IMU ERROR MODELS FOR SHUTTLE NAVIGATION STUDIES (IN-72-FM-035)	02-16-72	FM	
06007	TARGETING FEASIBILITY FOR AN ARTIFICIAL METEOROID EJECTED DURING THE TRANSEARTH PHASE OF THE APOLLO 17 MISSION (IN-72-FM-036)	02-16-72	FM	
06008	PRELIMINARY LUNAR ORBIT ATTITUDE SEQUENCE FOR APOLLO 16 (IN-72-FM-037)	02-15-72	FM	
06009 (dupl. #)	SKYLAB EARTH RESOURCES EXPERIMENTS PACKAGE S SYSTEM HANDBOOK (2ND EDITION)	10-20-72	FC	
06009 (dupl. #)	ANALYTICAL STUDY TO DETERMINE THE CHARACTERISTICS OF NUCLEAR LIGHT BULB MODEL TESTS IN A PEWEE REACTOR	09-28-69	FC	

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06010	COORDINATE SYSTEMS STANDARDS FOR INTERNATIONAL RENDEZVOUS AND DOCKING OF SPACECRAFT (IN-72-FM-038) (REV. 1)	02-10-72	FM	
06014	APOLLO 17 RECOVERY REQUIREMENTS	10-01-72	FC	
06015	VAPOR DEPOSITED INSULATING FILMS FOR MICROELECTRONICS APPLICATIONS	01-06-72		
06016	SPACECRAFT OPERATIONAL TRAJECTORY FOR APOLLO 16 (IN-72-FM-039) VOL. 1 - MISSION PROFILE VOL. 2 - TRAJECTORY PARAMETERS	 03-14-72 02-10-72	FM	
06017	SPACE SHUTTLE ORBITER ENTRY STUDIES USING FIXED TIME CONTROLLED MANEUVERS AND A MINIMUM GUIDANCE CONCEPT	12-28-72	CG	
06018	SPACE SHUTTLE VEHICLE SIZING USING PEACE PROGRAM (IN-72-FM-040)	03-13-72	FM	
06020	IN-ORBIT DELTA-5 STUDY FOR AN ADVANCED LOGISTICS SYSTEM RESUPPLY (IN-71-FM-291)	11-17-69	FM	
06022	SOLAR ECLIPSE AS SEEN BY THE CREW OF APOLLO 16 (IN-72-FM-042)	02-14-72	FM	
06024	TURNOVER STATUS REPORT FOR FLIGHT HARDWARE-SKYLAB EXPERIMENT M092 LOWER BODY NEGATIVE PRESSURE	02-12-72	DE	
06027	SELF-RECORDING PENETROMETER THERMAL TEST	03-01-72	EP	
06031	APOLLO 16 POST-TEI VIEWS OF THE MOON (IN-72-FM-043)	02-15-72	FM	
06032	EXPLOSIVE AND PYROTECHNIC DEVICES IN SPACECRAFTSYSTEMS	07-26-71	EP	
06033	SKYLAB MISSION EVALUATION PLAN	03-28-73	KA	
06034	RTCC REQUIREMENTS FOR SKYLAB MISSIONS ENTRY PHASE (IN-72-FM-044)	03-16-72	FM	
06035	USER'S GUIDE FOR THE ORBITAL MISSION DISPERSION ANALYSIS PROGRAM (IN-72-FM-045) (REV. 1)	03-22-73	FM	
06036	APOLLO 16 FINAL PRE-LAUNCH NAVIGATION ERASABLE LOAD (IN-72-FM-046)	03-28-72	FM	
06037	ALFMED ENVIRONMENTAL QUALIFICATION TESTS FOR VIBRATION, VACUUM, AND SHOCK		EP	
06038	A PILOTED SIMULATION STUDY OF UNPOWERED ORBITER CROSSWIND LANDINGS	12-15-71	EG	
06055	APOLLO 16 LUNAR MODULE ABORT CHARACTERISTICS (IN-72-FM-047)	02-29-72	FM	
06057	AN EXAMINATION OF POTENTIALLY EXCESSIVE NUMBERS OF SERVICE MODULE REACTION JET FIRINGS FOR A SKYLAB CONTINGENCY MISSION	01-28-72	EG	
06058	AN ALGORITHM FOR THE DETERMINATION OF THE PARAMETERS IN A FINITE ELEMENT FLEXIBLE BODY MATHEMATICAL MODEL	12-22-71	EG	
06059	SIMULATION COMPUTER PROGRAM CONFIGURATION MANAGEMENT PLAN	12-28-71	EG	

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06060	A STUDY OF RETRANSMISSION ERROR CONTROL TECHNIQUES FOR THE SPACE SHUTTLE GUIDANCE AND CONTROL SYSTEM	01-19-72	EG	
06061	SIMULATOR EVALUATION OF MANUAL CONTROL MODES FOR AN UNPOWERED DELTA-WING ORBITER	01-15-72	EG	
06062	SPACE SHUTTLE VEHICLE ENTRY SIMULATION	01-10-72	EG	
06064	CONTINUED ADVANCEMENT OF THE PROGRAMMING LANGUAGE HAL TO AN OPERATIONAL STATUS	12-30-71		
06065	APOLLO 16 RTCC REQUIREMENTS COEFFICIENTS FOR THE PREDICTED LM DESCENT PROPELLANT MARGIN DISPLAYS (IN-72-FM-048)	02-25-72	FM	
06066	APOLLO 16 VIEWS THROUGH THE SIX LM AOT DETENT POSITIONS FOR THE DOCKED IMU ALINEMENT (IN-72-FM-050)	02-24-72	FM	
06068	SKYLAB PROGRAM FLIGHT OPERATIONS MANAGEMENT ROOM OPERATION PLAN	06-01-72		
06069	EVALUATION OF POWERED DESCENT STRIP CHART ABORT LIMITS FOR APOLLO 16 (IN-72-FM-051)	02-28-72	FM	
06070	THRUST MODEL FOR SHUTTLE AIR-BREATHING ENGINES (IN-72-FM-052)	03-07-72	FM	
06071	PHASE I VERIFICATION OF CSM P20 UNIVERSAL TRACKING OPTIONS 1, 2, AND 5 (SKYLARK 042)	01-19-72	EG	
06072	EARTH RESOURCES EXPERIMENTS PASS DIGITAL DATA FOR EXPERIMENT PLANNING SIMULATION (IN-72-FM-053)	02-25-72	FM	
06073	TURNOVER STATUS REPORT FOR FLIGHT HARDWARE-SKYLAB EXPERIMENT S019, STELLAR ASTRONOMY	02-22-72	KW	
06074	DATA PROCESSING PLAN FOR THE THERMAL VACUUM TESTING OF THE APOLLO TELESCOPE MOUNT/FLIGHT ARTICLE	07-28-72	FD	
06075	ALINEMENT OPTICAL TELESCOPE STAR AVAILABILITY FOR DOCKED LM IMU ALINEMENT DURING APOLLO 16, APRIL 16, 1972 LAUNCH (IN-72-FM-054)	03-03-72	FM	
06079	A STRUCTURAL FEASIBILITY STUDY OF A SEVEN-CLUSTER RECOVERABLE SHUTTLE BOOSTER		EW	
06080	PROCEDURE FOR REFURBISHING M-133 CAP ASSEMBLY ELECTRODES	02-29-72	DE	
06082	APOLLO 16 MODE 1 ABORT ANALYSIS (IN-72-FM-055)	02-25-72	FM	
06083	DODECAHEDRON GUIDANCE AND NAVIGATION ERROR ANALYSIS FOR A ONCE-AROUND SHUTTLE MISSION (IN-72-FM-056)	03-09-72	FM	
06084	SKYLAB RECOVERY PLAN	02-23-72	FC	
06085	AN ANALYTICAL PROCEDURE FOR EVALUATING SHUTTLE ABORT STAGING AERODYNAMIC CHARACTERISTICS	05-31-73		R. MEYER
06086	RTCC REQUIREMENTS FOR ERIPS FORMULATION FOR SIMULATING EARTH RESOURCES IMAGE DATA (IN-72-FM-058)	03-22-72	FM	
06087	WHAT TIME IS IT? (IN-72-FM-059)	03-07-72	FM	B. F. COCKRELL

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06089	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURE FOR M-133 GSE T-ADAPTER CABLE ASSEMBLY	12-28-72	DE	
06090	OPERATING PROCEDURES FOR PRINCIPAL INVESTIGATORS OF THE LUNAR SAMPLE PROGRAM	02-28-72	TA	
06091	SHUTTLE ATTACHED MANIPULATOR SYSTEM REQUIREMENTS	01-28-72	EW	
06094	OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE FOR APOLLO 16 FOR APRIL 16, 1972 LAUNCH (IN-72-FM-061) (4 SUPPLEMENTS)	03-20-72	FM	
06095	VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEMS WITH SHUTTLE APPLICATIONS (IN-72-FM-062)	03-08-72	FM	
06099	RTCC AND MDRS FORMULATION FOR TELEMETRY PROCESSING OF SKYLAB ATTITUDE AND RATE DATA (IN-72-FM-063)	03-28-72	FM	
06100	USER'S GUIDE FOR THE COLOR PROGRAM-A COLOR DISPLAY SYSTEM FOR TRINITY BAY ISOTHERMAL CONTOURS (IN-72-FM-064)	03-14-72	FM	
06151	APOLLO 15 CSM-112 SERVICE PROPULSION SYSTEM, FINAL FLIGHT EVALUATION (SUPPLEMENT 2)	11-28-72	BT	R. J. SMITH S. C. WOODS
06701	DESCRIPTION OF THE OFFLINE VERSION OF THE PEARL COMPUTER PROGRAM FOR SKYLAB (REV. 4) (IN-72-FM-065)	10-09-73	FM	R. A. MINTZ
06702	CISLUNAR ONBOARD NAVIGATION DATA FOR THE APOLLO 16, APRIL 16, 1972 LAUNCH (IN-72-FM-066)	03-22-72	FM	
06703	SKYLAB RESCUE MISSION PROGRAM PLAN,PRELIMINARY	04-28-72	KA	
06704	RECOMMENDED STARS FOR LM IMU ALINEMENT ON THE LUNAR SURFACE DURING APOLLO 15 (IN-72-FM-067)	03-29-72	FM	
06705	HYPERGOLIC ELECTRICAL POWER SYSTEM TEST	03-28-72	EP	
06706	HABITABILITY TECHNOLOGY SECTION THREE-DIMENSIONAL MOCKUP PROGRAM FOR 1970 AND 1971	01-28-72	EW	
06707	PRE-INSTALLATION CHECKOUT OF THE M133 SLEEP MONITORING EXPERIMENT EQUIPMENT	03-07-72	DE	
06708	VERIFICATION PLAN FOR MOPS SIMULATION OF ATMDC NAVIGATION AND TIMING EQUATIONS (IN-72-FM-068)	03-28-72	FM	
06709	SKYLAB MEDICAL EXPERIMENTS ALTITUDE TEST PROGRAM PLAN (REV. A)	01-21-71	DE	J. R. TROMBLEY
06713	ACCELEROMETER PERFORMANCE FOR OFF-THE-SHELF INERTIAL MEASUREMENT UNITS	02-23-72	EG	
06714	APOLLO 16 LUNAR TRAJECTORY NOTES (IN-72-FM-069)	03-13-72	FM	
06718	BASIC CREW CHARTS FOR APOLLO 16 FOR THE APRIL 16, 1972 LAUNCH (IN-72-FM-070)	03-20-72	FM	
06719	RADIATION SAFETY PLAN FOR RADIOACTIVE SOURCE USED IN EXPERIMENT M131, OTOLITH TEST GOGGLE	03-16-72	DE	R. BROWN R. A. ENGLISH J. EVANS
06723	APOLLO 16 FINAL CSM RENDEZVOUS PROCEDURES	03-16-72	CG	
06724	LUNAR SURFACE TELEVISION OPERATIONS PLAN-APOLLO 16	02-18-72	FC	
06725	LM DESCENT/ASCENT PROCEDURES FOR MISSION J-2	03-16-72	CG	

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06726	SPACE SHUTTLE FUNCTIONAL SIMULATOR			
	VOL. 1 - SYSTEM (REV. A)	12-28-72	FD	
	VOL. 2 - USER'S GUIDE (REV. C)	01-28-78	EJ	N. B. BALD A. F. WALKER
	VOL. 3 - ENVIRONMENT (REV. D)	05-28-77	EJ	B. C. FOREMAN A. F. WALKER
06727	APOLLO 16 S-IVB PRE- AND POST-TRANSLUNAR INJECTION VENTING TABLES (IN-72-FM-072)	03-23-72	FM	
06728	APOLLO 16 P23 TRANSLUNAR SIGHTING SCHEDULE, APRIL 16, 1972 LAUNCH (IN-72-FM-073)	03-29-72	FM	
06730	OPERATIONAL SPACECRAFT ATTITUDE SEQUENCE FOR APOLLO 16 LAUNCHED APRIL 16, 1972 (IN-72-FM-074)	03-22-72	FM	
06733	OPERATIONAL LUNAR MODULE ABORT AND RESCUE PLAN FOR APOLLO 16 (IN-72-FM-075)	03-27-72	FM	
06734	THE FINAL CONSUMABLES ANALYSIS FOR THE APOLLO 16 SPACECRAFT OPERATIONAL TRAJECTORY (IN-72-FM-076)	04-12-72	FM	S. O. MAYFIELD
06735	LUNAR LANDING MISSION CAPABILITY FOR PREMATURE TLI SHUTDOWN DURING APOLLO 16 (IN-72-FM-077)	03-17-72	FM	
06736	USER'S GUIDE TO THE ICOAST BENCH PROGRAM (IN-72-FM-078) (REV. 1)	06-01-72	FM	
06737	SHUTTLE REACTION CONTROL SYSTEM CRYOGENIC LIQUID DISTRIBUTION SYSTEM STUDY	01-28-72		
06740	SKYLAB OADE TAPE RECORDER TEST PROGRAM	05-31-72	EP	G. S. CRITTENDON
06741	SPACE SHUTTLE VISUAL SIMULATION SYSTEM DESIGN STUDY	07-20-73		
06742	SPACE SHUTTLE VISUAL SIMULATION SYSTEM DESIGN STUDY, PRELIMINARY ANALYTICAL REPORT	01-12-73		
06743	SPACE SHUTTLE VISUAL SIMULATION SYSTEM DESIGN STUDY, CONTEMPORARY REPORT	10-27-72		
06744	DESIGN REQUIREMENTS SPECIFICATION FOR A VISUAL SIMULATION SYSTEM FOR THE SHUTTLE MISSION SIMULATOR	05-24-72		
06745	ALTERNATE LUNAR MISSION PROFILES FOR APOLLO 16 (IN-72-FM-079)	03-27-72	FM	
06746	NASA/DOD EARTH ORBIT SHUTTLE TRAFFIC MODEL IN SUPPORT OF THE MARCH 1972 REQUEST FOR PROPOSAL (IN-72-FM-071)	03-21-72	FM	
06747	SPACE SHUTTLE ORBITER GUIDANCE, NAVIGATION, AND CONTROL FUNCTIONAL REQUIREMENTS-HORIZONTAL FLIGHT OPERATIONS	03-24-72	EG	
06748	ASSEMBLY PROCEDURE-ORBITAL WORKSHOP ATMOSPHERIC SAMPLER ASSEMBLY	03-22-72	DD	
06749	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-72-FM-080)	03-27-72	FM	
06750	THE MANAGEMENT APPROACH TO THE NASA SPACE STATION DEFINITION STUDIES AT THE MANNED SPACECRAFT CENTER	06-28-72	ER	
06751	INTERNATIONAL RENDEZVOUS AND DOCKING MISSION TYPICAL MISSION MODEL (IN-72-FM-081)	03-28-72	FM	

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06752	SELECTED ASPECTS OF PAYLOAD PLANNING FOR THE SPACE SHUTTLE ERA	03-24-72		J. C. HEBERLIG
06753	OPERATION AND MAINTENANCE MANUAL FOR THE SLEEP MONI[illegible] SYSTEM TEST SET	03-22-72	DE	
06754	RTCC AND MDRS FORMULATIONS FOR TELEMETRY PROCESSING OF SKYLAB TORQUE AND MOMENTUM DATA (IN-72-FM-082)	03-30-72	FM	
06756	ADVANCED REDUNDANT ELECTRICAL POWER SYSTEMS CONCEPTS	02-23-72	EB	
06757	EXTRAVEHICULAR MOBILITY UNIT DESIGN VERIFICATION TEST REPORT	03-28-72	EC	
06758	SHUTTLE NAVIGATION ACCURACY DURING REENTRY AND LANDING USING ONE-WAY INTEGRATED DOPPLER MEASUREMENTS (IN-72-FM-083)	03-23-72	FM	
06759	COMPARISON OF ONE-WAY DOPPLER NAVIGATION WITH NAVIGATION USING PRECISION RANGING BEACONS (IN-72-FM-084)	03-23-72	FM	
06760	ENTRY MISSION PLAN-APOLLO 16 (IN-72-FM-085)	03-28-72	FM	
06763	RATIONALE FOR THE DETERMINATION OF FLIGHT PERFORMANCE RESERVES FOR THE PRESSURE-FED SHUTTLE BOOSTER CONFIGUATION AND THE PHASE B CONFIGURATION (IN-72-FM-086)	03-29-72	FM	
06764	ESTIMATED DE19 LUNAR EPHEMERIS ERRORS FOR THE APOLLO 16 MISSION (IN-72-FM-087)	03-29-72	FM	
06765	CALIBRATION NUMBERS FOR THE ADVANCED RANGE AND ORBIT DETERMINATION SATELLITE TRACKING TRANSPONDER SYSTEM (IN-72-FM-088)	04-07-72	FM	
06767	EPS ANALYSIS FOR THE PRELIMINARY REFERENCE SKYLAB FLIGHT PLAN (IN-72-FM-089) (REV. A)	04-06-72	FM	W. SCOTT R. SWALIN
06769	APOLLO 16 LUNAR TRAVERSE LRV NAVIGATION ERRORS AND REALINEMENT SCHEDULE (IN-72-FM-090)	04-03-72	FM	
06770	SKYLAB ATTITUDE DETERMINATION FROM ATM STAR TRACKER DATA IN Z-LV, FEASIBILITY AND STAR AVAILABILITY (IN-72-FM-091)	04-14-72	FM	
06771	SUMMARY OF SKYLAB DEORBIT ANALYSES (IN-72-FM-092)	04-11-72	FM	A. H. BENNEY
06772	COMMANDER'S OUT-THE-WINDOW VIEWS FOR THE APOLLO 17 LUNAR DESCENT (IN-72-FM-093)	04-06-72	FM	G. L. CARMAN
06773	N-BURN OPTIMAL ANALYTICAL TRAJECTORIES (IN-72-FM-094)	05-01-72	FM	
06774	SENSOR INSTRUMENT PROCESSOR DATA BUS COMPATIBLE SIGNAL CONDITIONING EQUIPMENT	03-31-72	EB	
06776	PRELIMINARY SKYLAB RESCUE MISSION TECHNIQUES	05-30-72	FM	
06777	REUSABLE EXTERNAL INSULATOR AND ABLATOR THERMAL BOUNDARIES FOR THE MSC 040A ORBITER (IN-72-FM-095)	04-20-72	FM	
06778	ECS CONSUMABLES ANALYSIS FOR THE PRELIMINARY REFERENCE, SKYLAB FLIGHT PLAN (REV. A) (IN-72-FM-096)	04-06-72	FM	C. D. WELLS

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06779	AN INTRODUCTION TO THE BANNING DESIGN AUTOMATION SYSTEM FOR SHUTTLE MICROELECTRONIC HARDWARE DEVELOPMENT	04-03-72	EB	W. J. MCGRADY
06780	PRE-LAUNCH IMU CALIBRATION USING THE ONBOARD NAVIGATION PROGRAM (IN-72-FM-097)	04-14-72	FM	
06782	CISLUNAR ONBOARD NAVIGATION DATA FOR THE APOLLO 16, MAY 16, 1972 LAUNCH (IN-72-FM-098)	04-07-72	FM	F. B. LOWES
06783	INTERNATIONAL RENDEZVOUS AND DOCKING MISSION CSM LAUNCH WINDOW ANALYSIS (IN-72-FM-099)	04-07-72	FM	
06784	CONDUCTIVE PARTICULATE CONTAMINATION IN TEXAS INSTRUMENTS LOW POWER DIGITAL LOGIC INTEGRATED CIRCUITS	03-28-72	EB	
06785	PLANETARY SIGHTING VECTORS FOR APOLLO 16 CREW CHARTS (IN-72-FM-100)	04-11-72	FM	
06786	APOLLO 16 NAVIGATION PROCEDURES (IN-72-FM-101)	04-12-72	FM	
06788	APOLLO 16 EXPECTED LUNAR ORBIT PARAMETER RATES (IN-72-FM-102)	04-07-72	FM	J. N. ENGEL
06789	TARGETING VARIATIONS FOR SEVERAL TYPES OF ONCE-AROUND ABORTS (IN-72-FM-103)	04-20-72	FM	
06791	SUBSYSTEM TEST PLAN FOR MOPS STAR TRACKER STAR SELECTION AND BRIGHT OBJECT AVOIDANCE (IN-72-FM-104)	04-20-72	FM	T. J. BLUCKER
06792 (dupl. #)	TEST REPORT-APOLLO J MISSION CREW RESPONSE TEST NO. 54-B-71, CHAMBER B	02-28-72		
06792 (dupl. #)	SPACE SHUTTLE FUNCTIONAL SIMULATOR, VOLUME 3 - ENVIRONMENT (REV. A)	12-28-72	FD	
06793	SKYLAB SIMULATOR ATMDC RESET DATA (IN-72-FM-105)	04-14-72	FM	
06794	MPB SSR AND RTCC OFFLINE REAL-TIME MISSION SUPPORT ON ONBOARD NAVIGATION AND ALINEMENT DURING APOLLO 16 (IN-72-FM-106)	04-12-72	FM	
06795	APOLLO 16 P23 TRANSLUNAR SIGHTING SCHEDULE (IN-72-FM-107)	04-11-72	FM	
06797	MANNED SPACECRAFT CENTER QUALITY STANDARDS MANUAL, VOLUME 1		JJ	
06799	A LOW SPEED WIND TUNNEL TEST OF THE 0.05 SCALE NASA/JSC SHUTTLE ORBITER 089B TO DETERMINE THE LONGITUDINAL AND LATERAL DIRECTIONAL	08-08-73		
06800	EXPERIENCE GAINED IN PROGRAMMING FOR REDUNDANT SYSTEMS	02-18-72	EG	
06801	AN OPTIMIZATION TECHNIQUE FOR MULTIVARIABLE RESOURCE ALLOCATION PROBLEMS THAT REQUIRES NO DERIVATIVES (IN-72-FM-108)	05-08-72	FM	
06802	APOLLO 16 TECHNICAL AIR-TO-GROUND VOICE TRANSCRIPTION	04-28-72	FD	
06805	APOLLO 16 TECHNICAL CREW DEBRIEFING	05-05-72	CA	
06810	FINAL CREW CHARTS FOR APOLLO 16 FOR THE APRIL 16, 1972 LAUNCH (IN-72-FM-110)	04-12-72	FM	
06811	APOLLO 16 OUT-THE-WINDOW VIEWS ONE REVOLUTION PRIOR TO LANDING (IN-72-FM-111)	04-13-72	FM	G. L. CARMAN

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06812	NOUN 49 DISPLAYS OBSERVED DURING DIGITAL SIMULATION OF P23 SIGHTINGS ON TRANSLUNAR COAST FOR APOLLO 16, APRIL 16, 1972 LAUNCH (IN-72-FM-112)	04-14-72	FM	
06814	SKYLAB COMMAND SERVICE MODULE SYSTEMS HANDBOOK, CSM 116-119	04-20-72	FC	
06817	ANALYSIS OF THE SPACECRAFT INTEGRATED DOCKING ALINEMENT TARGET/SIGHTING DEVICE	03-28-72	EG	
06818	PHASE 3 VERIFICATION OF THE CSM RCS DOCKED DIGITAL AUTOPILOT (2 VOLUMES)	06-15-72	EG	
06819	ALINEMENT OPTICAL TELESCOPE STAR AVAILABILITY FOR DOCKED LM IMU ALINEMENT DURING APOLLO 16 LAUNCH (IN-72-FM-113)	04-14-72	FM	T. J. BLUCKER
06820	APOLLO 16 LANDED LM POSITION UNCERTAINTIES (IN-72-FM-114)	04-20-72	FM	R. E. ECKELKAMP R. T. SAVELY
06821	APOLLO 16 P23 TRANSLUNAR SIGHTING SCHEDULE (IN-72-FM-115)	04-14-72	FM	
06823	THE RTCC STAR CATALOG FOR SKYLAB (IN-72-FM-116)	05-04-72	FM	
06824	CISLUNAR ONBOARD NAVIGATION DATA FOR THE APOLLO 16, MAY 14, 1972 LAUNCH (IN-72-FM-117)	04-14-72	FM	
06835	PERFORMANCE AND RELIABILITY OF GYROS USED IN AIRCRAFT INERTIAL NAVIGATORS	02-29-72	EG	
06837	ON THE MONTE CARLO PROCESS (IN-72-FM-141)	05-03-72	FM	C. R. HALLIMAN
06838	PRELIMINARY ACCESSIBILITY STUDY OF S191 TARGETS ON SKYLAB-2 AND SKYLAB-3 REFERENCE TRAJECTORY EREP PASSES (IN-72-FM-118)	04-24-72	FM	
06839	A SIMULATOR EVALUATION OF TERMINAL AREA GUIDANCE AND CONTROL FOR A DELTA-WING ORBITER	04-30-72	EG	
06840	PROCEDURE FOR CORRECTING EXTERNAL GEOMETRICAL DISTORTIONS (IN-72-FM-119)	05-18-72	FM	A. L. ACTKINSON
06841	A METHOD FOR STABILIZING THE ALTITUDE CHANNEL OF INERTIAL NAVIGATION SYSTEMS DURING ENTRY (IN-72-FM-120)	04-26-72	FM	
06842	SKYLAB PROGRAM CREW PROCEDURES MANAGEMENT PLAN (REV. A)	11-28-72	CG	
06844	SHUTTLE SUBORBITAL VERTICAL FLIGHT TEST APPLICABILITY TO INCREMENTAL TESTING (IN-72-FM-121)	04-28-72	FM	
06845	APOLLO 16 STATE VECTOR CORRECTIONS DURING TRANSLUNAR P23 NAVIGATION (IN-72-FM-122)	05-01-72	FM	P. T. PIXLEY
06846	USER'S MANUAL FOR THE GENERAL ACCOUNTING PROGRAM II (IN-72-FM-123)	05-18-72	FM	E. M. FRIDGE M. A. GOODWIN
06848	DEVELOPMENT OF A FAIL SAFE DESIGN OXIDATION RESISTANT REINFORCED CARBON SYSTEM FOR THE WING LEADING EDGE OF A SPACE SHUTTLE VEHICLE, FINAL REPORT (5 VOLUMES)	06-28-72	ES	
06851	IRAD/SHUTTLE TRADE STUDIES FOR RENDEZVOUS TRACKING SYSTEM	03-28-72	EE	

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06853	APOLLO 16 REAL-TIME PROCESSING RESULTS OF P23 TRANSLUNAR STAR/HORIZON SIGHTINGS (IN-72-FM-124)	05-04-72	FM	
06854	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-72-FM-125)	05-01-72	FM	
06857	EXPECTED GRAVITY EFFECTS ON THE APOLLO 16 PRE-LANDING LUNAR ORBIT TRAJECTORY (IN-72-FM-126)	05-25-72	FM	R. K. OSBURN W. YORK
06859	APOLLO 16 MISSION 5-DAY REPORT	05-28-82		
06861	PREDICTED LAUNCH ABORT LANDING POINT DATA COMPUTED FOR APOLLO 16 (IN-72-FM-127)	05-05-72	FM	
06862	APOLLO EXPERIENCE REPORT-CONSUMABLES BUDGETING	09-28-72	FM	D. A. NELSON
06863	A VEHICLE SCHEDULING ALGORITHM USING DISCRETE DYNAMIC PROGRAMMING WITH SHUTTLE APPLICATIONS		FM	
	VOL. 1 - CONVENTIONAL DISCRETE DYNAMIC PROGRAMMING (IN-72-FM-128)	09-07-72		
	VOL. 2 - THE SCHEDULING ALGORITHM	02-06-73		E. G. DUPNICK
06864	SLA-MDF DETONATION VELOCITY INVESTIGATION	05-31-72	EP	
06865	CISLUNAR ONBOARD NAVIGATION DATA FOR THE ALTERNATE APOLLO 16, MAY 15, 1972 LAUNCH (IN-72-FM-129)	05-28-72	FM	
06866	INSTRUMENT DEFINITION TABLE FOR THE ATTITUDE/ POINTING SUBSYSTEM OF THE ACTIVITY SCHEDULING PROGRAM (IN-72-FM-130) (REV. 1)	05-17-73	FM	
06867	SKYLAB MISSION TRAJECTORY TAPES (IN-72-FM-131) (REV. 1)	03-22-73	FM	
06868	SPACE SHUTTLE NAVIGATION SOFTWARE (IN-72-FM-132)		FM	
	VOL. 2 - ENVIRONMENT ROUTINES	06-01-72		J. B. CLIFFORD B. F. COCKRELL
	VOL. 4 - IN-FLIGHT ALIGNMENT ROUTINES (GIMBALLED PLATFORM IRUS)	10-17-72		
	VOL. 6 - PRE-LAUNCH CALIBRATION AND ALIGNMENT (GIMBALLED PLATFORM IMU)	08-31-72		
06869	ABORT CONTROL CONSIDERATIONS DURING AN 040C/ EOHT SHUTTLE LAUNCH ABORT (IN-72-FM-133)	05-10-72	FM	
06870	SKYLAB VIDEO DOCUMENTATION PROJECT (REV. A)	08-28-72	KA	
06871	SKYLAB ATTITUDE, TORQUE, AND MOMENTUM PROFILES FOR A TYPICAL Z-LOCAL VERTICAL MANEUVER (IN-72-FM-134)	06-19-72	FM	J. L. WELLS
06872	POST-FLIGHT TESTING OF COMMAND MODULES	07-28-73	PT	D. T. HAMILTON
06874	REAL-TIME VERIFICATION OF STAR AVAILABILITY FOR DOCKED LM IMU ALINEMENT DURING APOLLO 16 (IN-72-FM-135)	05-25-72	FM	T. J. BLUCKER
06875	SKYLAB BASELINE OPERATIONS PLAN	05-28-72	FC	
06876	MINIMUM FUEL DEORBIT MANEUVER USING PEACE PROGRAM (IN-72-FM-136)	05-18-72	FM	I. L. JOHNSON
06877	WELDING PROCEDURE FOR SKYLAB EXPERIMENT S-191 MALAKER CRYOGENIC COOLER ASSEMBLY	05-28-72	ES	
06880	A TERMINAL AREA ENERGY MANAGEMENT SCHEME FOR THE SPACE SHUTTLE	03-28-72	EG	

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06881	THE SEDIMENTARY PETROGRAPHY AND SEDIMENTATION OF THE DEADWOOD FORMATION IN BLACK HILLS, SOUTH DAKOTA	08-28-72		G. H. LADLE
06882	THE TECHNIQUES USED TO SIMULATE A STRAPDOWN INERTIAL SENSOR SYSTEM (IN-72-FM-142)	05-25-72	FM	
06883	SUBSYSTEM TEST PLAN FOR MOPS SKYLAB CLUSTER COORDINATE DETERMINATION (IN-72-FM-139)	05-25-72	FM	R. P. BENNETT T. J. BLUCKER
06886	APOLLO 15 PHOTOGRAPH EVALUATION DATA BOOK (IN-72-FM-140)	06-13-72	FM	
06887	HEATING AND AIR CONDITIONING ANALYSIS	05-28-72	JN	R. LEVESQUE
06890	SKYLAB EXPERIMENT HARDWARE LOCATION AND UTILIZATION REPORT	08-01-73	KW	
06894	SKYLAB REFERENCE TRAJECTORY (IN-72-FM-143) SUPPL. 1 - EREP PASSES, FIRST SKYLAB SUPPL. 2 - EREP PASSES, SECOND SKYLAB SUPPL. 3 - EREP PASSES, THIRD SKYLAB	06-07-72 06-06-72 07-24-72 08-22-72	FM	 D. D. DEATKINE A. N. LUNDE D. D. DEATKINE D. D. DEATKINE A. N. LUNDE
06896	APOLLO STANDARD INITIATOR BRIDGEWIRE INVESTIGATION	06-06-72	EP	
06897	BENDIX 32-CUBIC FOOT INTERNALLY REFRIGERATED DEWAR EVALUATION	06-26-72	EP	
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06901	SKYLAB PERSONAL HYGIENE KIT, HIGH AND LOW PRESSURE PROFILE QUALIFICATION TEST REPORT	05-15-72	EC	J. D. TYNER
06905	MANUAL FOR OPERATION AND TEST OF THE GEMINI PRESSURE SUIT LEAK CHECK TEST CONSOLE FOR THE SKYLAB EMU	05-17-72		R. N. PRINCE
06906	INTERFACE PROCEDURES FOR EVA/BRANCH/CSRO AND HAMILTON STANDARD AND AIRESEARCH FIELD SERVICE OFFICES AT MSC AND KSC	05-22-72	EC	
06908	PROCEDURE FOR PREPARATION OF SKYLAB EMU WATER	03-28-73	EC	
06910	TEST REPORT - SKYLAB TAPE RECORDER AND POWER SUPPLY AND CABLE ASSEMBLY FLAMMABILITY TEST	06-28-72		J. D. TYNER
06912	MODULAR RADIATOR SYSTEM SHUTTLE CONFIGURATION TEST REQUIREMENTS	10-03-72	EC	G. SPENCER
06914	MASK TEST CONSOLE MAINTENANCE AND SERVICING INSTRUCTIONS	07-17-72	ND	S. N. MARTIN
06915	PGC TEST STAND MAINTENANCE AND SERVICE INSTRUCTIONS	09-15-72	EC	R. M. BERNADIN
06918	PROCEDURE FOR DISPOSAL OF SKYLAB GSE GOVERNMENT-OWNED CONTRACTOR INVENTORY	06-29-72	EC	T. F. GALLAGHER
06919	SHUTTLE ORBITER EVA/IVA AIRLOCK DIMENSIONAL AND TIMELINE REQUIREMENTS TEST PLAN	06-14-72	EC	B. D. SEVIER
06920	SHUTTLE ORBITER EVA TECHNIQUES FOR PAYLOAD DEPLOYMENT-UIF TANK TEST PLAN	06-27-72		D. L. BOYDSTON B. D. SEVIER
06921	PGA TEST STAND MAINTENANCE AND SERVICING INSTRUCTIONS	08-22-72	EC	R. M. BERNARDIN

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06924	PROCUREMENT, QUALIFICATION, AND USE OF OXYGEN PRESSURE CONTROL DEVICES	08-10-72	EC	R. M. BERNARDIN
06925	PROCEDURE FOR CONFIGURATION CONTROL OF SKYLAB EMU GSE ITEMS	01-04-73	EC	
06926	TEST PROCEDURE FOR APOLLO/SOYUZ DOCKING SEAL ADHESION TEST IN A SIMULATED EARTH ORBIT ENVIRONMENT	09-11-72	EC	J. ESTEP
06927	LCG TEST STAND MAINTENANCE AND SERVICE INSTRUCTIONS	09-15-72	EC	R. M. BERNARDIN
06928	APOLLO PRESSURE RELIEF VALVE ALTITUDE CERTIFICATION PLAN AND PROCEDURES	09-15-72	EC	R. L. JARBOE
06929	REQUIREMENTS DOCUMENT FOR SPACE STATION PROTOTYPE PALLET/TEST ENCLOSURE	10-17-72	EC	
06930	VARIABLE CONDUCTANCE HEAT PIPE AND RADIATOR TEST FOR SPACE STATION	11-06-72	EC	G. SPENCER
06932	APOLLO 17 EMU TRAINING PHASE II TEST PROCEDURE	09-25-72	EC	J. SKIPPER L. WHILBY
06934	SKYLAB RESCUE VEHICLE COUCH AND RESTRAINT SYSTEMS-MANNED IMPACT TEST	10-05-72		
06935	SKYLAB EMU CREW TRAINING TEST REQUIREMENTS	10-13-72	EC	R. GRAFE
06936	PLAN FOR SIMULATED WEIGHTLESSNESS STUDIES OF EVA CREWMAN MOVING LARGE SCALE SHUTTLE PAYLOAD MOCKUPS	09-20-72	EC	S. N. MARTIN
06937	ASTP ENGINEERING EVALUATION, DIPPED GOODS, AND SPACE SUIT BLADDER AGING TEST	03-26-73	EC	J. W. MCBARRON
06938	TEST PROCEDURES FOR MSC SIMULATED ZERO-G DEPLOYMENT OF LARGE PAYLOAD MASSES FROM SPACE SHUTTLE ORBITER PAYLOAD BAY	10-13-72	EC	S. N. MARTIN
06939	QUALIFICATION TEST REPORT FOR SKYLAB PERSONAL HYGIENE EQUIPMENT AND OFF-DUTY ACTIVITIES EQUIPMENT	10-17-72	EC	J. H. BARNETT
06940	QUALIFICATION TEST REPORT FOR SKYLAB 28-DAY CLOTHING MODULE AND CONTINGENCY CLOTHING MODULE	10-17-72	EC	J. H. BARNETT
06941	SHUTTLE ECLSS AND CREW EQUIPMENT PAYLOAD PENALTY FOR MISSIONS WITH LARGER CREWS AND EXTENDED DURATION	02-11-74	EC	B. D. SEVIER
06942	TEST PROCEDURE SKYLAB EMU PRESSURE INTEGRITY CHECK EVALUATION	10-27-72	EC	E. HENSLEY J. LEBLANC C. THOMAS
06945	CREW SYSTEMS DIVISION ASTP PROGRAM PLAN	01-28-73	PA	R. E. SMYLIE
06946	A STEADY STATE MATHEMATICAL MODEL FOR CARBON DIOXIDE TRANSPORT IN A HYDROGEN DEPOLARIZED CELL FOR SPACE STATION APPLICATION	10-28-72	EC	C. H. LIM
06947	TEST REPORT FOR COMMAND MODULE CO_2 AND ODOR ABSORBER ELEMENT EXPOSURE TEST	04-11-73	EC	
06948	TEST PROCEDURE FOR APOLLO UNMANNED PLSS VERIFICATION TEST	11-01-72	EC	E. HENSLEY J. R. TROMBLEY

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06950	CHAMBER TEST PROCEDURE-SKYLAB CREW TRAINING ALTITUDE TEST (SMEAT)	11-20-72	EC	F. BURGETT J. D. MAYS J. M. SKIPPER
06951	INTERFACE REQUIREMENTS DOCUMENT-SHUTTLE ORBITER ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM, EVA SYSTEM, AND THE PORTABLE OXYGEN SYSTEM	07-03-74	EC	B. D. SEVIER
06952	ASSEMBLY AND PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR THE SKYLAB ORBITER WORKSHOP FIREHOSE ASSEMBLY	11-28-72	EC	
06953	PRE-INSTALLATION ACCEPTANCE TEST PLAN AND PROCEDURES FOR SKYLAB URINE COLLECTION TRANSFER ASSEMBLY	12-05-72	EC	
06954	SKYLAB INTERFACE VERIFICATION MATRIX CSD GFE-TO-GFE AND CSD GFE-TO-VEHICLE	01-18-73	EC	
06955	APOLLO UNMANNED PLSS VERIFICATION TEST	12-05-72	EC	J. R. TROMBLEY
06958	LIQUID COOLING GARMENT TUBING-56-DAY SKYLAB FLUID COMPATIBILITY TEST PLAN AND PROCEDURE	12-15-72	EC	J. W. MCBARRON
06959	SPACE SHUTTLE ORBITER AIRLOCK CONFIGURATION EVALUATION	12-15-72	EC	B. D. SEVIER
06960	SKYLAB EMU PRESSURE INTEGRITY CHECK EVALUATION	09-05-73	EC	J. LEBLANC
06961	APOLLO 17 CMP EVA TRAINING	01-09-73	EC	J. D. MAYS
06962	APOLLO 17 EMU TRAINING PHASE 2	12-29-72	EC	J. M. SKIPPER
06963	SKYLAB EMU ENGINEERING EVALUATION TEST REQUIREMENTS	01-10-73	EC	R. GRAFE
06964	APOLLO/SOYUZ DOCKING SEAL ADHESION TEST	01-17-73	EC	J. ESTEP
06966	ASTP ECLSS BREADBOARD TEST MANAGEMENT PLAN	05-03-73	EC	
06967	QUALIFICATION TEST REPORT FOR APOLLO/SKYLAB SURVIVIAL RUCKSACK KIT NO. 1	02-05-73	EC	
06968	TEST PROCEDURE-SKYLAB EMU ENGINEERING EVALUATION TEST	03-16-73	EC	C. HESS J. LEBLANC J. D. MAYS
06969	SKYLAB LIFE RAFT MATERIALS TEST PLAN AND PROCEDURES	02-28-73	EC	
06970	QUALIFICATION TEST REPORT FOR THE SKYLAB EMU DEBRIS DEFLECTOR	03-28-73	EC	
06971	QUALIFICATION TEST REPORT FOR THE SKYLAB OWS FIREHOSE ASSEMBLY	03-28-73	EC	
06972	TEST REPORT-EXTRAVEHICULAR SUITED CREWMEN HANDLING AN 8500-POUND SHUTTLE PAYLOAD MOCKUP IN A SIMULATED WEIGHTLESSNESS ENVIRONMENT	03-20-73	EC	M. CARSON S. N. MARTIN
06973	CHAMBER TEST PROCEDURES-SKYLAB METABOLIC ANALYZER MANNED EVALUATION AT ALTITUDE	04-10-73	EC	J. M. SKIPPER
06974	QUALIFICATION TEST REPORT FOR SKYLAB OFF-DUTY CALCULATOR KIT	04-28-73	EC	M. A. TAYS

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06979	CREW SYSTEMS DIVISION APOLLO/SOYUZ TEST PROJECT CONFIGURATION MANAGEMENT PLAN	08-13-73	EC	D. PERRY
06981	SKYLAB WATER CHARGING CONSOLE ASSEMBLY MAINTENANCE AND SERVICING INSTRUCTIONS	06-08-73	EC	R. M. BERNARDIN
06982	SKYLAB SL-3 CREW TRAINING TEST REQUIREMENTS	06-07 73	EC	D. PRICE
06983	TEST PROCEDURE-SKYLAB 3 CREW TRAINING	06-12-73	EC	C. HESS J. LEBLANC J. MAYS
06985	ASTP DM BREADBOARD MANNED ALTITUDE TEST PROCEDURE	08-15-73	EC	H. BATTAGLIA E. HENSLEY J. SKIPPER
06986	CREW SYSTEMS DIVISION APOLLO/SOYUZ TEST PROJECT SYSTEM SAFETY PROGRAM PLAN, PHASE 2	08-27-73	EC	J. L. SHONE
06987	QUALIFICATION TEST REPORT FOR DIGITAL MULTIMETER KIT	07-03-73	EC	J. H. BARNETT
06988	SUMMARY TEST REPORT-SKYLAB EMU ENGINEERING EVALUATION	08-16-73	EC	G. FLAHERTY
06989	CHAMBER TEST PROCEDURES-SKYLAB IV MEDICAL TEST, MANNED EVALUATION AT ALTITUDE	07-17-73	EC	E. HENSLEY J. M. SKIPPER C. R. THOMAS
06990	QUALIFICATION TEST REPORT FOR SKYLAB GYROSTABILIZED IMAGE BINOCULAR KIT	07-23-73	EC	J. H. BARNETT
06991	ASTP RELIABILITY PLAN FOR CSD HARDWARE, PHASE 2	08-24-73	EC	R. H. STEELE
06992	CREW SYSTEMS DIVISION APOLLO/SOYUZ TEST PROJECT QUALITY ASSURANCE PROGRAM PLAN, PHASE 2	11-09-73	EC	C. E. VETTER
06993	APOLLO/SOYUZ TEST PROJECT MASTER AUTHORIZED CHANGE RECORD	11-02-73	EC	D. A. PERRY
06994	DOCKING MODULE/SOYUZ ENGINEERING EVALUATIO' TEST	01-03-74	EC	F. BURGETT J. LEBLANC J. MAYS
06995	ASTP DOCKING MODULE BREADBOARD TEST REPORT	01-03-74	EC	J. M. SKIPPER
06996	SKYLAB METABOLIC ANALYZER EVALUATION AT ALTITUDE	01-18-74	EC	J. M. SKIPPER
06997	CREW SYSTEMS DIVISION SPACE SHUTTLE PROGRAM CREW RELATED GFE CONTRACTORS CONFIGURATION MANAGEMENT MANUAL (REV. A)	03-01-76	EC	D. M. PERRY
06998	ASTP DOCKING MODULE CREW TRAINING MANNED ALTITUDE TEST	07-02-74	EC	J. MAYS
06999	SPACE SHUTTLE CONFIGURATION MANAGEMENT PLAN	08-14-75	EC	D. M. PERRY
07000	BIBLIOGRAPHY OF SOURCE DATA FOR THE SPACE SHUTTLE PAYLOADS COORDINATION ACTIVITY (REV. F)	08-28-75	LP	F. D. GOODSON
07001	APOLLO J MISSION EMU THERMAL VACUUM QUALIFICATION TEST, CHAMBER B	04-28-72		

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07004	SPACE SHUTTLE FUNCTIONAL SIMULATION DEVELOPMENT PLAN	04-03-72	EG	
07005	ATTACHED REMOTE MANIPULATOR SYSTEM TECHNOLOGY PLAN	02-28-72	EW	
07006	PHASE 2 VERIFICATION OF CSM P20 UNIVERSAL TRACKING (SKYLARK 048)	05-02-72	EG	A. J. SEGRETO A. J. SNYGG
07007	APOLLO 16 30-DAY FAILURE AND ANOMALY LISTING REPORT	05-28-72		
07009	ATTACHED MANIPULATOR SYSTEM SIMULATION PLAN	03-28-72	EW	
07011	A MODEL FOR SIMULATING SKYLAB PROPELLANT SUPPLY SUBSYSTEM RECHARGE OPERATIONS (IN-72-FM-145)	06-13-72	FM	
07013	DATA PROCESSING MANUAL FOR THE EARTH OBSERVATIONS AIRCRAFT PROGRAM (REV. 1)	01-28-73	FD	
07014	ASSESSMENT OF DATA PROCESSING REQUIREMENTS FOR SKYLAB EARTH RESOURCES EXPERIMENTS PACKAGE, PRINCIPAL INVESTIGATOR PROGRAM	08-28-72	FD	
07018	C-5 COST, SCHEDULE, TECHNICAL CHARACTERISTICS STUDY-MANAGEMENT SUMMARY	11-17-72		
07019	PRELIMINARY ANALYSIS OF ORBITER/TANK ATMOSPHERIC SEPARATION (IN-72-FM-146)	06-02-72	FM	
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07022	APOLLO 16 RENDEZVOUS NAVIGATION (IN-72-FM-148)	06-20-72	FM	
07023	MEDICAL OPERATIONS PLAN FOR SKYLAB MEDICAL EXPERIMENTS ALTITUDE TEST		DD	
07025	PROPOSED UNIFIED FIELD DESIGNATION SYSTEM FOR ERIPS (IN-72-FM-149)	08-02-72	FM	
07026	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-72-FM-150)	06-06-72	FM	E. J. KENYON W. A. SULLIVAN
07031	SKYLAB SATURN WORKSHOP SYSTEMS HANDBOOK (REV. A)	04-10-73	FC	
07032	APOLLO 16 MISSION ANOMALY REPORT NO. 1-OXIDIZER DESERVICING TANK FAILURE (REV. A)	11-28-72	PA	
07033	SPACE VEHICLE DYNAMICS SIMULATION PROGRAM (IN-72-FM-152)	06-20-72	FM	
07034	CANDIDATE ORBITAL MISSION FOR FIRST MANNED VERTICAL FLIGHT TEST OF THE SPACE SHUTTLE (IN-72-FM-153)	06-20-72	FM	
07037	MEAN AND COVARIANCE MATRIX ESTIMATION FROM TEST FIELD DATA (IN-72-FM-154)	07-05-72	FM	
07038	SKYLAB BATTERY INCIDENT INVESTIGATION	06-09-72		D. R. SAUCIE D. B. TRAHAN
07039	SKYLAB HYDROGEN NONPROPULSIVE VENT EVALUATION	06-26-72	EP	
07040	DEVELOPMENT AND DESIGN APPLICATION OF RIGIDIZED SURFACE INSULATION THERMAL PROTECTION SYSTEMS (2 VOLUMES)	12-30-72	ES	

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07044	ASCENT CONTROL CAPABILITY OF A PARALLEL BURN SRM SHUTTLE CONFIGURATION (IN-72-FM-156)	06-16-72	FM	
07045	POST-FLIGHT ANALYSIS OF APOLLO 15 S-IVB IMPACT NAVIGATION (IN-72-FM-157)	07-05-72	FM	
07046	SPECIFICATIONS FOR THE SKYLAB GROUND CONTROL MOMENTUM MANAGEMENT PROGRAM OF THE MISSION OPERATIONS PLANNING SYSTEM (IN-72-FM-158)	06-28-72	FM	
07050	AN OPTIMAL SOLID ROCKET MOTOR THRUST PROFILE TO MINIMIZE 040A SHUTTLE GLOW (IN-72-FM-159)	06-16-72	FM	
07052	APOLLO 16 LUNAR LANDMARK TRACKING REAL-TIME PROCESSING RESULTS (IN-72-FM-160)	06-26-72	FM	
07053	A MINIMUM SIZED SPACE SHUTTLE CONFIGURATION (IN-72-FM-161)	06-28-72	FM	
07054	POST-FLIGHT ANALYSIS OF APOLLO 15 CSM RCS LIMIT CYCLE BEHAVIOR IN LUNAR ORBIT	05-10-72	EG	E. T. KUBIAN K. L. LINDSAY
07055	SOLID STATE TRANSDUCER DEVELOPMENT	05-05-72	EG	
07056	PROJECT SPACE SHUTTLE LABORATORY AND VAN TESTING OF A CAROUSEL IV INERTIAL NAVIGATION SYSTEM	01-28-72	EG	J. M. LECHER
07057	POST-BLACKOUT ENTRY GUIDANCE AND CONTROL ANALYSIS OF THE ORBITER SPACE SHUTTLE VEHICLE	05-30-72	EG	
07058	A PRELIMINARY EVALUATION OF THE FLIGHT CONTROL SYSTEM ENERGY REQUIREMENTS FOR THE SUBSONIC PORTION OF THE SPACE SHUTTLE FLIGHT REGIME	05-28-72	EG	
07061	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	07-14-72	EP	J. P. CRABB
07062	MSC ACCIDENT EXPERIENCE SUMMARY FOR 1971	07-28-72		
07063	DIRECT MODE DYNAMIC RESPONSE OF THE ASTRONAUT MANEUVERING RESEARCH VEHICLE (IN-72-FM-162)	07-10-72	FM	
07065	QUALIFICATION TEST PLAN AND PROCEDURE FOR THE LUNAR NEUTRON PROBE EXPERIMENT, VOLUME 1	08-28-72	ND	
07066	PRE-INSTALLATION ACCEPTANCE TEST PROCEDURE FOR LUNAR NEUTRON PROBE EXPERIMENT, VOLUME 2	08-28-72	ND	W. L. YOUNG
07067	A COMPUTERIZED TECHNIQUE FOR OBTAINING ORDINAL PRIORITIES OF EXPERIMENTS FROM SUBJECTIVE EVALUATIONS BY COGNIZANT SCIENTISTS (IN-72-FM-151)	07-10-72	FM	
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07070	ANALYSIS OF SHUTTLE ORBITER FERRY METHODS	06-26-72	FC	
07071	COMPARISON OF TRIAD AND DODECAHEDRON STRAPDOWN ERROR MODELS (IN-72-FM-165)	07-17-72	FM	
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07077	JSC SKYLAB MISSION CONTINGENCY INVESTIGATION PLAN (REV. 1)	04-28-73	KA	
07078	APPLICATION OF SEQUENTIAL FILTER TECHNIQUES TO THE MANAGEMENT OF REDUNDANT STRAPDOWN PLATFORMS (IN-72-FM-167)	07-12-72	FM	
07079	DATA PROCESSING AND DISTRIBUTION PLAN FOR SKYLAB MEDICAL EVALUATION ALTITUDE TEST (SMEAT)	06-28-72	FD	
07081	SKYLAB REFERENCE TRAJECTORY SIMULATOR DATA PACKAGE (IN-72-FM-168)	07-10-72	FM	
07083	DEVELOPMENT OF LOW-COST SPACE SHUTTLE THERMAL PROTECTION MATERIALS IN BULK FORM	05-28-73		R. C. THUSS
07084	DEVELOPMENT OF LOW-COST SPACE SHUTTLE THERMAL PROTECTION MATERIALS IN BULK FORM	07-31-73		
07085	FIRST SKYLAB MISSION REFERENCE ATTITUDE AND POINTING TIME LINE (IN-72-FM-169)	07-10-72	FM	L. C. CONNELLY C. R. HUNT
07086	EFFECTS OF VENTING ON THE SKYLAB CONTROL SYSTEM RESPONSE (IN-72-FM-170)	07-26-72	FM	
07090	DIGITAL PROCESSOR CONTROL OF ELECTRICAL POWER DISTRIBUTION SYSTEM	06-23-72	EB	S. C. NANCE
07091	HYPERGOLIC ELECTRICAL POWER SYSTEM LUBRICATING OIL PHASE-SEPARATOR STUDY	07-29-72		
07092	INERTIAL MEASUREMENT UNIT PERFORMANCE COMPARISON FOR A SHUTTLE ONE-REVOLUTION MISSION (IN-72-FM-172)	04-16-73	FM	
07093	SHIP AND AIRCRAFT REQUIREMENTS IN SUPPORT OF FUTURE NASA MANNED SPACE FLIGHT RECOVERY OPERATIONS	02-01-74	FC	
07097	VERIFICATION SUMMARY OF THE NOMINAL MOTION PROGRAM OF THE FLEXIBLE SPACECRAFT SIMULATION	06-16-72	EG	R. L. HAKEN
07098	LABORATORY PHOTOTYPE FLASH EVAPORATOR	10-28-72	EC	L. GADDIS
07099	A KALMAN FORMULATION FOR THE NEAP FILTER COVARIANCE MATRIX USING STATE NOISE EFFECTS (IN-72-FM-174)	07-18-72	FM	
07100	SPACE SHUTTLE PRESENTATIONS FOR THE NASA SPACE SHUTTLE SORTIE SYMPOSIUM-WORKSHOPS HELD AT THE GODDARD SPACE FLIGHT CENTER	07-31-72		
07101	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-MISSION 196, SITES 239, 298, 299	07-28-72	TF	
07102	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 110-9 SUPPORT PLAN-THE CIRCULATION OF PRINCE WILLIAM SOUND, SITE 314	06-28-72	TF	
07103	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 013 SUPPORT PLAN-CROP IDENTIFICATION AND ACREAGE MEASUREMENT	06-28-72	CH	W. DAVIDSON
07104	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 110-2-3-4-14 SUPPORT PLAN-APPLICATION OF ERTS-A IMAGERY TO RESOURCE IDENTIFICATION AND INVENTORY IN ALASKA	06-28-72	FC	G. HRABAL
07105	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 110-12 SUPPORT PLAN-MAPPING OF SEISMICALLY ACTIVE FAULTS, SITE 314	06-28-72	TF	

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07107	PROJECT 593 SUPPORT PLAN FOR ERTS-APPLICATION OF ENHANCED ERTS-A IMAGERY TO COASTAL POLLUTION TEST SITE 308, PUGET SOUND	07-18-72	FC	
07108	PROJECT 110-14 SUPPORT PLAN FOR ERTS-FEASIBILITY STUDY FOR LOCATING ALASKAN ARCHEOLOGICAL VILLAGE SITES	06-28-72	FC	G. HRABAL
07109	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR M25-ENGINEERING EVALUATION FLIGHT TEST 001	07-12-72	FC	J. MCCAULLEY
07110	PROJECT 273 SUPPORT PLAN FOR ERTS-CENSUS CITIES/URBAN CHANGE DETECTION	07-28-72	FC	
07111	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 187, TEST SITES 187, 204, 206, 215, 224, 293	07-28-72	TF	
07112	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 102 SUPPORT PLAN-A STUDY OF MARINE ENVIRONMENT OF THE NORTHERN GULF OF CALIFORNIA	07-28-72	FC	F. NEWMAN
07113	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 183 SUPPORT PLAN-MONITORING CHANGING GEOLOGICAL FEATURES ALONG THE TEXAS GULF COAST	07-28-72	FC	W. DAVIDSON
07114	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 139 SUPPORT PLAN-APPLICATION OF ERTS OBTAINED IMAGERY TO AGRICULTURE/FORESTRY	07-28-72	FC	J. C. LINDEMANN
07115	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 025 SUPPORT PLAN- THE CIRCULATION OF THE COOK INLET, ALASKA, TEST SITE 314	06-28-72	CH	G. HRABAL
07116	EVALUATION OF ERTS IMAGERY FOR MAPPING AND DETECTION OF CHANGES OF SNOW COVER ON LAND AND ON GLACIERS	06-28-72	FC	G. HRABAL
07117	ERTS PROJECT 667-EFFECTIVE USE OF MULTISENSOR DATA IN THE GREAT PLAINS CORRIDOR	05-28-72	FC	R. BLILIE
07118	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 326, TEST SITES 95, 98, 102, 103, 104	07-28-72	TF	
07119	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 281/282 SUPPORT PLAN-HYDRODYNAMIC ACTIONS AND DELINEATION OF SUSPENDED SEDIMENT CONCENTRATIONS, CHESAPEAKE BAY REGION	07-28-72	FC	J. LINDEMANN
07120	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT 020 SUPPORT PLAN-SOIL MAPPING/MANAGEMENT IN NEBRASKA SAND HILLS TEST SITE		FC	T. BARROW
07121	PROJECT SUPPORT PLAN FOR ERTS PROJECT 119-TEST SITE 255, NORTH HIGH PLAINS, SOUTH DAKOTA	05-28-72	FC	R. BLILIE
07122	IMAGE ENHANCEMENT AND ADVANCED INFORMATION EXTRACTION TECHNIQUES PROPOSAL TO USE ERTS DATA FOR A MULTIDISCIPLINARY ANALYSIS OF MICHIGAN		FC	R. BLILIE

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07123	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 195, TEST SITES 298, 299	07-28-72	TF	
07124	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 40, TEST SITES 99, 102, 103, 104, 132, 133, 134, 137	07-28-72	TF	
07125	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 41, TEST SITE 128	07-28-72	TF	
07126	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT 208 ERTS SUPPORT PLAN-APPLICATION OF REMOTE SENSING TO SELECTED BUREAU OF RECLAMATION PROJECTS	07-28-72	FC	W. DAVIDSON
07127	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 20, SITE 86	07-28-72	TF	
07129	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 38, TEST SITES 86, 175	07-28-72	TF	
07130	INTERDISCIPLINARY ANALYSIS OF ERTS DATA FOR COLORADO MOUNTAIN ENVIRONMENTS USING AUTOMATIC DATA PROCESSING TECHNIQUES	07-28-72	FC	R. ROWLEY
07131	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT MISSION-MISSION 26, TEST SITE 128	07-28-72	TF	
07132	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 37, TEST SITE 128	07-28-72	TF	
07133	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 32, TEST SITES 11, 76	07-28-72	TF	
07134	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 22, TEST SITES 87, 175	07-28-72	TF	
07135	ERTS PROJECT 240-GULF OF MEXICO	07-28-72	FC	J. WEBER
07136	PRINCIPAL SOURCES AND DISPERSAL PATTERNS OF SUSPENDED PARTICULATE MATTER IN NEAR-SHORE SURFACE WATERS OF THE NORTHEAST PACIFIC OCEAN AND THE HAWAIIAN ISLANDS	08-15-72	FC	F. NEWMAN
07137	MARYLAND GEOLOGICAL SURVEY OF GEOLOGY, MINERAL, AND WATER RESOURCES		FC	J. WEBER
07138	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT-TEST SITE 239, LAKE ONTARIO			
07139	REMOTE SENSING IN IOWA AGRICULTURE	07-27-72	FC	F. NEWMAN
07140	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 55, TEST SITES 7, 48, 56, 156	08-28-72	TF	
07141	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 52, TEST SITE 144	08-28-72	TF	
07142	SRT PROJECT 098-TEST SITE 254, CALIFORNIA COAST, OREGON TO MEXICO	08-01-72	FC	F. NEWMAN

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07143	SYSTEM FOR APPRAISING CHANGES IN CONTINENTAL MIGRATORY BIRD HABITAT		FC	J. WEBER
07144	PROPOSAL TO USE ERTS IMAGERY FOR THE STUDY OF RECREATIONAL LAND USE AND OPEN SPACE		FC	J. WEBER
07145	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN PROJECT TEST SITE 178		CH	J. WEBER
07146	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR EASTERN FLOOD DAMAGE ASSESSMENT		CH	J. WEBER
07147	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT 132 SUPPORT PLAN-TEST SITE 296		CH	J. WEBER
07148	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-LOCAL SUPPORT FLIGHT 8, TEST SITE 297	08-28-72	TF	
07149	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 173	08-28-72	CH	R. BLILIE
07151	WORKING PAPER, PROJECT SPACE SHUTTLE-FLYING QUALITIES REQUIREMENTS FOR THE ORBITER UTILIZING CLOSED-LOOP, FLY-BY-WIRE CONTROL RESPONSE PARAMETERS (REV. 1)	12-15-73	EG	D. W. GILBERT C. T. HACKLER W. J. KLINAR
07152	ACCIDENT INVESTIGATION REPORT OF THE WATER IMMERSION FACILITY BATTERY BOX EXPLOSION	04-28-72	EP	
07153	APOLLO 15 AND 16 RENDEZVOUS RADAR AND VHF SENSOR PERFORMANCE (IN-72-FM-175)	07-18-72	FM	
07155	DEVELOPMENT PLAN FOR THE SPACE VEHICLE DYNAMIC SIMULATION (IN-72-FM-176)	07-06-72	FM	
07157	KALMAN AND BAYESIAN GAIN MATRICES CONSIDERING MEASUREMENT UNDERWEIGHTING AND STATE NOISE (IN-72-FM-178)	07-21-72	FM	
07159	MANUALLY FLOWN FINAL APPROACH PATHS FOR THE DELTA-WING ORBITER, PRELIMINARY SIMULATION RESULTS (IN-72-FM-177)	07-26-72	FM	
07160	THIRD TOPICAL REPORT-DESIGN SUPPORT, MAJOR HARDWARE, AND SYSTEM LEVEL TESTING	09-28-72	EP	
07161	DESIGN DATA HANDBOOK FOR FLEXIBLE SOLAR ARRAY SYSTEMS	03-28-73	EP	D. J. PARQUET
07163	SPACE STATION SOLAR ARRAY TECHNOLOGY EVALUATION, FINAL REPORT	02-28-73	EP	F. V. BISCHOF
07164	SATURN LAUNCH VEHICLE SYSTEMS HANDBOOK SL-1	12-28-72		
07165	STAR AVAILABILITY FOR STELLAR ALINEMENT WITH THE SPACE SHUTTLE MULTIMODE OPTICAL SENSOR	06-02-72	EG	
07166	FUNCTIONAL REQUIREMENTS FOR GN&C DISPLAYS AND CONTROLS	06-30-72	EG	
07167	AN EVALUATION OF MINIMUM ACCEPTABILITY BARE AIRFRAME HANDLING QUALITIES FOR THE UNPOWERED ORBITER APPROACH AND LANDING	06-30-72	EG	A. J. LEGENDRE
07168	A GENERALIZED VEHICLE SCHEDULING ALGORITHM USING INTEGER-VALUED DYNAMIC PROGRAMMING (IN-72-FM-180)	07-19-72	FM	R. L. BRUTON
07169	ANALYSIS OF GYROCOMPASS ALINEMENT FOR GIMBAL AND STRAPDOWN SYSTEMS (IN-72-FM-181)	07-21-72	FM	

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07170	VIEWS OF THE SOLAR ECLIPSE FROM THE SATURN WORKSHOP DURING THE SKYLAB MISSION (IN-72-FM-182)	07-20-72	FM	A. N. LUNDE R. H. MOORE
07181	RESCUE MISSION REFERENCE TRAJECTORY (IN-72-FM-185)	08-02-72	FM	
07187	AN ANALYTICAL EXAMINATION OF CONSTANT EQUIVALENT AIRSPEED GLIDING SUBSONIC FLIGHT (IN-72-FM-183)	07-18-72	FM	
07188	APOLLO 16 ENTRY POST-FLIGHT ANALYSIS (IN-72-FM-184)	07-20-72	FM	J. C. HARPOLD
07190	ERROR AND REDUNDANCY MANAGEMENT EQUATIONS FOR A DODECAHEDRON GUIDANCE AND NAVIGATION SYSTEM (IN-72-FM-186)	07-31-72	FM	
07191	SKYLAB FINAL FLIGHT MISSION RULES, PARTS 1-2	03-01-73	FA	
07194	MAJOR TEST ACCOMPLISHMENTS OF THE ENGINEERING AND DEVELOPMENT DIRECTORATE, 1970-1971	02-06-73	EA	
07196	SKYLAB PROGRAM DESIGN CERTIFICATION REVIEW VOLUME 2-SKYLAB MEDICAL EXPERIMENTS	09-15-72		
07197	SPACECRAFT OPERATIONAL TRAJECTORY, APOLLO 17 LAUNCH, DECEMBER 6, 1972 (IN-72-FM-187) VOL. 1 - MISSION PROFILE VOL. 2 - TRAJECTORY PARAMETERS	08-18-72	FM	
07198	SATURN LAUNCH VEHICLE SYSTEMS HANDBOOK SL-2, 3, AND 4	12-28-72		
07199	USER'S GUIDE AND SOFTWARE DOCUMENTATION FOR THE ALGORITHM SIMULATION TEST AND EVALUATION PROGRAM (IN-72-FM-188)	08-04-72	FM	
07200	GFE AND EXPERIMENTS REQUIREMENTS REPORT FOR KSC REQUIREMENTS AND DELIVERY DATA-SKYLAB FLIGHT EQUIPMENT SHORTAGE LISTS	03-19-73	KW	
07202	TURNOVER STATUS REPORT FOR FLIGHT HARDWARE SKYLAB EARTH TERRAIN CAMERA EXPERIMENT S190B	05-15-72	KW	
07203	LUNAR SEISMIC PROFILING EXPERIMENT SAFETY PROGRAM	08-28-72	ED	
07204	FINAL MANNED SKYLAB LAUNCH ABORT MISSION TECHNIQUES	08-18-72	FC	
07205	TEST REPORT-CHAMBER A, V-1 CONTAMINATION MEASUREMENT TEST	05-28-72		
07206	CLOSED FORM ENTRY GUIDANCE LOGIC FOR THE HIGH CROSS-RANGE ORBITER (IN-72-FM-189)	07-28-72	FM	
07208	ELEVON HINGE MOMENT AND POWER REQUIREMENTS FOR A SPACE SHUTTLE VEHICLE	07-31-72	EG	
07209	A PRELIMINARY ANALYSIS OF 040A ORBITER PAD ABORTS	08-30-72	EG	
07210	HANDBOOK OF PILOT OPERATIONAL EQUIPMENT FOR MANNED SPACE FLIGHT	08-28-73	CD	
07212	BERYLLIUM RCS ENGINE TEST	08-18-72	EP	
07213	LUNAR SURFACE ULTRAVIOLET CAMERA BATTERY TEST	09-25-72	EP	
07214	EFFECT OF HIGH VACUUM ON THE CUTTING ABILITY OF LINEAR SHAPED CHARGE	08-17-72	EP	L. J. PRICE

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07216	P&FS-2 LIFETIME POST-MORTEM (IN-72-FM-179)	08-11-72	FM	J. N. ENGEL W. R. WOLLENHAUPT
07219	PREPRINT OF PAPERS FOR THE SEVENTH AEROSPACE MECHANISMS SYMPOSIUM HELD AT NASA/MSC, SEPTEMBER 7-8, 1972	11-28-72	EA	G. G. HERZL W. F. ROGERS G. RYSAVY
07220	FINAL SKYLAB POINTING CONTROL MISSION TECHNIQUES	10-11-72	FC	
07221	FIRE SUPRESSION SYSTEM TEST CHAMBER B, TEST NO. 55-B-71	07-28-72	EL	
07222	NAVIGATION SYSTEMS CHARACTERISTICS (IN-72-FM-190) (REV. 1)	07-10-73	FM	
07224	PRELIMINARY SHUTTLE ORBITER ABORT STUDY USING SOLID ROCKET MOTORS (IN-72-FM-192)	08-07-72	FM	
07226	SKYLAB RENDEZVOUS PROCEDURES CONCERNING NCC/ NSR MANEUVER SELECTION (IN-72-FM-193)	08-08-72	FM	P. SHANAHAN
07227	COMPUTER-AIDED METAL-OXIDE SEMICONDUCTOR CIR-CUIT ANALYSIS USING SCEPTRE-SYSTEM FOR CIRCUIT EVALUATION AND PREDICTION OF TRANSIENT RADIA-TION EFFECTS	08-01-72	EB	W. J. MCGRADY
07230	APOLLO 16 MISSION REPORT (MULTIPLE SUPPLEMENTS)	06-28-74	BT	
07233	SHUTTLE HYDROGEN/OXYGEN TANK DISPOSAL FOR INSERTIONS INTO VARIOUS ALTITUDE ORBITS (IN-72-FM-194)	08-23-72	FM	
07235	SPACE SHUTTLE VEHICLE SIZING WITH MAXIMUM DYNAMIC PRESSURE CONSTRAINT INCLUDED (IN-72-FM-196)	08-15-72	FM	I. L. JOHNSON
07236	THE STAGING DYNAMICS OF A PROPOSED SPACE SHUTTLE CONFIGURATION	10-28-72		
07238	A REPRESENTATIVE REENTRY AND LANDING TRAJECTORY FOR THE SPACE SHUTTLE ORBITER (IN-72-FM-197)	08-17-72	FM	J. H. ALPHIN J. W. TOLIN
07239	EXPERIMENTS EVALUATING COMPLIANCE AND FORCE FEEDBACK EFFECTS ON MANIPULATOR PERFORMANCE	08-28-72	EW	D. A. KUGATH
07241	APOLLO 16 NAVIGATION RESULTS (IN-72-FM-198)	09-13-72	FM	
07242	EXPANSION AND REFINEMENT OF TIME ESTIMATING RELATIONSHIPS FOR ADVANCED PROGRAMS	08-28-72	BT	
07243	APOLLO 17 POST-TEI VIEWS OF THE MOON (IN-72-FM-199)	08-15-72	FM	A. N. LUNDE
07244	QUICK-LOOK REPORT FOR AIRCRAFT SENSOR SYSTEMS (IN-72-FM-200)	08-18-72	FM	B. O. MCCAFFETY
07247	APOLLO 15 INDEX OF MAPPING CAMERA AND PANORAMIC CAMERA PHOTOGRAPHS	01-28-72	TF	
07249	APOLLO 15 INDEX OF 16MM FILM STRIPS	02-28-72		
07252	APOLLO 16 INDEX OF 70MM PHOTOGRAPHS AND 16MM FILM STRIPS	11-28-72	TF	
07253 (dupl. #)	PERFORMANCE ANALYSIS OF 049A/SRM SHUTTLE FOR MINIMUM GLOW (IN-72-FM-202)	09-05-72	FM	I. L. JOHNSON J. L. KAMM
07253 (dupl. #)	PRE- AND POST-UPDATE MEASUREMENT RESIDUAL STATISTICS (IN-72-FM-191)	08-30-72		
07254	TEPHEM TABLE FOR SKYLAB (IN-72-FM-203)	08-21-72	FM	B. F. COCKRELL

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07256	BASIC CONCEPTS OF SIGNATURE ANALYSIS TECHNIQUES (IN-72-FM-204)	08-25-72	FM	R. STOKES
07259	RATE GYRO MODE DYNAMIC RESPONSE OF THE ASTRONAUT MANEUVERING RESEARCH VEHICLE (IN-72-FM-205)	08-28-72	FM	T. B. MURTAGH
07260	THERMODYNAMIC ANALYSIS OF THE MALAKER MARK XV MINIATURE STIRLING-CYCLE REFRIGERATOR	01-28-73	EP	
07262	EVALUATION OF FAILURE EFFECTS AND RECOVERY FROM HARDOVER ELEVATOR FAILURES	08-31-72	EG	
07264	SKYLAB SIMULATOR ATMDC RESET DATA FOR REFERENCE TRAJECTORY (IN-72-FM-207)	08-30-72	FM	G. L. STIMMEL
07265	PROGRAM NOTES FOR SKYLAB CMC FLIGHT PROGRAM SKYLARK 48 (REV. 2)	07-28-73	FS	
07267	STAR AVAILABILITY FOR DOCKED LM IMU ALINEMENT DURING APOLLO 17 (IN-72-FM-208)	09-01-72	FM	
07268	SPACE SYSTEMS OPERATIONAL DESIGN CRITERIA MANUAL	08-01-72	FC	J. COMMONSENSE
07270	REDUNDANT FLIGHT CONTROL SYSTEM BREADBOARD DESIGN REPORT	05-28-72	EG	
07271	OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE FOR APOLLO 17 (IN-72-FM-209) (MULTIPLE SUPPLEMENTS AND VOLUMES)	09-07-72	FM	
07273	MODIFICATIONS TO ERIPS REQUIREMENTS TO REDUCE COMPUTATION TIME AND STORAGE REQUIREMENTS	02-06-73	FM	G. AUSTIN
07274	COMMAND/SERVICE MODULE SYSTEMS HANDBOOK-CSM 114	08-23-72	FC	A. N. LUNDE
07275	VIEWS THROUGH THE SIX LM AOT DETENT POSITIONS FOR THE DOCKED IMU ALINEMENT DURING APOLLO 17 (IN-72-FM-211)	08-29-72	FM	
07276	PLANETARY SIGHTING VECTORS FOR APOLLO 17 CREW CHARTS (IN-72-FM-212)	09-18-72	FM	
07278	HIGH THRESHOLD MOS PROCESSING FOR SPACE SHUTTLE APPLICATIONS	08-25-72	EB	
07279	NAVIGATION ERRORS USING VARIOUS NAVIGATION AIDS DURING A SPACE SHUTTLE REENTRY AND LANDING (IN-72-FM-213)	09-12-72	FM	
07280	SKYLAB VIDEO DOCUMENTATION PROJECT TEST REPORT-TELEVISION SCENE DEVELOPMENT	08-28-72		T. L. CARROLL
07282	LEVEL 6 VERIFICATION OF THE MIT/CSDL SKYLARK ENTRY GUIDANCE PROGRAMS (IN-72-FM-215)	09-13-72	FM	
07283	AUTOMATIC MODAL TUNING AND ANALYSIS SYSTEM HANDBOOK (3 VOLUMES)	12-28-72		E. J. JUNG R. A. SALYER B. L. STEPHENS
07285	TEST REPORT APPLICATIONS TECHNOLOGY SATELLITE PARABOLIC REFLECTOR SUBSYSTEM TEST	08-28-72	EL	
07288	DESIGN CERTIFICATION REVIEW-SKYLAB FOOD SYSTEM	08-18-72	KA	
07289	DESIGN CERTIFICATION REVIEW-HEATING/SERVING TRAY	08-18-72	KA	
07292	FINAL SKYLAB ATTITUDE REFERENCE INITIALIZATION MISSION TECHNIQUES	10-06-72	FC	
07293	EFFECTS OF BURIED OBSTACLES ON PENETRATION RESISTANCE IN COHESIONLESS SOIL	11-28-72		L. H. CARRASCO E. W. DELUCA

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07295	VERIFICATION OF SKYLARK I LEVEL 6 TESTING FOR NAVIGATION AND ALINEMENTS (IN-72-FM-216)	11-13-72	FM	
07296	CISLUNAR ONBOARD NAVIGATION DATA FOR APOLLO 17 LAUNCH DECEMBER 6, 1972 (IN-72-FM-217)	09-12-72	FM	
07297	ORBITER 040A SENSITIVITY TO STATIC MARGIN, PAYLOAD POSITION, AND FUSELAGE CG	08-15-72	EX	R. L. BARTON D. L. EICHBLATT
07299	TEST REPORT COMMAND SERVICE MODULE 2TV-2 THERMAL VACUUM TESTS	11-28-72	EL	
07301	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION BENDIX 6B, SITE 240	08-28-72	TF	
07302	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT 122-ENGINEERING GEOLOGY DESIGN INVESTIGATIONS	08-10-72	TF	
07303	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 050-EVALUATION AND COMPARISON OF ERTS-A MEASUREMENTS	08-10-72	TF	
07304	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 081	09-28-72	TF	
07305	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 114	09-28-72		
07306	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 62, SITES 32, 132, 133, 134, 137	11-28-72	TF	
07307	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 57, SITES 146, 158	09-28-72	TF	
07308	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 47, SITES 93, 143	10-28-72	TF	
07309	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 61, SITES 76, 79, 85, 129, 141	08-28-72	TF	
07310	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN-AIRCRAFT VISIBLE LASER OPTICAL COMMUNICATIONS, ADVANCED APPLICATIONS FLIGHT	12-28-72	TF	
07311	S191 PHOTO IMAGERY ACQUISITION 016		FC	R. JACOBS
07312	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR TEST SITE 239, LAKE ONTARIO	12-28-72	TF	
07313	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 026-GEOLOGIC, MINERAL, AND WATER RESOURCES INVESTIGATION	12-28-72	TF	
07314	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT 112-HYDROLOGIC STUDIES OF SAN ANTONIO BAY, SITE 112	08-22-72	TF	
07315	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 42, SITES ST. HELENS GLACIER, 130	09-28-72	TF	
07316	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 39, SITE 114	09-28-72	TF	

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07317	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 43, SITES 14, 29, 101, 114	09-28-72	TF	
07318	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 44, SITES 2, 51, 52, 154	09-28-72	TF	
07319	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 434-ANALYSIS OF ERTS IMAGERY OF WYOMING	08-25-72	TF	
07320	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 35, SITE 32	09-28-72	TF	
07321	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT MISSION 34, SITES 46, 99, 128, 138	09-28-72	TF	
07323	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 197, SITES 29, 175, 177, 271, 275	09-28-72	TC	
07324	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 200, SITES 175, 190	09-28-72		L. BALLINGER
07325	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 43M, SITE 277	09-28-72	TF	
07326	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT MISSION 42M, SITE 277	09-28-72	TF	
07327	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 46M, SITE 277	09-28-72	TF	
07328	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 67, SITES 145, 146, 147, 165	11-28-72	TF	
07329	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 53M, SITE 217	09-23-72	TF	
07330	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 51M, SITE 175	09-28-72	TF	
07331	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 73, SITES 20, 27, 48, 72, 130, 157	09-28-72	TF	
07333	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 194, SITES 128, 253	10-28-72	TF	
07334	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT 091-SITE 320	08-30-72	TF	
07335	ERTS PROJECT 304-NEW JERSEY TIDELAND OCEAN CURRENT DATA	09-28-72	FC	J. LINDEMAN
07336	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT 092-SITE 175	12-28-72	TF	
07337	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 347-SITE 176	09-28-72	TF	

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07338	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 226-INVENTORY OF FOREST AND RANGELAND RESOURCES		FC	H. WEYER
07339	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 049-SITE 250, WABASH RIVER BASIN	09-28-72	TF	
07340	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 199, SITES 198, 287, 293, 300, 302, 309	10-28-72	TF	
07341	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 66, SITES 128, 132, 155, 162, 163, AND 164	10-28-72	TF	
07342	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 77, SITES 44, 76, 148	09-28-72	TF	
07343	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 72, SITES 41, 44, 126, 167	10-28-72	TF	
07344	EARTH ORSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 27, SITE 32	11-28-72	TF	
07345	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 28, SITES 24, 114, 130	09-28-72	TF	
07346	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 29, SITES 40, 130	09-28-72	TF	
07347	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 30, SITES 3, 19, 20, 52, 135	11-28-72	TF	
07348	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 31, SITE 43	09-28-72	TF	
07349	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 33, SITES 114	09-28-72	TF	
07350	SPACE TUG GEOSYNCHRONOUS EQUATORIAL MISSION DESIGN (IN-72-FM-218)	09-13-72	FM	
07351	VIEWS FROM THE SPACECRAFT DURING THE FLIGHT OF APOLLO 17 (IN-72-FM-219)	09-18-72	FM	
07354	OPERATIONAL CONSUMABLES ANALYSIS, APOLLO 17 (IN-72-FM-221) VOL. 1 - ECS AND EPS ANALYSIS VOL. 2 - PROPELLANT SYSTEMS	11-21-72	FM	
07355	PRE-DELIVERY ACCEPTANCE PLAN AND PROCEDURE-SKYLAB IODINE TABLET PACKAGE	02-06-73	JN	
07356	INVESTIGATION OF CRACKS IN INTEGRATED CIRCUIT CERAMIC DUAL IN-LINE PACKAGE IN SKYLAB ELECTRONIC HARDWARE	08-25-72		
07357	P23 TRANSLUNAR SIGHTING SCHEDULE FOR APOLLO 17 (IN-72-FM-222)	10-03-72	FM	
07358	ESTIMATED RATES OF THE LUNAR ORBITAL PARAMETERS FOR APOLLO 17 (IN-72-FM-223)	11-30-72	FM	

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07359	A CLOSED FORM OPTIMAL SOLUTION FOR MINIMIZATION OF REENTRY HEATING (IN-72-FM-224)	09-12-72	FM	
07360	ALTERNATE MISSIONS, APOLLO 17 (IN-72-FM-225)	10-10-72	FM	
07361	APOLLO 17 MISSION EVALUATION PLAN (REV. A)	11-28-72	PA	
07362	TEST PLAN FOR THE REMOTE MANIPULATOR SYSTEM VISUAL SIMULATION	08-08-72	EG	
07363	ORBITER AND CSM/SALYUT MANUAL DOCKING SIMULATION	05-22-72	EG	
07364	A SURVEY OF ANALYTICAL ORBIT COMPUTATION OF NEAR-EARTH AND SYNCHRONOUS SATELLITES (IN-72-FM-226)	11-06-72	FM	
07365	BASIC CREW CHARTS FOR APOLLO 17 (IN-72-FM-227)	09-13-72	FM	
07366	CARDIOVASCULAR LABORATORY DIGITAL DATA ACQUISITION SYSTEM SOFTWARE REQUIREMENTS	09-28-72	FD	
07370	PRELIMINARY LUNAR ORBIT ATTITUDE TIMELINE FOR APOLLO 17 (IN-72-FM-228)	09-18-72	FM	
07371	STATISTICAL CONSIDERATIONS IN AN INTERACTIVE GRAPHICS PATTERN RECOGNITION SYSTEM	09-28-72	FD	
07372	OPERATIONAL ABORT PLAN FOR APOLLO 17 (IN-72-FM-231) VOL. 1 - LAUNCH PHASE VOL. 2 - TRANSLUNAR, LUNAR ORBIT, AND TRANSEARTH	 09-21-72 11-02-72	 FM	
07374	FINAL PRE-LAUNCH NAVIGATION ERASABLE LOAD FOR APOLLO 17 (IN-72-FM-229)	09-27-72	FM	
07375	VERIFICATION TEST PLAN OF RTCC SIMULATION AND UPDATE OF THE ATMDC NAVIGATION AND TIMING PROGRAM (IN-72-FM-230)	09-22-72	FM	
07378	COMMAND AND SERVICE MODULE OPEN PROBLEM LIST WITH SAFETY, RELIABILITY, AND QUALITY ASSURANCE REMARKS	01-10-74	ND	
07379	GUIDANCE AND NAVIGATION OPEN PROBLEM LIST WITH SAFETY, RELIABILITY, AND QUALITY ASSURANCE REMARKS	03-15-73	ND	
07380	GOVERNMENT-FURNISHED EQUIPMENT OPEN PROBLEM LIST WITH SAFETY, RELIABILITY, AND QUALITY ASSURANCE REMARKS	11-26-87	ND	T. J. ADAMS
07381	GROUND SUPPORT EQUIPMENT OPEN PROBLEM LIST WITH SAFETY, RELIABILITY, AND QUALITY ASSURANCE REMARKS	02-08-73	ND	
07382	TEST RESULTS OF 6-MONTH TEST OF TWO WATER ELECTROLYSIS SYSTEMS	10-28-72	EC	E. S. MILLS G. W. WELLS
07383	WATER ELECTROLYSIS SYSTEM REFURBISHMENT AND TESTING	12-01-72	EC	B. M. GREENOUGH
07384	THE DEVELOPMENT OF A NONCRYOGENIC NITROGEN/OXYGEN SUPPLY SYSTEM	12-01-72	EC	B. M. GREENOUGH
07386	MSC CONTRACT SAFETY, RELIABILITY, AND QUALITY ASSURANCE STATUS REPORTS	04-01-73	NA	
07387	CREW STATION SPECIFICATIONS (REV. B)	01-28-82	EW	

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07389	OPERATIONAL PROCEDURE FOR PROOF-LOADING OF MOBILE EQUIPMENT, CABLES, SLINGS, AND OTHER RELATED LIFTING DEVICES	01-30-70	NA	
07390	OMEGA-AN APPROXIMATE ANALYTIC SOLUTION OF N-BURN OPTIMAL TRAJECTORIES (IN-72-FM-232)	09-27-72	FM	
07391	A USER'S GUIDE TO TWO KS THEORY PROGRAMS FOR NUMERICAL INTEGRATION OF TRAJECTORIES (IN-72-FM-233)	11-02-72	FM	
07392	A BETTER TECHNIQUE FOR PARAMETRICALLY MODELING TIME-VARYING CONTROL FUNCTIONS (IN-72-FM-234)	10-03-72	FM	I. L. JOHNSON
07393	A STUDY OF THE REACTION KINETICS FOR SEVERAL SPACECRAFT LIFE SUPPORT SYSTEMS	08-25-72	EC	R. K. FORSYTHE
07394	QUALIFICATION TEST PLAN AND PROCEDURE-SKYLAB IODINE TABLET PACKAGE	02-06-73	JN	
07395	TRW GASEOUS HYDROGEN/GASEOUS OXYGEN HIGH CHAMBER PRESSURE ENGINE EVALUATION	11-09-72	EP	
07396	APOLLO 16 PHOTOGRAPH EVALUATION DATA BOOK (IN-72-FM-235)	01-24-73	FM	
07398	UNIFIED TEST EQUIPMENT FOR SHUTTLE PROGRAM TEST OPERATIONS	09-08-72	EB	
07399	LUNAR LANDING CAPABILITY FOR A PREMATURE TLI SHUTDOWN DURING APOLLO 17 (IN-72-FM-236)	10-02-72	FM	
07401	EARTH OBSERVATIONS AIRCRAFT PROGRAM INTERIM PROJECT 028 REPORT-INVESTIGATION OF CAMERA MOUNT STABILIZATION	09-26-72	CH	J. ELLIOTT
07402	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT 005 SUPPORT PLAN-ADVANCED APPLICATIONS FLIGHT EXPERIMENTS, RADIOMETER, SCATTEROMETER	09-28-72	CH	J. LINDEMANN
07403	EARTH OBSERVATIONS AIRCRAFT PROGRAM	02-06-73	HA	
07404	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR ERTS PROJECT 251	08-28-72	FC	
07405	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR SRT PROJECT 135	08-28-72	FC	
07406	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR SRT PROJECT 078	09-28-72	FC	
07407	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 205, SITE 311, LAKE MICHIGAN (WISCONSIN SHORELINE)	10-28-72	TF	T. BARROW
07408	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR ERTS PROJECT 654-DELAWARE BAY	10-06-72	TF	
07409	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 204, SITE 256	10-28-72		F. NEWMAN
07411	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 80, SITES 76, 118, 171	11-28-72	TF	
07412	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 70, SITE 166, ICELAND	10-28-72	TF	
07413	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 202, SITES 211, 254, 301, 308	11-28-72		F. NEWMAN

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07414	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 10, SITE 29	11-28-72	TF	
07415	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 23, SITES 46, 95, 98, 99, 105, 106, 107, 108	11-28-72	TF	
07416	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 21, SITES 2, 3, 12, 40, 101, AND ZUNI SALT LAKE	12-28-72	TF	
07417	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 25, SITES 43, 88	12-28-72	TF	
07418	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 24 SITE 32	12-28-72	TF	
07421	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 191, SITES 128/253, 177, 217, 247, 255, 290, 137, 175	09-28-72	TC	W. DAVIDSON
07422	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 179, SITE 277	10-28-72	HB	W. DAVIDSON
07423	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 45M, SITE 277	11-28-72		S. STEWART
07426	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 197	10-28-72	TC	F. NEWMAN
07427	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR ERTS PROJECT 245-DETERMINATION OF AEROSOL CONTENT IN THE ATMOSPHERE	10-28-72	CH	
07428	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 180, SITES 137, 197, 277, 280	11-28-72		R. K. BLILIE
07429	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR SRT PROJECT 130, SITE 166	12-28-72	FC	
07430	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR SRT PROJECT 121	10-29-72	FC	
07433	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR SRT PROJECT 085	12-28-72	FC	
07434	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR ERTS PROJECT 271, SITES 337, 338	12-28-72	FC	
07436	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR SRT PROJECT 090-MISSISSIPPI LAND USE, SITE 339	11-28-72	CH	T. BARROW
07437	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR ERTS PROJECT 648	12-28-72	FC	
07438	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 56M, SITE 216	07-10-72		
07439	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 54M	05-31-72		
07440	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 58M, SITE 239	06-10-72		
07441	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 55M, SITE 252	06-09-72		

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07442	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 59M, SITE 178	12-28-72		
07443	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 60M, ERTS PROJECT 255, SITES 216, 255 (2 VOLUMES)	09-28-72		
07444	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 63M, ERTS PROJECT 136/321, SITE 279	08-31-72		
07445	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 61M, ERTS PROJECT 049, SITE 250	08-30-72		
07446	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 66M, ERTS PROJECT 648, SITE 130	10-28-72		P. G. HASELL
07447	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 57M, TEST SITE 190	06-23-72		
07448	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION 62M REPORT-ERTS PROJECT 081 (3 VOLUMES)	08-28-72		
07449	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 99, SITE 7	12-28-72	TF	
07450	SKYLAB OPERATIONAL COMMAND LISTING	09-19-72	FC	
07451	PERFORMANCE CHARACTERISTICS OF THE GROUND CONTROL MOMENTUM MANAGEMENT PROGRAM (IN-72-FM-237)	10-11-72	FM	
07452	SKYLAB ENTRY CORRIDOR AND TARGET LINE DEFINITIONS (IN-72-FM-238)	09-28-72	FM	
07454	LAUNCH TRAJECTORY ERROR ANALYSIS FOR THE MSC 049A PARALLEL BURN SHUTTLE CONFIGURATION (IN-72-FM-240)	10-10-72	FM	
07455	RTCC VERIFICATION REPORT-EPHEMERIS AND TRANSFORMATION DATA FOR APOLLO 17 (IN-72-FM-241)	10-11-72	FM	
07456	APOLLO-SOYUZ TEST PROJECT-PRELIMINARY REFLECTIVITY MODEL FOR THE SOYUZ SPACECRAFT	09-13-72	EG	
07457	RESULTS OF PROCESSING APOLLO 16 DESCENT/ASCENT DATA WITH THE POWERED FLIGHT DATA PROCESSOR (IN-72-FM-242)	10-13-72	FM	
07458	MULTISTAGE LINEAR TANGENT ASCENT GUIDANCE AS BASELINED FOR THE SPACE SHUTTLE VEHICLE	06-30-72	EG	
07459	PROCEDURE FOR DETERMINING MANEUVER LENGTHS FOR SKYLAB EREP PASSES (IN-72-FM-243)	10-04-72	FM	
07461	VERIFICATION PLAN FOR THE ATMDC EVENT TIMING PROGRAM IN THE RTCC (IN-72-FM-244)	10-25-72	FM	
07463	APOLLO/SOYUZ TEST PROJECT BASELINE SCHEDULE DOCUMENT (REV. 3)	05-10-74	PA	
07464	LUNAR ROVING VEHICLE SYSTEMS HANDBOOK-APOLLO 17 LRV-3	10-02-72	FC	
07465	BIOMEDICAL SPECIMEN RECOVERY LOGISTICS PLAN	05-07-73	DE	
07466	EXPECTED GRAVITY EFFECTS ON THE APOLLO 17 PRE-LANDING LUNAR ORBIT TRAJECTORY (IN-72-FM-245)	11-02-72	FM	

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07467	SUMMARY ANALYSIS OF THE GEMINI ENTRY AERODYNAMICS	11-28-72		D. B. HOWES A. M. WHITNAH
07468	PROBLEM TRENDS FOR APOLLO 17	11-15-72		
07469	POWERED DESCENT AND ASCENT TRAJECTORIES AND MONITORING TECHNIQUES, APOLLO 17 (IN-72-FM-246)	10-11-72	FM	
07470	SKYLAB MOBILE LABORATORIES GENERAL SPECIFICATION	10-01-72	DE	
07471	SKYLAB HYDROGEN CSS DEPLETION TEST	11-15-72	EP	
07473	PRE-INSTALLATION ACCEPTANCE INSPECTION PROCEDURE-SKYLAB IODINE TABLET PACKAGE	02-06-73	JN	
07474	PROJECT SPACE SHUTTLE ORBITER GN&C MISSION TECHNIQUES VOL. 1 - SUMMARY VOL. 2 - TERMINAL AREA VOL. 3 - ENTRY	10-28-72	EG	
07476	APOLLO 17 P23 TRANSLUNAR SIGHTING SCHEDULE (IN-72-FM-247)	11-02-72	FM	
07477	LUNAR MODULE ABORT CHARACTERISTICS FOR APOLLO 17 (IN-72-FM-248)	11-01-72	FM	
07478	SKYLAB DEORBIT AND ENTRY MISSION TECHNIQUES	11-20-72	FC	
07479	FINAL SKYLAB PRE-LAUNCH TARGETING AND RENDEZVOUS MISSION TECHNIQUES	12-22-72	FC	
07480	FINAL SKYLAB RESCUE MISSION TECHNIQUES	12-08-72	FC	
07481	DESCRIPTION OF OFFLINE VERSION OF THE STAR TRACKER STAR SELECTION AND BRIGHT OBJECT AVOIDANCE PROGRAM (IN-73-FM-094)	06-06-73	FM	
07483	BENCH EVALUATION OF HRM-C SECONDARY ACTUATOR	06-01-72	EG	
07485	A DISCUSSION OF CANDIDATE SENSORS FOR AGRICULTURE STABILIZATION AND CONSERVATION SERVICE (IN-72-FM-250)	11-03-72	FM	
07487	DATA PROCESSING PLAN FOR APOLLO 17 LUNAR SURFACE AND ORBITAL EXPERIMENTS	11-21-72	FD	
07488	A PRELIMINARY TRAFFIC MODEL AND SHUTTLE MISSION TYPE DEFINITION ANALYSIS (IN-72-FM-251)	10-18-72	FM	
07489	APOLLO 16 MISSION ANOMALY REPORT NO. 11 - MALFUNCTION OF TELEVISION CAMERA MONITOR ON COMMAND MODULE	10-28-72	PA	
07490	QUALIFICATION TEST REPORT-SKYLAB IODINE TABLET PACKAGE	02-06-73	JN	
07491	SKYLAB EMU LOW TEMPERATURE EVALUATION TEST REPORT	09-28-72	EL	
07493	APOLLO 17 S-IVB PRE- AND POST-TRANSLUNAR INJECTION VENTING TABLES (IN-72-FM-252)	11-02-72	FM	
07494	CISLUNAR ONBOARD NAVIGATION DATA FOR APOLLO 17 (IN-72-FM-254)	10-26-72	FM	
07495	MODEL DEVELOPMENT FOR CAPACITY DEGRADATION OF THE NICKEL CADMIUM BATTERY OPERATED IN THE CYCLIC MODE (IN-72-FM-255)	11-28-72	FM	

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07496	DISCUSSIONS IN BASIC STATISTICS	08-28-72	FD	
07497	SKYLAB VIDEO DOCUMENTATION PROJECT TELEVISION SCENE DEVELOPMENT TEST PLAN	10-28-72		
07498	QUALIFICATION TEST REPORT FOR THE LRV SOIL SAMPLER	10-17-72	JN	
07499	IMPACT OF NIGHT LAUNCH ON APOLLO 17 ABORT TECHNIQUES (IN-72-FM-256)	10-24-72	FM	
07500	PROGRAM FORMULATION OF SKYLAB ATTITUDE DETERMINATION FROM ATM STAR TRACKER DATA (IN-72-FM-257)	11-21-72	FM	
07501	AIRCRAFT GROUND TRACK PROGRAM	10-28-72	FD	
07502	RENDEZVOUS NAVIGATION SUMMARY DATA FOR THE APOLLO 17 DIRECT RENDEZVOUS (IN-72-FM-253)	10-27-72	FM	
07503	APOLLO 17 LUNAR LANDMARK LOCATIONS AND OFFSETS (IN-72-FM-258)	11-10-72	FM	
07504	SIZING A SIAMESE LIFTING BODY-TRIAMESE TANK ASCENT CONFIGURATION (IN-72-FM-259)	11-30-72	FM	
07505	APOLLO 14 ANOMALY REPORT NO. 5 AND APOLLO 15 ANOMALY REPORT NO. 2-INTERMITTENT STEERABLE ANTENNA OPERATION	10-28-72	PA	
07506	NOMINAL, ALTERNATE, AND ABORT MISSION SEPARATION PROCEDURES FOR APOLLO 17 (IN-72-FM-260) (REV. 1)	11-21-72	FM	
07507	MODIFICATION PROCEDURE FOR BODY TEMPERATURE PROBE	01-10-73	DE	J. D. LEM
07509	SHUTTLE IMU REDUNDANCY MANAGEMENT EVALUATION PROGRAM (IN-72-FM-261)	11-16-72	FM	
07510	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 78, SITES 3, 19, 40, 56, 156	11-28-72	TF	
07511	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 847-AUTOMATIC PHOTOINTERPRETATION FOR PLANT SPECIES AND STRESS IDENTIFICATION, TEST SITE 310-MINNESOTA	02-13-73	TF	
07512	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT 045 SUPPORT PLAN FOR ATMOSPHERIC MODEL VERIFICATION	11-28-72	TF	
07513	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT X133 SUPPORT PLAN FOR ENVIRONMENTAL PROTECTION AGENCY PATUXENT RIVER POLLUTION STUDY	12-19-72	CH	J. L. LINDEMANN
07514	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 257/283 REPORT-TEST SITE 310	02-28-73	CH	R. BLILIE
07516	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 200, SITES 175, 190	12-28-72	TF	
07518	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 12, SITES 29, 31, 32	12-28-72	TF	
07519	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 13, SITES 3, 7, 19, 40, 48, 49, 50, 199	12-28-72	TF	

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07524	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS - PROJECT 010 SUPPORT PLAN FOR WIND EROSION OF SOILS		TF	
07526	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 665 SUPPORT PLAN-LAND USE, WETLAND CHARACTERIZATION, ATCHAFALAYA RIVER	12-28-72	CH	J. L. LINDEMANN
07527	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT PLAN FOR PROJECT X-134-ALABAMA FOREST DAMAGE ASSESSMENT, TEST SITES 337, 338	11-28-72	CH	H. WEYER
07528	EARTH OBSERVATIONS AIRCRAFT PROGRAM SRT PROJECT 130 REPORT-TEST SITE 166, NORTH ATLANTIC	02-28-73	TF	
07530	EARTH OBSERVATIONS AIRCRAFT PROGRAM SRT 067 PROJECT REPORT-TEST SITE 293	02-28-73	CH	J. WEBER
07531	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT 041 REPORT-SITE 244, CENTRAL ATLANTIC COASTAL AREA	02-28-73	TF	
07535	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 201, SITES 85, 132, 226, 227, 232, 234, 306, 994, 996	02-28-73	TF	
07536	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 202, SITES 211, 254, 301, 308	01-28-73	TF	
07537	EARTH OBSERVATIONS AIRCRAFT PROGRAM SRT PROJECT X136 SUPPORT PLAN FOR CANADIAN RIVER PROJECT-TEST SITE 340	11-28-72	CH	G. HRABAL
07538	EARTH OBSERVATIONS AIRCRAFT PROGRAM SRT PROJECT X130 SUPPORT PLAN FOR SPECIAL AREA MOSQUITO CONTROL DEMONSTRATION-TEST SITE 132	12-15-72	CH	
07539	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 67M, ERTS PROJECT 049, TEST SITE 250	11-10-72		
07544	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 64M, ERTS PROJECT 114, TEST SITE 239	11-28-72		
07545	EARTH OBSERVATIONS AIRCRAFT PROGRAM ERTS PROJECT 072 SUPPORT PLAN-WATER RESOURCES LAKE ICE SURVEY	01-28-73	TF	
07546	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 63M, ERTS PROJTECT 086, TEST SITE 279-OAKLAND COUNTY AND POINTE MOUILLEE	12-28-72		T. L. LEVEREAULT
07547	EARTH OBSERVATIONS AIRCRAFT PROGRAM SUPPORT FOR ERTS PROJECT 095-LAND USE PLANNING OF MISSISSIPPI GULF COAST	01-28-73	TF	
07548	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 206, SITES 132, 137, 244, 296, 300, 320	01-28-73	TF	
07549	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 203 SITES 168, 244	01-28-73	TF	
07550	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 204, SITE 256	01-28-73	TF	
07551	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 164, SITES 211, 254, 260	12-28-71		R. L. ROWLEY

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07562	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 155,SITES 259, 261, 262, 275			R. L. ROWLEY
07563	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 128,SITES 29, 30, 46, 85, 132, 175, 187, 194, 211, 217, 225, 226, 227, 228, 229, 239, 231, 234, 235, 994, 996			R. L. ROWLEY
07554	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 68M,SITE 233, TAMPA BAY, FLORIDA	02-28-73		P. HASELL
07555	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 205, SITES 185, 194, 217, 228, 232, 239, 242, 255, 279, 280, 305, 306, 310, 31?	02-28-73	TF	T. BARROW
07556	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-MISSION 56M, VOLUME 2, ERTS 226, SITE 149	02-28-73	BC	E. WORK
07557	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 20, SITES 314, 315, 316	02-28-73	TF	
07558	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 217, SITE 322	02-28-73	TF	
07559	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 214, TEST SITES 175, 217, 305	02-28-73	TF	
07562	SKYLAB VIDEO DOCUMENTATATION PROJECT TEST REPORT TELEVISION SCENE DEVELOPMENT	10-28-72		
07563	VMMPS PHASE I-B SUBSYSTEM FUNCTIONAL REQUIREMENTS (IN-72-FM-262)		FM	
	VOL. 1 - FLIGHT SCHEDULING SUBSYSTEM	12-12-72		
	VOL. 2 - INFORMATION MANAGEMENT SYSTEM	11-15-72		
	VOL. 3 - MISSION DESIGN AND ANALYSIS SUBSYSTEM	11-24-72		
07564	APOLLO 17 SCIENCE HANDBOOK	11-10-72	TN	
07565	APOLLO 17 LUNAR TRAJECTORY NOTES (IN-72-FM-263)	11-01-72	FM	
07566	APOLLO 17 CSM RENDEZVOUS PROCEDURES	11-06-72		
07567	MPAD SOFTWARE DEVELOPMENT PLANS-SKYLAB RTCC AND MOPS (IN-72-FM-267)	11-03-72	FM	
07568	OPERATIONAL SPACECRAFT ATTITUDE TIMELINE FOR APOLLO 17 (IN-72-FM-265)	11-14-72	FM	
07569	GN&C DISPLAY FORMAT REQUIREMENTS	10-31-72	EG	
07571	APOLLO 16 MISSION ANOMALY REPORT NO. 3 - INERTIAL SUBSYSTEM WARNINGS AND COUPLING DATA UNIT FAILURE INDICATIONS	11-28-72	PA	
07572	LIST OF MATERIALS MEETING JSC VACUUM STABILITY REQUIREMENTS (SEE JSC 09604) (REV. K)	08-28-82		
07573	APOLLO 16 MISSION ANOMALY REPORT NO. 4 - UNEVEN DRIVE RATES OF THE SCANNING TELESCOPE	11-28-72	PA	
07574	CONTROL MOMENT GYRO MODE DYNAMIC RESPONSE OF THE ASTRONAUT MANEUVERING RESEARCH VEHICLE (IN-72-FM-267)	12-06-72	FM	
07575	SKYLAB VIDEO DOCUMENTATION PROJECT	02-06-73	KW	T. L. CARROLL

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07580	RECOMMENDED STARS FOR LM IMU ALINEMENT ON THE LUNAR SURFACE DURING APOLLO 17 (IN-72-FM-269)	11-16-72	FM	
07582	A THRUST-TO-WEIGHT RATIO STUDY FOR THE SHUTTLE OMS (IN-72-FM-270)	12-11-72	FM	A. D. LONG
07584	BENDIX RF QUANTITY GAGING TEST	03-09-73	EP	
07585	FAST TIME INTEGRATION SHUTTLE ENTRY GUIDANCE	10-28-72	EG	
07586	FAILURE ANALYSIS OF TI 2N2102 TRANSISTOR	11-10-72	EP	
07587	HORIZONTAL TAKEOFF PERFORMANCE OF THE 040A ORBITER (IN-72-FM-271)	11-21-72	FM	
07588	CALIBRATION PROCEDURE-METABOLIC ANLAYZER	11-15-72		
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07594	NONDESTRUCTIVE TESTING FOR INITIATORS	12-22-72	EP	
07595	MPAD DEVELOPMENT PLANS-VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEM (IN-72-FM-274)	11-30-72	FM	E. J. KENYON W. A. SULLIVAN
07596	JSC SKYLAB RESCUE MISSION (SL-4) IMPLEMENTATION PLAN	03-28-73	KM	
07597	REQUIREMENTS ON THE SHUTTLE AVIONICS COMPUTER HARDWARE FACILITATING AVIONICS SOFTWARE DEVELOPMENT AND RELIABILITY	11-20-72	FS	G. R. SABIONSKI
07598	APOLLO 16 ANOMALY REPORT NO. 2-WATER/GLYCOL TEMPERATURE CONTROL CIRCUIT FAILED IN THE AUTOMATIC MODE	11-28-72		
07599	COATING AND SELECTION PROCEDURE FOR VECTORCARDIOGRAM ELECTRODE PELLETS	11-20-72	DE	J. A. LINTOTT
07601	CISLUNAR ONBOARD NAVIGATION DATA FOR APOLLO 17 ALTERNATE LAUNCH, JANUARY 5, 1973 (IN-72-FM-275)	12-01-72	FM	
07602	A LINEAR MODEL APPROACH FOR SOLVING THE SENSOR PROBLEM (IN-72-FM-276)	11-28-72	FM	
07605	ALTERNATE LUNAR MISSION PROFILES FOR APOLLO 17 (IN-72-FM-277)	11-24-72	FM	
07606	APOLLO 17 NAVIGATION PROCEDURES (IN-72-FM-278)	11-24-72	FM	
07608	SKYLAB RECOVERY REQUIREMENTS (REV. A)	04-10-73	FC	
07609	APOLLO 17 LANDER LM POSITION UNCERTAINITIES (IN-72-FM-279)	11-30-72	FM	
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07612	ENVIRONMENTAL QUALIFICATION TEST PROCEDURE FOR TEMPERATURE AND PRESSURE SLEEP MONITORING SYSTEM CAP ASSEMBLY	12-28-72	DE	
07613	EARTH RESOURCES EXPERIMENT PACKAGE POST-FLIGHT PHOTOGRAPHIC DATA HANDLING PLAN	04-28-73	KA	
07614	FINAL CREW CHARTS FOR APOLLO 17 (IN-72-FM-282)	11-24-72	FM	
07615	NOUN 49 DISPLAYS OBSERVED DURING DIGITAL SIMULATION OF P23 SIGHTINGS ON TRANSLUNAR COAST FOR APOLLO 17 (IN-72-FM-283)	11-28-72	FM	
07616	SECOND SKYLAB MISSION REFERENCE ATTITUDE AND POINTING TIMELINE (IN-72-FM-284)	12-04-72	FM	
07617	A COMPARISON OF THREE VOTING TECHNIQUES FOR DETERMINING A RANKING OF ITEMS BY SEVERAL JUDGES ACCORDING TO THEIR SUBJECTIVE IMPORTANCE	02-06-73	FM	T. ROELL
07620	SENSITIVITY STUDY FOR THE DIRECT MODE DYNAMIC RESPONSE OF THE ASTRONAUT MANEUVERING RESEARCH VEHICLE	02-06-73	FD	J. E. GREENLEE
07621	APOLLO 17 NAVIGATION SUPPORT PROCEDURES (IN-72-FM-286)	11-30-72	FM	
07623	SKYLAB EXPERIMENTS SYSTEMS HANDBOOK (REV. A)	12-06-72	FC	
07624	APOLLO/SOYUZ TEST PROJECT CONFIGURATION MANAGEMENT MANUAL	04-15-74	MA	
07625	SPACE SHUTTLE EXOATMOSPHERIC GUIDANCE SUMMARY (IN-72-FM-287)	12-19-72	FM	
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07629	APOLLO 17 TECHNICAL AIR-TO-GROUND VOICE TRANSCRIPTION	12-28-72		
07631	APOLLO 17 TECHNICAL CREW DEBRIEFING	01-04-73	CE	
07634	APOLLO 17 VIEWS IN SUPPORT OF THE UV SPECTROMETER (IN-72-FM-290)	12-06-72	FM	
07635	APOLLO 17 (T+24 HOURS) VIEWS FROM THE SPACECRAFT (IN-72-FM-291)	12-06-72	FM	
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07638	APOLLO 14 MISSION ANOMALY PEPORT NO. 6-ACTIVE SEISMIC EXPERIMENT GEOPHONE 3 DATA ERRATIC	12-28-72	PA	
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07640	APOLLO 16 MISSION ANOMALY REPORT NO. 6-REACTION CONTROL SYSTEM HELIUM PRESSURE REGULATOR FILTER FAILURE	12-28-72	PA	
07641	APOLLO 16 MISSION ANOMALY REPORT NO. 5-HOLES IN CANOPY OF MAIN PARACHUTE	12-28-72	PA	
07643	ATTACHED MANIPULATOR SYSTEM SIMULATION 1 - GRAPPLING A FIXED OBJECT	12-28-72	EW	

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07644	THE USE OF REMOTE SENSING IN MOSQUITO CONTROL	02-28-73	DA	
07645	SUMMARY REPORT ON POST-FLIGHT RECONSTRUCTION OF LUNAR DESCENT AND ASCENT POWERED FLIGHT TRAJECTORIES	11-20-72	EG	
07646	THE LEAST ABSOLUTE ERROR SOLUTION (IN-72-FM-292)	01-02-73	FM	
07647	AN EXPERIMENTAL INVESTIGATION OF ASTRONAUT MANEUVERING UNIT DESIGN REQUIREMENTS	02-06-73	FM	C. E. WHITSETT
07648	A 30-RUN, 100-RUN REENTRY MONTE CARLO COMPARISON ANALYSIS (IN-72-FM-294)	01-02-73	FM	
07649	SKYLAB MOBILE LABORATORY MAINTENANCE PLAN	12-13-72	DA	
07650	RENDEZVOUS DISPERSION ANALYSIS OF THE APOLLO/SOYUZ TEST PROJECT	02-06-73	FM	P. SHANNAHAN
07651	SKYLAB RTCC VERIFICATION RESULTS OF THE ATMDC NAVIGATION/TIMING SIMULATION AND UPDATE PROGRAM (IN-72-FM-296)	01-30-73	FM	
07652	STANDARD OPERATING PROCEDURES-WATER IMMERSION FACILITY AND AIR BEARING FACILITY	03-28-79	EA	
07653	ROCKET RESEARCH 27-POUND THRUST HYDRAZINE ENGINE TEST PROGRAM	02-05-72	EP	J. E. BOUVIER E. REESE
07656	USER'S GUIDE FOR THE EA1 8400 DIGITAL COMPUTER (IN-72-FM-297)		FM	
07657	FIELD-OF-VIEW SELECTION CONSTRAINTS FOR THE MULTIMODE OPTICAL SENSOR		EG	
07661	PREDICTED LAUNCH ABORT LANDING POINT DATA COMPUTED FOR APOLLO 17 (IN-72-FM-298)	12-21-72	FM	
07662	1G LRV TRAINER SYSTEMS FAMILIARIZATION SUMMARY	12-28-72	CG	
07663	SKYLAB ARCHIVES PLAN	01-07-73	KA	
07664	SKYLAB MOBILE LABORATORY OPERATIONS PLAN	12-20-72	DA	
07665	APOLLO 17 TRANSLUNAR P23 REAL-TIME RESULTS (IN-72-FM-299)	01-03-73	FM	
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07667	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT 143-SUGARLAND FIRE ANT STUDY, TEST SITE 175-HOUSTON AREA	02-13-73	FC	W. FENNER
07668	APOLLO 17 LUNAR LANDMARK TRACKING REAL-TIME REPORT (IN-72-FM-300)	01-24-73	FM	
07669	RATIONALE FOR THE DETERMINATION OF FLIGHT PERFORMANCE RESERVES FOR THE MSC 049 SHUTTLE ORBITER CONFIGURATION (IN-73-FM-001)	01-26-73	FM	
07670	OPERATIONAL READINESS PLAN-WATER IMMERSION FACILITY (REV. A)	01-28-73	CD	
07671	PAYLOAD CENTER-OF-GRAVITY ANALYSIS FOR THE MSC SHUTTLE TRAFFIC MODEL (IN-73-FM-002)	02-23-73	FM	M. E. DONAHOO
07673	CRT DISPLAY EVALUATION (TRACK NO. 41) PROJECT PLAN	01-26-73		

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07675	INTERNAL DATA TABLES FOR THE SKYLAB PEARL COMPUTER PROGRAM (IN-73-FM-003) (REV. 1)	04-19-73	FM	R. ACOSTA
07676	A SIMPLE SEQUENTIAL ESTIMATOR WITH INITIAL COVARIANCE COMPUTATION AND NONLINEAR ADVANCEMENT	01-24-73	CG	
07679	THE ADEQUACY OF THE NEAP FORMULATION FOR MODELING ONE-WAY RANGE RATE FROM GROUND TRACKING STATION TO SHUTTLE VIA TDRSS (IN-73-FM-004)	02-01-73	FM	
07681	SCIENCE AND APPLICATIONS FACILITIES HANDBOOK	12-28-72		
07682	FACILITY OPERATIONS TRAINING PLAN FOR THE FLIGHT CREW INTEGRATION LABORATORY	01-28-73	CD	
07683	APOLLO 16 MISSION ANOMALY REPORT NO. 10-REAR STEERING INOPERATIVE	01-28-73	PA	
07684	APOLLO 16 MISSION ANOMALY REPORT NO. 9-LUNAR ROVING VEHICLE ELECTRICAL SYSTEM METER ANOMALIES	01-28-73	PA	
07685	DELTA-WING ORBITER TPS ANALYSIS (IN-73-FM-005)	02-06-73	FM	J. W. TOLIN
07688	MOPS VERIFICATION AT ATMDC NAVIGATION DISPLAY AND MOMENTUM MANAGEMENT TIMING DISPLAY (IN-73-FM-006)	01-31-73	FM	
07689	PREPARATION OF RELIABILITY SECTIONS OF CONTRACT STATEMENTS OF WORK (REV. D)	06-28-77	NB	
07690	TEST PLAN AND PROCEDURE FOR DETERMINATION OF SENSITIVITY OF SKYLAB CREW MEMBERS TO MEDICAL EXPERIMENT M-133 CAP ASSEMBLIES	12-28-73	DE	
07691	OPERATIONAL TRAJECTORY FOR THE FIRST SKYLAB MISSION (SL-1/SL-2) (IN-73-FM-007) (REV. 1)	05-08-73	FM	
07692	CONTROL MOMENT GYRO CAGE/LOCK SEQUENCE FOR THE SKYLAB ASTRONAUT MANEUVERING RESEARCH VEHICLE (IN-73-FM-008)	01-29-73	FM	
07693	EARTH ORBIT SHUTTLE SCHEDULING CONSTRAINTS (IN-73-FM-009) (REV. 1)	08-05-74	FM	M. E. DONAHOO
07695	SEVERAL PER-POINT, PARAMETRIC CLASSIFIERS (IN-73-FM-010)	02-13-73	FM	A. L. ACTKINSON
07696	ATTITUDE CORRECTION MATRIX FOR TWO STAR SIGHTINGS (IN-73-FM-011)	02-08-73	FM	
07697	SKYLAB OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE (IN-73-FM-012)	02-01-73	FM	
07698	DATA PROCESSING PLAN FOR SKYLAB DATA MANAGEMENT	07-28-73	FD	
07700	NATIONAL SPACE TRANSPORTATION SYSTEM-LEVEL II PROGRAM DEFINITION AND REQUIREMENTS		LA	
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07702	MPAD DEVELOPMENT PLAN-VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEM (IN-73-FM-013)	02-06-73	FM	
07703	ONE-WAY DOPPLER DERIVATION, DISCUSSION, AND APPLICATION TO SPACE SHUTTLE (IN-73-FM-014)	02-13-73	FM	
07704	MSC PROCEDURE FOR SKYLAB FLIGHT READINESS REVIEWS	01-24-73		
07722	CSM SKYLAB FLYAROUND (IN-73-FM-016) (REV. 1)	05-18-73	FM	A. N. LUNDE B. O. MCCAFFERTY
07723	CAD SKYLAB BASIC OPERATIONS PLAN	01-28-73	FD	
07724	SHUTTLE FLIGHT TEST CREW TRAINING PLAN (PRELIMINARY)	02-28-73	CE	
07725	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR THE CM AUXILIARY DRUG KIT	01-29-73	JN	C. CHASSAY J. M. SLEITH
07726	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR THE MEDICAL ACCESSORIES KIT	02-14-73	JN	C. CHASSAY J. M. SLEITH
07727	SKYLAB MOBILE LABORATORY INTERFACE DEPLOYMENT PROCEDURES FOR MSC/PRS CONFIGURATION	01-30-73	DE	
07728	SKYLAB MOBILE LABORATORY INTERFACE PREPARATION FOR TRANSFER PROCEDURES FOR MSC/PRS CONFIGURATION	01-30-73	DE	
07729	EARTH OBSERVATION AIRCRAFT PROGRAM GULF COAST FUNCTIONAL CHECK FLIGHT LINES FOR EARTH RESOURCES SENSORS	02-26-73	ED	
07730	USER'S GUIDE-SKYMED DATA PROCESSING REQUEST FORM	01-28-73	FD	
07731	LIFE SCIENCE DIRECTORATE SKYLAB MEDICAL OPERATIONS PLAN	04-28-73	DA	
07732	PROCEDURE FOR MANAGEMENT AND OPERATION OF JSC BONDED STORAGE AREAS	04-28-74	AA	
07734	PRE-INSTALLATION ACCEPTANCE TEST PROCEDURE FOR THE CM AUXILIARY DRUG KIT	02-15-73	JN	C. CHASSAY J. M. SLEITH
07735	PRE-INSTALLATION ACCEPTANCE TEST PROCEDURES FOR THE MEDICAL ACCESSORIES KIT	02-21-73	JN	C. CHASSAY J. M. SLEITH

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07737	SKYLAB MEDICAL EXPERIMENT PRE-FLIGHT DATA COLLECTION (1-G TRAINER TEST) INSTRUMENTATION OPERATIONAL CALIBRATION CURVES	02-28-73	PT	
07738	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 1-SKYLAB MISSION SL-2 COMMAND AND SERVICE MODULE CSM-116 OPERATIONAL CALIBRATION DATA	02-28-73	PT	
07739	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 1-SKYLAB MISSION SL-3	07-28-73	PT	
07740	CSM-118/SL-4 OPERATIONAL CALIBRATION DATA	08-28-73	WT	J. F. DEMOSS
07742	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 2-SKYLAB MISSION SL-1	03-28-73	PT	
07743	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 3-ORBITAL WORKSHOP / APOLLO TELESCOPE MODULE EXPERIMENT CALIBRATION DATA	05-03-73		
07744	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 4-SKYLAB MISSION SL-1	04-28-73	WT	
07745	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 5-SKYLAB MISSION SL-1	05-28-73	PT	
07746	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 6-SKYLAB MISSION SL-1, SATURN LAUNCH VEHICLE AS-513, OPERATIONAL CALIBRATION DATA	05-28-73	WT	
07747	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 7-SKYLAB MISSION SL-2, SATURN LAUNCH VEHICLE AS-206, OPERATIONAL CALIBRATION DATA	05-28-73	WT	
07748	SKYLAB INSTRUMENTAION CALIBRATION DATA, VOLUME 7-SKYLAB MISSION SL-3	07-28-73	PT	
07749	SKYLAB INSTRUMENTATION CALIBRATION DATA, VOLUME 7-SKYLAB MISSION SL-4, SATURN LAUNCH VEHICLE AS-208, OPERATIONAL CALIBRATION DATA	08-28-73	WT	
07751	DEVELOPMENT EXPERIENCE OF A REDUNDANT FLIGHT CONTROL SYSTEM	01-08-73	EG	
07752 (dupl. #)	SPACE SHUTTLE FUNCTIONAL SIMULATOR USER'S GUIDE-OVERVIEW OF THE SPACE SHUTTLE FUNCTIONAL SIMULATOR	01-23-73	EG	
07752 (dupl. #)	EXPERIMENT WEIGHT AND MASS PROPERTIES REPORT-SUMMARY WEIGHT STATUS	04-05-73		L. W. SPLETSTOSER
07753	A UNIFORM, REGULAR VARIATION OF PARAMETERS SOLUTION TO THE PERTURBED TWO-BODY PROBLEM USING THE KUSTAANHEIMO/STIEFEL TRANSFORMATION (IN-73-FM-017)	02-08-73	FM	
07755	ANALYSIS OF THE UNIVERSITY OF MICHIGAN CROP CANOPY DIRECTIONAL REFLECTANCE MODEL (IN-73-FM-018)	02-28-73	FM	R. STOKES
07758	SLIDE STAINER REAGENT DISPENSER FILLING PROCEDURE	02-13-73	DE	J. L. DAY
07759	PROJECT SPACE SHUTTLE DIGITAL FLIGHT CONTROL SOFTWARE DESIGN REQUIREMENTS (REV. A)	07-06-73		K. J. COX
07760	OPTIMAL FEATURE EXTRACTION BY A LINEAR TRANSFORMATION (REV. 1)	03-05-73	FM	D. J. JEZEWSKI

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07761	SUPPORTING ANALYSIS FOR SELECTION OF SHUTTLE EXTERNAL TANK DEORBIT AND THRUST (IN-73-FM-020)	02-21-73	FM	C. J. GOTT R. E. MCADAMS R. E. PRAHL
07762	APOLLO 17 30-DAY FAILURE AND ANOMALY LISTING REPORT	02-28-73	PA	
07764	REMOTE SENSOR DESIGN REQUIREMENTS AND EVALUATION (IN-73-FM-021)	02-14-73	FM	I. ARSTS L. HAYDEN R. KIDD
07765	APOLLO/SOYUZ TEST PROJECT OPERATIONAL DATA BOOK			
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	PART 2 - LAUNCH MISSION RULE REDLINES (REV. A)	06-26-75	LA	
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07768	FUNCTIONAL DESCRIPTION AND FLOW OF THE VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEM SATISFYING PHASE 1B FUNCTIONAL REQUIREMENTS	03-05-73	FM	
07769	RTCC VERIFICATION REPORT-SUN AND MOON EPHEMERIS DATA FOR SKYLAB IN THE MOPS AND MOC (IN-73-FM-023)	02-23-73	FM	E. W. HENRY
07771	AN INTRODUCTION TO THE BREADBOARD PHASE OF THE SHUTTLE AVIONICS INTEGRATION LABORATORY (SAIL)	11-28-72	EJ	
07772	SKYLAB SPACECRAFT OPERATIONAL LAUNCH ABORT PLAN, FIRST MANNED LAUNCH (SL-2) (IN-73-FM-024)	02-23-73	FM	E. M. HENDERSON
07773	FUNCTIONAL TEST AND CALIBRATION FOR SKYLAB OPERATIONAL BIOINSTRUMENTATION SYSTEM	02-28-73	DE	
07774	RENDEZVOUS TERMINAL PHASE NAVIGATION BY USING ONLY ANGLE DATA (IN-73-FM-025)	02-23-73	FM	R. N. HINSON
07775	ATM PROTOTYPE TESTS-TEST REPORT OF THE SPACE ENVIRONMENT TEST DIVISION	02-28-73	EL	
07777	BASICS OF REMOTE SENSING	06-18-73	GA	
07778	SKYLAB MOBILE LABORATORY METABOLIC LABORATORY PREPARATION FOR TRANSFER PROCEDURES	02-14-73	DE	
07779	SKYLAB MOBILE LABORATORY CARDIOVASCULAR LABORATORY PREPARATION FOR TRANSFER PROCEDURES	02-14-73	DE	
07780	SKYLAB MOBILE LABORATORY NUTRITION AND ENDOCRINOLOGY LABORATORY PREPARATION FOR TRANSFER PROCEDURES	02-14-73	DE	
07781	SKYLAB MOBILE LABORATORY BLOOD LABORATORY PREPARATION FOR TRANSFER PROCEDURES	02-14-73	DE	
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07783	SKYLAB MOBILE LABORATORY MICROBIOLOGY LABORATORY PREPARATION FOR TRANSFER PROCEDURES	02-14-73	DE	
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07786	SKYLAB MOBILE LABORATORY NUTRITION AND ENDOCRINOLOGY LABORATORY DEPLOYMENT PROCEDURES	02-14-73	DE	

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07787	SKYLAB MOBILE LABORATORY BLOOD LABORATORY DEPLOYMENT PROCEDURES	02-14-73	DE	
07788	SKYLAB MOBILE LABORATORY OPERATIONAL MEDICINE LABORATORY DEPLOYMENT PROCEDURES	02-14-73	DE	
07789	SKYLAB MOBILE LABORATORY MICROBIOLOGY LABORATORY DEPLOYMENT PROCEDURES	02-14-73	DE	
07791	SKYLAB LANDING AREA DISPERSION ANALYSIS (IN-73-FM-026)	03-20-73	FM	
07792	APOLLO 17 NAVIGATION RESULTS (IN-73-FM-027)	04-27-73	FM	
07793	APOLLO SPACECRAFT LOADS ANALYSIS FOR SATURN V FIRST STAGE STAGING	02-22-73	ES	
07794	LIFE SCIENCES DIRECTORATE SKYLAB MEDICAL REQUIREMENTS (REV. B)	11-01-73	KA	
07797	SKYLAB MEDICAL DATA AND CALIBRATION MANAGEMENT PLAN	05-28-73		
07798	SHUTTLE ASCENT ONBOARD NAVIGATION ERROR ANALYSIS UTILIZING ONE-WAY DOPPLER AND DME RANGE	03-06-73	FM	
07799	PROJECT SPACE SHUTTLE OFF-THE-SHELF ACCELEROMETER EVALUATION	01-28-73	EG	C. W. PECKHAM
07800	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT 037 REPORT FOR HIGH-ALTITUDE EVALUATION OF COLOR NEGATIVE FILM 2445	02-16-73	CH	C. D. HARRIS
07801	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 211, SITES 149, 185, 194, 242, 255, 279, 280, 305, 313, 321, 322, 326	01-28-74	TF	
07802	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 212, SITES 27, 29, 40, 211, 254, 286, 328, 334	02-28-73	TF	
07803	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 219, SITES 032, 132, 184, 340	03-28-73	TF	
07804	EARTH OBSERVATION AIRCRAFT PROGRAM PROJECT SUPPORT PLANS (VARIOUS EREP AND SRT PROJECTS, 1973-1975)	12-28-75	TF	
07805	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 213, SITES 149, 185, 235, 238, 242, 285, 329, 330, 331, 332, 335	04-28-73	TF	
07806	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 215, SITES 132, 155, 176, 188, 198, 252, 293	04-28-73	TF	
07807	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 220, SITES 32, 175	04-28-73	TF	
07808	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 232, SITE 712	12-28-73	TF	

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07809	EARTH OBSERVATIONS AIRCRAFT PROGRAM ENGINEERING PROJECT 006-OPERATIONAL ENGINEERING FLIGHT TEST OF AIRBORNE MULTISPECTRAL PHOTOGRAPHIC SYSTEM	04-28-73	TF	R. BAKER
07810	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 218, SITES 124, 168, 244	04-28-73	TF	
07811	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 221, SITES 27, 29, 254, 334	04-28-73	TF	
07812	EARTH OBSERVATIONS AIRCRAFT PROGRAM FINAL PROJECT REPORT FOR PROJECT 028-INVESTIGATION OF CAMERA MOUNT STABILIZATION	03-06-73	TF	
07813	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 224, SITE 254	04-28-73	TF	
07814	EARTH OBSERVATIONS AIRCRAFT PROGRAM-RESULTS OF PHOTOGRAPHIC DATA QUALITY SURVEY	04-28-73	FC	
07816	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-MISSION 62M, SITES 182, 188, 233	04-28-73	TF	
07817	EARTH OBSERVATION AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 64M, SITE 239	04-28-73	TF	
07818	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 67M, SITE 250	04-28-73	TF	
07819	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 210, SITES 166, 176, 177, 198, 252, 318, 327	04-28-73	TF	
07820	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 225, SITES 339, 341	04-28-73	TF	
07821	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 63M, SITE 279	04-28-73	TF	
07822	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 66M, SITE 130	04-28-73	TF	
07823	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 68M, SITES 182, 233	04-28-73	TF	
07824	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 71M, SITE 250	04-28-73	TF	
07825	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 228, SITES 175, 184, 323, 326, 339	04-28-73	TF	
07826	EARTH OBSERVATIONS AIRCRAFT PROGRAM FINAL PROJECT REPORT FOR PROJECT 045-ATMOSPHERIC MODEL VERIFICATION	05-28-73	FC	J. C. ELLIOT

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07827	EARTH OBSERVATIONS AIRCRAFT PROGRAM TEST PROJECT T-002 FOR DATA APPLICATIONS TEST FLIGHT RESEARCH-MODEL 207 BORESIGHT CAMERA (35MM)	07-28-73	CH	J. ELLIOT
07828	EARTH OBSERVATIONS AIRCRAFT PROGRAM ENGINEERING PROJECT T-007 FOR OPERATIONAL ENGINEERING FLIGHT TEST OF HIGH RESOLUTION AERIAL CAMERA SYSTEM KA98A (REV. A)	06-28-74	SF	S. C. STEPHAN
07829	EARTH OBSERVATION AIRCRAFT PROGRAM ENGINEERING FLIGHT TEST FOR ENGINEERING PROJECT T-001-OPERATIONAL ENGINEERING FLIGHT TEST OF MULTI-FREQUENCY MICROWAVE RADIOMETER SYSTEM, L-BAND AND X-BAND RADIOMETER	12-28-73	CH	J. NEELEY
07830	EARTH OBSERVATIONS AIRCRAFT PROGRAM REPORT OF FLIGHT OPERATIONS AIRCRAFT VISIBLE LASER OPTICAL COMMUNICATION ADVANCED APPLICATION FLIGHT EXPERIMENT 015	11-28-73	CH	C. F. KOONTZ
07831	EARTH OBSERVATIONS AIRCRAFT PROGRAM ENGINEERING FLIGHT TEST PLAN FOR ENGINEERING PROJECT T-005 RS-18B INFRARED SCANNING RADIOMETER		FC	C. F. KOONTZ
07832	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING REPORT-MISSION 56M, SITES 149, 216	10-28-73	TF	
07833	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 54M, SITE 279	10-28-73	TF	
07834	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 60M, SITES 216, 255	10-28-73	TF	
07835	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT T-010 SUPPORT PLAN FOR M2S ENGINEERING FLIGHT TEST	02-05-74	SF	J. B. MCCAULLEY
07836	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR T-008 PHOTOGRAPHIC AND ELECTRONIC SENSOR DEMONSTRATION		FC	R. JACOBS
07837	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 58M, SITE 239	10-28-73	TF	
07838	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 57M, SITE 190	10-28-73	TF	
07839	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 59M, SITE 178	10-28-73	TF	
07840	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 61M, SITE 250	10-28-73	TF	
07841	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 65M, SITE 279	10-28-73	TF	
07842	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 226, SITES 027, 032, 132, 175, 184, 211, 252, 253, 254, 270, 288, 295, 319	11-28-73	TF	

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07843	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 207, SITES 32, 124, 151, 168, 188, 244, 317, 319	12-28-73	TF	
07844	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 236, SITES 51, 132, 184, 275, 320, 333, 337, 338, 346, 382	01-28-74	TF	
07845	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 227, SITES 175, 177, 184, 327, 335, 344	12-28-73	TF	
07846	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 237, SITES 114, 212, 313, 320, 371, 383	01-28-74	TF	
07848	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 216, SITES 032, 175, 184, 287, 309	01-28-74	TF	
07849	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 235	01-28-74	TF	
07850	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR PROJECT T-012 LASER ENGINEERING FLIGHT TEST	02-01-74	CC	
07851 (dupl. #)	SKYLAB-2, CSM-116, MISSION COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE PREDICTIONS		FM	
	VOL. 1 - REQUIRED VS. EXPECTED RF SIGNAL LEVELS	02-28-73		
	VOL. 2 - FIRST DAY COMMUNICATIONS COVERAGE	05-28-73		
	VOL. 3 - MISSION SUMMARY	03-28-73		
07851 (dupl. #)	FIRST SKYLAB MISSION,SL-2, QUICK-LOOK PRIME EREP PASS GUIDE (IN-73-FM-059)	04-19-73	FM	
07852	AVAILABILITY OF SELECTED STARS FOR THE FIRST SKYLAB MISSIONS (SL-1/SL-2) IN SOLAR INTERIAL ATTITUDE (IN-73-FM-029)	03-09-73	FM	R. P. BENNETT T. J. BLUCKER
07853	PRELIMINARY DESIGN FOR A COMPUTER SYSTEM WHICH COMBINES TRACT BOUNDARIES AND SENSOR DATA (IN-73-FM-030)	03-02-73	FM	
07854	RESULTS SUMMARY FOR GIMBAL VERSUS STRAPDOWN TRADE-OFF STUDY	02-20-73	EG	W. L. SWINGLE
07855	SHUTTLE PERFORMANCE CHARACTERISITICS USING F-1 ENGINES ON BOOSTER STAGES	02-28-73	FM	J. T. MCNEELY
07857	ANALYSIS AND SIMULATION OF THE MISSION 3B RENDEZVOUS	03-30-73	CG	J. E. HUTCHINS
07860	CSM RENDEZVOUS BOOK FOR ASTP	02-28-73	CG	
07861	OPTIMAL SOLUTION TO THE SHUTTLE ENTRY PROBLEM (IN-73-FM-032)	05-15-73	FM	
07862	CROP CANOPY REFLECTANCE PARAMETRIC ANALYSIS	03-05-73	FM	R. STOKES
07863	ROLL-MODULATED LIFTING ENTRY OPTIMIZATION (IN-73-FM-034)	05-30-73	FM	
07864	USER'S GUIDE FOR COMMON SPECIFICATIONS STATEMENT GENERATOR (SUPERCEDED BY JSC 16795) (IN-73-FM-035)	03-14-73	FM	

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07866	SHUTTLE EXTERNAL TANK DISPOSAL ANALYSIS FOR MISSIONS 3A AND 3B	03-08-73	FM	C. J. GOTT J. W. NOLLEY R. E. PRAHL
07867	VERIFICATION OF MOPS STAR TRACKER STAR SELECTION AND BRIGHT OBJECT AVOIDANCE (IN-73-FM-037)	03-27-73	FM	
07869	ATMDC NAVIGATION UPDATE PARAMETER LEAST SIGNIFICANT BIT DATA AND 3-SIGMA UNCERTAINTIES DUE TO STDN TRACKING ERRORS (IN-73-FM-038)	03-15-73	FM	T. J. BLUCKER W. G. MARLEY
07870	INDEPENDENT VALIDATION TEST RESULTS FOR THE MOPS SARAD SKYLAB CLUSTER COORDINATE TRANSFORMATIONS (IN-73-FM-039)	04-17-73	FM	
07871	APOLLO 17 ENTRY POST-FLIGHT ANALYSIS (IN-73-FM-040)	03-09-73	FM	
07872	NOMINAL AND CONTINGENCY MISSION SEPARATION PROCEDURES FOR THE FIRST SKYLAB MISSION (IN-73-FM-043)	04-05-73	FM	
07873	1972 SIGNIFICANT ACCOMPLISHMENTS	06-28-73	TF	
07874	SKYLAB PROGRAM EREP INVESTIGATORS INFORMATION BOOK	04-28-73	TA	
07875	SKYLAB FLIGHT CREW HEALTH STABILIZATION PROGRAM (REV. C)	06-28-73	EC	
07877	CERTIFICATION OF OPERATORS AND CREWMEN IN LIFTING PROGRAM HARDWARE	04-28-73	JH	R. MESSIER
07878	COMMAND MODULE CREW COUCH/RESTRAINT AND LOAD-ATTENUATION SYSTEMS	07-28-73	EC	R. E. DREXEL H. N. HUNTER
07879	EVALUATION OF A KT-70 INERTIAL NAVIGATION SYSTEM	03-28-73	EG	
07880	RELIABILITY INPUTS TO SHUTTLE INERTIAL SYSTEM DEFINITION	03-28-73	EG	T. D. BARRY
07881	INSTALLATION GEOMETRY ANALYSIS FOR THE SPACE SHUTTLE MULTIMODE OPTICAL SENSOR	03-28-73	EG	
07882	SKYLAB MEDICAL OPERATIONS REPORTING PLAN	03-15-73	DA	
07883	CRITIQUE OF A DYNAMIC PROGRAMMING ALGORITHM FOR FEATURE SELECTION IN A PATTERN RECOGNITION SYSTEM (IN-73-FM-041)	03-27-73	FM	
07884	SKYLAB PROGRAM DESIGN CERTIFICATION REVIEW, VOLUME 4-GFE IN-FLIGHT BLOOD COLLECTION SYSTEM	03-01-73		
07886	PLANNING A TECHNICAL CONFERENCE	02-28-73	EW	
07887	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR ERTS PROJECT 097 FOR AIRCRAFT TEST SITE 320	03-28-73	TF	
07888	ESTIMATION OF ORBITAL ASSEMBLY COORDINATE TRANSFORMATIONS WITH MULTIPLE DATA SOURCES (IN-73-FM-042)	03-30-73	FM	
07889	THE SHUTTLE PROCEDURES SIMULATOR ORBITAL CONTROL SYSTEM	03-23-73	CE	
07890	SENSOR VOTING ROUTINE FOR THE TRIPLEX FLIGHT CONTROL SYSTEM	03-20-73	EG	

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07893	VERIFICATION OF THE IMPLEMENTATION OF A FLYBACK ABORT GUIDANCE INTO THE SPACE VEHICLE DYNAMIC SIMULATION PROGRAM (IN-73-FM-044)	03-27-73	FM	
07894	PARITY EQUATIONS DODECAHEDRON IMU REDUNDANCY MANAGEMENT PERFORMING FOR ACCELEROMETER FAILURES DURING SHUTTLE LAUNCH (IN-73-FM-045)	04-03-73	FM	
07895	LEAST SQUARES DODECAHEDRON IMU REDUNDANCY MANAGEMENT PERFORMANCE FOR ACCELEROMETER FAILURES DURING SHUTTLE LAUNCH (IN-73-FM-046)	04-03-73	FM	
07896	SPACE SHUTTLE SYSTEM BASELINE REFERENCE MISSIONS (IN-73-FM-047) (MULTIPLE VOLUMES)	08-11-75	FM	
07897	VERIFICATION OF THE RTCC ENTRY PROCESSOR FOR SKYLAB MISSIONS (IN-73-FM-048)	03-29-73	FM	
07898	LIFTING PROGRAM HARDWARE CLASS II OPERATOR/ CREWMAN TRAINING PROGRAM	03-09-73	JH	
07899	LIFTING PROGRAM HARDWARE CLASS II OPERATOR/ CREWMAN CERTIFICATION	03-06-73	JH	
07900	LIFTING PROGRAM HARDWARE CLASS I RIGGER CERTIFICATION	02-26-73	JH	
07901	LIFTING PROGRAM HARDWARE CLASS I OPERATING ENGINEER CERTIFICATION	03-23-73	JH	
07902	SHUTTLE ET DISPOSAL ANALYSIS FOR REFERENCE MISSIONS 1 AND 2 (IN-73-FM-049)	03-30-73	FM	
07903	CENTER-OF-GRAVITY ANALYSIS OF THE MSFC TRAFFIC MODEL (IN-73-FM-050)	05-02-73	FM	
07904	APOLLO 17 MISSION REPORT (MULTIPLE SUPPLEMENTS)	03-28-75	PA	
07905	A MODIFIED APOLLO GUIDANCE WITH APPLICATION TO LOW THRUST GUIDANCE PROBLEMS (IN-73-FM-051)	04-09-73	FM	
07906	STDN SUPPORT FOR SHUTTLE NAVIGATION (IN-72-FM-052)	04-16-73	FM	
07907	THE APPLICABILITY AND EFFECTIVENESS OF CLUSTER ANALYSIS (IN-73-FM-053)	05-04-73	FM	
07908	REMOTE SENSING FOR FOREST MANAGEMENT	12-28-74	GA	
07909	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X179 - SURVEY OF CITRUS YOUNG TREE DECLINE	03-28-73	SF	W. FENNER
07910	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X170 -SAM HOUSTON NATIONAL FOREST	03-28-73	SF	W. FENNER
07911	SKYLAB JSC ATMDC PROGRAM NOTES	03-30-73	FC	
07912	APOLLO 15 MISSION ANOMALY REPORT NO. 4 - TEMPORARY LOSS OF COMMAND MODULE TELEVISION PICTURE	03-28-73	PA	
07913	AUTONOMOUS NAVIGATION ERROR PROPAGATION USING OPTIMAL AND RADAR-KNOWN LANDMARK TRACKING (IN-73-FM-054)	04-09-73	FM	
07914	SKYLAB MEDICAL EXPERIMENTS ALTITUDE TEST ANOMALY REPORT NO. 3 - ERGOMETER LOAD MODULE FAILURE	04-28-73	KA	

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07915	SKYLAB MEDICAL EXPERIMENT ALTITUDE TEST ANOMALY REPORT NO. 5 - AUTOMATIC BLOOD PRESSURE MEASUREMENT SYSTEM SYSTOLIC DISPLAY HUNG UP	04-28-73	KA	
07918	RTCC VERIFICATION OF FORMULATION FOR ATMDC EVENT TIMING DISPLAY (IN-73-FM-055)	04-20-73	FM	
07920	SKYLAB MEDICAL EXPERIMENTS ALTITUDE TEST ANOMALY REPORT NO. 6 - LIMB VOLUME MEASUREMENT SYSTEM ANOMALIES	04-28-73	KA	
07921	PERFORMANCE MONITORING OF INERTIAL INSTRUMENTS USING REDUNDANT KT-70 GIMBALED PLATFORMS (IN-73-FM-056)	04-23-73	FM	
07922	A GYRO FAILURE DETECTION AND ISOLATION ALGORITHM FOR REDUNDANT GIMBALED CAROUSEL IV PLATFORMS (IN-73-FM-057)	04-03-73	FM	
07925	USER'S GUIDE FOR THE DRC DATA PROCESSING REQUEST FORM	04-28-73	FD	
07927	SPACE SHUTTLE SENSOR SERVO ACCELEROMETER ENVIRONMENTAL TEST PROCEDURES MANUAL	03-28-73	EB	
07928	A STUDY OF SRB THRUST TERMINATION REQUIREMENTS (IN-73-FM-060)	04-13-73	FM	
07929	SKYLAB MEDICAL EXPERIMENT ALTITUDE TEST ANOMALY REPORT NO. 2 - THE WAIST SEAL OF THE LOWER BODY NEGATIVE PRESSURE DEVICE	04-28-73	KA	
07932	SUMMARY OF APOLLO SUPPORT TESTING IN THE THERMOCHEMICAL TEST AREA	02-28-73	EP	
07933	CENTER-OF-GRAVITY CLUSTERING ANALYSIS FOR THE JSC AND MSFC TRAFFIC MODELS (IN-73-FM-061)	04-27-73	FM	
07934	POTENTIAL APPLICATIONS OF REMOTE SENSING IN PUBLIC HEALTH	05-28-73		
07939	USER'S GUIDE FOR THE AUTOMATIC FLOW CHART GENERATOR PROGRAM (SUPERCEDED BY JSC 10795) (IN-73-FM-062)	04-16-73	FM	
07940	QUALIFICATION TEST REPORT-IN-FLIGHT MEDICAL SUPPORT SYSTEM ORBITAL WORKSHOP PORTION	04-10-73	NB	J. M. SLEITH
07941	QUALIFICATION TEST REPORT-IN-FLIGHT MEDICAL SUPPORT SYSTEM CM RESUPPLY KIT (R+RC) PORTION	04-12-73		
07942	A ZERO-ONE INTEGER PROGRAMMING SOLUTION TO DETERMINE THE MINIMUM NUMBER OF TEST CASES REQUIRED FOR SOFTWARE CHECKOUT (IN-73-FM-063)	04-27-73	FM	
07943	OPERATIONAL CONSUMABLES ANALYSIS FOR THE FIRST SKYLAB MISSION, SL-1/SL-2, FOR APRIL 30, 1973, SL-1 LAUNCH (IN-73-FM-064)	05-10-73	FM	
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07944	SHUTTLE POST-ABORT DISPLAYS FOR MANUAL GUIDANCE	04-06-73		
07945	ENTRY MONITORING AND BACKUP CONTROL PROCEDURES FOR SKYLAB MISSIONS (IN-73-FM-065)	04-17-73	FM	
07946	TEST REPORT-CHAMBER A OUTGASSING TEST FOR ATM FLIGHT VEHICLE THERMAL-VACUUM TEST PROGRAM	04-06-73		

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07948	LUNAR ROVING VEHICLE/TRAVERSE GRAVIMETER EXPERIMENT MOTION SENSITIVITY TEST	04-28-73	PA	
07950	USER'S GUIDE FOR THE SPACE VEHICLE DYNAMICS SIMULATION PROGRAM (IN-73-FM-067) (2 VOLUMES) (REV. 4)	02-26-76	FM	
07951	MODIFICATIONS TO LINEAR TANGENT ASCENT GUIDANCE (IN-73-FM-068)	05-07-73	FM	
07952	FIRST MANNED SKYLAB MISSION, SL-2, GROUND TRACK BASED ON A MAY 14, 1973, LAUNCH WORKSHOP (IN-73-FM-069)	04-25-73	FM	
07953	SHUTTLE SRB FLEET SIZING STUDY USING THE GPSS LAUNCH OPERATIONS PROGRAM (IN-73-FM-070)	04-30-73	FM	
07954	APOLLO 17 MISSION ANOMALY REPORT NO. 2 - MAPPING CAMERA EXTENSION MECHANISM OPERATED ERRATICALLY	04-28-73	PA	
07955	THE HAMILTON STANDARD 25-POUND THRUST HYDRAZINE ENGINE TEST	07-19-73	EP	R K. WILLIAMS
07957	SKYLAB BIOTECHNOLOGY CONSOLE HANDBOOK (REV. A)	05-07-73	FC	
07958	USER'S GUIDE AND SOFTWARE DOCUMENTATION FOR THE ALGORITHM SIMULATION TEST AND EVALUATION PROGRAM (IN-73-FM-071) (REV. 2)	04-28-78	FM	R. C. TURLEY
07959	INSTRUMENTATION OPERATIONAL CALIBRATION CURVES MEDICAL EXPERIMENTS PRE-FLIGHT DATA COLLECTION	04-28-73	PT	
07960	PRELIMINARY COMPARISON OF THE MICHIGAN AND AWS ATMOSPHERE PROGRAMS	05-18-73		I. ARSTS L. MILLER
07961	SKYLAB MISSION HAZARD ANALYSIS	04-09-73		
07963	SAFETY, RELIABILITY, AND QUALITY ASSURANCE MISSION SUPPORT PLAN FOR SKYLAB (REV. B)	11-01-73	NA	
07964	AVAILABILITY OF SELECTED STARS FOR THE FIRST SKYLAB MISSION, SL-1/SL-2, IN SOLAR INERTIAL ATTITUDE	05-04-73	FM	
07966	TWO-BODY K/S VARIATIONAL EQUATIONS	05-07-73	FM	D. J. JEZEWSKI
07969	SVDS PROGRAMMING SUPPORT DISPLAYS (IN-73-FM-076) (REV. 3)	10-23-75	FM	
07970	SAFETY, RELIABILITY, AND QUALITY ASSURANCE TRAVEL CONTROL PROCEDURE (REV. F)	09-28-78	NA	
07973	OFF-THE-SHELF SIGNAL CONDITIONAL SURVEY	04-28-73	EB	
07975	PYROTECHNIC PERFORMANCE AT LIQUID HYDROGEN TEMPERATURE	06-20-73	EP	J. L. PRICE
07977	SKYLAB DISPERSION ANALYSIS (IN-73-FM-077)	05-18-73	FM	
07978	MATHEMATICAL MODELS FOR PREDICTING SKYLAB AM/ATM BATTERY CAPACITY (IN-73-FM-078)	05-11-73	FM	
07979	CONCORDE APU TEST	10-23-73	EP	
07980	SPS REENTRY DISPLAY EVALUATION PLAN	05-17-73	CG	
07981	DOUBLE FLSC SEPARATION SYSTEM	05-10-73	EP	
07983	DRAG ACCELERATION IN A THERMAL VARIABLE ATMOSPHERE AS A NAVIGATION AID (IN-73-FM-079)	05-14-73	FM	

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07984	COMMUNICATION GROUND RULES AND LOOP DIRECTORY FOR SKYLAB (REV. A)	07-16-73	FC	
07985	APOLLO 17 MISSION ANOMALY REPORT NO. 1 - ERRONEOUS MEASUREMENTS TRANSMITTED BY TELEMETRY	05-28-73	PA	
07987	SKYLAB TELEVISION SL-2 SCENE REFERENCE PHOTOGRAPHS			
07988	MOPS NAVIGATION SUPPORT FOR SKYLAB 1 AND 2 (IN-73-FM-080)	05-14-73	FM	
07989	S192 CALIBRATION CONSTANTS (IN-73-FM-081) (REV. 1)	09-19-73	FM	J. ENGVALL
07990	QUARTZ CRYSTAL MICROBALANCE EVALUATION TEST FOR SESL CHAMBER A CONTAMINATION MEASUREMENT APPLICATION	04-28-73		
07994	CHRONOLOGICAL SUMMARY OF THE APOLLO ABORT WORKING GROUP ACTIVITIES (IN-73-FM-082)	05-17-73	FM	
07995	ATMDC NAVIGATION AND TIMING SIMULATION PROGRAM ERROR ANALYSIS (IN-73-FM-083)	05-23-73	FM	
07996	SHUTTLE FLIGHT PLANNING AND CREW ACTIVITY GUIDE	05-16-73	CB	T. W. HOLLOWAY J. V. RIVERS
07997	THE ERTS-1 INVESTIGATION (ER-600) TYPE 2 REPORT FOR JULY 1972 TO APRIL 1973	05-28-73	TF	R. B. ERB
07998	1972 SIGNIFICANT ACCOMPLISHMENTS-PLANETARY AND EARTH SCIENCES DIVISION, LUNAR SAMPLE CURATOR	04-28-73	TA	
07999	APU THROTTLE VALVE STUDY	05-17-73	EP	B. J. LEE
08000	CONTROL SYSTEM REQUIREMENTS FOR TRAJECTORY CONTROL DURING ENTRY (IN-73-FM-084)	05-24-73	FM	
08001	SPACE VEHICLE DYNAMICS SIMULATION PROGRAM DESCRIPTION (IN-73-FM-085) (REV. 3)	03-15-76	FM	
08002	CREW/COMPUTER INTERFACE AND DISPLAY FORMATS DEFINITION	05-18-73	CG	
08004	THE BUKDET FORMULATION OF THE PERTURBED TWO-BODY PROBLEM WITH TOTAL ENERGY AS AN ELEMENT (IN-73-FM-086)	06-08-73	FM	
08005	EXOATMOSPHERIC BOOST GUIDANCE FOR SPACE SHUTTLE VEHICLE (IN-73-FM-087)	06-01-73	FM	
08006	TEST REPORT-SKYLAB 3 AND 4 CREW TRAINING TEST	04-28-73		
08007	GENERAL GUIDELINES ON THE CONTROL, COST, AND RELIABILITY OF INTEGRATED CIRCUITS FOR THE SPACE SHUTTLE AVIONICS SYSTEM	05-17-73	ED	
08009	OPTIMAL PLANNING TECHNIQUE FOR INTEGRATED MISSION ANALYSIS (OPTIMA)-USER INFORMATION (IN-73-FM-088)	06-08-73	FM	
08010	CLUSTD - A NEW PROGRAM FOR THE NONSUPERVISED CLASSIFICATION OF MULTISPECTRAL DATA	05-28-73	TF	R. E. HASKELL
08011	A CORRELATION METHOD FOR PROCESSING MULTISPECTRAL DATA	06-28-73	TF	R. E. HASKELL

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08013	GENERALIZED INPUT PROCESSOR FOR THE SPACE VEHICLE DYNAMICS SIMULATION PROGRAM (IN-73-FM-089)	06-21-73	FM	
08014	A NEW CONCEPT OF GENERAL GRAVITY LOSS ESTIMATION FOR EXPLICIT GUIDANCE PROBLEMS (IN-73-FM-090)	06-11-73	FM	
08015	APOLLO/SOYUZ TEST PROJECT EQUIPMENT EXCHANGE PLAN	06-28-73		
08016	AN ANALYSIS AND COMPARISON OF ADAPTIVE AND ITERATIVE CLUSTERING ALGORITHMS USING SIMULATED MULTISPECTRAL DATA (IN-73-FM-091)	06-29-73	FM	
08017	SKYLAB ENTRY MISSION PLAN	06-05-73	FM	J. F. CLEMONS D. C. GARDNER
08019	CM/RCS HYBRID DEORBIT ANALYSIS (IN-73-FM-093)	06-06-73	FM	
08021	ATTACHED MANIPULATOR SYSTEM DESIGN AND CONCEPT VERIFICATION FOR ZERO-G SIMULATION	06-28-73	EW	R. BOOKER W. BURKITT P. CORVELEYN
08022	ANALYSIS OF SHUTTLE SUBORBITAL TANK STAGING FOR MISSION 3A (IN-73-FM-095)	05-19-73	FM	
08023	OPERATOR-CERTIFIED CALIBRATION PROCEDURE FOR BRUSH MARK 200 CHART RECORDER	06-01-73	EA	W. B. MCCAMPBELL
08024	SKYLAB OPERATIONAL TRAJECTORY SIMULATED DATA PACKAGE, SL/1-SL/3, (IN-73-FM-096) (REV. 1)	06-27-73	FM	
08026	SPACE ENVIRONMENT SIMULATION LABORATORY TEST REPORT - APPLICATIONS TECHNOLOGY SATELLITE PARABOLIC REFLECTOR SUBSYSTEM TESTS, CHAMBER A	06-28-73	EL	H. D. GREEN
08027	EARTH RESOURCES DATA HANDLING PLAN	06-28-73	FS	
08028	PREDICTED MODE I LAUNCH ABORT LANDING POINT DATA COMPUTED FOR THE FIRST SKYLAB MISSION, SL/1-SL/2, (IN-73-FM-097)	05-19-73		
08029	A STUDY OF TROPOSPHERIC REFRACTION (IN-73-FM-098)	06-25-73	FM	
08030	SKYLAB SPACECRAFT OPERATIONAL LAUNCH ABORT PLAN - SECOND MANNED LAUNCH, SL-3, (IN-73-FM-099)	06-25-73	FM	
08031	TEST PROCEDURE FOR RELATIVE STIFFNESS MEASUREMENTS ON CANDIDATE FLEXIBLE THERMAL HEAT SHIELD MATERIALS	06-15-73	ES	J. ESTEP
08033	AN ASSESSMENT OF ABORT CAPABILITY FOLLOWING COMPLETE ORBITER THRUST LOSS DURING LAUNCH (IN-73-FM-100)	06-25-73	FM	
08034	CSM CFE OPEN CERTIFICATION STATUS SUMMARY REPORT	02-07-75	NB	
08036	CSM SPACECRAFT MATERIAL AGE SENSITIVE PARTS LISTING	01-28-75	NB	
08037	JSC CSM AGE CONTROLLED/TIME ACTION REQUIREMENTS SUMMARY	06-28-75	NB	
08038	COMMAND AND SERVICE MODULE-111, DOCKING MODULE-2, DOCKING SYSTEM-5, AND GOVERNMENT-FURNISHED EQUIPMENT NONMETALLIC MATERIALS	05-28-75	NB	

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08039	COMMAND SERVICE MODULE,CSM-111, DOCKING SYSTEM, AND DOCKING MODULE ELECTRICAL, ELECTRONIC, AND ELECTROMECHANICAL PARTS	05-28-75	NB	
08040	GOVERNMENT-FURNISHED EQUIPMENT ELECTRICAL, ELECTRONIC, AND ELECTROMECHANICAL PARTS ASSESSMENT REPORT-ASTP CSM 111/DM-2	05-28-75		
08046	SECOND MANNED SKYLAB MISSION, SL-3. GROUND TRACK BASED ON A MAY 14, 1973 LAUNCH WORKSHOP (IN-73-FM-101)	06-29-73	FM	R. R. BERGQUIST
08047	SUGGESTED REFRACTION CORRECTION MODEL FOR SPACE SHUTTLE WORK (IN-73-FM-102)	06-29-73	FM	
08048	GPLOT PLOTTER PROGRAM FOR THE SPACE VEHICLE DYNAMICS SIMULATION PROGRAM (IN-73-FM-103)	07-05-73	FM	
08049	SKYLAB MISSION SL-3 HAZARD ANALYSIS	07-02-73	NA	
08050	NOMINAL AND CONTINGENCY MISSION SEPARATION PROCEDURES FOR THE SECOND SKYLAB MISSION, SL-3	07-05-73	FM	M. L. WILLIAMSON
08051	SKYLAB 1/2 TECHNICAL AIR-TO-GROUND VOICE TRANSCRIPTION	07-28-73		
08052	SKYLAB 1/2 ONBOARD VOICE TRANSCRIPT RECORDED ON THE COMMAND MODULE AND AIRLOCK MODULE RECORDERS	07-28-73		
08053	SKYLAB 1/2 TECHNICAL CREW DEBRIEFING	06-28-73		
08055	PRELIMINARY PROJECT DEFINITION AND IMPLEMENTATION PLAN FOR THE VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEMS (IN-73-FM-105)	06-29-73	FM	
08056	MALAKER CRYOGENIC COOLER REFURBISHMENT PROGRAM	11-02-73	EP	N. C. LUKSA
08057	SKYLAB COVERAGE OF THE JUNE 30, 1973 SOLAR ECLIPSE	07-12-73	FM	A. N. LUNDE O. MCCAFFETY
08058	APOLLO/SOYUZ TEST PROJECT PRELIMINARY MISSION PROFILE (IN-73-FM-107)	07-03-73	FM	
08059	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X177	06-28-73	TF	
08060	SPACE SHUTTLE SYSTEM PYROTECHNIC SPECIFICATION (REV. E)	10-21-86	GA	
08063	SENSITIVITY STUDY FOR THE RATE GYRO MODE RESPONSE OF THE ASTRONAUT MANEUVERING RESEARCH VEHICLE	07-12-73	FM	J. E. GREENLEE T. B. MURTAGH
08064	PRE-SIMULATION REPORT SHUTTLE MODE 3 ABORT DISPLAY EVALUATION	07-03-73	CG	C. O. LEWIS
08065	SPACE VEHICLE DYNAMICS SIMULATION PROGRAM SUBROUTINE LIBRARY (IN-73-FM-110) (6 VOLUMES)	07-20-73	FM	
08066	ATM FLIGHT VEHICLE THERMAL-VACUUM TEST PROGRAM	07-28-73	EL	
08067	SKYLAB 3, CSM-117, MISSION COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE PREDICTIONS	07-28-73		R. J. PANNETON J. A PORTER
08068	SKYLAB 3, CSM-117, MISSION COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE PREDICTIONS, RENDEZVOUS AND DOCKING	07-28-73	EJ	

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08069	OPERATIONAL TRAJECTORY FOR THE SECOND SKYLAB MISSION, SL-3 (IN-73-FM-108)	07-05-73	FM	
08074	THE TERMINAL AREA UNPOWERED GLIDE RANGE CAPABILITIES OF THE 089B ORBITER IN TERMS OF THE ENERGY PLANE (IN-73-FM-111)	07-18-73	FM	
08075	NOMINAL AND CONTINGENCY SEPARATION PROCEDURES FOR APOLLO/SOYUZ TEST PROJECT, PRELIMINARY (IN-73-FM-112)	07-25-73	FM	
08078	THE ERROR FUNCTION METHOD FOR HANDLING INEQUALITY CONSTRAINTS (IN-73-FM-114)	07-25-73	FM	
08079	SKYLAB GYRO-STABILIZED BINOCULAR FLAMMABILITY QUALIFICATION TESTS	07-17-73	ES	D. G. SAUERS
08080	THE EFFECT OF VARIABLE PAYLOAD WEIGHT ON THE SHUTTLE ONCE-AROUND ABORT (IN-73-FM-115)	07-20-73	FM	
08082	SKYLAB 1/2 EXPERIMENTS DEBRIEFING VOL. 1 - APOLLO TELESCOPE MOUNT VOL. 2 - EARTH RESOURCES VOL. 3 - COROLLARY	 07-05-73 07-06-73 07-28-73	KW	
08083	REAL-TIME NAVIGATION AND TRANSFORMATION SUPPORT FOR THE FIRST SKYLAB MISSION, SL-1/SL-2 (IN-73-FM-113)	07-25-73	FM	
08084	MIXING INERTIAL AND NAVIGATIONAL AID DATA BY USING COMPLEMENTARY FILTERS DURING SHUTTLE AUTOLAND (IN-73-FM-116)	07-30-73	FM	
08085	COMPARATIVE DURABILITY TESTS ON VARIOUS PATENT OFFICE ANTIFOG COMPOUNDS	07-25-73	ES	D. G. SAUERS
08086 (dupl. #)	A GLOSSARY OF MICROELECTRONIC TERMINOLOGY	07-17-73	EB	
08086 (dupl. #)	AN ORBIT STUDY FOR LANGLEY'S LONG DURATION EXPOSURE FACILITY	07-18-74	FM	J. A. BELL R. E. KINCADE G. L. NORBRATEN
08087	SYSTEM PARAMETERS REVIEW FOR RTCC PROGRAMS FOR THE SECOND SKYLAB MISSION NAVIGATION VERIFICATION (IN-73-FM-117)	07-25-73	FM	
08088	DATA ACQUISITION CONTROL AND BUFFER UNIT PERFORMANCE REQUIREMENTS	07-18-73	EG	
08089	SPACE SHUTTLE SENSOR EVALUATION	07-28-73		J. CARNNIFF
08090	FLEET SIZING STUDY FOR THE 581 FLIGHT TRAFFIC MODEL (IN-73-FM-118)	07-25-73	FM	
08091	TELEVISION SCENE REFERENCE PHOTOGRAPHS, SKYLAB MISSION 2, SL-3	07-28-73	KW	
08093	SECOND SKYLAB MISSION OPERATIONAL ATTITUDE AND POINTING TIMELINE (IN-73-FM-119)	07-25-73	FM	
08094	THE SBACI PERFORMANCE AT -260°F	12-28-73	EP	L. J. PRICE
08095	SKYLAB OPERATIONAL ENVIRONMENTAL CONTROL SYSTEM CONSUMABLES ANALYSIS FOR THE SECOND AND THIRD SKYLAB MISSIONS, SL-3 AND SL-4 (IN-73-FM-120)	08-01-73	FM	
08096	PRELIMINARY REPORT OF SENSOR TECHNOLOGY REQUIREMENTS AND STATUS OF EVALUATIONS	02-28-73	EG	
08099	EFFECTS OF A PAYLOAD DUMP ON SHUTTLE PAYLOAD CAPABILITY DURING A LAUNCH ABORT	07-30-73	FM	B. G. KIRKLAND

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08100	PROGRAM INFORMATION CONTROL AND RETRIEVAL SYSTEMS MANAGEMENT PLAN	06-28-74	LV	
08101	DATA COMMUNICATIONS SYSTEM REQUIREMENTS, DEFINITION, AND STUDY RESULTS	06-17-75		
08102	NATIONAL SPACE TRANSPORTATION SYSTEM LEVEL II BASELINE DESCRIPTION AND STATUS REPORT (REV. C)	10-06-87	GM	
08103	INFORMATION MANAGEMENT EFFECTIVENESS REPORT	01-15-77	LV	
08106	SPACE SHUTTLE PROGRAM INFORMATION SYSTEMS HANDBOOK (REV. D)	05-28-82	LV	
08108	CREW SYSTEMS DIVISION DOCUMENT STATUS AND CHANGE CONTROL DATA BASE USER'S GUIDE	01-27-77	EC	
08110	SPACE SHUTTLE GROUND SUPPORT EQUIPMENT INTEGRATION PLAN	06-26-76		
08112	SPACE SHUTTLE GROUND OPERATIONS INTEGRATION PLAN	02-09-76		
08113	VAFB GROUND SYSTEM DESIGN REVIEW SUPPORT PLAN (REV. A)	05-19-87	GM	
08114	SHUTTLE PROGRAM REQUIREMENTS FOR PERIODIC CERTIFICATION OF MATERIAL HANDLING EQUIPMENT AND OPERATING PERSONNEL	04-10-81	LA	
08116	SPACE SHUTTLE DATA FOR PLANETARY MISSION RADIOISOTOPE THERMOELECTRIC GENERATOR SAFETY ANALYSIS (REV. A)	10-01-87	GM	
08117	NATIONAL SPACE TRANSPORTATION SYSTEM PROCEDURE FOR CERTIFICATION OF FLIGHT READINESS, LEVEL II PROGRAM DEFINITION (REV. D)	12-19-80	GM	
08118	SPACE SHUTTLE TELEMETRY AND COMMAND DATA CHARACTERISTICS HANDBOOK VOL. 1 - TELEMETRY DOWNLINK (REV. C) VOL. 2 - COMMAND UPLINK (REV. D)	12-28-81	EH	
08121	SPACE SHUTTLE PROGRAM INTEGRATED SEPARATION SYSTEMS VERIFICATION PLAN (REV. B)	04-13-79	LA	
08122	AGRICULTURE MICROWAVE PLAN	01-28-77	ED	K. KRISHEN
08123	CERTIFICATION OF FLEXHOSES AND BELLOWS FOR FLOW INDUCED VIBRATION	12-28-80	PA	
08124	NATIONAL SPACE TRANSPORTATION SYSTEMS PROGRAM-PRODUCT SUPPORT MANAGEMENT PLAN	03-30-84	LA	
08126	PROBLEM REPORTING AND CORRECTIVE ACTION SYSTEM REQUIREMENTS (REPLACED BY JSC 20790, REV. A) (REV. C)	08-25-87	ND	D. M. BROWNE
08129	TEST REQUIREMENTS SUMMARY FOR VAFB LAUNCH C MCUNT/SRB CALIBRATION AND LOAD TEST (REV. C)	05-11-87	GM	
08130	POGO PREVENTION PLAN (REV. B)	05-11-87	GM	
08131	CONTAMINATION CONTROL PLAN, LEVEL 2 PROGRAM DEFINITION AND REQUIREMENTS (REV. A)	09-15-86	GM	
08135	SURVEY OF EXISTING AND PLANNED INFORMATION MANAGEMENT SYSTEMS FOR SPACE TRANSPORTATION SYSTEM OPERATIONS, FINAL REPORT	10-30-80	LA	

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08137	SPACE SHUTTLE PROGRAM TEST PLAN FLIGHT READINESS FIRING FOR STS-6	12-02-82	LA	
08139	JSC ARTEMIS SYSTEM CONFIGURATION AND PROCEDURES DOCUMENT, BASIC	05-15-88	GM	J. B. JACKSON
08143	INTEGRATED VERIFICATION TEST REQUIREMENTS FOR THE ICE SUPPRESSION SYSTEM AT VAFB (REV. A)	05-11-87	GM	
08144	INTEGRATED MANAGEMENT INFORMATION COMPUTER SYSTEM BASELINE, BASIC	06-10-86	GM	J. B. JACKSON
08145	AUTOMATED MANAGEMENT INFORMATION CENTER SYSTEM REQUIREMENTS AND PROCEDURES DOCUMENTS	09-09-81	LV	
08147	FLIGHT READINESS FIRING TEST PLAN, OV-104, BASIC	07-10-85	LA	R. H. KOHRS
08151	SPACE SHUTTLE MAINTENANCE BASELINE REQUIREMENTS DOCUMENT		GM	
	VOL. 1 - MAINTENANCE CONCEPTS BASELINE AND SMR CODING	05-11-87		
	VOL. 2 - INTERMEDIATE AND DEPOT MAINTENANCE REQUIREMENTS	07-02-87		
08157	FLIGHT READINESS FIRING TEST PLAN FOR STS 62-A AT VANDENBERG LAUNCH SITE	10-01-85		
08160	JSC GOVERNMENT-FURNISHED EQUIPMENT ELECTRICAL, ELECTRONIC, AND ELECTROMECHANICAL PARTS REQUIREMENTS MANUAL	07-28-76	NA	
08161	COMSEC SECURITY PROCEDURES MANAGEMENT INFORMATION CENTER SECURE OPERATIONS ROOM, BUILDING 1, ROOM 612 AT JSC (REV. A)	10-01-84	LA	
08163	NATIONAL SPACE TRANSPORTATION SYSTEM - MATRIX SWITCH SYSTEM CONFIGURATION AND PROCEDURES DOCUMENT, BASIC	04-28-87	GM	
08170	SPACE SHUTTLE PROGRAM SUBSYSTEM CODES	11-02-76	LA	
08171	SPACE SHUTTLE OPERATIONS AND MAINTENANCE REQUIREMENTS AND SPECIFICATION DOCUMENT, KSC			
	VOL. 1 - INTEGRATED OMRSD, FINAL, STS-1 VERSION	04-06-81	WT	
	VOL. 2 - STRUCTURE AND WEIGHT AND BALANCE SUBSYSTEMS	07-24-78		
	VOL. 3 - MECHANICAL SUBSYSTEMS	11-16-78	LA	
	VOL. 4 - PROPULSION SUBSYSTEMS	09-21-78		
	VOL. 5 - POWER SUBSYSTEMS	07-24-78		
	VOL. 6 - AVIONICS SUBSYSTEM (REV. A)	02-06-79	LA	
	VOL. 7 - ENVIRONMENTAL CONTROL AND LIFE SUPPORT SUBSYSTEM (REV. A)	03-06-79	LA	
	VOL. 8 - ORBITER INTEGRATED TEST	02-22-79	LA	
	VOL. 10 - ORBITAL FLIGHT TEST	02-22-79		
08173	LAUNCH COMMIT CRITERIA DATA SYSTEM USER GUIDE (REV. A)	09-04-87	GM	
08181	TERMINAL STANDARDS	03-03-77	LV	
08182	GUIDELINES TO INTERACTIVE TERMINAL FUNCTIONS	03-03-76	LV	
08183	METHOD FOR EVALUATING COSTS AND BENEFITS OF INFORMATION MANAGEMENT SYSTEMS	03-30-76		
08189	SPACE SHUTTLE PROGRAM INFORMATION MANAGEMENT SYSTEM PANEL, INFORMATION NOTE NO. 9- PROCEDURES FOR ACCESSING WORD ONE VIA TELENET	07-24-79	BN	J. B. JACKSON

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08190	SPACE SHUTTLE PROGRAM INFORMATION MANAGEMENT SYSTEM PANEL	09-24-79		
08192	MATH MODELS OF FRICTION CHARACTERISTICS FOR ORBITER MAIN AND NOSE GEAR TIRES, BASIC	10-07-86	GM	
08195	OV-104 SPECIAL TEST FLOW TO LAUNCH PAD 39B INTEGRATED TEST PLAN, BASIC	09-26-86	GM	
08196	SPACE SHUTTLE PROGRAM SOLID STATE COLOR TELEVISION CAMERA PROGRAM REQUIREMENTS DOCUMENT	10-28-86	EE	
08198	MANAGEMENT INTEGRATION TRACKING SYSTEM, ACTION REQUEST/WORK ORDER DATABASE REQUIREMENTS DOCUMENT, BASIC	12-10-86	GM	D. C. SCHULTZ
08199	ASCENT FLIGHT DESIGN INTEGRATION SYSTEM REQUIREMENTS DOCUMENT	02-11-87	GM	D. C. SCHULTZ
08200	MAIN PROPULSION TEST REQUIREMENTS AND SPECIFICATIONS DOCUMENT (MPT-TRSD) (REV B)	03-15-79	LA	
08201	MATED VEHICLE GROUND VIBRATION TEST REQUIREMENTS AND SPECIFICATIONS DOCUMENT (MVGVT-TRSD) (REV. A)	07-07-78	LA	
08202	GROUND UMBILICAL AND LAUNCH SEPARATION SYSTEMS TEST REQUIREMENTS SPECIFICATIONS DOCUMENT	01-02-79	LA	
08203	TECHNICAL OPERATING PROCEDURES REVIEW IMPLEMENTATION PLAN (REV. A)	07-15-87	GM	R. H. KOHRS
08206	TEST REQUIREMENTS AND IMPLEMENTATION PLAN FOR KSC MLP HDP STIFFNESS VERIFICATION (REV. A)	10-28-87	GM	
08208	FLIGHT ASSIGNMENT MENU-OPERATED SYSTEM REQUIREMENT DOCUMENT, BASIC	07-19-87	GM	
08210	JSC/KSC INTERCENTER AGREEEMNT ON SPACE SHUTTLE PROGRAM FLIGHT CREW EQUIPMENT HANDLING	04-20-77		
08212	CRITICAL LINE REPLACEABLE UNIT IDENTIFICATION REQUIREMENTS	04-06-88		RICHARD H. KOHRS
08216	SPACE SHUTTLE PROGRAM COMPLIANCE ASSURANCE AND STATUS SYSTEM DEVELOPMENT PLAN	01-04-88		RICHARD H. KOHRS
08220	MASTER MEASUREMENTS LIST FOR SPACE SHUTTLE MEASUREMENTS			
	VOL. 1 - ORBITER	05-27-82	FR	
	VOL. 2 - SOLID ROCKET BOOSTER, MAIN ENGINES (REV. D)	06-31-81	LA	
08221	FLIGHT MASTER MEASUREMENT DATA BASE MANAGEMENT PLAN FOR ORBITAL FLIGHT TEST	07-28-78	LA	
08222	MASTER MEASUREMENTS LIST FOR MAIN PROPULSION TEST ARTICLE (REV. F)	03-28-80	LA	
08223	ROAD MAP FOR MEASUREMENT/STIMULI EVENT DESCRIPTORS BETWEEN OMI AND MML FOR STS-1 FLIGHT	12-01-78	LA	
08241	CREW EQUIPMENT LIST (VARIOUS FLIGHTS)	10-21-85	WC	D. CORDINER
08242	LIMITATIONS FOR NONFLIGHT MATERIALS AND EQUIPMENT USED IN AND AROUND THE SPACE SHUTTLE ORBITER VEHICLES	01-04-88		RICHARD H. KOHRS

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08243	RETURN TO FLIGHT WET COUNTDOWN DEMONSTRATION TEST AND FLIGHT READINESS FIRING TEST PLAN, STS-26, OV-103	03-07-88		RICHARD H. KOHRS
08247	MAIN PROPULSION TEST ARTICLE AND ASSOCIATED EQUIPMENT AND TEST FACILITY DOWNMODE GUIDELINE PLAN	01-19-88		RICHARD H. KOHRS
08317	INTERIM OPERATIONAL LOGISTICS SUPPORT PLAN-NATIONAL SPACE TRANSPORTATION SYSTEMS PROGRAM	10-01-84	LG	
08330	COMPUTER SYSTEMS HARDWARE/SOFTWARE INTEGRATION SOFTWARE DEVELOPMENT STANDARDS HANDBOOK NO. 1	09-02-75	LA	
08336	SPACE SHUTTLE PROGRAM MANAGEMENT PLAN FOR COMPUTER SYSTEM HARDWARE/SOFTWARE INTEGRATION REVIEW	09-03-75	LA	F. BENNETT
08337	SPACE SHUTTLE PROGRAM FLIGHT OPERATIONS DIRECTORATE DATA MANAGEMENT REVIEW	07-29-77		
08338	ORBITER AVIONICS MASS MEMORY UNIT COMPUTER PROGRAM INTEGRATION PLAN (REV. F) VOL. 1 - RELEASE CONTROL AND TAPE FORMATS VOL. 2 - RELEASE AUTHORITY AND SCHEDULES VOL. 3 - DELIVERABLE REQUIREMENTS AND TAPE FORMATS	 04-22-85 05-12-83 04-13-84	 FR LA FR	
08340	FLIGHT READINESS FIRING TEST PLAN, OV-103	05-01-84	LA	
08400	ERAP AIRCRAFT APPLICATIONS OPERATIONS HANDBOOK, BASIC	09-04-73	FC	
08403	FINAL CREW CHARTS FOR THE SECOND MANNED SKYLAB MISSION, SL-3 (IN-73-FM-122)	08-02-73	FM	
08405	AIRCRAFT DATA ACQUISITION, HANDLING, AND RECORDING SYSTEMS	07-28-73	FC	P. KATELANSKY D. WHITTLE
08406	CREW INTEGRATION PLAN FOR THE SHUTTLE PROGRAM DEVELOPMENT AND TEST PHASE	08-28-73	CD	
08408	JSC SKYLAB PARASOL MATERIAL EVALUATION	07-30-73	ES	T. J. BALLENTINE J. W. ESTEP S. JACOBS
08410	SKYLAB EARTH RESOURCES AND SPACE PHYSICS EQUIPMENT	07-19-73	KS	L. J. BRAQUET
08412	ON MINIMIZING THE PROBABILITY OF MISCLASSIFICATION OF LINEAR FEATURE SELECTION	08-28-73	TF	
08413	AN ANALYSIS OF A DATA FILTERING FORMULA FOR REDUNDANCY MANAGEMENT SCHEMES (IN-73-FM-123)	08-27-73	FM	
08414	SKYLAB MISSION REPORT, FIRST VISIT	08-28-73	KA	
08416	R27 POST-FLIGHT RESULTS FOR THE FIRST SKYLAB MISSION, SL-1/SL-2 (IN-73-FM-124)	08-27-73	FM	
08417	PREDICTED MODE I LAUNCH ABORT LANDING POINT DATA COMPUTED FOR THE SECOND SKYLAB MISSION, SL-3 (IN-73-FM-125)	08-15-73	FM	
08419	COMPLEMENTARY SECONDARY ACTUATOR CONCEPTS	07-20-73	EG	
08420	THE MISSION TYPE/PHASE CONCEPT FOR SHUTTLE MISSION PLANNING STANDARDIZATION (IN-73-FM-126)	08-20-73	FM	

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08422	CREW TRAINING PROGRAM FOR THE APOLLO/SOYUZ TEST PROJECT	10-28-73	CG	M. K. BRZEZINSKI
08424	THE KEARFOTT ACCELEROMETER EVALUATION	07-28-73	EG	
08425	TASK 41 IBM CRT DISPLAY SYSTEM EVALUATION REPORT	08-08-73	EG	
08426	G. E. FUEL CELL FLOW PATTERN INVESTIGATION	08-15-73	EP	J. A. ROBERSON
08428	FEASIBILITY DETERMINATION FOR SPACE SHUTTLE CRYOGENIC STORAGE SYSTEM EXTERNAL PRESSURIZATION DESTRATIFICATION RECIRCULATION LOOPS	08-24-73	EP	D. R. SAUCIER
08429	EVALUATION OF A CAROUSEL 4 INERTIAL NAVIGATION SYSTEM REPORT NO. 1	08-28-73	EG	J. M. LECHER
08430	SENSITIVITY STUDY FOR THE CMG MODE RESPONSE THE SKYLAB ASTRONAUT MANEUVERING RESEARCH VEHICLE (IN-73-FM-127)	08-21-73	FM	
08431	DEVELOPMENT, TESTING, AND EVALUATION OF ADVANCED FLEXIBLE HEAT SHIELD MATERIALS FOR THE SKYLAB SL-3 PARASOL CANOPY	12-28-73	ES	
08432	EXPLORING EARTH RESOURCES WITH SKYLAB	08-28-73	AP3	
08433	OPTIMAL THRUST PROFILE SHAPING FOR SHUTTLE USING THIRD-DEGREE NATURAL SPLINE FUNCTION INTERPOLATION IN THE PEACE PROGRAM (IN-73-FM-128)	11-27-73	FM	I. L. JOHNSON
08436	A COMPARISON OF THE VARIOUS SIMPLE FILTERS PROPOSED FOR REDUNDANCY MANAGEMENT (IN-73-FM-129)	09-13-73	FM	W. L. GIBSON
08437	COMPUTATION TIME REQUIREMENTS OF CANDIDATE SHUTTLE NAVIGATION FILTERS (IN-73-FM-130)	09-13-73	FM	R. E. ECKELKAMP
08438	GEMMV LAUNCH ABORT ALGORITHMS (IN-73-FM-131)	09-05-73	FM	
08439	SKYLAB 1/2 PRELIMINARY BIOMEDICAL REPORT	09-28-73	DA	
08441	THE MULTIPHASE NAVIGATION PROGRAM FOR THE SPACE SHUTTLE ORBITER (IN-73-FM-132)	09-07-73	FM	W. M. LEAR
08443	SHUTTLE AVIONICS BREADBOARD DEVELOPMENT AND TEST OBJECTIVES	08-28-73	EG	
08445	SKYLAB OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE, SL-1/SL-4 (IN-73-FM-134)	09-13-73	FM	
08447	CLASSIFICATION BY THRESHOLDING	09-28-73	TF	A. H. FEIVESON
08448	CAPACITATOR DISCHARGE FIRING OF SBASI	09-07-73	EP	
08449	DEVELOPMENT OF A COMPUTER-AIDED PROCEDURE FOR THE NATIONAL PROGRAM OF INSPECTION OF DAMS	08-28-73	TF	B. H. MOORE
08450	DEVELOPMENT OF A TWO-CHANNEL LINEAR DISCRIMINANT FUNCTION FOR DETECTING AND IDENTIFYING SURFACE WATER USING ERTS-1 DATA	08-28-73	TF	
08453	EVALUATION OF COMPUTER-AIDED PROCEDURE FOR DETECTING SURFACE WATER	08-28-73	TF	
08455	THE ERTS-1 INVESTIGATION-A COMPENDIUM OF ANALYSIS RESULTS OF THE UTILITY OF ERTS-1 DATA FOR LAND RESOURCES MANAGEMENT	11-28-74	SC	R. B. ERB
08457	THE ERTS-1 INVESTIGATION, VOLUMES 2-4			

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08461	THE ERTS-1 INVESTIGATION, VOLUME 6			
08465	EXTENDED 70 AMPERE-HOUR SILVER CADMIUM BATTERY EVALUATION	09-11-73	EP	D. R. SAUCIER
08466	APOLLO/SOYUZ TEST PROJECT CREW PROCEDURES MANAGEMENT PLAN	07-28-75	CG	J. L. BAKER
08467	FINAL CREW CHARTS FOR THE THIRD MANNED SKYLAB MISSION, SL-4 (IN-73-FM-135) (REV. 1)	11-19-73	FM	
08468	A FEASIBILITY STUDY OF GROUND CONTROLLED TERMINAL AREA GUIDANCE FOR THE SHUTTLE ORBITER (IN-73-FM-136)	09-14-73	FM	J. V. WEST
08469	APOLLO/SOYUZ TEST PROJECT OPERATION HANDBOOK-COMMAND/SERVICE/DOCKING MODULES SYSTEMS OPERATING PROCEDURES	06-20-74	BT	
08471	PROJECT SPACE SHUTTLE SAIL BREADBOARD CHECKOUT LANGUAGES	09-14-73	EG	
08472	APOLLO/SOYUZ TEST PROJECT PRELIMINARY APOLLO ATTITUDE AND POINTING TIMELINE (IN-73-FM-137)	09-19-73	FM	T. W. KELLER W. R. LACY M. R. WHINERY
08473	EARTH RESOURCES OPERATIONS HANDBOOK	10-28-73	FS	
08475	DATA PACKAGE FOR SHUTTLE ASCENT REFERENCE TRAJECTORY TAPE (IN-73-FM-139)	10-17-73	FM	W. W. FERRY C. L. FLETCHER
08476	SKYLAB 1/3 TECHNICAL AIR-TO-GROUND VOICE TRANSCRIPTIONS	10-28-73		
08477	SKYLAB 1/3 ONBOARD VOICE TRANSCRIPTION	10-28-73		
08478	SKYLAB 1/3 TECHNICAL CREW DEBRIEFING	10-04-73	KW	
08480	SKYLAB 1/3 APOLLO TELESCOPE MOUNT EXPERIMENTS DEBRIEFING	10-15-73	KW	
08481	SKYLAB 1/3 EARTH RESOURCES EXPERIMENTS DEBRIEFING	10-12-73	KW	
08482	SKYLAB 1/3 COROLLARY EXPERIMENTS DEBRIEFING	10-16-73	KW	
08483	SKYLAB MISSION HAZARD ANALYSIS SL-4	12-28-73	NA	
08484	PRELIMINARY DATA ON BOULDERS AT STATION 6, APOLLO 17 LANDING SITE	10-28-73		P. BUTLER G. H. HEIKEN C. H. SIMONDS
08485	ACTIVITIES OF THE APOLLO FLIGHT LIMITS SUBPANEL (IN-73-FM-140)	09-25-73	FM	C. R. HUSS
08486	SKYLAB BATTERY CELL EVALUATION	09-25-73	EP	D. B. TRAHAN
08487	SKYLAB OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE, SL-1/SL-4 (IN-73-FM-141)	09-26-73	FM	
08488	CARDIOVASCULAR LABORATORY DIGITIAL DATA ACQUISITION SYSTEM SOFTWARE DESIGN SPECIFICATION	10-28-73	FD	
08489	PROJECT SPACE SHUTTLE ON-ORBIT DOCKING SIMULATION	09-28-73	EG	A. P. LIM
08490	CLIMATOLOGY OF MEXICAN CLOUD COVER	09-28-73		D. E. PHINNEY
08493	ENGINEERING DESCRIPTION OF THE REMOTE SENSOR EVALUATION TOOL COMPUTER PROGRAM	10-09-73	FM	R. KIDD L. MILLER

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08494	INITIAL TEST REPORT FOR IN-LINE TASK 57 COMPONENT EVALUATION	09-28-73	EG	
08496	ALRC 600-POUND THRUST HYDRAZINE ENGINE TEST	12-18-73	EP	
08497	SHUTTLE CRYOGENIC LOADING TECHNIQUES EVALUATION	12-19-73	EP	
08499	OPERATIONAL TRAJECTORY FOR THE THIRD SKYLAB MISSION, SL-4	10-16-73	FM	
08501	NOMINAL AND CONTINGENCY MISSION SEPARATION PROCEDURES FOR THE THIRD SKYLAB MISSION, SL-4	10-17-73	FM	C. W. FRALEY M. L. WILLIAMSON
08503	LIFE SCIENCES DIRECTORATE 10-DAY REPORT FOR SL-3, SECOND MANNED MISSION FOR SKYLAB MEDICAL EXPERIMENTS	10-05-73	DA	
08504	SKYLAB-3 INTERIM R+ 21-DAY BIOMEDICAL REPORT, PRELIMINARY	11-28-73	SD	P. BUCHANAN
08505	SKYLAB-4 MISSION COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE PREDICTIONS	10-28-73	EJ	J. M. CASTILLO J. A. PORTER
08506	UNIVAC 1108/1110 TAPE DRIVE SUBSYSTEM PERFORMANCE COMPARISON	09-28-73	FD	P. M. HINSON
08507	SPS ENTRY DISPLAY EVALUATION SIMULATION	08-31-73		
08509	DETERMINATION OF HIGH VELOCITY WATER VAPOR PLUME PROFILES IN THE THERMAL-VACUUM ENVIRONMENT	11-14-73		H. K. EHLERS B. B. ROBERTS J. T. VISENTINE
08511	USER'S GUIDE FOR THE REMOTE SENSOR EVALUATION TOOL PROGRAM	10-24-73	FM	W. A. REINI S. K. TINKLER
08512	LASER PROFILOMETER-HARDWARE IMPACT ON DATA CORRECTION INTERIM REPORT (IN-73-FM-148)	10-18-73	FM	J. S. SIMPSON R. E. STOKES
08513	THIRD SKYLAB MISSION OPERATIONAL ATTITUDE AND POINTING TIMELINE	10-16-73	FM	S. C. BROOME L. C. CONNELLY E. D. SOBAK
08514	SPACE SHUTTLE ORBITER REDUNDANCY STATUS	05-01-75	NB	N. J. PRICE
08515	SKYLAB SPACECRAFT OPERATIONAL LAUNCH ABORT PLAN-THIRD MANNED LAUNCH, SL-4	10-25-73	FM	E. M. HENDERSON S. R. NEWMAN
08516	DESIGN AND TEST OF A SUNSHADE FOR THE SHUTTLE MULTIMODE OPTICAL SENSOR	10-19-73	EG	R. G. CHILTON I. SAULIETIS
08517	COMPUTER PROGRAM DEVELOPMENT AND MAINTENANCE TECHNIQUES (SUPERCEDED BY JSC 16923) (IN-73-FM-151)	11-05-73	FM	D. M. BRALEY
08518	NEAP FIXED RADIUS PARTIALS FOR HYPERBOLIC ORBITS	11-19-73	FM	P. T. PIXLEY
08519	ANALYSIS OF SHUTTLE MISSION 3A OMS AV REQUIREMENTS FOR MANEUVER FROM MAIN ENGINE CUTOFF TO 80-, 90-, AND 100- NAUTICAL MILE CIRCULAR ORBITS	11-15-73	FM	W. C. BEAN J. FUNK
08520	CANDIDATE SHUTTLE NAVIGATION FILTER RUN TIMES ON THE IBM AP101 COMPUTER (IN-73-FM-154)	11-26-73	FM	
08521	RS-18B HARDWARE IMPACT ON DATA CORRECTION - INTERIM REPORT	11-01-73	FM	L. HAYDEN R. E. STOKES
08522	A PARMETER OPTIMIZATION APPROACH TO SOLVING ASCENT AND ONCE-AROUND ABORT PROBLEMS WITH THE PEACE PROGRAM	11-01-73	FM	I. L. JOHNSON

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08523	SPACE SHUTTLE IN-LINE TASK 48 MASTER TIMING UNIT INITIAL LAB TEST REPORT	06-28-73	EG	
08525	SPACE SHUTTLE VEHICLE ENTRY AND TRANSITION SIMULATION	09-28-73	EG	H. N. SINGH
08536	PHASED PLAN FOR TEST OPERATION CENTER VALIDATION FOR SHUTTLE AVIONICS INTEGRATION LABORATORY	12-07-73	EJ	C. B. HOLDER
08558	WALL BOUNDARY EQUATIONS WITH SLIP AND CATALYSIS FOR MULTICOMPONENT NONEQUILIBRIUM GAS FLOWS	12-28-73		
08559	THE MENDELEEV CRATER CHAIN - A DESCRIPTION AND DISCUSSION OF ORIGIN	02-28-74		D. EPPLER G. HEIKEN
08560	SAIL BREADBOARD GROUND CHECKOUT SYSTEM	12-13-73	EG	H. K. HIERS
08561	ANALYSIS OF SHUTTLE PAYLOAD DIRECT INJECTION WITH SUBORBITAL TANK STAGING FOR DUE EAST MISSIONS (IN-73-FM-173)	12-18-73	FM	J. T. MCNEELY
08562	ASTP CONTRACTOR-FURNISHED EQUIPMENT CERTIFICATION SUMMARY	06-02-75	NB	
08564	RF TEST SET	12-07-73	EG	
08565	RS18B SOFTWARE FORMULATION FOR THE PRODUCTION PROCESSING SYSTEM (IN-73-FM-174)	12-12-73	FM	F. L. BARNES R. J. SPENCER A. D. WYLIE
08566	A METHOD FOR OPTIMAL MANEUVER ANALYSIS OF COMPLEX SPACE MISSIONS-OPBURN USER'S GUIDE	12-18-73	FM	S. F. MCADOO
08567	VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEM, PHASE I-B, USER'S DOCUMENT, VOLUME 1- BATCH LOADER PROGRAM (IN-73-FM-177)	12-14-73	FM	
08568	ATMOSPHERIC MODELS FOR HORIZONTAL FLIGHT TEST SIMULATIONS	12-19-73	FM	O. HILL
08571	TECHNOLOGY EVALUATION OF HEATING, VENTILATION, AND AIR CONDITIONING FOR MIUS APPLICATION	11-28-74		W. L. GILL M. B. KEOUGH J. O. RIPPEY
08572	SOLID STATE IMAGE SENSORS - TECHNIQUES AND APPLICATIONS	12-14-73	ED	
08573	APOLLO 17 PHOTOGRAPH EVALUATION DATA BOOK (IN-73-FM-178)	02-22-74	FM	H. H. CUNNINGHAM
08574	SPACE SHUTTLE ORBITER VEHICLE INERTIAL MEASUREMENT UNIT TEST PROGRAM PLAN	12-14-73	EG	
08575	ORBITER HORIZONTAL FLIGHT TEST REQUIREMENTS DRAFT	01-08-74	WC	A. H. ALDRED
08581	A METHOD OF OBTAINING SOME NOISE STATISTICS FROM NOISE-CORRUPTED DATA (IN-73-FM-180)	01-25-74	FM	W. M. LEAR
08582	IN-LINE TASK 56 - WIRE/CIRCUIT BREAKER TESTING	12-28-73	EG	
08584	SPACE ENVIRONMENT SIMULATION LABORATORY TEST REPORT-APPLICATIONS TECHNOLOGY SATELLITE THERMAL STRUCTURAL MODEL PARABOLIC REFLECTOR	12-28-73	EL	H. D. GREEN
08585	EFFECTS OF SELECTED TRAJECTORY PARAMETERS ON WEIGHT TRENDS IN THE SHUTTLE THERMAL PROTECTION SYSTEM	01-28-74		D. M. CURRY W. D. GOODRICH J. W. TOLIN

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08586	ASTP GFE OPEN CERTIFICATION/ACCEPTANCE STATUS SUMMARY REPORT	02-28-75	NB	
08587	GRAVITATIONAL RADIATION THEORY	12-28-73		T. L. WILSON
08588	SOFTWARE IMPLEMENTATION PLAN FOR TEST OPERATIONS CENTER	12-26-73	EG	
08590	SPACE SHUTTLE TRIPLEX FLIGHT CONTROL SYSTEM DESIGN REPORT	01-28-74	EG	
08591	VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEM PHASE I-B, USER'S DOCUMENT (IN-74-FM-002)		FM	
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	VOL. 2 - IMS SUBSYSTEM	02-22-74		M. MEYER J. WILLIAMS
	VOL. 3 - MPLOAD SUBPROGRAM	04-25-74		J. W. KAHANEK
	VOL. 4 - MDAS SUBSYSTEM	04-09-74		J. W. KAHANEK
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08595	SKYLAB PROGRAM DATA MANAGEMENT OFFICE EXPERIENCE REPORT	03-28-74	CG	C. E. WILKINS
08596	PLACEMENT OF THE GODDARD EARTH OBSERVATION SATELLITE INTO ITS OPERATIONAL ORBIT AFTER ORBITAL SERVICING (IN-74-FM-004)	01-28-74	FM	
08598	INVESTIGATION OF ERROR CONTRIBUTIONS OF SEPARATE AND COMMON FREQUENCY SOURCES IN TESTING ONE-WAY DOPPLER EXTRACTORS	01-28-74	EE	
08599	EFFECTS OF AN ELLIPTIC SERVICING ORBIT ON RENDEZVOUS WITH THE GODDARD EARTH OBSERVATION SATELLITE (IN-74-FM-005)	01-29-74	FM	
08600	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 238	01-28-74	TF	
08601	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 239, SITES 175, 210, 242, 252, 285, 310, 326, 352, 353, 354, 356, 357, 359, 363, 380	01-28-74	TF	
08604	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 247	03-28-74	TF	
08605	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR MISCELLANEOUS PROJECT M-002-FISH EATING BIRD (BROWN PELICAN) SURVEY OF GALVESTON COUNTY	04-28-74	CC	F. B. NEWMAN
08606	EARTH OBSERVATIONS AIRCRAFT PROGRAM MISSION REPORT-AIRCRAFT OPERATIONS REPORT FOR SKYLAB	03-28-74	CH	
08607	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 253, SITES 116, 166, 175, 211, 213, 217, 244, 252, 254, 260, 300, 327, 344, 372, 714	04-28-74	TF	
08609	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 249, SITES 044, 175, 188, 310, 313, 355, 363, 369, 376	04-28-74	TF	
08610	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 246, SITE 367	06-28-74	TF	

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08612	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR T-017 ZEISS RMK A 15/23 CAMERA FLIGHT ACCEPTANCE TEST	06-28-74	CH	R. C. JACOBS
08613	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 277, SITE 259	06-28-74	TF	
08614	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 259, SITES 020 116, 131, 158, 166, 175, 198, 211, 213, 239, 253, 254, 300, 337, 377	06-28-74	TF	
08615	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 260, SITES 092, 149, 217, 254, 262, 348	06-28-74	TF	
08617	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 261, SITES 013, 022, 175, 185, 213, 259, 270, 347, 371	06-28-74	TF	
08618	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 265, SITE 715	07-28-74	TF	
08619	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 270, SITES 175, 715	07-28-74	TF	
08621	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 274, SITES 088, 293, 388	07-28-74	TF	
08622	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGAING ND INDEXING MISSION REPORT-MISSION 272, SITES 175, 198, 280	07-28-74	TF	
08623	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 273, SITES 271, 279, 280, 303, 305	08-28-74	TF	
08624	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 278, SITES, 175, 211, 344	08-28-74	TF	
08625	EARTH OBSERVATIONS AIRCRAFT PROGRAM CATALOGING AND INDEXING MISSION REPORT-MISSION 271, SITES 102, 121, 141, 175, 177, 217, 253, 259, 285, 302, 319	08-28-74	TF	
08626	SOFTWARE DEVELOPMENT LABORATORY MATH MODEL DEVELOPMENT PLAN (IN-73-FM-158) (REV. 1)	03-15-74	FM	
08627	A COMPARISON OF A SPACECRAFT MULTISPECTRAL SCANNING SYSTEM WITH A WIDE ANGLE AIRCRAFT SYSTEM	05-23-74	FM	R. KIDD A. MATSCHKE R. WOLFE
08628	ORBITER TERMINAL AREA ENERGY MANAGEMENT GUIDANCE CONCEPT	10-30-73	FC	
08632	TELEVISION SCENE REFERENCE PHOTOGRAPHS, SKYLAB-3, SL-4	11-28-73	KW	F. KOONS
08636	SHUTTLE MODAL TEST AND ANALYSIS SYSTEM (SMTAS) REQUIREMENTS DEFINITION	11-28-73	LA	
08640	APOLLO 17 INDEX MAPPING CAMERA AND PANORAMIC CAMERA PHOTOGRAPHS	11-28-73	TF	
08641	APOLLO 17 INDEX - 70MM, 35MM, AND 16MM PHOTOGRAPHS	05-28-74	TF	

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08642	SCANNING IMAGING SPECTRORADIOMETER-HARDWARE IMPACT ON DATA CORRECTION, INTERIM REPORT (IN-73-FM-159)	12-07-73	FM	R. E. STOKES W. B. WARREN H. D. WOLPERT
08643	OFF-THE-SHELF RECORDER APPLICABILITY REPORT	11-02-73		J. F. MELUGIN
08645	SHUTTLE ATTACHED MANIPULATOR SYSTEM SIMULATION 2 - SATELLITE SERVICING	11-28-73	EW	J. W. BROWN J. JACKSON L. E. LIVINGSTON
08646	THREE-STAR RECOGNITION ALGORITHM FOR COURSE ALINEMENT	11-07-73	EG	I. SAULIETIS
08647	SKYLAB OPERATIONAL TRAJECTORY SIMULATOR DATA PACKAGE (SL-1/SL-4) FOR NOVEMBER 10, 1973, LAUNCH	11-09-73	FM	
08648	THIRD MANNED SKYLAR MISSION, SL-4, GROUND TRACK BASED ON A MAY 14, 1973, LAUNCH WORKSHOP, SL-1 (IN-73-FM-161)	11-13-73	FM	
08650	CATALOG OF EXPERIMENT HARDWARE	11-28-73	ER	
08651	SUGGESTED MAILING LIST FOR CATALOG OF EXPERIMENTS HARDWARE	11-28-73	ER	
08652	SKYLAB 1/4 TECHNICAL AIR-TO-GROUND VOICE TRANSCRIPTION	11-28-73		
08653	FLEXIBLE SPACECRAFT SIMULATION NOMINAL MOTION PROGRAM USER'S MANUAL	11-30-73	FD	J. E. GREENLEE R. L. HAKEN
08654	SKYLAB OPERATIONAL ENVIRONMENT CONTROL SYSTEM CONSUMABLES ANALYSIS FOR THE THIRD SKYLAB MISSION, SL-4	11-09-73	FM	C. D. WELLS
08655	PROGRAM FORMULATION AND VALIDATION RESULTS OF SKYLAB SIX-PACK CALIBRATION, MODE 4 OF STEP (IN-73-FM-164)	11-19-73	FM	
08656	PERFORMANCE EVALUATION OF A PASSIVE MICROWAVE IMAGING SYSTEM	11-28-73	TF	W. E. MCALLUM
08657	BASIC ELECTRICAL POWER DISTRIBUTION AND CONTROL BREADBOARD CONCEPT	02-28-75	EG	T. D. JEFFCOAT
08658	A DISCRETE, EXPONENTIALLY CORRELATED RANDOM VARIABLE WITH VARIATIONS (IN-73-FM-165)	11-19-73	FM	W. M. LEAR
08659	A REVIEW OF SQUARE-ROOT KALMAN FILTER ALGORITHMS (IN-73-FM-166)	11-26-73	FM	W. M. LEAR
08660	FUNCTIONAL REQUIREMENTS FOR THE RENDEZVOUS PROCESSOR FOR MDAS (IN-73-FM-167)	11-26-73	FM	J. A. BELL W. R. LEE
08661	TECHNOLOGY SURVEY OF ELECTRICAL POWER GENERATION AND DISTRIBUTION FOR MIUS APPLICATION	02-28-75		W. L. GILL T. E. REDDING
08662	SKYLAB MISSION REPORT-SECOND VISIT	01-28-74	KA	
08663	SHUTTLE AVIONICS INTEGRATION LABORATORY CONFIGURATION MANAGEMENT PLAN (MULTIPLE VOLUMES)	03-25-86	LA	
08664	EXOATMOSPHERIC GENERALIZED GUIDANCE FOR SHUTTLE (IN-73-FM-168)	12-18-73	FM	R. F. JAGGERS A. D. LONG R. L. MCHENRY
08665	TASK 41: THOMSON-CSF CRT DISPLAY EVALUATION REPORT	11-20-73	EG	
08666	INTERFACE FOR SHUTTLE STAR TRACKER	11-28-73	EG	

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08667	THE OPTIMIZATION OF THE SHUTTLE VEHICLE TRAJECTORY (IN-73-FM-169)	02-06-74	FM	
08668	SKYLAB-3 PRELIMINARY BIOMEDICAL REPORT	02-28-74	DA	
08669	SKYLAB EREP EXPERIMENT S192 IMPROVED THERMAL CHANNEL DETECTOR	03-28-74	CD	
08670	APOLLO/SOYUZ TEST PROJECT PRELIMINARY MISSION PROFILE SIMULATOR DATA PACKAGE (IN-73-FM-170)	12-17-73	FM	
08671	PREDICTED MODE I LAUNCH ABORT LANDING POINT DATA COMPUTED FOR THE THIRD SKYLAB MISSION, SL-4 (IN-73-FM-171)	12-05-73	FM	S. R. NEWMAN
08672	A SHUTTLE ORBITER AERODYNAMIC MODEL IN SIX DEGREES OF FREEDOM (IN-73-FM-172)	12-11-73	FM	
08673	FLAW-GROWTH BEHAVIOR IN THICK WELDED PLATES OF INCONEL 718 AT ROOM AND CRYOGENIC TEMPERATURES	02-28-73	ES	R. G. FORMAN
08675	EFFECT OF EARTH ROTATION OF SKYLAB VEHICLE GYRO DRIFT CALIBRATION (IN-74-FM-001)	01-25-74	FM	
08676	PHOTODOCUMENTATION OF LONG-TERM LUNAR SURFACE EXPOSURE EXPERIMENT	02-28-74		F. HORZ
08677	TEST OPERATION CENTER IMPLEMENTATION PLAN FOR SHUTTLE AVIONICS INTEGRATION LABORATORY	01-02-74	EG	C. B. HOLDER
08678	AN EFFICIENCY STUDY ON OBTAINING THE MINIMAL WEIGHT OF A THERMAL PROTECTION SYSTEM	01-28-74		D. M. CURRY S. D. WILLIAMS
08679	APOLLO/SOYUZ TEST PROJECT PRELIMINARY REFERENCE TRAJECTORY (IN-74-FM-003)	01-14-74	FM	R. S. MERRIAM
08680	BONE MINERAL MEASUREMENT FOR APOLLO EXPERIMENT M-078	01-28-74	DB	
08682	MEASUREMENT OF ATMOSPHERIC PRECIPITABLE WATER USING A SOLAR RADIOMETER	02-28-74		A. E. DILLINGER W. MCALLUM D. E. PITTS
08683	A THERMODYNAMIC CHART FOR THE MARS ATMOSPHERE	03-28-74		D. E. PITTS
08684	SAIL BREADBOARD PMS SOFTWARE	01-29-74	EG	
08686	EOS MANEUVERING TO A SHUTTLE COMPATIBLE SERVICING ORBIT PRIOR TO SHUTTLE LIFT-OFF (IN-74-FM-006)	02-04-74	FM	
08687	ASTP SINGLE FAILURE POINT SUMMARY CSM 111/ DOCKING MODULE	02-28-74	BT	
08690 (dupl. #)	TAPE RECORDER DATA BASEBAND AND OPTIMUM FILTER STUDY	02-28-74	EG	P. L. BUTLER
08690 (dupl. #)	SKYLAB EXPERIMENT HARDWARE LOCATION AND UTILIZATION REPORT	11-01-73	KW	
08691	ANALYSIS OF FILTERING SIGNAL-TO-NOISE RATIO FOR MAGNETIC TAPE RECORDERS	05-28-74		G. E. PROCH
08692	SUBROUTINE DOCUMENTATION FOR THE REMOTE SENSOR EVALUATION TOOL PROGRAM (IN-74-FM-007)	02-14-74	FM	W. A. REINI S. K. TINKLER
08693	ASTP BASELINE OPERATION PLAN BASIC	03-28-74	KA	
08694	SHUTTLE CSS VALVE ELIMINATION EVALUATION	02-28-74	EP	N. C. LUKSA
08695	PROCEDURE FOR COLOR CODE OF PIPING AND MECHANICAL SYSTEMS	02-06-74	JA	J. R. BAKER

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08696	GENERAL SURVEY OF SOLID WASTE MANAGEMENT	05-28-74		T. G. REESE R. C. WADLE
08698	CATALOG, RETRIEVAL, AND PROCESSING INFORMATION FOR THE APOLLO 16 PARTICLE AND FIELDS SUBSATELLITE (P+FS-2) RADIO TRACKING DATA (IN-74-FM-008)	03-06-74	FM	
08699	SHUTTLE GROUND OPERATIONS SIMULATION PROGRAM-AN OVERVIEW (IN-74-FM-010)	02-26-74	FM	
08701	DESIGN DATA AND PERFORMANCE ANALYSIS DATA FOR THE APOLLO/SOYUZ TEST PROJECT DOCKING MODULE ENVIRONMENTAL CONTROL SYSTEM	06-06-74	EC	J. R. JAAX
08703	ZERO-G RADIATOR/CONDENSER EXPERIMENT	03-29-74	EC	B. O. FRENCH G. L. SPENCER
08704	SPECIFICATION FOR DESIGN AND PERFORMANCE REQUIREMENTS FOR SHUTTLE PORTABLE OXYGEN SUBSYSTEM, PROTOTYPE ONLY	03-28-74	EC	R. N. TANNER
08705	ZERO-G RADIATOR/CONDENSER TEST BED PROCEDURES	10-04-74	EC	F. BURGETT L. WHITBY
08708	DESIGN ENVIRONMENTS FOR CREW SYSTEMS DIVISION-PROVIDED SPACE SHUTTLE GFE HARDWARE	09-11-75	SA	F. DEVOS M. R. RODRIGUEZ
08711	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT	10-08-75	EC	M. W. HORTON
08713	HEAT PIPE RADIATOR FEASIBILITY PANEL PROBLEM INVESTIGATION TEST REQUIREMENTS	05-10-74	EC	G. SPENCER
08716	RAPID DECOMPRESSION DESIGN VERIFICATION TESTS EJECTION ESCAPE SUIT	09-18-74	EC	J. O. SCHLOSSER
08717	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE PERSONNEL RESCUE TEAM	06-05-75	EC	J. O. SCHLOSSER
08721	DOCKING MODULE VENTILATION EVALUATION	07-26-74	EC	R. GRAFE J. MAYS
08725	QUALIFICATION TEST REPORT FOR PROGRAMMABLE CALCULATOR KIT	09-03-74	EC	J. H. BARNETT
08726	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS	11-12-75	EC	J. H. BARNETT
08727	DETAILED TEST PROCEDURE O_2 GENERATION SUBSYSTEM TEST	11-21-74	EC	R. MARTIN J. TROMBLEY C. WINKLER
08729	REPRESENTATIVE SHUTTLE ENVIRONMENTAL CONTROL SYSTEM LITHIUM HYDROXIDE CARTRIDGE DESIGN VERIFICATION TEST	12-06-74	EC	J. LEBLANC D. PRICE D. THOMPSON
08730	TEST PROCEDURE VARIABLE CONDUCTANCE HEAT PIPE AMBIENT EVALUATION	10-11-74	EC	J. M. SKIPPER
08733	SPACE STATION PROTOTYPE ZERO-G SHOWER TEST PROCEDURE	11-05-74	EC	O. K. HOUCK J. TROMBLEY
08735	REPRESENTATIVE SHUTTLE ENVIRONMENTAL CONTROL SYSTEM CABIN HEAT EXCHANGER BYPASS VALVE FLOW CHARACTERISTICS TEST	12-13-74		J. LEBLANC P. MCRAE D. PRICE
08737	CHAMBER TEST PROCEDURE ASTP CAPCOM TRAINING	01-15-75	EC	F. BURGETT E. HENDLEY J. SKIPPER

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08740	ORBITER HEAT REJECTION SYSTEM CAVITY ASSESSMENT TEST PLAN	02-20-75	EC	W. E. ELLIS
08742	ORBITER HEAT REJECTION SYSTEM TEST REQUIREMENTS	02-20-75	EC	W. E. ELLIS
08743	ORBITER HEAT REJECTION SYSTEM FLASH EVAPORATOR TEST PLAN	03-14-75	EC	W. E. ELLIS
08744	CHAMBER TEST PROCEDURES ASTP DM CONTINGENCY TRANSFERS	03-21-75	EC	H. BATTAGLIA F. BURGETT J. SKIPPER
08746	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE CREW SYSTEM DIVISION-SUPPLIED CREW SUPPORT EQUIPMENT FOR ALT	09-21-75	EC	
08747	HEAT PIPE RADIATOR FEASIBILITY PANEL FLUID HEADER TEST REQUIREMENTS	04-18-75	EC	W. E. ELLIS
08748	SELF-CONTAINED HEAT REJECTION THERMAL VACUUM TEST REQUIREMENTS	04-28-75	EC	B. O. FRENCH
08749	ASTP IMPACT TEST OF FOAM MATERIALS FOR PERSONNEL PROTECTION	05-06-75	EC	R. E. DREXEL E. HENSLEY
08751	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR ALT SECONDARY OXYGEN PACK	03-12-76	EC	P. O. FERGUSON
08752	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE OFT ESCAPE SUIT VENTILATION SYSTEM	08-05-75	LA	P. B. MCLAUGHLAN
08753	QUICK-LOOK REPORT MARCH 1975 CAVITY ASSESSMENT TEST SESL CHAMBER 8	05-08-75	EC	W. E. ELLIS
08755	GROUND OPERATIONS REQUIREMENTS PLAN FOR CREW SYSTEMS DIVISION CREW RELATED GOVERNMENT-FURNISHED EQUIPMENT FOR SPACE SHUTTLE APPROACH AND LANDING TEST PROGRAM	06-18-75	EC	F. DEVOS M. S. IVINS
08756	GROUND OPERATIONS REQUIREMENTS PLAN FOR CREW SYSTEMS DIVISION CREW RELATED GOVERNMENT-FURNISHED EQUIPMENT FOR SPACE SHUTTLE ORBITAL FLIGHT TEST PROGRAM	10-16-75	EC	F. DEVOS M. S. IVINS
08757	SPACE SHUTTLE ORBITER HEAT REJECTION SYSTEM FLASH EVAPORATOR TEST-SESL CHAMBER A	06-19-75	EC	W. E. ELLIS L. A. TREVINO
08758	TEST PROCEDURE PROTOTYPE ACTIVE COOLING GLOVE THERMAL TEST	06-23-75	EC	H. BATTAGLIA J. LEBLANC C. THOMAS
08759	HEAT PIPE RADIATOR FEASIBILITY PANEL FLUID HEADER THERMAL VACUUM TEST REQUIREMENTS	07-15-75	EC	
08760	ASTP CRYOGENIC FREEZER ALTITUDE VERIFICATION TEST REPORT	06-19-75		J. M. SKIPPER
08761	ASTP CONTINGENCY TRANSFERS WITH EXCESSIVE LEAKAGES AND COMPONENT FAILURES	06-30-75	EC	J. SKIPPER R. GRAFE
08763	REPRESENTATIVE SHUTTLE ENVIRONMENTAL CONTR SYSTEM CABIN TEMPERATURE CONTROLLER TEST	08-18-75	EC	C. HESS J. LEBLANC C. THOMAS
08764	ORBITER HEAT REJECTION SYSTEM RADIATOR TEST PLAN	07-28-75	EC	K. L. HUDKINS G. L. SPENCER B. B. WELCH

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08766	GROUND OPERATIONS REQUIREMENTS PLAN FOR CREW SYSTEMS DIVISION CREW RELATED GOVERNMENT-FURNISHED EQUIPMENT FOR SPACE SHUTTLE OPERATIONAL PHASE	08-05-76	EC	R. HESTER
08767	ORBITER HEAT REJECTION SYSTEM RADIATOR WIDE CAVITY TEST PLAN	09-16-75	EC	P. B. SCHEPS B. B. WELCH D. L. WYCHE
08771	CREW SYSTEMS DIVISION SPACE SHUTTLE MATERIALS VERIFICATION AND CONTROL MANAGEMENT PLAN	11-12-75	EC	D. M. PERRY
08772	ZERO GRAVITY WHOLE BODY SHOWER TEST	11-10-75	EC	O. K. HOUCK N. LANCE J. R. TROMBLEY
08773	PORTABLE OXYGEN SYSTEM PERFORMANCE MAP	11-18-75	EC	F. BURGETT C. HESS J. MAYS
08774	EVA SPACE SUIT EVAPORATIVE COOLING/HEATING GLOVE SYSTEM	02-05-76	EC	F. A. COSS
08776	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR OXYGEN REGULATOR AND HOSE AND OXYGEN MASK/MICROPHONE ASSEMBLY	07-02-76	EC	P. O. FERGUSON
08777	ORBITER HEAT REJECTION SYSTEM I-TUBE RADIATOR TEST REQUIREMENTS	01-20-76	EC	K. L. HUDKINS B. B. WELCH D. L. WYCHE
08778	SHUTTLE SUIT PURGE TEST REPORT	12-16-75	EC	R. E. FLAHERTY J. M. SKIPPER
08779	PROCEDURE FOR ON-LINE GAS CHROMATOGRAPHIC SAMPLING OF TEST SYSTEMS	02-19-76	EC	C. T. HEINRICH
08780	VERIFICATION OF CLEANLINESS BY EVACUATION OF SAMPLE CYLINDERS USED FOR PERMANENT GAS SAMPLES	02-19-76	EC	C. T. HEINRICH
08781	SHUTTLE EMU ENVIRONMENTAL ANALYSES TECHNIQUES	01-06-76	EC	L. A. TREVINO
08784	MODULAR HEAT PIPE RADIATOR SYSTEM PROTOTYPE PANEL TEST REQUIREMENTS	02-03-76	EC	L. H. KUZNETZ
08785	TEST PLAN-SHUTTLE ORBITER CABIN PRESSURE REGULATOR PACKAGE TEST	02-20-76	EC	J. JAAX D. PRICE J. TROMBLEY
08787	DETAILED TEST PROCEDURES-SHUTTLE CABIN REGULATOR, PART 1	03-01-76	BK	N. PRINCE J. R. TROMBLEY
08788	ARS FAN/SEPARATOR LIFE TEST PROCEDURE	03-19-76	EC	S. JARAMILLO J. MAYS C. THOMAS
08790	ORBITER HEAT REJECTION SYSTEM I-TUBE RADIATOR TEST PLAN	04-20-76	EC	K. L. HUDKINS P. B. SCHEPS B. B. WELCH
08792	SHUTTLE ORBITER CABIN ARPCS RELIEF VALVES TEST PROCEDURE	04-30-76	EC	F. BURGETT J. SKIPPER L. WHITBY
08793	VARIABLE CONDUCTANCE HEAT PIPE AMBIENT EVALUATION TEST REPORT	05-03-76	BK	J. SKIPPER G. SPENCER
08794	SHUTTLE ALT CARRY-ON OXYGEN SYSTEM-MANNED FUNCTIONAL AND INTERFACE CERTIFICATION DETAILED TEST PROCEDURE	05-17-76	EC	T. LEECH C. THOMAS J. TROMBLEY

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08795	RSECS CONDENSING HEAT EXCHANGER PERFORMANCE TEST	06-02-76	EC	C. HESS D. HUGHES J. LEBLANC
08796	ZERO GRAVITY WHOLE BODY SHOWER SUBSYSTEM DETAILED TEST PROCEDURE, PHASE 2	06-24-76	EC	F. BURGETT N. LANCE T. LEECH
08797	INHERENT AMMONIA REMOVAL POTENTIAL OF THE SPACE SHUTTLE ORBITER CONDENSING HEAT EXCHANGER-REPORT NO. 1	08-23-76	EC	L. D. KISSINGER C. E. VEROSTKO
08798	EVALUATION OF THE CARBON MONOXIDE REMOVAL POTENTIAL OF PURAFIL IN THE LIOH CANISTER OF THE SPACE SHUTTLE ORBITER ENVIRONMENTAL CONTROL SUBSYSTEM	08-23-76	EC	L. D. KISSINGER C. E. VEROSTKO
08800	NSTS SUPPLEMENT TO NHB 5300.4(3A)-REQUIREMENTS FOR SOLDERED ELECTRICAL CONNECTIONS (REV. B)	09-28-86	DB	
08804	COMPUTATION OF RANGE ON THE SURFACE OF AN OBLATE SPHEROID EARTH USING NEWTON-COTES CLOSED TYPE FORMULAS FOR NUMERICAL INTEGRATION (IN-74-FM-011)	02-26-74	FM	
08805	LM-DSEA VOICE RECORDER MODIFICATION AND TEST PROGRAM REPORT-JSC SHUTTLE CANDIDATE DESIGN	02-28-74	EG	D. MORTENSEN
08806	CAPABILITIES AND USAGE OF THE VMMPS - 1B SYSTEM (IN-74-FM-012)	02-14-74	FM	
08807	FORMULATION FORMAT, INTERFACE, AND COORDINATION DATA FOR THE SOFTWARE DEVELOPMENT LABORATORY (IN-74-FM-013)	02-25-74	FM	
08808	SKYLAB EPL BATTERY CAPACITY EVALUATION	02-14-74	EP	D. B. TRAHAN
08809	SKYLAB 1/4 ONBOARD VOICE TRANSCRIPTION RECORDED ON THE COMMAND MODULE AND AIRLOCK MODULE RECORDERS	03-28-74	WT	
08811	SKYLAB 1/4 MEDICAL DEBRIEFING	02-27-74		
08812	SKYLAB 1/4 APOLLO TELESCOPE MOUNT EXPERIMENTS DEBRIEFING	03-01-74		
08813	SKYLAB 1/4 EARTH RESOURCES EXPERIMENTS DEBRIEFING	03-05-74	KW	
08814	SKYLAB 1/4 COROLLARY EXPERIMENTS DEBRIEFING	03-04-74		
08816	BALLOON-BORNE INFRARED TELESCOPE PAYLOAD THERMAL-VACUUM TEST PROGRAM AT THE SPACE ENVIRONMENT SIMULATION LABORATORY CHAMBER B	02-06-74	EL	
08817	SL-4 END OF MISSION STATUS AND SAFETY REPORT	03-18-74	NA	
08818	SKYLAB 4 PRELIMINARY BIOMEDICAL REPORT	01-28-75	SA	J. R. HORDINSKY
08819	MISSION REQUIREMENTS CSM 111/DM2/APOLLO/SOYUZ TEST PROJECT (REV. B)	11-25-74	FM	
08820	APOLLO/SOYUZ DOCKING MODULE/DOCKING SYSTEM INTEGRATED GROUND SUPPORT EQUIPMENT TEST CONFIGURATION BY SITE	12 28-73	WT	
08821	SHUTTLE ATTACHED MANIPULATOR SYSTEM SIMULATION END EFFECTOR EVALUATION	02-28-74	EW	

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08822	CANDIDATE COORDINATE SYSTEMS FOR THE SPACE SHUTTLE PROGRAM (IN-74-FM-015)	03-01-74	FM	
08823	SIS SOFTWARE FORMULATION FOR THE EARTH RESOURCES PRODUCTION DATA SYSTEM (IN-74-FM-016)	04-25-74	FM	H. J. SCHMIDT A. D. WYLIE
08824	EXTREME ATMOSPHERE MODELS, 1973	02-28-74		K. W. JESKE
08825	SPS POST-BLACKOUT DISPLAY EVALUATION PLAN	02-25-74	EJ	
08827	THE MEDICAL STORY	03-28-74		L. F. DIETLEIN R. S. JOHNSTON E. L. MICHEL
08828	PRELIMINARY REPRESENTATIVE MISSION PROFILE AND PERFORMANCE ANALYSIS FOR A TYPICAL EOS SERVICING MISSION (IN-74-FM-017)	03-07-74	FM	
08829	REAL-TIME NAVIGATION AND TRANSFORMATION SUPPORT FOR THE THIRD SKYLAB MISSION, SL-1/SL-4 (IN-74-FM-018)	03-11-74	FM	
08830	SHUTTLE AVIONICS INTEGRATION LABORATORY BREADBOARD PERFORMANCE MONITORING SUBSYSTEM TECHNIQUES EVALUATION	03-04-74	EG	
08831	RADIANT HEAT TEST FACILITY DATA ACQUISITION SYSTEM REQUIREMENTS DOCUMENT	03-28-74	FD	
08833	SKYLAB 1/4 SYSTEMS DEBRIEFING-COMMAND AND SERVICE MODULE/SATURN WORKSHOP	03-07-74		
08934	SHUTTLE SYSTEMS PERFORMANCE AND CONSTRAINTS DATA			
	VOL. 1 - SHUTTLE OPERATIONAL DATA BOOK (REV. D)	10-28-84	LA	J. W. MISTROT
	VOL. 2 - MISSION MASS PROPERTIES (REV. B)	08-28-80	WC	
08935	HYBRID SIMULATION STUDY OF SPACE SHUTTLE LAUNCH VEHICLE MANUAL THRUST VECTOR CONTROL	01-28-74	EG	J. E. MOORE H. N. SINGH
08937	SHUTTLE STAR TRACKER ERROR COMPENSATION	03-14-74	EG	
08938	HONEYWELL GG445A1 RATE GYRO TEST REPORT	02-28-74	EG	C. PECKHAM
08939	TESTS OF A LIGHTWEIGHT SUNSHADE FOR THE SHUTTLE STAR TRACKER	03-15-74	EG	
08940	THREE-STAR RECOGNITION ALGORITHM VERIFICATION TEST	04-02-74	EG	
08941	IN-LINE TASK 57 COMPONENT EVALUATION	03-28-74	EG	J. C. BOYKIN
08942	DEORBIT TRACKING SUPPORT FOR SHUTTLE MISSIONS (IN-74-FM-019)	03-22-74	FM	
08943	FLIGHT TEST REQUIREMENTS, VOLUME 2-ORBITER APPROACH AND LANDING (REV. 1)	05-01-75	MA	
08945	EIGENVALUES, EIGENSURFACES, AND ELLIPSOIDS (IN-74-FM-020)	03-27-74	FM	W. M. LEAR
08946	SPARTAN APU TEST REPORT	03-21-74		E. L. REESE
08950	QUALITY ASSURANCE PLAN FOR THE LOGISTICS DIVISION	09-28-76	JF	
08951	QUALITY ASSURANCE SUPPORT PLAN FOR THE SPACE ENVIRONMENT TEST DIVISION (REV. D)	01-28-80	EL	
08952	QUALITY ASSURANCE SUPPORT PLAN FOR THE STRUCTURES AND MECHANICS DIVISION (REV. C)	09-28-85	ND	

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08953	QUALITY ASSURANCE SUPPORT PLAN FOR THE VIBRATION AND ACOUSTIC TEST FACILITY	06-28-76	ES	
08954	QUALITY ASSURANCE SUPPORT PLAN FOR THE TRACKING AND COMMUNICATIONS DIVISION (REV. D)	07-28-83	EE	
08955	QUALITY ASSURANCE SUPPORT PLAN FOR THE TECHNICAL SERVICES DIVISION (REV. D)	05-28-85	ND	
08956	THE OMS COMPONENT SERVICE LIFE TEST	03-25-74		W. M. VANCE
08960	A NEW ADAPTIVE CLASSIFIER USING ITERATIVE FILTERING (IN-74-FM-021)	05-13-74	FM	A. L. ACTKINSON
08961	MISSION ANALYSIS BRANCH PRELIMINARY FUNCTIONAL REQUIREMENTS FOR THE MDAS PROTOTYPE GENERAL PURPOSE MANEUVER PROCESSOR (IN-74-FM-022)	04-03-74	FM	
08962	COMPILATION OF THE VCM DATA OF NONMETALLIC MATERIALS (REV. U, ADD. 10)	09-28-83	ES	
08963	SKYLAB MISSION REPORT-THIRD VISIT, SUPPL. 3	07-28-74	CA	E. S. DALEY J. D. DUVAL W. P. STOCKING
08964	CUBIC SPLINE FUNCTION INTERPOLATION IN ATMOSPHERE MODELS FOR THE SOFTWARE DEVELOPMENT LABORATORY-FORMULATION AND DATA	05-28-76	FM	J. C. KIRKPATRICK
08965	SIMULATION MATH MODEL COORDINATION CATALOG	03-31-77	FE	
08966	FORMULATION OF THE EQUATIONS OF MOTION FOR THE SOFTWARE DEVELOPMENT LABORATORY (IN-74-FM-024)	04-11-74	FM	P. N. MISRA J. M. ZARRELLA
08969	SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN	01-28-84	DH	
08970	SENSOR STUDIES AND EVALUATION (2 VOLUMES)	05-28-74	EG/EJ	E. W. TIEDT R. D. BRONSON
08971	STATISTICAL THEORY AND METHODOLOGY FOR REMOTE SENSING DATA ANALYSIS	06-01-74	TF	P. L. ODELL
08972	SHUTTLE NAVIGATION BASE ALINEMENT STUDY	04-28-74	EG	E. YUNG
08973	TECHNOLOGY EVALUATION OF CONTROL/MONITORING SYSTEMS FOR MIUS APPLICATION	08-28-74		L. M. PRINGLE
08974	ANALYTIC DRAG CONTROL ENTRY GUIDANCE SYSTEM (IN-74-FM-025) (REV. 1)	01-21-75	FM	J. C. HARPOLD
08975	INTRODUCTION TO KALMAN PRE-FILTERS (IN-74-FM-026)	05-17-74	FM	W. M. LEAR
08976	SHUTTLE WATER MANAGEMENT STUDY, PHASE I-DYNAMICS OF PRODUCTION AND DISCHARGE RATES (IN-74-FM-027)	04-22-74	FM	P. D. AARON J. G. TORIAN
08978	COMPONENT FAILURE MODE DATA HANDBOOK	07-28-74	NB	
08979	HANDBOOK OF ELECTRONIC, ELECTRICAL, AND ELECTROMECHANICAL PARTS APPLICATION DATA	07-28-74		
08980	FIELD EXPERIENCE DATA FOR SPACE SHUTTLE APPLICATION	07-28-74	NB	
08981	APPLICATION OF NASA SAFETY, RELIABILITY, AND QUALITY ASSURANCE TECHNIQUES TO THE NUCLEAR POWER INDUSTRY-A LITERATURE SURVEY	07-28-74	NA	

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08982	ELECTRICAL/ELECTRONIC ENCAPSULATION MANUAL	06-28-74	ND	A. J. JACQUET
08983	PRESERVATION AND PACKAGING MANUAL	06-28-74	ND	R. P. KARCIS
08984	PYROTECHNIC LOT ACCEPTANCE CERTIFICATION MANUAL (REV. A)	01-28-80	ND	
08986	ASSEMBLY PROCEDURE MA059 RETROREFLECTOR	09-28-74	JN	T. GRUBBS J. M. SLEITH
08987	TASK 60 TEST REPORT-EVALUATION OF IRIG-B 10-CHANNEL CONSTANT BAND WIDTH FM MULTIPLEXER FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	04-28-74	EE	
08988	A STUDY OF MISSION AND PAYLOAD INTEGRATION FOR SHUTTLE MULTIPLE PAYLOAD MISSIONS	05-30-74	FM	J. R. ELK J. SVRCEK
08990	EVALUATION OF ASTP RETROFIRE MODIFICATIONS REQUIRED TO ALLOW SUBORBITAL DOCKING MODULE JETTISON	06-03-74		J. HANSEN
08993	GYROFLEX DATA TRANSMITTAL AND DATA ACQUISITION SYSTEM ANALYSIS	05-28-74	EG	C. PECKHAM
08995	EARTH OBSERVATIONS DIVISION PUBLICATIONS AND PRESENTATIONS FOR 1973	04-28-74		
08997	REMOTE MANIPULATOR SYSTEM DESIGN REQUIREMENTS, PERFORMANCE, AND INTERFACE SPECIFICATION	08-22-74		
08998	VEHICLE MANAGEMENT AND MISSION PLANNING SYSTEM, PHASE I-B DETAILS (IN-74-FM-030)		FM	
	VOL. 2 - INFORMATION MANAGEMENT SUBSYSTEM	06-04-74		W. ARGO M. BEYER E. PERRENOT
	VOL. 3 - MPLOAD SUBPROGRAM	05-07-74		J. W. KAHANEK
	VOL. 4 - MDAS SUBSYSTEM	05-17-74		J. W. KAHANEK
	VOL. 5 - UTILITY SUBSYSTEM	01-27-75		M. BEYER E. PERRENOT
09002	DIGITAL TEMPERATURE SENSOR PERFORMANCE ASSESSMENT REPORT	04-28-74	TF	J. H. CANNIFF
09003	DATA CORRELATION AND ANALYSIS OF ARC TUNNEL AND WIND TUNNEL TESTS OF RSI JOINTS AND GAPS VOL. 1 - TECHNICAL REPORT VOL. 2 - DATA BASE	01-29-74	ES	H. E. CHRISTENSEN H. W. KIPP
09004	POWER SPECTRAL DENSITY ANALYSIS OF THE ELECTROMYOGRAM FROM A WORK TASK PERFORMED IN A FULL PRESSURE SUIT	05-28-74		E. V. LEFEVERS
09005	PRELIMINARY NAVIGATION FILTER FORMULATION FOR SHUTTLE APPROACH AND LANDING TEST PROGRAM, LEVEL C REQUIREMENTS, COMPUTER PROGRAM DESIGN SPECIFICATIONS (IN-74-FM-031)	06-18-74	FM	R. E. ECKELKAMP
09006	SPACE SHUTTLE STAR TRACKER BIAS DETERMINATION	04-17-74	EC	K. N. WESTLEY
09008	PERFORMANCE MONITOR FUNCTIONAL SIMULATOR ENGINEER/PROGRAMMER USER'S GUIDE	05-28-74	EJ	N. KOVALEVSKY
09009	ONBOARD SYSTEMS MONITOR STUDY PLAN (REV. A)	08-07-74	EJ	M. K. LAKE W. B. LEVERICH
09011	ORBITER 101 DISPLAYS AND CONTROLS FUNCTIONAL REQUIREMENTS (REV. 0)	05-15-74	EJ	J. C. AXFORD W. B. LEVERICH
09012	REDUCTION OF SRB PROPELLANT REQUIREMENTS AND MAXIMUM DYNAMIC PRESSURE FOR THE FIRST VERTICAL TEST FLIGHT (IN-74-FM-032)	05-17-74	FM	I. L. JOHNSON

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09014	COMMUNICATIONS GROUND RULES AND LOOP DIRECTORY FOR ASTP	04-28-74	KA	
09015	MODULAR MULTIBAND SCANNER HARDWARE IMPACT ON DATA CORRECTION, INTERIM REPORT (IN-74-FM-033)	05-17-74	FM	W. L. HAYDEN R. E. STOKES
09016	SKYLAB EARTH RESOURCES DATA CATALOG			
09017	TASK 60 TEST REPORT-EVALUATION OF IRIG-A 21-CHANNEL CONSTANT BANDWIDTH FM MULTIPLEXER FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	05-28-74	TF	C. M. HADDICK
09018	TASK 60 TEST REPORT EVALUATION OF A HYBRID 13-CHANNEL IRIG-A/B CONSTANT BANDWIDTH FM MULTIPLEXER FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	05-28-74	EE	D. C. WELCH
09019	DATA PACKAGE FOR SHUTTLE ASCENT REFERENCE TRAJECTORY TAPE (IN-74-FM-034) VOL. 1 - EASTERN TEST RANGE LAUNCH VOL. 2 - WESTERN TEST RANGE LAUNCH	 06-07-74 06-10-74	FM	W. W. FERRY C. L. FLETCHER
09020	DATA PACKAGE FOR SHUTTLE ENTRY REFERENCE TRAJECTORY TAPE (IN-74-FM-036) VOL. 1 - EASTERN TEST RANGE LAUNCH VOL. 3 - WESTERN TEST RANGE LAUNCH	06-06-74	FM	W. W. FERRY C. L. FLETCHER
09021	PRECISION RADIATION THERMOMETER HARDWARE IMPACT ON DATA CORRECTION, INTERIM REPORT	06-03-74	FM	D. A. JAMES R. E. STOKES
09023	A PROGRAM DESCRIPTION OF MISSION PAYLOADS-AN AUTOMATED TECHNIQUE FOR GENERATING A LIST OF CANDIDATE SHUTTLE MISSION PAYLOADS	05-31-74	FM	K. BUFORD E. DUPNICK J. PHILPY
09025	SHUTTLE STAR TRACKER MATH MODEL (IN-74-FM-039)	05-31-74	FM	J. BLUCKER O. Y. LUI
09027	DATA PROCESSING PLAN FOR THE THERMAL-VACUUM TESTING OF THE APOLLO/SOYUZ TEST PROGRAM DOCKING MODULE	06-28-74	FD	
09028	ASTP CONSUMABLES ANALYSIS FOR THE PRT TRAINING FLIGHT PLAN (IN-74-FM-040)	05-29-74	FM	C. NEWMAN C. WELLS M. ZAMORA
09030	MAIN PROPULSION FUNCTIONAL PATH ANALYSIS FORN PERFORMANCE MONITORING FAULT DETECTION AND ANNUNCIATION	04-28-74	EJ	E. L. KEESLER
09031	APOLLO/SOYUZ TEST PROJECT PRELIMINARY REFERENCE TRAJECTORY SIMULATOR DATA PACKAGE	05-31-74	FM	
09033	FLIGHT CONTROL DIVISION AERODYNAMIC TERMINOLOGY	03-20-75	CF	
09034	REQUIREMENTS AND FUNCTIONAL SPECIFICATIONS FOR THE ENTRY ENVIRONMENT SIMULATION LABORATORY DATA ACQUISITION SYSTEM	06-28-74	FD	J. L. LONG
09035	LOW FREQUENCY AND HIGH FREQUENCY NOISE REMOVAL FOR SKYLAB S192 DATA (IN-74-FM-014)	07-02-74	FM	W. COBERLY J. ENGVALL J. VANCE
09036	SDL RATE GYRO MATH MODEL (IN-74-FM-042)	06-13-74	FM	T. J. SMITH
09037	SDL NOMINAL/LATERAL ACCELEROMETER MATH MODEL (IN-74-FM-043)	06-13-74	FM	T. J. SMITH
09038	MULTIPSPECTRAL SCANNER HARDWARE IMPACT ON DATA CORRECTION INTERIM REPORT (IN-74-FM-044)	06-26-74	FM	D. R. EISENHAUER R. E. STOKES

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09046	PROCEEDINGS OF THE 1972 LYNDON B. JOHNSON SPACE CENTER ENDOCRINE PROGRAM CONFERENCE	09-28-74		C. S. LEACH
09047	AN EVALUATION OF THE LUNAR ROVING VEHICLE TRAINER DRIVE CONTROL SYSTEM FOR USE BY PHYSICALLY HANDICAPPED PERSONS	08-01-74	CG	C. KLABOSH
09048	A NEW METHOD OF PROPAGATING SQUARE ROOT COVARIANCE MATRIX IN TRIANGULAR FORM (IN-74-FM-045)	07-01-74	FM	C. Y. CHOE
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09052	PERFORMANCE MONITOR SYSTEM FUNCTIONAL SIMULATOR ENVIRONMENTAL DATA ORBITER 101	05-28-74	EJ	F. W. PARKER
09053	SKYLAB 4 VISUAL OBSERVATION PROJECT REPORT	06-28-74		J. L. KALTENBACH W. B. LENOIR M. C. MCEWEN
09054	SEGMENTED N-BURN OPTIMAL ANALYTIC TRAJECTORIES (IN-74-FM-048)	07-02-74	FM	D. J. JEZEWSKI
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09077	EVALUATION OF PROPOSED REDUNDANCY MANAGEMENT TECHNIQUES FOR GIMBALED SYSTEMS (IN-74-FM-050)	07-11-74	FM	J. S. FRENCH

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09080	A BRIEF DESCRIPTION OF THE MEDICAL INFORMATION COMPUTER SYSTEM (MEDICS)	08-28-74		E. C. MOSELEY
09082	SPACE SHUTTLE PROGRAM-ORBITER PROJECT CONFIGURATION MANAGEMENT MANUAL	11-03-76	MA	
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09084	COORDINATE SYSTEMS FOR THE SPACE SHUTTLE PROGRAM (IN-74-FM-051)	10-28-74	FM	L. D. DAVIS
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09087	TASK 60 TEST REPORT-EVALUATION OF AN EXTENDED HIGH-SPEED PAM COMMUTATION AND DIGITIZING SYSTEM FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	07-28-74	EE	D. G. WELCH
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09102	SHUTTLE DELIVERY CONSIDERATIONS FOR THE EARTH OBSERVATION SATELLITE (IN-74-FM-055)	08-13-74	FM	G. R. BABB
09103	SPACE SHUTTLE CREW PROCEDURES DEVELOPMENT PLAN-APPENDIX E OF THE SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN	04-30-76	CG	F. RAMOS
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09108	TASK 505 TEST REPORT-ORBITER FREQUENCY DIVISION MULTIPLEXER CONFIGURATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	03-28-75	EE	C. M. HADDICK
09110	TASK 505 TEST REPORT-INITIAL APPROACH AND LANDING TEST WIDEBAND LOADING EVALUATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENT	09-28-74	EE	C. M. HADDICK E. L. JOHNSON

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09112	ORBITER AND TDRS HIGH GAIN ANTENNA ACQUISITION	09-28-74	EE	
09113	SHUTTLE FSK DATA LINK OPTIMIZATION TEST REPORT	12-28-74	EE	J. E. KRAFKA
09116	TASK 505 TEST REPORT-INITIAL ORBITAL FLIGHT TEST WIDEBAND LOADING EVALUATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	11-28-74	EE	C. M. HADDICK
09117	SUMMARY OF THE ASTP/ATS-6 INTERFACE TEST RESULTS	01-28-75	EE	T. B. JENKINS
09121	TASK 505 TEST REPORT-FREQUENCY DIVISION MULTIPLEXER PERFORMANCE VERSUS MAGNETIC RECORDER TAPE SPEED FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	12-28-74	EE	C. M. HADDICK
09122	SHUTTLE S-BAND RF ACQUISITION TECHNIQUES AND PROCEDURES	12-28-74	EE	J. C. VANELLI
09123	RF ACQUISITION TEST REPORT	01-28-75	EE	D. R. RODRIGUEZ
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09130	RCS PROPULSION FUNCTIONAL PATH ANALYSIS FOR PERFORMANCE MONITORING FAULT DETECTION AND ANNUNCIATION	07-28-74	EJ	E. L. KEESLER
09131	ORBITAL MANEUVERING SUBSYSTEM FUNCTIONAL PATH ANALYSIS FOR PERFORMANCE MONITORING FAULT DETECTION AND ANNUNCIATION	07-28-74	EJ	E. L. KEESLER
09133	MFMR MATHEMATICAL MODEL-INTERIM REPORT (IN-74-FM-057)	08-23-74	FM	E. T. DICKERSON R. E. STOKES
09134	APOLLO/SOYUZ TEST PROJECT PRELIMINARY REFERENCE ATTITUDE AND POINTING TIMELINE (IN-74-FM-058)	07-25-74	FM	J. R. GENSERT T. W. KELLER
09137	ASTP JULY 15 LAUNCH-FINAL FLIGHT PLAN	05-15-75	CG	E. B. PIPPERT
09138	ASTP FLIGHT PLAN SUPPLEMENT		CG	L. VICK
09139	ASTP CSM RENDEZVOUS BOOK	07-05-75	CG	S. P. GREGA
09141	ASTP LAUNCH CHECKLIST (REV. A)	06-20-75	CG	D. L. BENTLEY
09142	ASTP CSM G&C CHECKLIST	06-23-75	CG	D. L. BENTLEY
09143	ASTP CSM SYSTEMS CHECKLIST (REV. A)	06-23-75	CG	G. L. DOERRE
09144	ASTP JOINT OPERATIONS CHECKLIST (REV. A)	07-01-75	CG	D. A. BLAND R. R. KAIN
09145	ASTP DOCKING MODULE CHECKLIST	06-25-75	CG	D. A. BLAND R. R. KAIN
09146	ASTP EXPERIMENTS CHECKLIST	06-23-75	CG	M. GRIFFIN
09147	ASTP UPDATES BOOK	02-10-75	CG	W. K. JONES
09149	ASTP PHOTO OPERATIONS BOOK	07-07-75	CG	G. SHINKLE
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09152	CSM MALFUNCTION PROCEDURES	06-30-75	CG	R. L. HAHNE
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09155	DYNAMIC DOCKING TEST SYSTEM SIMULATION DESCRIPTION	08-28-74	EG	B. H. STRASSNER
09156	IN-LINE TASK 56-WIRE/CIRCUIT BREAKER TESTING	11-28-74	EG	L. D. WHITE
09157	POST-BLACKOUT CRT DISPLAY FORMATS	8-01-74	CG	W. L. JACKSON L. B. MCWHORTER
09159	SKYLAB FOOD SYSTEM	10-28-74		J. D. SANFORD T. R. TURNER
09161	SPACE TECHNOLOGY IN REMOTE HEALTH CARE	08-28-74		
09162	PRELIMINARY SPACECRAFT LAUNCH ABORT PLAN FOR THE APOLLO/SOYUZ TEST PROGRAM (IN-74-FM-059)	08-19-74	FM	R. D. DAVIS
09163	CREW/COMPUTER INTERFACE SIMULATION PLAN	08-01-74	CG	J. C. AYFORD J. E. HUTCHINS
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09165	IN-LINE TASK 48-MASTER TIMING UNIT	11-28-74	EG	D. CREE
09166	APOLLO SCIENTIFIC EXPERIMENTS DATA HANDBOOK	08-28-74		W. F. EICHELMAN W. W. LAUDERDALE
09167	JSC ASTP MISSION CONTINGENCY INVESTIGATION PLAN	04-28-75	PA	
09168	AG-ZN BATTERY CELL DRY STAND EVALUATION	08-20-74	EP	D. B. TRAHAN
09170	APOLLO/SOYUZ TEST PROJECT REFERENCE TRAJECTORY (IN-74-FM-060)	09-03-74		R. S. MERRIAM R. H. MOORE
09171	AN ANLYSIS OF AN EARTH OBSERVATIONS SHUTTLE SORTIE MISSION (IN-74-FM-061)	08-23-74	FM	D. D. DEATKINE
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09173	SUPPLEMENTAL EPL BATTERY CAPACITY EVALUATION	08-21-74	EP	D. B. TRAHAN
09174	SHUTTLE PROGRAM MDAS DEVELOPMENT STANDARDS (IN-74-FM-062)	11-18-74	FM	D. M. BRALEY M. A. GOODWIN
09175	LASER PROFILER SOFTWARE FORMULATION (IN-74-FM-063)	10-21-74	FM	R. C. JACKSON A. D. WYLIE
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09179	CSC-INFONET-UNIVAC 1110, FORTRAN V CONVERSION ANALYSIS (IN-74-FM-064)	01-30-75	FM	J. C. KIRKPATRICK
09181	R & AD IN 1974 - RESEARCH TECHNOLOGY DEVELOPMENT	12-28-74		
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09189	LOOSE EQUIPMENT PROCEDURAL NOMENCLATURE CONTROL PLAN (REV. A)	03-15-80		J. M. GEORGE E. L. TAYLOR
09192	JSC ACCIDENT EXPERIENCE SUMMARY FOR 1973	06-28-74	NA	G. C. PARKER
09196	USER'S GUIDE FOR GROUND OPERATIONS SIMULATION PROGRAM (IN-74-FM-068)	09-19-74	FM	R. H. SANDERS W. A. YOUNG
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09198	A GENERALIZED ATTITUDE CONTROL SYSTEM FOR THE SPACE SHUTTLE ASCENT MISSION PHASE (REV. 1)	03-28-76	EJ	D. R. GLANDORE
09199	CURRENT ASSESSMENT OF THE EFFECT OF CHLORINE COMPOUND EMISSION FROM THE SPACE SHUTTLE	09-23-74	TC	R. D. HUDSON D. E. ROBBINS R. S. STOLARSKI
09200	TRANSISTORIZED CAPACITOR DISCHARGE FIRING CIRCUIT	09-18-74	EP	R. J. PECTOR
09202	SPACE SHUTTLE ORBITAL FLIGHT TEST FLIGHT OPERATIONS BASELINE OPERATIONS PLAN (REV. A)	07-15-77	CF	W. A. MIDDLETON
09203	INITIATOR THERMOCOUPLE EFFECT TEST	09-19-74	EP	L. J. PRICE
09204	ASTP FLIGHT CONTROLLERS OPERATIONS HANDBOOK	07-05-74	CF	
09205	CONTROL OPTIMIZATION OF A LIFTING BODY ENTRY PROBLEM BY AN IMPROVED AND A MODIFIED METHOD OF PERTURBATION FUNCTIONS	09-28-74		F. GARCIA
09208	SPECIAL PROCESSING FUNCTIONS FOR OV-101 IN THE APPROACH AND LANDING TEST PROGRAM (IN-74-FM-069) VOL. 1 - AUXILIARY POWER UNIT FUEL-GAGING VOL. 2 - ELECTRICAL POWER SYSTEM CONSUMABLES MODULE	09-27-74	FM	M. D. PIPHER
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09211	PRE-INSTALLATION ACCEPTANCE TEST PROCEDURES FOR THE CSM AUXILIARY DRUG KIT	04-24-75	JN	C. CHASSAY J. M. SLEITH
09212	THE HP-65 RENDEZVOUS TARGETING CHECKLIST	06-25-75	CG	M. V. MINES
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09218	PRELIMNINARY STUDY OF SHUTTLE GUIDANCE-CONTROL SYSTEM INTERFACE	09-28-74	EJ	J. W. SUNKEL
09219	PROJECT/SUBPROJECT DIRECTORY	10-01-74	FA	S. P. MANN
09220	SHUTTLE ORBITER AVIONICS LEVEL C REQUIREMENTS DEVELOPMENT PLAN (IN-74-FM-070)	10-21-74	FM	
09221	ASTP SIMULATED LIGHTNING TEST REPORT	11-26-74	WA	R. L. BLOUNT R. D. GADBOIS D. L. SUITER
09222	SPACE SHUTTLE PROGRAM ORBITER PROJECT LEVEL 3 INTERFACE MANAGEMENT PLAN (REV. A)	03-13-75	BW	

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09227	INPUT/OUTPUT MANUAL FOR THE APOLLO MISSION PLANNING AND REAL-TIME RENDEZVOUS SUPPORT PROGRAM, VOLUME 1 (IN-74-FM-072) (REV. 1)	02-24-77	FM	C. T. OSGOOD
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09231	PRELIMINARY FORMULATION OF THE SHUTTLE DEORBIT TARGETING PROCESSOR (IN-74-FM-073) (REV. 1)	05-21-75	FM	
09233	PROCEDURE FOR PREPARATION FOR SHIPMENT OF NATURAL GAS STORAGE VESSEL	10-21-74	JN	A. M. ARMAND S. W. NICHOLS
09236	SHUTTLE PROGRAM MISSION DESIGN AND ANALYSIS SUBSYSTEM DATA INTERFACE DOCUMENT (IN-74-FM-074)	11-18-74	FM	D. M. BRALEY
09237	APOLLO/SOYUZ TEST PROJECT REFERENCE TRAJECTORY SIMULATOR DATA PACKAGE (IN-74-FM-075) (REV. 1)	02-18-75	FM	
09238	APPROACH AND LANDING TEST COMPUTER PROGRAM DEVELOPMENT SPECIFICATION LEVEL C REQUIREMENTS FOR NAVIGATION (IN-74-FM-076) (REV. 2)	03-21-75	FM	
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09245	PRELIMINARY REENTRY, TRANSITION, TAEM, AND FINAL APPROACH GRAPHICAL CRT DISPLAY FORMATS FOR OV-102	11-01-74	EJ	W. L. JACKSON L. B. MCWHORTER
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09262	SPACE SHUTTLE DERIVED, HEAVY-LIFT LAUNCH VEHICLE (IN-74-FM-080)	11-20-74	FM	G. R. BABB J. T. MCNEELY
09268	UNILATERIAL SYSTEM SAFETY REPORT FOR SOYUZ FIRE PREVENTION AND CONTROL FOR THE ASTP	04-01-75	NA	
09269	ASTP MISSION SAFETY ASSESSMENT	04-01-75	NA	
09270	ASTP ALTERNATE/CONTINGENCY FLIGHT PLAN (REV. A)	06-25-75	CG	C. L. STOUGH

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09273	SILVER-ZINC BATTERY CYCLING EVALUATION	11-21-74	EP	D. B. TRAHAN
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09276	PRELIMINARY FORMULATION OF THE SHUTTLE ABORT-ONCE-AROUND TARGETING PROCESSOR (IN-74-FM-082)	12-03-74	FM	
09277	SEMIANNUAL REPORT-TASK 503, MISSION LIFE CYCLE EFFECTS SENSOR STUDIES AND EVALUATION	12-28-74	EG	R. C. DYER R. C. HOLDER
09279	ROCKET RESEARCH GAS GENERATOR TEST PROGRAM	11-30-74	EP	E. REESE
09280	REDUCTION OF EFFECTIVE FILM SPEED USING DEVELOPER ADDITIVE 1-PHENYL-5-MERCAPTOTETRAZOLE	11-28-74	JL	H. E. LOCKWOOD
09281	BARO ALTIMETRY AND ASSOCIATED ERROR MODELS FOR THE SPACE SHUTTLE (IN-74-FM-083)	12-10-74	FM	W. M. LEAR
09282	SPACE SHUTTLE MISSION KIT SUMMARY CHARACTERISTICS, UTILIZATION, INVENTORY, SCHEDULES (REV. A)	06-30-75		
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09285	SHUTTLE EVA SIGNAL PROCESSOR PULSE AMPLITUDE MODULATION DECOMMUTATOR (REV. A)	12-28-74	EE	W. M. CONRAD D. E. NOBLE
09286	WHITE SANDS TEST FACILITY TRANSMITTER BATTERY TEST PLAN FOR BATTERY CELL VACUUM EXPOSURE TEST AND INDIVIDUAL CELL VACUUM TEST	12-28-74	EE	H. J. LOWERY
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09288	THE ORBITER CONFIGURATION CONTROL OMS AND RCS PROPELLANT BUDGET (IN-75-FM-001) (REV. 2)	04-07-77	FM	D. NELSON
09292	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID DA-10 ORBITER AFT LOWER PANEL VOL. 1 - GENERAL AND SUMMARY VOL. 2 - DAILY ACTIVITY TABULATIONS	12-12-74	ES	W. M. WEST
09294	SHUTTLE TRAJECTORY EFFECTS ON GROUND-LEVEL SONIC BOOM OVERPRESSURE (IN-74-FM-085)	12-16-74	FM	W. C. LAMEY
09295	AIRCRAFT OPERATING PROCEDURES FOR RESEARCH AND ADMINISTRATIVE AIRCRAFT (2 VOLUMES)	06-28-81	CC	A. H. [illegible]S
09296	JSC PROCEDURES FOR PROBLEM REPORTING AND CORRECTIVE ACTION (REV. D)	07-28-85	ND	
09297	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM CATALOGING AND INDEXING OPERATING PROCEDURES FOR DATA ENTRY (REV. A)	10-28-75	CH	A. B. SANCHEZ
09298	APOLLO/SOYUZ TEST PROJECT MISSION EVALUATION PLAN (REV. A)	07-28-75	WT	
09300	REENTRY, TAEM, AND FINAL APPROACH CRT DISPLAY FORMAT EVALUATION SIMULATION REPORT	01-16-75	EJ	W. L. JACKSON L. B. MCWHORTER
09301	SHUTTLE CREW ACTIVITY PLANNING TECHNIQUES-APPENDIX G OF THE SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN	09-01-75	CG	

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09304	MIUS WASTEWATER TECHNOLOGY EVALUATION	05-28-76		J. C. PORADEK
09305	A HIGH-INPUT IMPEDANCE DIFFERENTIAL MILLIVOLT METER FOR USE WITH SOLID CERAMIC OXYGEN ELECTROLYTE CELLS	01-28-75		O. MULLINS E. QUIN R. J. WILLIAMS
09306	WATER-COOLED FURNACE HEADS FOR USE WITH STANDARD MUFFLE-TUBE FURNACES	01-28-75		O. MULLINS R. J. WILLIAMS
09307	KUSTAAMHEIMO/STIEFEL TWO-POINT BOUNDARY VALUE PROBLEMS (IN-74-FM-086)	12-27-74	FM	D. J. JEZEWSKI
09308	APOLLO/SOYUZ TEST PROJECT REFERENCE ATTITUDE AND POINTING TIMELINE (IN-74-FM-087)	12-13-74	FM	J. R. GENSERT T. W. KELLER
09309	INTERIM MODEL FOR THE L-BAND MULTIFREQUENCY MICROWAVE RADIOMETER (IN-74-FM-088)	05-01-75	FM	R. S. SIMPSON R. E. STOKES
09310	PAYLOAD INTERFACES TEAM DOCUMENTATION-ORBITER 102, FEBRUARY 1975 PDR	02-28-75		
09326	PAYLOAD INTERFACE DRAWINGS	06-01-75		
09330	KEARFOTT GYROFLEX ACCEPTANCE TEST REPORT	07-28-75	EG	C. PECKHAM
09331	THE PREVENTION OF ELECTRICAL BREAKDOWN AND ELECTROSTATIC VOLTAGE PROBLEMS IN THE SPACE SHUTTLE AND ITS PAYLOADS (2 PARTS)	02-03-75	ED	D. W. WHITSON
09332	PITCH-PLANE-MOMENT-BALANCE EVALUATIONS FOR THE SPACE SHUTTLE (IN-74-FM-089)	01-13-75	FM	I. L. JOHNSON
09333	STS FLIGHT OPERATIONS BASELINE OPERATIONS PLAN (REV. A)	11-20-78	CF	W. P. GATLIN
09334	SOME SELF-STARTING INTEGRATORS FOR VECTOR DIFFERENTIAL EQUATIONS (IN-75-FM-002)	01-27-75	FM	W. M. LEAR
09336	PRELIMINARY ORBITER FUNCTIONAL SOFTWARE REQUIREMENTS FOR ONBOARD ORBITAL MANEUVER TARGETING AND FLIGHT DESIGN SUPPORT (IN-75-FM-003)	02-28-75	FM	
09337	APPROACH AND LANDING TEST FLIGHT OPERATIONS FACILITIES REQUIREMENTS (REV. A)	03-01-76	CF	
09339	PRELIMINARY DETAILED REQUIREMENTS FOR THE ORBITAL MANEUVER TARGETING MODULE FOR THE ORBITER ONBOARD COMPUTER (IN-75-FM-004) (REV. 1)	07-11-75	FM	D. M. BRALEY W. A. REINI W. TEMPELMAN
09342	APOLLO/SOYUZ TEST PROJECT INSTRUMENTATION CALIBRATION DATA VOL. 1 - SPACECRAFT OPERATIONAL CALIBRATION DATA VOL. 2 - SATURN LAUNCH VEHICLE OPERATIONAL CALIBRATION DATA	05-28-75	WT	E. P. GAMMON
09343	SPACE SHUTTLE PAYLOAD ACCOMMODATIONS ON THE AFT FLIGHT DECK	01-20-75	EA	S. H. NASSIFF
09344	SPACE SHUTTLE PROGRAM REQUIREMENTS FOR THE CONFIGURATION MANAGEMENT ACCOUNTING SYSTEM	04-11-75		
09345	FCP WATER RELIEF VENT LINE TEST	01-14-75	EP	D. B. TRAHAN
09346	SPACECRAFT LOW-LEVEL ACCELERATION DETERMINATION (IN-74-FM-077)	11-22-74	FM	E L. BARNETT R. K. OSBURN

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09348	SPACE SHUTTLE ORBITER APPROACH AND LANDING TEST EVALUATION PLAN (REV. A)	03-28-77	WC	
09354	ASTP CONSOLE HANDBOOK	10-01-74	CF	
09355	RADIANT HEAT TEST FACILITY, DATA ACQUISITION SYSTEM REQUIREMENTS DOCUMENT	01-28-75	FD	D. M. PRUETT
09357	APOLLO/SOYUZ TEST PROGRAM DOCKING MODULE/ DOCKING SYSTEM THERMAL VACUUM TEST IN CHAMBER B	01-15-75	EL	M. M. LUSK
09358	SAFETY, RELIABILITY, AND QUALITY ASSURANCE ASTP MISSION SUPPORT PLAN	06-28-75		
09360	CIBACHROME TESTING	12-28-74	JL	M. S. WEINSTEIN
09362	DATA BUS EVALUATION LABORATORY TEST REPORT	01-28-75	EG	G. R. DENNIS
09363	RAPID COMPUTATION OF MODIFIED GLOBALLY-OPTIMUM IMPULSIVE TRANSFER TRAJECTORIES TO GEOSYNCHRONOUS ORBIT (IN-75-FM-005)	02-06-75	FM	W. C. BEAN
09364	ALT GRAPHICS DISPLAY FORMULATION	02-28-75	EJ	M. C. CONTELLA J. E. HUTCHINS W. L. JACKSON
09365	RENDEZVOUS DISPERSION ANALYSES FOR THE APOLLO/SOYUZ TEST PROJECT (IN-75-FM-006)	02-07-75	FM	R. W. BECKER C. L. FLETCHER S. W. WILSON
09366	AN ANALYTICAL ESTIMATE OF ON-ORBIT RCS IMPINGEMENT TO THE ORBITER INCLUDING A COMPARISON WITH EXPERIMENTAL DATA	12-16-74	EX	D. B. KANIPE
09367	1973 SIGNIFICANT ACCOMPLISHMENTS	12-28-74		
09368	TEST SPECIFICATION FOR JSC PR TRACKING SYSTEM	12-28-74	FD	R. E. LAMOTTE
09369	ALT SAFETY PLANNING DOCUMENT	11-28-75	LA	J. B. HAMMACK
09370	DETAILED REQUIREMENTS DOCUMENT FOR THE DOCUMENT INDEX SYSTEM FOR THE SHUTTLE INFORMATION SERVICE	01-28-75	FD	A. G. WILEY
09373	ASTP MISSION TECHNIQUES DEORBIT AND ENTRY BOOK	03-01-75	CF	R. E. CHARTERS E. HOWELL J. WALSH
09375	INERTIAL MEASUREMENT UNIT MODEL FOR USE IN THE SHUTTLE ON-ORBIT IMU ALINEMENT AND SENSOR CALIBRATION PROGRAM (IN-75-FM-007)	02-18-75	FM	T. J. BLUCKER J. S. FRENCH
09376	OPERATIONS SUPPORT PLAN FOR ASTP WIND DATA COMPUTATIONS	02-28-75	FD	C. E. ALLDAY
09378	A WARDROBE FOR SPACE (REV. A)	01-01-84	AP	C. BAUER
09379	THE ADAM'S FORMULAS FOR NUMERICAL INTEGRATION OF DIFFERENTIAL EQUATIONS FROM 1ST TO 20TH ORDER	05-28-76	FM	J. C. KIRKPATRICK
09380	DETAILED REQUIREMENTS DOCUMENT FOR COMMON SOFTWARE OF SHUTTLE PROGRAM INFORMATION MANAGEMENT SYSTEM	02-28-75	FD	L. D. BRADFIELD J. M. EVERETTE C. L. HORTON
09381	SYSTEMS REQUIREMENTS DOCUMENT FOR THE SHUTTLE PROGRAM INFORMATION MANAGEMENT SYSTEM	04-28-75	FD	J. W. PARKER N. C. WOLFE

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09382	PRELIMINARY ANALYSIS OF LOW-ALTITUDE ORBITER OPERATIONS FOR THE ATMOSPHERIC, MAGNETOSPHERIC, AND PLASMAS-IN-SPACE LABORATORY PAYLOAD (IN-75-FM-009)	02-13-75	FM	J. A. BELL W. L. HUTCHISON R. E. KINCADE
09383	MEDICAL SUPPORT AND FINDINGS OF THE SKYLAB PROGRAM	03-28-75		L. F. DIETLEIN R. S. JOHNSTON
09384	CROP IDENTIFICATION TECHNOLOGY ASSESSMENT FOR REMOTE SENSING (CITARS), VOLUME 1-TASK DESIGN PLAN	02-28-75	TF	R. M. BIZZELL F. G. HALL
09385	CITARS, VOLUME 2-GROUND TRUTH FIELD OBSERVATION OF THE AGRICULTURAL SOIL CONSERVATION SERVICE	02-28-75	SF	J. W. DIETRICH
09386	CITARS, VOLUME 3-ERTS-1 IMAGERY UTILIZED FOR DATA QUALITY ASSESSMENT	02-28-75	SF	R. M. BIZZELL
09387	CITARS, VOLUME 4-IMAGE ANALYSIS, PART 1, CROP IDENTIFICATION EXTENSION	04-28-75	SF	J. W. DIETRICH
09388	CITARS, VOLUME 5-ERTS-1	03-28-75	SF	M. E. BAUER D. M. FREEMAN W. R. SIMMONS
09389	CITARS, VOLUME 6-DATA PROCESSING AT LARS	07-28-75	TF	M. E. BAUER T. K. CARY B. J. DAVIS
09390	CITARS, VOLUME 7-DATA PROCESSING AT ERIM	06-28-75	TF	
09391	CITARS, VOLUME 8-DATA PROCESSING AT JSC-EARTH OBSERVATIONS DIVISION	07-28-75	TF	F. JOHNSON
09392	CITARS, VOLUME 9-STATISTICAL ANALYSIS OF RESULTS	09-28-75	TF	B. J. DAVIS A. H. FEIVESON
09393	CITARS, VOLUME 10-INTERPRETATION OF RESULTS	12-28-75	TF	R. M. BIZZELL A. H. FEIVESON F. G. HALL
09394	SHUTTLE ELECTRICAL POWER ANALYSIS PROGRAM-DISTRIBUTION CIRCUIT ANALYSIS REPORT	01-28-75	EJ	E. M. TORINA
09395	FUNCTIONAL CAPABILITY OF THE CURRENT MISSION DESIGN AND ANALYSIS SUBSYSTEM PROTOTYPE (IN-75-FM-010)	02-07-75	FM	G. A. WEISSKOPF
09398	DATA PROCESSING PLAN FOR THERMAL VACUUM TESTING OF THE SHUTTLE ORBITER HEAT REJECTION SYSTEM	02-28-75	FD	M. L. WENTZ
09399	TEST REPORT FOR THE APOLLO/SOYUZ TEST PROJECT MISSION MICROBIAL EXCHANGE EXPERIMENT DATA PROCESSING SOFTWARE (REV. A)	10-28-75	FD	J. E. MCFARLAND
09400	TEST REPORT FOR THE PR MANAGEMENT SYSTEM	12-28-74	FD	R. E. LAMOTTE
09401	USER'S DOCUMENT FOR THE JSC PURCHASE REQUEST MANAGEMENT SYSTEM	10-28-74	FD	L. E. ELY
09403	DETAILED REQUIREMENTS DOCUMENT FOR THE RADIANT HEAT TRANSFER FACILITY POST-TEST DATA REDUCTION PROGRAM	02-28-75	FD	J. F. BROSE
09404	COMPUTER PROGRAM DOCUMENTATION OF STRUCTURES BRANCH PROGRAMS AND PROGRAM UPDATES	01-28-75	ES	D. G. PROBE
09405	DETAILED REQUIREMENTS DOCUMENT FOR THE STOWAGE LIST AND HARDWARE TRACKING SYSTEMS	02-28-75	FD	D. J. KELTNER

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09407	THE SHUTTLE REACTION CONTROL SYSTEM PRELIMINARY PROPELLANT GAGING MODULE COMPUTER PROGRAM REQUIREMENTS (IN-75-FM-011)	02-27-75	FM	
09408	SHUTTLE TRAINING AIRCRAFT MISSION SAFETY ASSESSMENT (REV. A)	09-23-75	NA	
09409	LOW TEMPERATURE TEST OF STANDARD DETONATOR AND FRANGIBLE NUT	02-28-75	EP	J. L. PRICE
09421	DETAILED REQUIREMENTS DOCUMENT FOR THE PROBLEM REPORTING DATA SYSTEM	02-28-75	FD	R. S. WEST
09423	APOLLO PROGRAM SUMMARY REPORT-SYNOPSIS OF THE APOLLO PROGRAM ACTIVITIES AND TECHNOLOGY FOR LUNAR EXPLORATION	04-28-82		
09426	PARAMETRIC STUDY AND CONCEPTUAL DESIGN REQUIREMENTS FOR A MODULAR INTEGRATED UTILITY SYSTEM-SOLAR THERMAL POWER SYSTEM	08-28-74	EL	W. B. KRAUSE R. L. PENDLETON
09429	ZONAL AND TESSERAL HARMONIC COEFFICIENTS FOR THE GEOPOTENTIAL FUNCTION FROM ZERO TO 18TH ORDER	04-28-76	FM	J. C. KIRKPATRICK
09431	COMPUTER PROGRAM DOCUMENTATION-TEST REPORT FOR INTEGRATED STRUCTURAL ANALYSIS SYSTEM	02-28-75	FD	J. K. ONEY
09432	RECEPTION OF PM DIGITAL SIGNALS WITH AN FM DEMODULATOR SYSTEM PERFORMANCE-TEST RESULTS SUMMARY	02-03-75	EE	B. G. SMITH
09434	PROGRAM DOCUMENTATION-SURFACE HEATING RATE OF THIN SKIN MODELS	04-28-75	FD	J. D. MCBRYDE
09436	ASTP RECOVERY REQUIREMENTS	03-12-75	CF	
09437	TESTS OF TWO LIGHT SHADES FOR THE SHUTTLE STAR TRACKER	02-28-75	EG	I. SAULIETIS
09438	FOURIER ANALYZER-EVALUATION OF GYROFLEX GYRO AND REBALANCE LOOP	02-20-75	EG	R. V. LOPEZ
09442	DEVELOPMENT AND DOCUMENTATION OF A SIMPLIFIED THERMAL BOUNDARY PROGRAM	02-21-75	EX	F. GARCIA K. M. MORRISON
09446	EVALUATION OF A DATA DICTIONARY SYSTEM	02-28-75	FD	W. G. DRIGGERS
09447	DOPPLER BATTERY IGNITION TEST	02-24-75	EP	D. R. SAUCIER
09448	ELECTRICAL POWER SYSTEM DATA BASE FOR CONSUMABLES ANALYSIS (IN-75-FM-014) VOL. 1 - ELECTRICAL EQUIPMENT LIST, ACTIVITY BLOCKS, AND TIMELINES VOL. 2 - ELECTRICAL EQUIPMENT UTILIZATION	05-01-75	LA	
09450	SPACE SHUTTLE ORBITER BASIC APPROACH AND LANDING TEST REFERENCE MISSIONS DOCUMENT	04-14-75	CT	F. E. HUGHES
09451	QUALITY ASSURANCE TOOLS FOR RS-18B SENSOR DATA (IN-75-FM-015)	04-04-75	FM	J. L. ENGVALL T. KANEKO
09452	SKYLAB PARASOL MATERIAL EVALUATION	04-28-75		T. J. BALLENTINE S. JACOBS
09454	MARQUARDT 25-POUND ENGINE TEST		EP	R. JOHNSTON J. ROBERSON
09456	PRE-SIMULATION REPORT SYSTEMS MANAGEMENT SIMULATIONS-SYSTEM MANAGEMENT 1	03-28-75	EJ	W. B. LEVERICH

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09458	THE DEVELOPMENT OF THE POINCARE-SIMILAR ELEMENTS WITH ECCENTRIC ANOMALY AS THE INDEPENDENT VARIABLE (IN-75-FM-016)	03-31-75	FM	V. R. BOND
09461	SOLID ROCKET BOOSTER POGO DATA CORRELATION REPORT FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	07-28-76	EE	L. JOHNSON
09462	TEST PLAN FOR LOW NOISE PARAMETRIC AMPLIFIER MODEL NC 13-200	03-28-75	EE	P. E. BODDY
09467	A SPREAD-SPECTRUM SYNCHRONIZATION SCHEME FOR THE SPACE SHUTTLE ORBITER (REV. A)	09-28-75	EE	P. M. HOPKINS
09469	TASK 505 TEST PLAN-SHUTTLE EXTERNAL TANK AND SOLID ROCKET BOOSTER TO ORBITER WIDE-BAND DATA SYSTEM INTERFACE EVALUATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	06-28-75	EE	C. M. HADDICK
09470	ORBITER/ET POGO DATA ACCURACY ANALYSIS REPORT, PRELIMINARY-SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	09-28-76	EE	C. M. HADDICK
09473	TEST REPORT AN/AIC-27 SYSTEM AND COMPONENT UNITS	07-28-75	EE	F. H. REIFF
09474	SHUTTLE KU-BAND SIGNAL PROCESSOR MODE 2 FM REVERSE LINK	07-28-75	EE	D. E. NOBLE
09475	AN ACCURACY TEST OF DIGITAL PROCESSING TECHNIQUES APPLIED TO DFI POGO DATA FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	10-28-76	EE	J. E. HARRIS
09477	MICROWAVE SCANNING BEAM LANDING SYSTEM GROUND STATION PROJECT CONFIGURATION MANAGEMENT MANUAL, LEVEL 4	06-28-75	EE	
09478	SHUTTLE EXTERNAL TANK TO ORBITER WIDE-BAND DATA SYSTEM INTERFACE EVALUATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	09-28-75	EE	N. C. BYERLEY C. M. HADDICK
09480	MICROWAVE SCANNING BEAM LANDING SYSTEM HANDBOOK, THIRD EDITION	11-28-79	EE	P. L. HARTON
09481	DESCRIPTION OF THE SHUTTLE ORBITER DEVELOPMENT FLIGHT INSTRUMENTATION DIGITAL DATA BUS/PULSE CODE MODULATION SYSTEM	10-28-75	EE	E. L. JOHNSON
09482	SHUTTLE RADAR RENDEZVOUS RADAR STATUS REPORT-RADAR DESIGN INVESTIGATION SUMMARY	12-28-75	EE	R. T. STEFANCIK
09483	SHUTTLE SOLID ROCKET BOOSTER FREQUENCY DIVISION MULTIPLEXER TO ORBITER WIDEBAND DATA SYSTEM INTERFACE EVALUATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	12-28-75	EE	C. M. HADDICK
09485	STRUCTURAL DYNAMICS WIDEBAND MEASUREMENTS ACCURACY ANALYSIS REPORT, PRELIMINARY-SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	06-28-76	EE	C. HADDICK
09487	PRELIMINARY CREW CHARTS FOR THE APOLLO/SOYUZ TEST PROJECT MISSION (IN-75-FM-017)	03-20-75	FM	
09490	A LEADING EDGE HEATING ARRAY AND A FLAT SURFACE HEATING ARRAY	07-10-75	JN	
09492	A LEADING EDGE HEATING ARRAY AND A FLAT SURFACE HEATING ARRAY-OPERATION, MAINTENANCE, AND REPAIR MATERIAL	07-01-75	JN	

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09498	OAS DESIGN REVIEW SUMMARY REPORT (MULTIPLE SECTIONS)	06-16-75		
09501	OAS CEI, PART 1-DETAIL SPECIFICATION (MULTIPLE SECTIONS)	03-03-76	FE	
09502	OAS CEI, PART 2-DETAIL SPECIFICATION (MULTIPLE SECTIONS)	03-03-76	FE	
09505	OAS AUDIO COMMUNICATIONS INTERFACE CONTROL DOCUMENT	02-26-76		
09515	OAS ENGINEERING DESIGN REPORT (MULTIPLE SECTIONS)	06-11-75		
09530	FUNCTIONAL DESIGN SPECIFICATION FOR STORAGE LIST AND HARDWARE TRACKING SYSTEM	04-28-75	FD	D. J. KELTNER
09532	APOLLO/SOYUZ TEST PROJECT OPERATIONAL TRAJECTORY (IN-75-FM-018)	03-19-75	FM	
09533	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR THE COMMAND SERVICE MODULE AUXILIARY DRUG KIT	03-12-75	JN	C. CHASSAY J. M. SLEITH
09534	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR THE MEDICAL ACCESSORIES KIT	04-24-75	JN	C. CHASSAY J. M. SLEITH
09535	SKYLAB EXPERIENCE BULLETIN NO. 1-TRANSLATION MODES AND BUMP PROTECTION	06-28-74	EW	M. DALTON
09536	SKYLAB EXPERIENCE BULLETIN NO. 2-ARCHITECTURAL EVALUATION FOR AIRLOCK	06-28-74	EW	M. DALTON
09537	SKYLAB EXPERIENCE BULLETIN NO. 3-ARCHITECTURAL EVALUATION FOR SLEEPING QUARTERS	07-28-74	EW	M. DALTON
09538	SKYLAB EXPERIENCE BULLETIN NO. 4-DESIGN CHARACTERISTICS OF THE SLEEP RESTRAINT	07-28-74	EW	M. DALTON
09539	SKYLAB EXPERIENCE BULLETIN NO. 5-IN-FLIGHT MAINTENANCE AS A VIABLE PROGRAM ELEMENT	09-28-74	EW	R. T. GUNDERSEN
09540	SKYLAB EXPERIENCE BULLETIN NO. 6-SPACE GARMENTS FOR IVA WEAR	08-28-74	EW	J. W. BROWN
09541	SKYLAB EXPERIENCE BULLETIN NO. 7-AN OVERVIEW OF IVA PERSONAL RESTRAINT SYSTEMS	10-28-74	EW	M. DALTON
09542	SKYLAB EXPERIENCE BULLETIN NO. 8-CLEANSING PROVISIONS WITHIN THE WASTE MANAGEMENT COMPARTMENT	10-28-74	EW	M. L. JOHNSON
09543	SKYLAB EXPERIENCE BULLETIN NO. 9-FOOT RESTRAINT SYSTEMS	12-28-74	EW	M. DALTON
09544	SKYLAB EXPERIENCE BULLETIN NO. 10-BODY RESTRAINT SYSTEMS	12-28-74	EW	M. C. DALTON
09545	SKYLAB EXPERIENCE BULLETIN NO. 11-PERSONAL MOBILITY AIDS	01-28-75	EW	M. C. DALTON
09546	SKYLAB EXPERIENCE BULLETIN NO. 12-TEMPORARY EQUIPMENT RESTRAINTS	02-28-75	EW	M. DALTON
09547	SKYLAB EXPERIENCE BULLETIN NO. 13-TOOLS, TEST EQUIPMENT, AND CONSUMABLES REQUIRED TO SUPPORT IN-FLIGHT MAINTENANCE	11-28-74	EW	R. T. GUNDERSEN
09548	SKYLAB EXPERIENCE BULLETIN NO. 14-PERSONAL HYGIENE EQUIPMENT	01-28-75	EW	M. L. JOHNSON

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09549	MAN-MACHINE ENGINEERING DATA APPLICATIONS OF SKYLAB EXPERIMENTS M487/M516 BULLETIN NO. 15-CABLE MANAGEMENT IN ZERO-G	09-28-76	EW	V. SOVA
09551	MAN-MACHINE ENGINEERING DATA APPLICATIONS OF SKYLAB EXPERIMENTS M487/M516 BULLETIN NO. 17-NEUTRAL BODY POSTURE IN ZERO-G	07-28-75	EW	R. BOND R. GUNDERSEN J. JACKSON
09552	MAN-MACHINE ENGINEERING DATA APPLICATIONS OF SKYLAB EXPERIMENTS M487/M516 BULLETIN NO. 18-EVALUATION OF SKYLAB IVA ARCHITECTURE	12-28-75	EW	M. DALTON
09553	MAN-MACHINE ENGINEERING DATA APPLICATIONS OF SKYLAB EXPERIMENTS M487/M516 BULLETIN NO. 19-FOOD SYSTEM	02-28-76	EW	M. L. JOHNSON
09560	SKYLAB EXPERIENCE BULLETIN NO. 26-THE METHODS AND IMPORTANCE OF MAN-MACHINE ENGINEERING EVALUATIONS IN ZERO-G	05-28-76	EW	R. L. BOND
09561	SKYLAB EXPERIENCE BULLETIN NO. 27-PERSONNEL AND EQUIPMENT RESTRAINT AND MOBILITY AIDS, EVA	05-28-76	EW	
09576	PRELIMINARY TRAJECTORY CONCEPTS FOR RETRIEVAL OF A REUSABLE UPPER STAGE (IN-75-FM-019)	03-21-75	FM	J. A. BELL R. E. KINCADE
09577	ALT QUALITY PLANNING DOCUMENT (REV. A)	01-28-77	LA	J. A. JONES
09578	ASTP BASIC EXPERIMENT DATA BOOK	03-14-75	FM	M. GRIFFIN R. H. NUTE G. SHINKLE
09581	INDEX MAPS FOR GEMINI EARTH PHOTOGRAPHY	04-28-75	DE	L. E. GIDDINGS
09582	APPLICATIONS OF REMOTE SENSING TO THE ERADICATION OF THE SCREWWORM-PRELIMINARY REPORT OF THE DEVELOPMENTAL PHASE	03-28-75	DD	
09583	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN DA12, ORBITER AFT FUSELAGE SIDE PANEL, VOLUME 1-GENERAL AND SUMMARY	04-28-75	ES	W. M. WEST
09584	OPERATOR'S GUIDE FOR THE APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE (ALSEP) PROCESSING SYSTEM, ALSEP PROGRAMS TAPE OPERATING SYSTEM	11-28-75	FD	E. M. DIXON
09586	SHUTTLE OME ACOUSTIC CAVITY MODEL TEST	09-28-76	EP	J. FRIES N. C. LUKSA
09593	SYSTEMS DESIGN SPECIFICATIONS DOCUMENT FOR THE DOCUMENT INDEX SYSTEM FOR THE SHUTTLE INFORMATION SERVICE (REV. A)	09-28-76	FD	A. G. WILEY
09594	APOLLO/SOYUZ TEST PROJECT OPERATIONAL LAUNCH ABORT PLAN (IN-75-FM-020)	03-31-75	FM	R. D. DAVIS
09595	MFP-245 CHANDLER EVAL. HYDRAZINE PUMP TEST	03-24-75	EP	R. D. SOUDERS
09598	USER'S GUIDE FOR THE SCHEDULES PLANNING AND ANALYSIS SYSTEM FOR THE RESOURCES, SCHEDULES, AND PROCUREMENT INTEGRATION	06-28-75	FD	E. W. BAUGH
09601	AIRBORNE INSTRUMENTATION RESEARCH PROJECT USER'S GUIDE	07-15-75	CH	
09604	MATERIALS SELECTION LIST FOR SPACE HARDWARE SYSTEMS (REV. E) (SEE JSC 07572, JSC 20810, SUPERCEDES JSC 02681)	11-15-86	ES	C. F. KEY
09605	STATE COVARIANCE MAINTENANCE- THE COVARIANCE DOUBLE UPDATE METHOD (IN-75-FM-021)	04-04-75	FM	M. L. HECK

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09606	JSC ACCIDENT EXPERIENCE SUMMARY FOR 1974	06-28-76		
09610	POST-FLIGHT DATA MANAGEMENT AND PROCESSING PLAN FOR THE ASTP MISSION	06-28-76	FD	J. L. HOWELL
09613	EVALUATION OF GROUND TRACKING DATA PROCESSING PROGRAMS FOR THE SPACE SHUTTLE REENTRY AND LANDING (IN-75-FM-022)	06-23-75	FM	W. M. LEAR
09614	PRE-PROJECT IMPLEMENTATION PLAN FOR INTEGRATED PROCUREMENT MANAGEMENT SYSTEM	05-28-75	FD	W. W. ARP
09616	PROGRAM NOTES FOR ASTP CMC FLIGHT PROGRAM SKYLARK 48	04-28-75	CF	W. E. LYCHWICK
09617	DETAILED REQUIREMENTS AND FUNCTIONAL DESIGN DOCUMENT FOR SHUTTLE REQUIREMENTS TRACEABILITY	05-28-75	FD	R. S. WEST
09618	SPACE SHUTTLE SYSTEMS HANDBOOK FOR OV-101 (REV. A)	04-08-77	CF	
09619	APPROACH AND LANDING TEST CARRY-ON OXYGEN SYSTEM HAZARD ANALYSIS REPORT (REV. A)	11-03-75	NA	
09620	TECHNICAL MANAGEMENT AND PERFORMANCE EVALUATION PLAN FOR SR AND QA ENGINEERING SUPPORT CONTRACT NAS 9-14522	07-28-77	NA	
09621	EVALUATION OF FILM TYPE QX 807 (SO-368, KODAK EKTACHROME MS, ESTAR THIN BASE WITH AN EQUIVALENT WRATTEN 2A FILTER OVERCOAT)	04-28-75	JL	H. E. LOCKWOOD
09622	BLACK AND WHITE SEPARATIONS OF SPACECRAFT ORIGINAL FILM	03-28-75	JL	L. PERRY
09623	MONTE CARLO DISPERSION ANALYSIS CAPABILITY FOR A SPACE SHUTTLE ORBITER ENTRY AND LANDING (IN-75-FM-024)	04-16-75	FM	
09624	FUNCTIONAL SPECIFICATIONS FOR PURGE PRE-PROCESSOR REPLACEMENT	04-28-75	FD	K. E. YARINA
09625	SHUTTLE CRYOGENIC STORAGE SYSTEM PRESSURIZATION TEST	04-03-75	EP	N. C. LUKSA
09629	TEST PROCEDURE FOR HASSELBLAD FIELD IRRADIANCE	04-28-75	ED	C. GEORGE
09635	A SIMPLIFIED NAVIGATION CONCEPT FOR SSV TAEM AND AUTOLAND	04-28-75	EJ	J. H. SUDDATH
09636	SHUTTLE ENGINEERING SIMULATOR ORBITER APPROACH, LANDING, AND ROLLOUT PHASE	04-28-75	EG	H. N. SINGH
09638	USER'S MANUAL FOR JSC 07700 DISTRIBUTION LIST GENERATION	06-28-76	FD	J. C. LAMERAND
09639	SOFTWARE MAINTENANCE DOCUMENT FOR JSC 07700 DISTRIBUTION LIST	06-28-76	FD	J. C. LAMERAND
09640	TECHNICAL PHOTGRAPHY AND THE APOLLO/SOYUZ TEST PROJECT		JL	N. T. LAMAR H. E. LOCKWOOD
09642	OPERATIONAL NOMINAL AND CONTINGENCY SEPARATION PROCEDURES FOR THE APOLLO/SOYUZ TEST PROJECT (IN-75-FM-025)	04-21-75	FM	L. C. CONNELLY
09643	FUNDAMENTAL ASTRODYNAMICS I (IN-75-FM-026)	09-02-75	FM	T. B. MURTAGH
09644	OPEN CERTIFICATION-SPACE SHUTTLE ORBITER CFE	04-28-86	ND	D. J. SCHWARTZ

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09647	ORBITER NEUTRAL BUOYANCY TRAINER REQUIREMENTS, FINAL REPORT	01-28-76	CG	J. W. MCKEE
09649	THE SHUTTLE ORBITAL MANEUVERING SYSTEM-PRELIMINARY P-V-T PROPELLANT GAGING MODULE COMPUTER PROGRAM REQUIREMENTS (IN-75-FM-027)	04-25-75	FM	
09650	FILM HANDLING PROCEDURES FOR APOLLO/SOYUZ TEST PROJECT	06-28-75	JL	
09651	DATA CORRELATION AND ANALYSIS OF ARC TUNNEL AND WIND TUNNEL TESTS OF RSI JOINTS AND GAPS, PHASE 2 VOL. 1 - TECHNICAL REPORT VOL. 2 - DATA REPORT	05-19-75	ES	H. E. CHRISTENSEN H. W. KIPP
09652	APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE ARCHIVE TAPE DESCRIPTION DOCUMENT	05-28-75	FD	
09653	TRAJECTORY TAPE DESCRIPTION FOR APPROACH AND LANDING TEST PRELIMINARY REFERENCE MISSION C, FREE-FLIGHT TEST-TRAJECTORY DATA TAPE NO. 2 FOR NAVIGATION ANALYSIS (IN-75-FM-028)	05-06-75	FM	J. M. JENKINS
09655	TEST PLAN/PROCEDURE FOR THE CHECKOUT OF THE U.S.A. CABLE COMMUNICATIONS TEST CONFIGURATION FOR THE ELECTRONMAGNETIC COMPARABILITY TEST	04-28-75	EE	J. C. PERRY
09658	TEST REPORT FOR SUBAUTHORIZATION SYSTEM		DH	K. PATTERSON
09661	USE OF A NONSINGULAR POTENTIAL (IN-75-FM-029)	05-27-75	FM	J. L. SPENCER
09666	USER'S GUIDE AND SOFTWARE DOCUMENTATION FOR THE GENERAL ORBIT PROPAGATION PROGRAM (IN-75-FM-030)	06-11-75	FM	E. OUSEPH
09668	PROCEEDINGS OF THE 1973 LYNDON B. JOHNSON SPACE CENTER ENDOCRINE PROGRAM CONFERENCE	06-28-75		C. S. LEACH
09670	COMPUTER PROGRAM DOCUMENTATION-TEST SPECIFICATIONS FOR INTEGRATED STRUCTURAL ANALYSIS SYSTEM, PHASE-B	11-28-74	FD	J. K. ONEY J. A. RAINEY
09672	UNILATERIAL SYSTEM SAFETY REPORT ON THE EFFECTS OF DELAYS IN THE SOVIET MISSION CONTROL CENTER RESPONSE	06-06-75	NA	
09673	ATS-6/CSM TRAINING CONSOLE OPERATIONS MANUAL	05-28-75	EE	R. DAVIS
09674	APOLLO/SOYUZ TEST PROJECT PHOTOGRAPHIC PROCESSING CONTROL PLAN	05-28-75	JL	H. E. LOCKWOOD
09675	APOLLO/SOYUZ TEST PROJECT OPERATIONAL ATTITUDE AND POINTING TIMELINE (IN-75-FM-031)	05-05-75	FM	J. R. GENSERT T. W. KELLER
09677	SKYLAB EXPERIMENT M487-HABITABILITY/CREW QUARTERS	06-28-75		C. C. JOHNSON
09679	ENTRY GUIDANCE INPUT TO LEVEL C GUIDANCE FUNCTIONAL SUBSYSTEM SOFTWARE REQUIREMENTS (IN-75-FM-032)	05-15-75	FM	
09680	A PRELIMINARY SET OF NAVIGATION, HSI DISPLAY, AND ATTITUDE CONSTANTS FOR SHUTTLE ALT SOFTWARE SIMULATIONS (IN-75-FM-033)	05-19-75	FM	J. B. WILLIAMSON
09681	PRELIMINARY LACIE 2 CAMS DETAILED ANALYSIS PROCEDURES	05-28-75	TF	
09682	THE DAVIDON-FLETCHER-POWELL PENALTY FUNCTION METHOD-A GENERALIZED INTERACTIVE TECHNIQUE FOR SOLVING PARAMETER OPTIMIZATION PROBLEMS (IN-75-FM-034)	05-19-75	FM	I. L. JOHNSON

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09685	COMMUNICATIONS AND TRACKING SYSTEM GROUND TESTING VERIFICATION PLAN	12-28-75	EE	C. J. STOKER
09686	ANALYSIS OF THE COASTING FLIGHT NUMERICAL INTEGRATION PACKAGE IN SVDS (IN-75-FM-036)	05-14-75	FM	E. B. SJOBERG
09688	FUNDAMENTALS OF STRATOSPHERIC OZONE	08-28-75	TC	D. E. ROBBINS
09689	SCANNING SYSTEM, INFRARED NOISE EQUIVALENT TEMPERATURE DIFFERENCE MEASUREMENT PROCEDURE	04-28-75	ED	J. B. CANNON
09690	CREW/COMPUTER INTERFACE POST-SIMULATION REPORT	05-26-75	EJ	J. E. HUTCHINS
09691	USER'S GUIDE FOR GROUND OPERATIONS SIMULATION PROGRAM FOR EVALUATING LAUNCHES (IN-75-FM-037)	05-27-75	FM	R. H. SANDERS W. A. YOUNG
09692	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID DA3 ORBITER ELEVON PANEL, VOLUME 1-GENERAL AND SUMMARY	07-28-75		W. M. WEST
09693	BELL MINUTEMAN ACS ENGINE TEST	05-28-75	EP	J. A. ROBERSON
09694	MPAD LACIE QUALITY ASSESSMENT PROCEDURES (IN-75-FM-038)	06-17-75	FM	Q. A. HOLMES E. PAPE
09695	A NEW IMAGE ENHANCEMENT ALGORITHM WITH APPLICATIONS TO FORESTRY STAND MAPPING	06-28-75	TF	E. P. KAN J. LO
09697	RETURN SEQUENCE GRAPHICAL CRT DISPLAY FUNCTIONAL DESCRIPTIONS	05-28-75	EJ	L. B. MCWHORTER
09701	USER'S REFERENCE GUIDE FOR THE DOCUMENT INDEX SYSTEM FOR THE SHUTTLE INFORMATION SERVICE (REV. A)	09-28-76	FD	A. G. WILEY
09702	ASTP 4 AND 5 LAUNCH OPPORTUNITY TRANSFER PROCEDURES (REV. A)	06-25-75	CG	B. A. LEVY
09703	STATISTICAL THEORY AND METHODOLOGY FOR REMOTE SENSING DATA ANALYSIS WITH SPECIAL EMPHASIS ON LACIE	05-31-75	TF	P. L. ODELL
09704	NORTHROP GI-G6 GYRO TEST REPORT	05-28-75	EG	C. PECKHAM
09706	ASTP, CSM-111, MISSION COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE PREDICTIONS-REQUIRED VS. EXPECTED RF SIGNAL LEVEL, TRAJECTORY-INDEPENDENT	05-28-75	EJ	J. M. CASTILLO R. J. PANNETON J. A. PORTER
09707	USER'S GUIDE FOR THE INSTITUTIONAL MANAGEMENT ACCOUNTING SYSTEM, PHASE B	03-28-76	FD	D. H. LEWIS
09709	CONCEPT DESIGN OF THE PAYLOAD HANDLING MANIPULATOR SYSTEM	06-28-75	MA	
09712	TTA HYDRAULIC TEST SYSTEM DEVELOPMENT	02-18-76	EP	R. D. SOUDERS
09713	ENTRY, TAEM, AND LANDING NAVIGATION INPUT TO LEVEL C OFT-NAVIGATION FUNCTIONAL SUBSYSTEM SOFTWARE REQUIREMENTS (IN-75-FM-039)	05-30-75	FM	
09714	SIDE LOOKING RADAR CALIBRATION STUDY (REV. A)	10-28-75	ED	W. D. EDWARDS
09715	AN/APN-159 ALTIMETER DATA VERIFICATION PROCEDURE	06-28-75	ED	L. E. PORTER
09716	INSTALLATION PROCEDURE MULTIFREQUENCY MICROWAVE RADIOMETER SYSTEM	06-28-75	ED	B. J. DOEHRING

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09718	MISSION LIFE CYCLE EFFECTS, SENSOR STUDIES, AND EVALUATIONS	06-28-75	EG	J. H. CANNIFF
09719	LABORATORY CALIBRATION PROCEDURE KU-BAND RADIOMETER RECEIVER	06-28-75	ED	S. C. REID
09720	LABORATORY CALIBRATION PROCEDURE K-BAND RADIOMETER RECEIVER	06-28-75	ED	S. C. REID
09721	LABORATORY CALIBRATION PROCEDURE KA-BAND RADIOMETER RECEIVER	06-28-75	ED	S. C. REID
09722	TEST PROCEDURE K-BAND RADIOMETER RECEIVER	06-28-75	ED	S. C. REID
09723	TEST PROCEDURE KU-BAND RADIOMETER RECEIVER	06-28-75	ED	C. SOLIE
09724	TEST PROCEDURE KA-BAND RADIOMETER RECEIVER	06-28-75	ED	C. SOLIE
09728	DEVELOPMENT AND CHARACTERISTICS OF THE HARDWARE FOR SKYLAB EXPERIMENT S015-THE RESPONSE OF SINGLE HUMAN CELLS TO ZERO GRAVITY	09-28-75		R. G. THIROLF
09729	GROUND EGRESS AND EJECTION SEAT	07-16-76	CF	F. JAMES
09730	K/S LAMBERT AND DEORBIT PROBLEMS (IN-75-FM-041)	06-09-75	FM	D. J. JEZEWSKI
09731	A FAST RECURSIVE ALGORITHM FOR CALCULATING THE FORCES DUE TO THE GEOPOTENTIAL, PROGRAM GEOPOT (IN-75-FM-042)	06-09-75	FM	A. C. MUELLER
09760	USER'S GUIDE FOR THE SHUTTLE REQUIREMENTS TRACEABILITY SYSTEM (REV. B)	08-28-76	FD	A. G. WILEY
09763	FUNCTIONAL DESIGN SPECIFICATION FOR THE PROBLEM DATA SYSTEM	06-28-75	FD	
09764	ASTP CONSUMABLES ANALYSIS FOR THE FINAL FLIGHT PLAN (IN-75-FM-043)	06-18-75	FM	C. NEWMAN C. D. WELLS M. ZAMORA
09767	ALT FLIGHT DATA FILE DISTRIBUTION LOGISTICS AND CONTROL PLAN, APPENDIX 1 OF THE CREW PROCEDURES MANAGEMENT PLAN	02-13-77	CG	L. W. DUNN
09768	ASTP POST-FLIGHT EXPERIMENT SUPPORT DATA ACCURACIES (IN-75-FM-044)	06-17-75	FM	R. K. OSBURN
09769	VERIFICATION OF NAVIGATION CAPABILITY IN THE SPACE VEHICLE DYNAMICS SIMULATION PROGRAM (IN-75-FM-045)	06-20-75	FM	A. C. BOND J. GREEN P. H. MITCHELL
09773	INTERFACE VERIFICATION EQUIPMENT STUDY	06-17-75		
09774	POTENTIAL PROBLEMS RELATED TO THE CURRENT ORBITER RENDEZVOUS SENSOR CONSTRAINTS FOR A STABLE ORBIT RENDEZVOUS WITH A PASSIVE PAYLOAD (IN-75-FM-046)	06-24-75	FM	J. A. BELL R. E. KINCADE
09779	APOLLO/SOYUZ TEST PROJECT DOCKING MODULE PRE-LAUNCH ALTITUDE CHECKOUT IN CHAMBER B	06-13-75		M. M. LUSK
09780	ASTP CREW PROCEDURES DECALS	07-11-75	CG	W. K. JONES
09781	USER'S GUIDE FOR THE SHUTTLE MASS PROPERTIES AUTOMATED SYSTEM	06-28-75	FD	R. G. HAMIL
09782	DETAILED REQUIREMENTS DOCUMENT FOR THE INTERACTIVE FINANCIAL MANAGEMENT SYSTEM (2 VOLUMES)	07-28-75	FD	C. B. DODSON
09784	APPROACH AND LANDING TEST TRAINING CONCEPTS	01-28-77	CG	D. T. SWIFT

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09785	SUPPORT SERVICES PLAN FOR APOLLO/SOYUZ TEST PROJECT	06-28-75		
09786	A DISCUSSION AND COMPARISON OF NUMERICAL INTEGRATION METHODS FOR COMPUTING SATELLITE ORBITS (IN-75-FM-047)	07-10-75	FM	O. F. GRAF
09787	A CATALOG OF SELECTED IMAGERY FROM THE SKYLAB S192 MULTISPECTRAL SCANNER (IN-75-FM-048)	06-26-75	FM	J. L. ENGVALL P. D. MALEY
09788	DETAILED REQUIREMENTS DOCUMENT AND FUNCTIONAL DESIGN SPECIFICATIONS FOR DATA MANAGEMENT INFORMATION SYSTEM FOR MANPOWER AND TRAINING	08-28-75	FD	P. PONCE
09789	DETAILED REQUIREMENTS DOCUMENT FOR DATA MANAGEMENT INFORMATION SYSTEM FOR AIRCRAFT DATA ANALYSIS AND MANAGEMENT SYSTEM	08-28-75	FD	G. A. WISWELL
09790	EARTH RESOURCES LABORATORY FLIGHT PROCEDURES MANUAL	03-31-75		K. R. HAUGEN
09791	EFFECTS OF PAYLOAD POWER REQUIREMENTS ON THE SHUTTLE ORBITER ELECTRICAL POWER SYSTEM DURING ON-ORBIT OPERATIONS	06-28-75	EJ	E. M. TORINA
09792	COMPUTER PROGRAM FOR NEAR REAL-TIME ANALYSIS OF ASTP EXPERIMENT MA-083	06-28-75	FD	R. ROSENCRANZ
09793	S193 RADIOMETER BRIGHTNESS TEMPERATURE PRECISION/ACCURACY FOR SL-2 AND SL-3	06-26-75	TF	K. KRISHEN D. J. POUNDS
09794	ASTP EXPERIMENT SUPPORT DATA PROCESSING (IN-75-FM-049)	07-11-75	FM	E. L. BARNETT H. L. MOORE R. K. OSBURN
09795	CONCEPTUAL FLIGHT PROFILES FOR THE SHUTTLE ORBITAL FLIGHT TEST (IN-75-FM-050)	07-10-75	FM	
09797	LANDSAT-D THEMATIC MAPPER TECHNICAL WORKING GROUP, FINAL REPORT	06-28-75		W. HOVIS J. NICHOLS A. POTTER
09798	MULTISPEED RESOLVER TESTING	07-28-75	EG	P. MACIAS
09799	EARTH RESOURCES LABORATORY AIRCRAFT MAINTENANCE PROCEDURES MANUAL	03-31-75	CC	L. D. BLACKSHEAR
09800	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE 16MM CAMERA SYSTEM	02-27-75		R. GERLACH
09801	INERTIAL SYSTEMS LABORATORY SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT TEST PROCEDURES (REV. B)	09-28-78	EG	L. A. HEINZE
09802	ASTP, CSM-111, MISSION COMMUNICATION SYSTEMS PERFORMANCE AND COVERAGE PREDICTIONS, COMMUNICATIONS AS A FUNCTION OF MISSION TIME	07-28-75	EJ	J. M. CASTILLO R. J. PANNETON J. A. PORTER
09804	FINAL CREW CHARTS FOR THE APOLLO/SOYUZ TEST PROJECT MISSION (IN-75-FM-051)	07-07-75	FM	
09805	SOLUTION OF AN OPTIMAL CONTROL LIFTING BODY ENTRY PROBLEM BY AN IMPROVED METHOD OF PERTURBATION FUNCTIONS	07-30-75		F. GARCIA
09806	MODIFIED SMSI CONFIDENCE TEST	07-07-75	EP	L. J. PRICE
09810	TRAJECTORY TAPE DESCRIPTION FOR APPROACH AND LANDING TEST PRELIMINARY REFERENCE MISSION-CAPTIVE-ACTIVE TWO-ABORT, PROFILE NO. 1, FOR NAVIGATION SOFTWARE DEVELOPMENT (IN-75-FM-052)	07-31-75	FM	J. M. JENKINS

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09811	DETAILED REQUIREMENTS DOCUMENT FOR THE INTEGRATED STRUCTURAL ANALYSIS SYSTEM, PHASE B	02-28-76	FD	J. A. RAINEY
09812	FUNCTIONAL DESIGN SPECIFICATIONS FOR AN EXEC 8 GENERAL PLOT PROGRAM	10-28-75	FD	L. L. KINNEY
09813	USER'S GUIDE FOR THE INTERIM MASTER MEASUREMENT DATA BASE SYSTEM	08-28-75	FD	D. S. MOOREHEAD
09814	LEVEL C ALT FLIGHT OPERATIONS NAVIGATION DATA PROCESSING REQUIREMENTS FORMULATION (REV. 1) (IN-75-FM-053)	07-22-76	FM	A. C. BOND P. T. PIXLEY J. B. WILLIAMSON
09815	ASTP TECHNICAL AIR-TO-GROUND VOICE TRANSCRIPTION	07-28-75		
09816	DETAILED DESIGN SPECIFICATIONS DOCUMENT FOR SHUTTLE REQUIREMENTS TRACEABILITY (REV. A)	11-28-75	FD	A. G. WILEY
09817	MANIPULATOR LARGE PAYLOAD HANDLING, CAPTURE, AND DEXTERITY TESTS	06-28-75	HA	L. E. LIVINGSTON
09821	FISCAL YEAR 1976 TASKS OF THE FORESTRY APPLICATIONS EXPLORATORY STUDY PROJECT ON PROCEDURES FOR A SOILS RESOURCE INVENTORY	07-28-75	TF	J. E. WEAVER
09823	ASTP TECHNICAL CREW DEBRIEFING	08-08-75		
09824	SHUTTLE ENTRY DRAG FILTER EQUATIONS FOR GUIDANCE (IN-75-FM-054)	07-31-75	FM	R. E. ECKELKAMP
09825	PHASE 2 PROJECT PLAN SCREWWORM ERADICATION DATA SYSTEM FIELD TESTS	08-28-75		
09827	DETAILED REQUIREMENTS DOCUMENT FOR THE INTEGRATED PROCUREMENT MANAGEMENT SYSTEM	08-28-75	FD	W. W. ARP
09828	SHUTTLE TRAINING AIRCRAFT BASELINE OPERATIONS PLAN	08-01-75	CH	W. C. BURTON
09829	PROCEDURE FOR PHASE I ASA/ACTUATOR INTEGRATION TESTING	07-28-75		W. W. POWELL
09830	PADS INTERACTIVE EDITOR TEKPLOT	03-28-76		S. D. WILLIAMS
09831	A LAMBERT TECHNIQUE USING THE BASIC TRANSFER EQUATIONS (IN-75-FM-055)	07-29-75	FM	E. C. LINEBERRY
09832	REFURBISHMENT OF NASA AIRCRAFT WITH FIRE-RETARDANT MATERIALS	10-28-75		D. E. SUPKIS
09833	EXPERIMENTAL STUDY OF ACOUSTICALLY ABSORPTIVE WEDGE TERMINATORS	08-28-75	ES	S. M. BEAIRD
09834	ACCURATE COMPUTATION OF RELATIVE MOTION BY ORBIT SMOOTHING (IN-75-FM-056)	08-05-75	FM	V. SZEBEHELY
09835	APOLLO/SOYUZ MISSION 5-DAY REPORT	08-28-75	PA	
09836	A RADIATIVE TRANSFER MODEL FOR MICROWAVE EMISSIONS FROM BARE AGRICULTURAL SOILS	08-28-75		W. J. BURKE J. F. PARIS
09837	A NONPARAMETRIC STATISTICAL TEST FOR FAILURE DETECTION USING THE SEQUENTIAL PROBABILITY RATIO TEST (IN-75-FM-057)	08-13-75	FM	A. L. ACTKINSON E. L. DAVIS
09840	POST-SIMULATION REPORT SYSTEMS-MANAGEMENT I SIMULATIONS SYSTEMS	08-28-75	EJ	C. C. THOMAS

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09841	BEHAVIOR OF THE SPACE SHUTTLE ELECTRICAL POWER SYSTEM LOAD UNDER SEVERE ENVIRONMENT IN SPACE WITH APPLICATIONS TO LOAD STEADY-STATE AND DYNAMIC CHARACTERISTICS	08-05-75	EG	N. A. DEMERDASH
09842	SHUTTLE ORBITER STAR TRACKER/LIGHT SHADE SENSOR PHOTOCATHODE OPERATIONAL LIFE AND DAMAGE PARAMETERS STUDY	07-28-75	EG	R. A. SMITH
09843	SPACE SHUTTLE OPERATIONS INTEGRATION PLAN	09-19-75	LL	
09845	STAR TRACKER LOW SCATTER LENS TESTS	07-31-75	EG	H. M. BIGGS
09846	HOW AGRICULTURAL FIELD SIZE AFFECTS CROP ACCURACY MEASUREMENTS USING CORRELATION AND REGRESSION ANALYSES	08-28-75	TF	A. L. ONA
09847	PORTABLE AMBULANCE MODULE OPERATIONS AND EMERGENCY CARE MANUAL	08-28-75	DE	
09848	BETA ANGLE PROGRAMS AND METHODS OF COMPUTATION (IN-75-FM-059)	08-15-75	FM	R. R. REYNOLDS
09849	REFRACTION CORRECTIONS FOR AN EXPONENTIAL ATMOSPHERE (IN-75-FM-060)	08-18-75	FM	W. M. LEAR
09850	AUTOMATIC MODAL TUNING AND ANALYSIS SYSTEM HANDBOOK, VOLUME 4	08-28-75		
09851	LACIE PROJECT DOCUMENTATION PLAN	08-28-75	SF	
09853	LACIE INTENSIVE TEST SITE ASSESSMENT REPORT	08-28-75	SF	
09857	LACIE PROJECT PLAN	08-28-75	SF	
09858	LACIE EFFECT OF SUN ANGLE AND HAZE ON GENERATION OF LANDSAT IMAGERY	09-28-75	SF	C. M. CHESTNUTWOOD G. L. KRAUS
09861	LACIE SPECTRAL SIGNATURES OF SELECTED CROPS OBTAINED FROM LANDSAT MULTISPECTRAL SCANNER DATA	10-28-75	SF	C. M. CHESNUTWOOD
09867	LACIE INFORMATION STORAGE, RETRIEVAL, AND REFORMATTING SUBSYSTEM REQUIREMENTS, VOLUME 5, (REV. A)	11-28-75	SF	
09868	LACIE LANDSAT 3X GAIN STUDY	10-28-75	SF	
09870	LACIE SYSTEM PERFORMANCE EVALUATION-EFFICIENCY ANALYSIS REQUIREMENTS,VOLUME 6A (REV. A)	11-28-75	SF	
09871	LACIE CROP CALENDAR TEST AND EVALUATION PLAN	11-28-75	SF	
09873	LACIE DATA ACQUISITION, PRE-PROCESSING, AND TRANSMISSION SUBSYSTEM-ERTS DATA REQUIREMENTS, VOLUME 1A (REV. A)	12-28-75	SF	
09874	LACIE DATA ACQUISITION, PRE-PROCESSING, AND TRANSMISSION SUBSYSTEM FIELD DATA REQUIREMENTS, VOLUME 1B (REV. A)	12-28-75	SF	
09875	DATA ACQUISITION, PRE-PROCESSING, AND TRANSMISSION SUBSYSTEM-LACIE HISTORICAL AGRICULTURAL DATA REQUIREMENTS,VOLUME 1C (REV. A)	12-28-75	SF	
09876	MULTIFREQUENCY MICROWAVE RADIOMETER L-BAND MODIFICATION	03-28-73	JN	S. REID
09877	TASK 55-EPDC BREADBOARD POWER CONDUCTOR RESISTANCE TEST REPORT	08-28-75	EG	M. C. WRIGHT

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09878	ORBITAL TRANSFERS ABOUT AN OBLATE EARTH (IN-75-FM-061)	08-12-75	FM	E. C. LINEBERRY
09879 (dup. #)	DETAILED REQUIREMENTS DOCUMENT FOR THE SHUTTLE TRAINING AIRCRAFT PROCESSING SYSTEM (REV. C)	11-28-77	FD	L. F. STEVENSON
09879 (dup. #)	PRODUCTION MANUAL FOR THE KELSUM SYSTEM	09-28-77	FD	L. F. STEVENSON
09882	PRELIMINARY ORBITAL FLIGHT TEST FUNCTIONAL TEST REQUIREMENTS DOCUMENT-LAUNCH MISSION PHASE	11-28-75	EW	M. C. DALTON
09883	USER'S GUIDE AND THEORETICAL BACKGROUND FOR ANALYT-AN ANALYTICAL ORBIT PROPAGATION PROGRAM (IN-75-FM-062)	09-09-75	FM	P. WANG
09905	SHUTTLE PROGRAM ENTRY GUIDANCE PERFORMANCE TEST RESULTS (IN-75-FM-063)	08-26-75	FM	
09906	PHOTOGRAPHIC IMAGE ENHANCEMENT AND PROCESSING	08-28-75	JL	H. E. LOCKWOOD
09908	RECIPROCITY TESTING OF KODAK FILM TYPE SO-289, MULTISPECTRAL INFRARED AERIAL FILM	08-28-75	JL	H. E. LOCKWOOD
09913	CURRENT ASSESSMENT OF THE EFFECT OF ALUMINUM COMPOUND EMISSION FROM THE SPACE SHUTTLE	08-28-75	TC	D. J. KESSLER
09914	DETAILED REQUIREMENTS DOCUMENT FOR THE BALLOON-BORNE ULTRAVIOLET STELLAR SPECTROMETER DECOMPUTATION AND FORMATTING PROGRAMS	09-28-75	FD	V. BOURGEOIS J. F. BROSE
09920	ASTP VISUAL OBSERVATIONS DEBRIEFING	08-12-75		
09921	ASTP EXPERIMENTS DEBRIEFING	08-13-75		
09923	TRAJECTORY TAPE DESCRIPTION FOR APPROACH AND LANDING TEST PRELIMINARY REFERENCE MISSION-FREE FLIGHT TEST-TWO FLARE MANUAL LANDING, PROFILE NO. 2, FOR NAVIGATION SOFTWARE ANALYSES (IN-75-FM-065)	09-24-75	FM	J. M. JENKINS
09924	CATALOG OF SPACECRAFT HARDWARE	08-28-75	ER	
09926	POLYNOMIAL GUIDANCE AND CHASE GUIDANCE (IN-75-FM-066)	10-15-75	FM	E. A. KNOBELAUCH
09927	SIMPLIFIED ANTENNA CONTROLLER SYSTEM OPERATION MANUAL	09-28-75	EE	G. D. DOLAND
09929	AIRCRAFT SEAT CUSHION MATERIALS TESTS	10-08-75		R. W. BRICKER
09930	NASA EARTH RESOURCES SURVEY SYMPOSIUM VOL. 2A - SPECIAL SESSION PRESENTATIONS-PLENARY, SUMMARIES VOL. 2B - SPECIAL SESSION PRESENTATIONS-COASTAL ZONE MANAGEMENT, STATE AND LOCAL USERS, USER SERVICES VOL. 3 - SUMMARY REPORTS	06-28-75		
09933	FUNDAMENTAL ASTRODYNAMICS 2 (IN-75-FM-068)	07-14-76	FM	T. B. MURTAGH
09934	ABEX HYDRAULIC PUMP TEST	11-14-75	EP	E. REESE
09935	FLIGHT DATA FILE DESIGN SPECIFICATIONS (REV. B)	02-20-81	CG	J. V. RIVERS
09936	SHUTTLE ENVIRONMENTAL EVALUATION CURRENT ASSESSMENT	06-30-76		

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09940	SPACE SHUTTLE RUDDER/SPEEDBRAKE SUBSYSTEM ANALYSIS	09-28-75	EG	H. G. DUKE
09941	COMPUTER PROGRAM DESIGN SPECIFICATIONS FOR THE BALLOON-BORNE ULTRAVIOLET STELLAR SPECTROMETER SCIENCE DATA DECOMPUTATION PROGRAM	10-28-75	FD	R. M. RODRIGUEZ
09943	SHUTTLE ORBITER MEDICAL SYSTEM PROGRAM REQUIREMENTS DOCUMENT (REV. A)	12-28-78	SE	C. E. CHASSAY J. A. LINTOTT
09944	SPACE SHUTTLE PRE-SIMULATION REPORT SYSTEMS MANAGEMENT-SIMULATIONS SYSTEMS MANAGEMENT 2 (REV. A)	11-28-75	EJ	W. B. LEVERICH F. W. PARKER
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09949	IMAGE DEGRADATION IN AERIAL IMAGERY DUPLICATES	09-28-75		H. E. LOCKWOOD
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09952	CREW SYSTEMS LABORATORY DATA ACQUISITION SYSTEM REQUIREMENTS DOCUMENT	09-28-75	FD	D. M. PRUETT
09958	SPACE SHUTTLE FLIGHT DATA FILE PREPARATION STANDARDS-APPENDIX F OF THE SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN	05-01-84	DH	B. J. BYRD
09959	USER'S GUIDE FOR COMMON SOFTWARE FOR THE SHUTTLE PROGRAM INFORMATION MANAGEMENT SYSTEM (REV. B)	10-28-77	FD	C. L. HORTON B. W. VOGELSANG
09960	INERTIAL MEASUREMENT UNIT HARDWARE/SOFTWARE TEST PROGRAM PLAN	08-28-75	EG	E. M. DICKINSON D. E. TADLOCK
09962	ZERO-G WORK STATION DESIGN	06-28-76	EW	R. T. GUNDERSEN
09966	ASTP ONBOARD VOICE TRANSCRIPTION RECORDED ON THE COMMAND MODULE DATA STORAGE EQUIPMENT RECORDER	09-28-75		
09967	DEDICATED SIGNAL CONDITIONER ASSEMBLY VENT-CHECK VALVE LIFE CYCLE TEST REPORT	09-28-75	EG	
09968	SPACE SHUTTLE AUXILIARY POWER UNIT CONTROLLER STUDY (REV. A)	11-28-75	EG	G. E. PROCH
09969	ASCENT AND AOA NAVIGATION INPUT TO LEVEL C OFT NAVIGATION FUNCTIONAL SUBSYSTEM SOFTWARE REQUIREMENTS (IN-75-FM-069)	10-22-75	FM	
09971	121.75 MHZ BANDPASS FILTER	09-28-75	EE	R. J. DAVIS
09972	AUTOMATIC MODAL TUNING AND ANALYSIS SYSTEM HANDBOOK, VOLUME 5	09-28-75		
09974	SINGLE AXIS PROTOTYPE MANIPULATOR ELBOW JOINT MATH MODEL	10-28-75	EG	J. C. BERGMANN
09976	MARS 1400 MAGNETIC TAPE RECORDER EVALUATION TEST-INTERIM REPORT	09-28-75	EG	F. J. SCHMITT
09977	PHOTOINTERPRETATION GUIDE FOR FOREST RESOURCE INVENTORIES	10-28-75	TF	
09978	WATER MAPPING FROM SATELLITE DATA-AN AUTOMATED PROCEDURE	10-28-75		

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09980	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X348-EARTH OBSERVATIONS AND PHOTOGRAPHY	07-28-75	HB	C. D. ANDERSON
09982	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X349-NASA/EPA WESTERN ENERGY RELATED REMOTE OVERHEATING	07-28-75	HB	G. C. HRABAL
09984	AIRBORNE INSTRUMENTATION RESERACH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X352 - SENSOR EVALUATION AND MINERAL EXPLORATION	9-28-75	CC	J. L. LINDEMANN
09985	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X355 - MONITORING OF AQUATIC PLANTS IN LAKE LIVINGSTON	10-28-75	CC	W. E. FENNER
09990	MAJOR SAFETY CONCERNS-SPACE SHUTTLE PROGRAM (SEE JSC 14814)	06-25-79	NA	
09991	JSC SIX-WEEK STUDY-SPACE SOLAR POWER DEVELOPMENT LABORATORY	10-28-75	EA	R. A. GARDINER
09996	SPECTRAL ANALYSIS OF SKELETAL MUSCLE CHANGES RESULTING FROM 59 DAYS OF WEIGHTLESSNESS IN SKYLAB-2	11-28-75		G. W. HOFFLER E. V. LAFEVERS A. E. NICOGOSSIAN
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10001	MCC SHUTTLE DEVELOPMENT PLAN	12-19-75	FS	
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10009	LARGE AREA CROP INVENTORY EXPERIMENT-CROP ASSESSMENT SUBSYSTEM SOFTWARE REQUIREMENTS DOCUMENT	11-26-75	FS	
10011	HARDCOPY READOUT IMPROVEMENT STUDY	09-10-76		J. BARATH
10012	COMPUTER OUTPUT MICROFILM (FR80) SYSTEMS SOFTWARE DOCUMENTAION (4 VOLUMES)	03-02-76	FS	
10013	STS MCC SYSTEM SPECIFICATIONS FOR THE SHUTTLE AND SECURE OPS TIMEFRAME EQUIPMENT REPLACEMENT AND REFURBISHMENT PLAN (2 VOLUMES)	12-31-85	FS	
10015	COMMUNICATIONS COMMAND AND TELEMETRY SYSTEM AND SIMULATION CHECKOUT AND TRAINING SYSTEM	01-28-76	FS	R. G. DUZAN
10019	SCREWWORM ERADICATION DATA SYSTEM (SEDS) PRE-PROCESSOR PROGRAM DOCUMENTATION	07-06-76	FS	
10021	DOCUMENT DISTRIBUTION PLAN (REV. B)	10-15-76	FS	
10031	RTCC/SPP STAND-ALONE PROGRAM TEST DESCRIPTION	02-10-76	FS	R. SAADEH
10035	TV MONITOR AND CONSOLE CRT REPLACEMENT	01-13-76		W. J. JACKSON
10037	SPACE SHUTTLE PROGRAM MANAGEMENT PLAN FOR COMMUNICATIONS AND DATA SYSTEMS INTEGRATION	01-21-76	LA	R. G. ROSE
10041	COMMAND SELECT RELIABILITY SRTC FUNCTION FOR THE C-CIM WITH DRK ENCODERS	01-29-76	FS	
10043	UNIVAC 494/418 CONFIGURATION AND EQUIPMENT LIST	03-04-76		W. B. CORLEY
10044	EVALUATION OF VARIOUS PROPOSED MULTIBUS INTERFACE CONFIGURATIONS	02-26-76	FS	R. M. BARKSDALE

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10046	A PARAMETRIC COSTING OF SHUTTLE GROUND DATA PROCESSING EQUIPMENT REQUIRED FOR THE DISCI-PLINEOF ATMOSPHERIC AND SPACE PHYSICS	03-12-76	FS	F. PEREZ E. SARTAIN
10047	GUIDELINES FOR OVERHEAD TV MONITOR ACCESS	02-27-76	FS	W. J. JACKSON
10060	SHUTTLE TRAINING AIRCRAFT DEVELOPMENT PLAN (REV. B)	04-05-76	FS	
10062	GE I-100 CONVERSION TO RSX-11D	03-30-76	FS	G. E. CRIDLAND R. D. GILREATH C. G. PAYNE
10064	FIELD SPECTROMETER PRE-PROCESSOR TAPE QUALITY TEST PROGRAM DESIGN DOCUMENT	03-09-76		
10065	SHUTTLE OFT VSM MODIFICATION STUDY REPORT TA-P2F36	03-19-76		J. BARATH R. MARKS
10066	MBI USER SOFTWARE INTERFACE SPECIFICATION, PRELIMINARY	03-30-76		
10067	QUALITY ASSURANCE QUARTERLY MCC SYSTEM SURVEY FOR FIRST QUARTER FY 1976	10-05-76	FS	
10068	D9/45 ADVISORY MODULE HUMAN ENGINEERING, RELIABILITY, MAINTAINABILITY	04-08-76	FS	R. M. BARKSDALE
10074	STS COMMUNICATIONS AND DATA SYSTEMS INTE-GRATION END-TO-END CONFIGURATION BOOK, VAFB ANNEX	06-28-85	DE	R. D. LEGLER C. R. SCHULTZ
10077	NASA MEDICAL INFORMATION COMPUTER SYSTEM (MEDICS) OFFLINE USER'S GUIDE	08-06-76	FS	
10078	NETWORK OUTPUT MULTIPLEXER FUNCTIONAL DESIGN STUDY	06-04-76	FS	
10080	EXPANDED SCALE STRIP CHART RECORDER STUDY	05-28-76	FS	F. TANGORRA
10081	CALIBRATED ANCILLARY SYSTEM JSC/GSFC MISSION PLANNING ICD, VOLUME 2	03-28-85	FA	
10082	TA P-2E18 DUMP DATA PROCESSOR	01-01-76	FS	D. MCGILL
10083	SAFETY MODIFICATION STUDY FOR MCC PNEUMATIC-TUBE SYSTEM	06-16-76	FS	W. A. LODISH
10084	ONLINE MASS STORAGE SYSTEM DETAILED REQUIRE-MENTS DOCUMENT	07-02-76	FS	
10085	TCS PATCH AND TEST FACILITY RECONFIGURATION STUDY	06-17-76	FS	P. B. AGNER
10086	MCC SHUTTLE ORBITAL FLIGHT TEST MANAGEMENT OVERVIEW (REV. A)	12-17-76	FS	D. H. WILKERSON
10089	RELIABILITY ANALYSIS OF SDPC CONFIGURATIONS WITH SCU RECONFIGURATION	06-29-76	FS	A. L. CROFT
10090	SCREWWORM ERADICATION DATA SYSTEM SOFTWARE PERFORMANCE SPECIFICATION	06-30-76	SE	
10091	PROPOSED SHUTTLE TRACKING DATA EDITING SYSTEM	06-07-76	FS	E. W. BECK
10093	PROPOSED CONFIGURATION OF DISPLAY SELECT COMPUTER INPUT MULTIPLEXER FOR OFT TIMEFRAME	07-07-76	FS	R. A. MARKS
10095	DATA CHARACTER FONT DESIGNS	07-27-76		J. F. VIGARE

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10098	SOFTWARE QUALITY ASSURANCE PROGRAM PLAN	10-18-76		
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10107	INVESTIGATION OF IMPROVING ALT PLOTBOARD VIDEO DISPLAYS	08-06-76		J. A. BARATH
10109	PROGRAM PLAN	10-08-76	FS	R. M. BUSSEY
10115	LARGE SCREEN/GROUP DISPLAY	09-01-76		W. J. JACKSON
10140	FIELD SPECTROMETER (S191H) PRE-PROCESSOR TAPE QUALITY TEST PROGRAM DESIGN DOCUMENT	09-28-76	FS	H. M. CAMPBELL
10151	APPROACH AND LANDING TEST NETWORK INTERFACE PROCESSOR INTERFACE CONTROL DOCUMENT	01-02-76	FS	S. OSWALD
10152	EARTH RESOURCES INTERACTIVE PROCESSING SYSTEM REQUIREMENTS	11-28-75	FS	
10153	PRODUCTION FILM CONVERTER M2S SCANNER DATA SOFTWARE REQUIREMENTS SPECIFICATION	01-06-76	FS	P. J. BECK
10154	PRODUCTION FILM CONVERTER RS-18B SCANNER DATA SOFTWARE REQUIREMENTS SPECIFICATION	12-16-75	FS	
10155	APPROACH AND LANDING TEST NETWORK INTERFACE PROCESSOR SYSTEM SPECIFICATION	01-21-76	FS	R. STEWART
10157	CONSOLE COMMUNICATIONS SYSTEM KEYSETS AND KEYBOX ACCEPTANCE TEST PROCEDURE	01-26-76	FS	S. OSWALD
10162	HEADER DISPLAY PROGRAM SOFTWARE REQUIREMENTS SPECIFICATION	07-06-76		A. T. BRAY
10164	ALT SUPPORT SYSTEM TEST PLAN	04-22-76	FS	J. B. PENNY
10166	NETWORK INTERFACE PROCESSOR TELEMETRY PRE-PROCESSING COMPUTER SYSTEM QUALI-FICATIONTEST PROCEDURE	07-09-76	FS	S. OSWALD
10169	VARIAN/NICOLET 1072 INTERFACE ADAPTER UNIT PERFORMANCE SPECIFICATION	03-03-76		R. STEWART
10170	TAPE-TO-TAPE TRANSMITTER/RECORDER UNIT PROCUREMENT SPECIFICATION	03-01-76		S. OSWALD
10173	COMPUTER OUTPUT OF MICROFILM AND PRODUCTION FILM CONVERTER EVENT OVERLAY AND SWITCH LABEL PROCESSOR REQUIREMENTS SPECIFICATION	05-28-76	FS	A. T. BRAY
10174	TAPE-TO-TAPE TRANSMITTER/RECORDER UNIT STATEMENT OF WORK	03-01-76		S. OSWALD
10178	UNIVERSAL EMULATING CRT TERMINAL SYSTEM PROCUREMENT SPECIFICATION	08-25-76	FS	R. W. STEWART
10179	UNIVERSAL EMULATING CRT TERMINAL SYSTEM STATEMENT OF WORK	08-28-76	FS	R. STEWART
10180	MODIFICATION OF PNEUMATIC TUBE SYSTEM STATEMENT OF WORK	05-28-76	SE	S. OSWALD
10181	TIMING SUBSYSTEM FREQUENCY STANDARDS GROUP PROCUREMENT SPECIFICATION	06-28-76	FS	S. OSWALD

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10183	QUALIFICATION TEST PROCEDURES SPECIFICATION FOR LACIE CROP ASSESSMENT SUBSYSTEM DATA TECHNIQUES LABORATORY (REV. B)	11-16-76	FS	J. W. EVERS
10188 (dupl. #)	TIMING SUBSYSTEM NBS-WWV RECEIVER GROUP PROCUREMENT SPECIFICATION	05-28-76	SE	R. W. STEWART
10188 (dupl. #)	OPS ON-ORBIT POST-FLIGHT ATTITUDE AND TRAJECTORY HISTORY INTERFACE CONTROL DOCUMENT	01-07-83	FM	
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10190	TRACKING DATA OUTPUT BUFFER ACCEPTANCE TEST PROCEDURE	05-28-76	FS	S. OSWALD
10191	ALT NETWORK COMMUNICATIONS INTERFACE ACCEPTANCE TEST PROCEDURE	06-28-76	FS	S. OSWALD
10192	COMPUTER OUTPUT MICROFILM SYSTEM READ SKEW ANALYSIS PROGRAM SPECIFICATION	06-17-76		V. CUCLIS
10193	ALT NETWORK COMMUNICATIONS INTERFACE QUALIFICATION TEST PROCEDURE	08-28-76	FS	R. W. STEWART
10194	VARIAN/NICOLET 1072 INTERFACE ADAPTER UNIT QUALIFICATION TEST PROCEDURE	09-22-76		R. W. STEWART
10261	MULTIBUS INTERFACE PERFORMANCE SPECIFICATION	06-29-76	FS	R. STEWART
10274	TIMING SUBSYSTEM PERFORMANCE SPECIFICATION	08-26-76	FS	S. OSWALD
10303	SANGAMO SABRE 4 HIGH DENSITY WIDEBAND DATA RECORDER ACCEPTANCE TEST PROCEDURE	09-09-76	FS	S. OSWALD
10307	MULTIPLE COMMAND MODULE ENCODER CABINET OA1784 ACCEPTANCE TEST PROCEDURE	09-08-76	FS	S. OSWALD
10309	MCC/SHUTTLE TEST PLAN PHILOSOPHY AND GUIDELINES, VOLUME 1 (REV. B)	09-28-79	FS	
10363	ONLINE MASS STORAGE SYSTEM DESIGN REPORT	12-17-76	FS	
10365	UNIVERSAL EMULATORY CRT TERMINAL SYSTEM QUALIFICATION TEST PROCEDURE	11-11-76	FS	R. W. STEWART
10370	CREW SOFTWARE TRAINING AID ACCEPTANCE TEST PROCEDURE	11-09-76	CG	R. W. STEWART
10411	SPACE INFORMATION SYSTEMS OPERATION QUALITY/ RELIABILITY PROGRAM PLAN	01-01-76	FS	B. CHAMBERLAIN A. A. PATTERSON
10429	EO-082A CREW SOFTWARE TRAINING AID THEORY OF OPERATION	11-16-76	FS	H. KINDLE
10457	LDMS GRAPHIC TERMINAL DISPLAY PROGRAM	04-28-77	EG	P. R. COLON
10476	MISSION SUPPORT PLAN (VARIOUS FLIGHTS)	10-16-84	FS	M. H. BLUM
10477	SUPPORT COUNT HANDBOOK (REV. F)	12-06-84	FS	L. D. LANDERS
10501	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X360	04-28-76	CC	G. C. HRABAL
10502	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X356- MICROWAVE OBSERVATIONS OF SEASONAL CHANGES	01-28-76	CC	G. C. HRABAL
10504	PRELIMINARY SUMMARY OF OFT 1,2,3,4 CREW ACTIVITY PLANS	01-19-76	CG	J. F. WHITELEY

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10506	FLIGHT OPERATIONS DIRECTORATE DRAFTING STANDARDS (REV. A)	09-22-77		F. P. COIRO
10507	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X359-JOINT SOIL MOISTURE EXPERIMENT	03-28-76	CC	G. C. HRABAL
10508	SHUTTLE TRAINING AIRCRAFT TRAINING PLAN FOR APPROACH AND LANDING TEST	04-28-76	CH	W. JONES J. VAN BOCKEL
10511	ATTITUDE AND POINTING FLIGHT PROCEDURES HANDBOOK (REV. A)	01-28-85	DH	D. G. EDWARDS
10513	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN PROJECT X363-THERMAL ANALYSIS OF BUILDING INSULATION/ENERGY	02-28-76	CC	T. L. BARROW
10515	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X364-SENSOR EVALUATION AND MINERAL EXPLORATION (REV. 1)	04-28-76	CC	J. L. LINDEMANN
10517	SHUTTLE TRAINING AIRCRAFT SYSTEMS HANDBOOK, BASIC	03-01-76	CH	
10518	EARTH OBSERVATIONS AIRCRAFT PROGRAM PROJECT SUPPORT PLAN FOR PROJECT T-016-MSS ENGINEERING FLIGHT TEST (REV. 1)	03-28-76	HC	J. L. LINDEMANN
10519	SHUTTLE TRAINING AIRCRAFT OPERATIONS HANDBOOK (REV. B)	05-28-78	CA	S. D. GRIGGS
10521	AIRCRAFT OPERATIONS DIVISION TRAINING PROGRAM	04-07-82	CC	
10522	PAYLOAD HANDLING SYSTEM OPERATIONAL REQUIREMENTS	03-31-76	CG	L. V. RAMON
10523	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X362-NEAR SHORE CIRCULATION PATTERNS IN THE YORK RIVER	04-28-76	CC	C. D. ANDERSON
10524	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X366-THEMATIC MAPPER SIMULATION EXPERIMENT	05-28-76	HB	P. NERING
10525	SHUTTLE TRAINING AIRCRAFT CONFIGURATION CONTROL PLAN	04-26-76	AC	
10526	ALT SHUTTLE FLIGHT OPERATIONS MANUAL		CG	
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	VOL. 2 - CREW SYSTEMS	04-07-77		F. RAMOS J. F. SCHUESSLER R. D. SNYDER
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10527	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X368-MICROWAVE AGRICULTURAL APPLICATIONS INVESTIGATION	05-28-76	CC	L. W. DUNN J. L. LINDEMANN
10528	SYSTEM MALFUNCTION PROCEDURES REQUIREMENTS-APPENDIX B OF THE SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN (REV. B)	06-15-82	CG	S. A. LIEBERGOT L. W. DUNN
10530	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT 0516-BLIND SITE OVERFLIGHTS	01-28-77	HB	

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10531	DOD ANNEX TO STS BASELINE OPERATIONS PLANS	04-28-77	CF	J. FINLEY J. TEMPLE
10532	MANNED MANUEVERING UNIT OPERATIONAL REQUIREMENTS, FINAL (REV. A)	10-28-79	DF	N. E. BROWN J. F. SCHUESSLER
10533	SHUTTLE TRAINING AIRCRAFT SIMULATION PROFILES MANUAL, BASIC	04-01-77	CC	D. W. WHITTLE
10535	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0547-REGIONAL APPLICATIONS EXPLORATORY STUDIES	06-28-76	CC	F. B. NEWMAN
10536	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0441-EPA/JPL LAKE CLASSIFICATION RESEARCH	06-28-76	CC	P. NERING
10537	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT X369-COASTAL AND ENVIRONMENTAL RESOURCES	07-28-76	CC	P. NERING
10538	ALT OV-101 ORBITER SYSTEMS OPERATING PROCEDURES	04-01-77	CF	
10539	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0524-REMOTE MEASUREMENT OF SEWAGE SLUDGE	08-28-76	CC	W. E. FENNER
10540	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT 0551-FAP TEN ECOSYSTEM STUDY	07-28-76	CC	D. W. WHITTLE
10541	OFT/OPERATIONS STS WORKDAY HANDBOOK	06-28-78	CG	D. L. FREEMAN L. S. SCALES
10542	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT 0545-COTTON ROOT ROT FUNGUS CONTROL	07-28-76	CC	D. W. WHITTLE
10543	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0535-APPLICATION OF REMOTE SENSING TECHNOLOGY	07-28-76	CC	W. D. REEVES
10544	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT OA 0538-TEST OF RADAR COMBINED WITH MULTISPECTRAL SCANNER	08-28-76	CC	P. NERING
10546	ALT INTEGRATED FLIGHT CHECKLIST- CAPTIVE, ACTIVE, FREE FLIGHT (REV. A)	10-07-77	CG	J. M. COMPTON
10548	ALT CAPTIVE, ACTIVE, FREE FLIGHT RULES, FINAL	07-08-77	CF	
10550	ALT VOICE COMMUNICATIONS PLAN	11-28-76	CF	H. BLACK C. H. DOPSON
10551	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT STATUS REPORT (VARIOUS FISCAL YEARS)	10-31-78	CC	
10554	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR OA 0533- THERMAL POLLUTION DETECTION AND MAPPING OF SHORFLINE	08-28-76	CH	P. NERING
10558	SHUTTLE TRAINING AIRCRAFT FLIGHT SESSION PLANS FOR ALT SHUTTLE PILOT TRAINING-CAPTIVE, ACTIVE, AND FREE FLIGHT	06-28-77	CC	S. D. GRIGGS

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10559	STS-1 ASCENT/ABORT FLIGHT PROCEDURES HANDBOOK, FINAL	02-01-80	CF	P. E. COLLECTOR
10564	ALT DPS DICTIONARY, FINAL (REV. A)	08-01-77	CF	C. K. ALFORD
10565	ALT CREW MALFUNCTION PROCEDURES, FINAL (REV. A)	08-01-77	CF	S. A. LIEBERGOT
10566	FLIGHT PROCEDURES HANDBOOK-PROXIMITY OPERATIONS (SUPERCEDED BY JSC 10589)	11-11-82	CH	J. E. OBERG
10567	ALT CHASE OPERATIONS AND TRAINING PLAN	12-28-76	CA	
10568	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0306-REMOTE SENSING OF SOIL MOISTURE	12-28-76	HB	G. C. HRABAL
10569	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0596-MAPPING FROM PHOTOGRAPHS	12-28-76	HB	
10572	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0309	12-28-76	HB	T. L. BARROW
10574	ALT SIMULATION PROCEDURES DOCUMENT	01-28-77	CG	R. J. WILLIAMS
10575	SPACE SHUTTLE ORBITER ALT AERODYNAMIC MONITORING HANDBOOK, BASIC	01-28-77	CF	M. F. COLLINS
10579	MDM PROGRAM INTERPRETATION HANDBOOK (REV. A)	06-30-80	CF	
10580	SINGLE SYSTEMS TRAINER SOFTWARE REQUIREMENTS OFT	07-08-82	CH	L. PAYNE
10583	SPACELAB MISSION DEVELOPMENT TEST THREE-CREW ACTIVE PLAN, BASIC (REV. A)	05-10-77	CG	J. L. GARNER
10584	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECTS OA 0527 AND 0554 - OCEANOGRAPHY WEST COAST EXPERIMENT	02-28-77	HB	J. L. LINDEMANN
10586	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0065-LACIE	02-28-77	HB	C. D. ANDERSON
10587	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0600	02-28-77	HB	W. E. FENNER
10588	OMS/RCS ON-ORBIT OPERATIONS FLIGHT PROCEDURES HANDBOOK	11-28-80	CG	C. R. HOFACKER
10589	RENDEZVOUS PROXIMITY OPERATIONS HANDBOOK, BASIC (SUPERCEDES JSC 10566)	05-31-88		J. E. OBERG
10591	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0325-POTOMAC AND PATUXENT RIVER BASIN STUDY	02-28-77		W. D. REEVES
10592	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR SRT PROJECT OA 0559-PLANT COVER, SOIL TEMPERATURE, FREEZE, WATER	02-28-77		W. E. FENNER
10598	OFT TRAINING PLAN, PRELIMINARY	03-28-77	CA	B. R. BRABANT
10600	FLIGHT TEAM OPERATIONS HANDBOOK	06-10-77	SF	
10601	INTEGRATION TEST REPORT-VERSION 305 AND CMS/TIP	10-28-75	FD	C. L. SMITH

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10602	INTEGRATION TEST REPORT-EXEC 2, VERSION 128	10-28-75	FD	C. L. SMITH
10603	INTEGRATION TEST REPORT-MESSAGE HANDLER 4.6	10-28-75	FD	C. L. SMITH
10605	TRAJECTORY TAPE DESCRIPTION FOR APPROACH AND LANDING TEST PRELIMINARY REFERENCE MISSION (FREE FLIGHT TEST, 25 DEGREE OFFSET, AUTOLANDING, PHASE NO. 3) FOR NAVIGATION ANALYSIS (IN-75-FM-070)	11-04-75	FM	J. M. JENKINS
10606	IN-HOUSE TESTING OF GENERAL PURPOSE COMPUTER INPUT/OUT DISCRETE CIRCUITS	10-06-75	EG	P. E. SOLLOCK
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10611	JSC MICROWAVE PLAN	12-28-75	HA	
10613	FULL-SCALE AIRCRAFT CABIN FLAMMABILITY TESTS OF IMPROVED FIRE RESISTANT MATERIALS-TEST SERIES 2	04-28-76		R. W. BRICKER J. F. KUMINECZ R. N. STUCKEY
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10623	NUMERICAL INTEGRATION OF HAMILTONIAN SYSTEMS OF DIFFERENTIAL EQUATIONS (IN-75-FM-071)	10-28-75	FM	V. R. BOND
10624	SHUTTLE TRAINING AIRCRAFT CUSTOMER ACCEPTANCE READINESS REVIEW PLAN		CH	J. SAULTZ
10625	MATERIALS TEST DATA	07-28-82	ES	
10626	SNEAK CIRCUIT ANALYSIS OF THE SHUTTLE TRAINING AIRCRAFT	11-28-75	NA	
10627	TEST SPECIFICATIONS FOR THE SHUTTLE TRAINING AIRCRAFT INTERIM PROCESSING SYSTEM	10-28-75	FD	J. E. MCFARLAND
10628	PRODUCTION DOCUMENTATION FOR THE SHUTTLE TRAINING AIRCRAFT PROCESSING SYSTEM (REV. A)	08-28-76	FD	A. M. FAILS J. S. RHOADES
10629	SKYLAB BIOMEDICAL INPUT DATA REFORMAT PROGRAM (REV. A)	10-28-75	FD	W. HEBBE J. A. RAINEY
10631	ACCURACY OF ENTRY STATE VECTOR RESTARTS (IN-75-FM-072)	12-15-75	FM	J. V. DEES R. E. ECKELKAMP
10633	REQUIREMENTS/DEFINITION DOCUMENT-REMOTE MANIPULATOR SYSTEM (REV. A)	12-15-75		
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10635	ENGINEERING AND DEVELOPMENT MANPOWER SYSTEM USER'S GUIDE	11-28-75	FD	J. W. REED
10636	INTEGRATION TEST PLAN-EXEC 2, VERSION 128B	10-28-75	FD	C. L. SMITH
10637	SHUTTLE ENTRY DRAG FILTER FORMULATION FOR GUIDANCE-SIMULATION RESULTS (IN-75-FM-073)	12-05-75	FM	J. V. DEES R. E. ECKELKAMP
10638	APOLLO/SOYUZ MISSION ANOMALY REPORT NO. 1 - TOXIC GAS ENTERED CABIN DURING EARTH LANDING SEQUENCE	12-28-75	PA	
10639	ALT FLIGHT DATA FILE DEFINITION, FINAL (REV. A)	06-01-77	CG	L. M. DUNN

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10640	AMPLIFIER/ACTUATOR SYSTEM			C. PARTIN
10641	FUNCTIONS AND FACILITIES - SPACE AND LIFE SCIENCES DIRECTORATE	09-28-78	SA	
10642	INTEGRATION TEST PLAN-EXEC 8, VERSION 305B	10-28-75	FD	C. L. SMITH
10643	METHODS OF GENERATING THE STATE TRANSITION MATRIX (IN-75-FM-074)	11-04-75	FM	W. M. LEAR
10644	SHUTTLE FIRST STAGE GUIDANCE PERFORMANCE ANALYSIS (IN-75-FM-075)	01-07-76	FM	C. O. GRANSTROM J. L. WELLS
10645	DETAILED DESIGN SPECIFICATION FOR DATA MANAGEMENT INFORMATION SYSTEM FOR MANPOWER AND TRAINING	10-28-75	FD	P. A. PONCE
10646	PRODUCTION DOCUMENTATION FOR THE MICROBIAL EXCHANGE EXPERIMENT SOFTWARE SYSTEM	03-28-76	FD	L. EVERSOLE A. SIMONS
10647	INTEGRATION TEST PLAN - VERSION 5 SYSTEMATIC ALLOCATION OF BATCH EXPENDABLE RESOURCES	10-28-75	FD	C. L. SMITH
10648	PROGRAM DOCUMENTATION PROJECT OFFICE MANAGEMENT PLOTS	01-28-76	FE	D. L. MAYFIELD
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10650	MIUS COMMUNITY CONCEPTUAL DESIGN STUDY	06-28-76		B. E. FULBRIGHT
10651	TECHNICAL DESCRIPTION OF A TAPE CONTROL UNIT FOR A HONEYWELL DDP-516 MINICOMPUTER	10-28-75	EG	J. C. BERGMANN
10652	ELECTRICAL AND ENVIRONMENTAL CONSUMABLES ANALYSES FOR SELECTED MARSHALL PAYLOAD MISSIONS (IN-75-FM-076)	11-10-75	FM	R. M. SWALIN C. D. WELLS
10653	ELECTRICAL POWER SYSTEM CONSUMABLES ANALYSES FOR THE OFT CONCEPTUAL MISSIONS (IN-75-FM-077)	11-12-75	FM	
10654	NASA MANUFACTURER'S CODES	07-28-81	ES	
10656	GEOSYNCHRONOUS SPACE STATION STUDY	07-29-75		
10657	IMAGE SELECTION SYSTEM - OPERATOR'S PROCEDURES MANUAL	10-28-75	SF	C. C. DEVALCOURT
10658	SAIL/MMES REQUIREMENTS DOCUMENT (REV. C)	05-11-87	GM	
10659	PULSE BURST TEST REPORT-SINGER PRODUCTION MIA	11-28-75	EG	G. R. DENNIS
10662	INTEGRATION TEST REPORT-VERSION 4 OF SABER	11-28-75	FD	C. L. SMITH
10664	APOLLO/SOYUZ TEST PROJECT PHOTOGRAPHIC FILM PROCESSING AND SENSITOMETRIC SUMMARY	11-28-75	JL	H. E. LOCKWOOD
10673	GENERALIZED COMMUNICATIONS SYSTEM OPERATIONAL CONTROL AND STATUS DISPLAY-CRITICAL DESIGN REVIEW	11-28-75		W. E. SUMNER
10674	SPACE DISPOSAL OF NUCLEAR WASTES	11-06-75	ER	W. F. PERLICH
10677	ALT/OFT PROCEDURAL DECAL MANAGEMENT AND CONTROL PLAN	01-30-76	AC	F. RAMOS
10679	DETAILED DESIGN SPECIFICATIONS FOR THE GENERALIZED DOCUMENTATION PROCESSOR, RELEASE 3	10-28-76	FD	J. C. LAMERAND
10680	DEVELOPMENT OF AN ACTUATOR SIMULATOR CONSOLE FOR THE SPACE SHUTTLE ELEVON SUBSYSTEM	11-28-75	EG	G. C. STREUDING

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10681	SPACE SHUTTLE PROGRAM SAFETY, RELIABILITY, AND QUALITY ASSURANCE PLAN, LEVEL II	09-28-80	LA	L. S. MENEAR
10682	FLIGHT DATA FILE DEFINITION - SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN (REV. A)	01-12-84	DH	W. M. MAASS
10683	THE ATMOSPHERIC SCIENCE FACILITY PALLET-ONLY MODE STS PAYLOAD FEASIBILITY STUDY (4 VOLUMES)	06-28-76	ED	
10684	PRELIMINARY DESCRIPTION OF MANIPULATOR DEVELOPMENT FACILITY, BUILDING 9A	12-28-75	EW	R. J. DORAN R. L. HARVEY E. F. MEADE
10685	ORBITER 101 CRITICAL ITEMS LIST (REV. B)	05-06-77	NB	
10686	ORBITER 102 CRITICAL ITEMS LIST (REV. D)	12-22-80	NB	
10714	DETERMINATION OF SURFACE HEAT FLUX USING A SINGLE EMBEDDED THERMOCOUPLE	02-28-76		D. M. CURRY S. D. WILLIAMS
10739	THE EFFECTS OF DISPERSIONS ON ORBITER POST-BLACKOUT MANEUVER CAPABILITY FOR MISSION 3B (IN-75-FM-078)	11-21-75	FM	J. HANSEN
10740	ULTRAVIOLET PHOTOABSORPTION CROSS-SECTIONS FOR METHYLCHLORIDE AND METHYLBROMIDE	11-28-75		D. E. ROBBINS
10742	SHUTTLE EXTERNAL TANK FREQUENCY DIVISION MULTIPLEXER TO ORBITER WIDEBAND DATA SYSTEM INTERFACE EVALUATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION-TASK 505. TEST REPORT	11-28-75		C. M. HADDICK
10744	TEST REPORT FOR THE SHUTTLE TRAINING AIRCRAFT INTERIM PROCESSING SYSTEM	01-28-76	FD	J. E. MCFARLAND
10745	EFFECTS OF L/D VARIATIONS ON ORBITER ENTRY PERFORMANCE (IN-75-FM-079)	12-08-75	FM	J. D. PAYNE
10746	QUALITY ASSURANCE SUPPORT PLAN FOR THE PLANETARY AND EARTH SCIENCES DIVISION'S BALLOON EXPERIMENTS		ND	J. AXLEY
10747	DESIGN TECHNIQUES FOR MODULAR INTEGRATED UTILITY SYSTEMS	02-28-77		B. M. WOLFER
10748	TASK 60B SUMMARY FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION			L. JOHNSON
10749	NAVIGATION INPUT TO LEVEL C OFT NAVIGATION FUNCTIONAL SUBSYSTEM SOFTWARE REQUIREMENTS (IN-75-FM-080) (REV. 1)	03-11-76	FM	
10750	FLIGHT OPERATIONS DIRECTORATE PROGRAM SUPPORT AND MANAGEMENT PLAN	04-28-76	AC	E. F. KRANZ J. W. ROACH
10751	PROJECT SURVEY FOR SHUTTLE DOCUMENTATION AIDS	04-28-76	FD	M. A. JUNEK
10752	MATHEMATICAL MODELS FOR SHORT RANGE DATA FROM A SINGLE S-BAND STATION (IN-75-FM-081)	12-10-75	FM	W. M. LEAR
10753	PORTABLE MEDICAL STATUS SYSTEM	02-29-76		O. C. LINDSEY
10754	STS OPERATIONS TRANSITION BASELINE OPERATIONS PLAN	04-15-77	CF	F. E. HUGHES
10755	STS PAYLOAD SERVICES (REV. A)	01-21-76		
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10759	INTEGRATION TEST REPORT-ACCTDUMP, VERSION 2.0	11-28-75	FD	C. L. SMITH

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10761	INTEGRATION TEST PLAN-AIDS TO ANTICIPATED SYSTEM SHUTDOWN	11-25-75	FD	C. L. SMITH
10764	ORBITER HEAT REJECTION SYSTEM L-TUBE CONFIGURATION THERMAL-VACUUM TEST IN CHAMBER A	11-25-75	EL	M. M. LUSK
10766	SYSTEMS FUNCTIONAL DESIGN SPECIFICATIONS FOR THE SHUTTLE PROGRAM INFORMATION MANAGEMENT SYSTEM	12-28-75	FD	N. C. WOLFE
10768	INTEGRATION TEST PLAN-EXEC 8, VERSION 211	12-03-75	FD	C. L. SMITH
10772	OPTIMAL K/S IMPULSIVE TRANSFER (IN-75-FM-082)	12-15-75	FM	D. J. JEZEWSKI
10773	ELECTRICAL POWER DISTRIBUTION AND CONTROL BREADBOARD TEST OPERATIONS PLAN	12-28-75		M. C. WRIGHT
10775	APPROACH AND LANDING POST-TEST DATA MANAGEMENT PLAN	03-28-76		
10778	SPACE SHUTTLE DATA MANAGEMENT PLAN (REV. C)	02-28-83	WA	M. A. COLLINS, JR.
10779	SPACE SHUTTLE ORBITER REMOTE MANIPULATOR SYSTEM REVIEW PLAN FOR PRELIMINARY DESIGN REVIEW AND CRITICAL DESIGN REVIEW	07-23-76	MA	
10780	STS FLIGHT REQUIREMENTS DOCUMENT-SPACE SHUTTLE ORBITAL FLIGHT TEST, OFT-1	03-13-81	LA	
10782	STS FLIGHT REQUIREMENTS DOCUMENT-SPACE SHUTTLE ORBITAL FLIGHT TEST, OFT-2	10-22-81	LA	
10783	STS FLIGHT REQUIREMENTS DOCUMENT-SPACE SHUTTLE ORBITAL FLIGHT TEST, OFT-3	01-15-82	PA	
10784	SPACE SHUTTLE TELEMETERED AND RECORDED DATA FORMAT REQUIREMENTS (REV. I)	03-28-85	FR	
10785	SYSTEMS REVIEW ITEM SR124-REVIEW OF PROGRAM ASSESSMENT REPORTS	02-28-77		
10786	INTEGRATION TEST REPORT-EXEC 8, VERSION 305B WITH SYSTEM 2000 MU/MT	12-09-75	FD	C. L. SMITH
10787	MISSION PAYLOADS SUBSYSTEM DESCRIPTION (REV. 3)	02-28-77	FM	M. E. HARRISON
10788	ORBITAL FLIGHT TEST ENTRY PERFORMANCE (IN-75-FM-083)	12-30-75	FM	J. D. PAYNE
10789	DYE FADING TEST FOR MISSION CONTROL OPERATOR CONSOLE DISPLAYS	12-28-75	JL	H. E. LOCKWOOD
10795	AN EIGHT-NEIGHBOR FILTER FOR LARSYS	05-28-76		S. BOSTON L. GIDDINGS
10799	USER DOCUMENT FOR THE PROBLEM DATA SYSTEM (REV. A)	05-28-77	FD	A. G. WILEY
10800	DISPERSION ANALYSIS FOR SHUTTLE BASELINE REFERENCE MISSION 1 (IN-75-FM-084)	01-06-76	FM	S. A. KAMEN A. E. KUHN L. S. SNOW
10801	DISPERSION ANALYSIS FOR SHUTTLE BASELINE REFERENCE MISSION 2 (IN-75-FM-085)	01-06-76	FM	S. A. KAMEN A. E. KUHN L. S. SNOW
10802	DISPERSION ANALYSIS FOR SHUTTLE BASELINE REFERENCE MISSION 3A (IN-75-FM-086)	01-06-76	FM	S. A. KAMEN A. E. KUHN L. S. SNOW
10812	LACIE PHASE I ACCURACY ASSESSMENT PLAN	01-28-76	SF	
10814	LACIE EVALUATION OF MULTITEMPORAL DATA ENHANCEMENTS FOR THE IDENTIFICATION OF WINTER WHEAT FIELDS	01-28-76	SF	C. M. CHESTNUTWOOD G. L. KRAUS

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10820	LACIE-CAMS PHASE II FUNCTIONAL PROCEDURES	03-28-76	SF	
10822	LACIE- WORST CASE SUN ELEVATIONS FOR LACIE II COUNTRIES	02-28-76	SF	R. L. NANCE
10828	LACIE INTEGRATED DROUGHT PLAN	05-28-76	SF	
10829	LACIE LEVEL 3 BASELINE COMMODITY DATA CONTROL PLAN FOR JSC (REV. B)	11-28-77	SF	
10830	INTEGRATED VEHICLE LEVEL POLARITY TEST	12-28-75	EG	T. D. BARRY
10832	USER INFORMATION FOR THE INTERACTIVE AUTOMATED TEST DATA GENERATOR SYSTEM (REV. 1) (IN-75-FM-088)	01-20-77	FM	R. H. HOFFMAN G. L. HOUSER
10835	PINES METHOD FOR CIRCULAR AND ELLIPTICAL ORBITS (IN-75-FM-089)	01-08-76	FM	C. L. SEMAR
10836	FAILURE MODE AND EFFECTS ANALYSIS/CRITICAL ITEMS LIST FOR THE ALT CARRY-ON OXYGEN	03-28-77	NB	K. A. GRAYSON R. H. STEELE
10841	INTEGRATION TEST PLAN-EXEC 8, VERSION 401	12-29-75	FD	C. L. SMITH
10842	MANIPULATOR DEVELOPMENT FACILITY-BUILDING 9A TRAINING PLAN (REV. A)	07-28-77	EW	E. F. MEADE J. L. YOUNG
10844	GROUND DATA SYSTEMS DIVISION AND MISSION PLANNING AND ANALYSIS DIVISION INTERFACE CONTROL DOCUMENT FOR SMCC SOFTWARE DEVELOPMENT (IN-75-FM-090)	02-27-76	FM	T. M. CONWAY L. D. HARTLEY
10847	SHUTTLE APPROACH AND LANDING TEST ONBOARD NAVIGATION SOFTWARE PERFORMANCE EVALUATION RESULTS, REFERENCE MISSION C, FREE FLIGHT TEST (IN-75-FM-091)	03-17-76	FM	D. A. LUKASZEWSKI
10849	ALT NAVIGATION SOFTWARE FORMULATION VERIFICATION DATA (IN-76-FM-001)	01-07-76	FM	
10851	INTEGRATION TEST PLAN-NPS 9.04	01-07-76	FD	C. L. SMITH
10852	MCC LEVEL A REQUIREMENTS FOR SHUTTLE VOLUME 1, (REV. 2)	05-21-76		
10853	LUNSORT LIST OF LUNAR ORBITER DATA BY LAC AREA	01-01-76	TF	S. HIXON
10854	TELEMETRY PRE-PROCESSING COMPUTER PROCESSING REQUIREMENTS (REV. 2)	01-06-76	FS	
10856	SATELLITES FOR LIFE SCIENCES	01-28-76	DE	L. E. GIDDINGS
10857	INTEGRATON TEST REPORT-EXEC 2, VERSION 128B	01-09-76	FD	C. L. SMITH
10859	TEST OPERATIONS PLAN ORBITER ACOUSTIC FATIGUE DEVELOPMENT TESTING,SPECIMEN ID-BOTTOM FORWARD FUSELAGE (REV. A)	10-28-76	ES	
10862	BUILDING 35 SECURE OPERATIONS LEVEL A REQUIREMENTS	09-28-83	LA	
10863	LABORATORY SAFETY HANDBOOK	01-13-76	ED	
10864	INTEGRATION TEST REPORT-EXEC 8, VERSION 401	01-13-76	FD	C. L. SMITH

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10869	COST-A SUBSYSTEM FOR THE PLANNING AND ASSESSMENT TO YIELD OPTIONS FOR THE FUTURE	12-28-76	FM	E. H. PERRENOT
10870	FORUMULATION OF A METHOD FOR COMPUTING TRANSFORMATION MATRICES FROM MEAN OF 1950 TO RUNWAY COORDINATES FOR USE BY THE ALT GROUND SOFTWARE (IN-76-FM-003)	01-19-76	FM	R. CONSTANTINE
10871	PRELIMINARY TECHNOLOGY ASSESSMENT SATELLITE POWER SYSTEMS CONCEPTS	02-28-75	TE	R. E. CURRIE W. B. LENOIR
10872	TECHNICAL PROGRAM PLAN RECOMMENDATIONS-SATELLITE POWER SYSTEMS	12-28-75	TE	H. P. DAVIS R. DICKINSON W. B. LENOIR
10873	CRITICAL AREAS-SATELLITE POWER SYSTEMS CONCEPTS	07-28-75	TE	W. B. LENOIR S. V. MANSON VON TIESENHAUSEG
10874	FACILITIES FOR ORBITER/PAYLOAD INTERFACE-ENGINEERING DEVELOPMENT SUPPORT	02-25-76	EA	S. H. NASSIFF
10876	ELECTROMYOGRAPHIC ANALYSIS OF SKELETAL MUSCLE CHANGES ARISING FROM 9 DAYS OF WEIGHTLESSNESS IN THE APOLLO/SOYUZ SPACE MISSION	04-28-76	DE	W. N. HURSTA E. V. LAFEVERS A. E. NICOGOSSIAN
10877	HYDRAULIC OIL CORROSION TEST	01-17-76	EP	E. REESE
10882	MANIPULATOR DEVELOPMENT FACILITY-FAILURE MODE AND EFFECTS ANALYSIS (REV. A)	07-28-78	EW	E. F. MEADE B. N. NEDWICH
10884	A FOUR DEGREE-OF-FREEDOM DIGITAL SIMULATION OF SHUTTLE VEHICLE DYNAMICS	02-28-76	EG	H. N. SINGH
10886	DESCRIPTION AND CAPABILITIES OF EXPERIMENTAL CHAMBER X AND ASSOCIATED DATA ACQUISITION SYSTEM	12-28-75	EL	R. M. KELSO
10888	APPROACH AND LANDING TEST PROJECT SAFETY ASSESSMENT	05-16-77	NS	
10889	PROGRAM DOCUMENTATION-MULTIFREQUENCY MICROWAVE RADIOMETER ANTENNA TEMPERATURE PROGRAM	07-28-76	FD	G. P. HEMPHILL
10891	DESCRIPTION OF A COMPUTER PROGRAM TO CALCULATE PLUME IMPINGEMENT FORCES AND MOMENTS (WRITTEN FOR THE HP MODEL 9830 CALCULATOR)	11-17-75	EX	D. B. KANIPE
10892	PROGRAM DOCUMENTATION - RADIANT HEAT TAB, PLOT, AND FILM GENERATOR PROGRAM	02-28-77	FD	L. L. KINNEY H. B. VANWIE
10897	PRELIMINARY INVESTIGATION OF THE EFFECTS OF ORBITER 101 AND ORBITER 102 THERMAL PROTECTION SYSTEMS ON S-BAND ANTENNA PATTERNS	01-20-76	EE	M. D. WALTON
10898	ANALYSIS OF A SPACE SHUTTLE THRUST VECTOR CONTROL ACTUATOR SUBSYSTEM	04-28-76	EG	J. R. THOMPSON
10903	HIGH-ALTITUDE FLIGHT PERFORMANCE OF A 9.75-METER DIAMETER GUIDE SURFACE PARACHUTE	02-28-76		
10906	SHUTTLE ORBITER LANDING SITE ACCESSIBILITY VERSUS CROSS-RANGE REQUIREMENTS (IN-76-FM-004)	02-25-76	FM	A. R. LANG B. O. MCCAFFETY
10907	BODY FLAP DESIGN REVIEW	02-28-76	EG	L. WRIGHT
10908	STAR TRACKER LENS WINDOW CONTAMINATION TESTS	01-28-76	EG	H. M. BIGGS

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10916	ALT FLIGHT TEST PLANS, FINAL	05-01-77	CG	G. R. BOERSIG
10917	CODE USAGE ANALYSIS SYSTEM	09-28-76	FM	P. H. HORSLEY J. D. OLIVER
10918	MEMORY MAP ANALYZER (MAZE)	03-28-76	FM	P. H. HORSLEY J. D. OLIVER
10919	PRE-PROJECT IMPLEMENTATION PLAN FOR INTEGRATED THERMAL ANALYSIS SYSTEM	12-28-75	DE	J. A. BURNELL
10920	ESTIMATION OF DAILY MEAN AIR TEMPERATURE FROM SATELLITE DERIVED RADIOMETRIC DATA	01-28-76	DE	D. PHINNEY
10921	INERTIAL MEASUREMENT UNIT REDUNDANT AXIS BUILT-IN TEST EQUIPMENT SENSITIVITY ANALYSIS (IN-76-FM-005)	03-09-76	FM	T. M. RICH
10922	EVALUATION OF A RUNGE-KUTTA-NYSTROM INTEGRATION ALGORITHM (IN-76-FM-006)	03-09-76	FM	S. F. MCADOO
10923	OHRS RADIATOR/SIMULATOR AND FLASH EVAPORATOR/ DUCT-NOZZLE TESTING, MARCH 3 - MAY 2, 1975 CHAMBERS A AND B	10-20-75	EL	E. E. PECK
10924	PINES METHOD FOR CIRCULAR AND ELLIPTICAL ORBITS	02-28-76	FM	C. SEMAR
10930	PRELIMINARY LEVEL B FORMULATION OF THE MASS PROPERTIES FOR THE SMCC DATA SYSTEM (IN-76-FM-007)	02-18-76	FM	E. M. JIONGO
10932	SHUTTLE MAXIMUM COMBINED PAYLOAD AND DFI HEAT LOADS ALLOWABLE FOR OFT MISSIONS 2 THROUGH 6 (IN-76-FM-008)	03-08-76	FM	
10935	SERVICE AND OPERATION MANUAL-DELTA MODULATION ADJACENT ELEMENT LEVEL MEASURING SYSTEM	01-28-76	EE	P. C. LIPOMA
10936	THE THEORY OF A GRAVITATIONAL POTENTIAL APPLIED TO ORBIT PREDICTION (IN-76-FM-009)	10-28-76		J. C. KIRKPATRICK
10938	SPACE SHUTTLE ORBITER GFE OPEN CERTIFICATION STATUS REPORT	03-28-86	ND	J. SCHWARTZ
10941	SPACE SHUTTLE SIMULATION REPORT-SYSTEMS MANAGEMENT SIMULATIONS, SYSTEMS 2 AND 3	03-28-76	EJ	J. S. HUTCHINS W. B. LEVERICH F. W. PARKER
10942	PROPOSED GOALS AND CONCEPTS FOR STS OPERATIONS FLIGHT PLANNING (IN-76-FM-010)	03-15-76	FM	E. L. DAVIS
10944	RUDDER/SPEEDBRAKE DESIGN REVIEW	10-28-76	EG	H. DUKE
10945	THE PRELIMINARY LEVEL B FORMULATION REQUIREMENTS FOR THE ORBIT-TDRS AOS/LOS (IN-76-FM-011)	02-26-76	FM	A. A. MENCHACA S. A. VICKERY
10948	PROGRAM DOCUMENTATION - CREW SYSTEM VIDAR DATA REDUCTION PROGRAM	03-28-76	FD	H. B. VAN WIE
10950	MCC LEVEL B REQUIREMENTS FOR SHUTTLE OFT HIGH-SPEED TRAJECTORY DETERMINATION, LAUNCH AND LANDING PHASES (REV. 1) (IN-76-FM-012)	09-08-76	FM	C. W. ARVEY F. B. LOWES P. T. PIXLEY
10951	FACILITY USER'S GUIDE TO SCATE	02-20-76	EL	R. S. REDMAN
10952	GBS PROJECT DEVELOPMENT PLAN			S. JAMES
10953	INTEGRATION TEST REPORT-EXEC 8, VERISON 305C	02-26-76	FD	C. L. SMITH
10959	HYDRAULIC OIL COMPARISON TEST	04-07-76	EP	J. L. PRICE

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10960	SYSTEMS OPERATING PROCEDURES REQUIREMENTS (REV. B)	05-15-79	CG	D. A. BLAND
10961	MPAD SMCC SOFTWARE DEVELOPMENT PLAN (REV. 2) (IN-76-FM-013)	10-04-76	FM	L. D. HARTLEY
10962	ORBIER/747 CARRIER RF AND AUDIO SYSTEM CONSOLE TEST REPORT	03-28-76	EE	R. G. CRABB
10963	USER'S DOCUMENT FOR THE COMMODITY SOURCE LIST SYSTEM	11-28-75	FD	L. E. ELY
10965	SYSTEM DEVELOPMENT OF THE SCREWWORM ERADICATION DATA SYSTEM ALGORITHM	01-28-76	DD	G. ARP F. FORSBERG L. GIDDINGS
10967	SHUTTLE GFE ANTI-G SUIT	03-28-76	LA	C. R. BOOHER
10968	SHUTTLE FUEL CELL COOLANT DEGASSING INVESTIGATION	05-21-76	EP	D. R. SAUCIER
10969	SPACE SHUTTLE HYDRAULIC PUMP TEST	04-30-76	EP	W. C. TUTHILL
10975	ADVANCED SENSORS AND APPLICATIONS STUDY (REV. A)	11-28-76	SF	S. B. CHISM C. L. HUGHES
10976	AN INVESTIGATION OF THE STATISTICAL PROPERTIES OF THE SPRT IMUFDI ENTRY SIMULATION DATA (IN-76-FM-014)	05-11-76	FM	M. C. RASMUSSEN
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11026	GROUND BASED SPACE SYSTEMS PROJECT IMPLEMENTATION PLAN - PART 3, MCC GENERAL PURPOSE APPLICATION SOFTWARE	03-26-76	FS	

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11028	MCC LEVEL B AND C REQUIREMENTS FOR STS AND SECURE OPS OFT		FS	
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11085	DESIGN DOCUMENT FOR SHUTTLE TASK 501-ORBITAL FLIGHT TEST AUDIO SYSTEM CONSOLE	03-28-77	EE	G. D. DOLAND
11086	DESIGN DOCUMENT FOR SHUTTLE TASK 501-SHUTTLE CARRIER AIRCRAFT TRANSCEIVER CONSOLE	03-28-76	EE	G. D. DOLAND
11087	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE ANCILLARY HARDWARE (REV. A)	06-01-76	ED	J. H. RAGAN
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11095	ACCEPTANCE TEST PROCEDURE FOR SHUTTLE ACTUATORS SIMULATOR-ELEVON SUBSYSTEM (REV. F)	04-28-84	EH	D. TRAN
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11105	TCS T008 DEVELOPMENT TEST SPECIFICATION	03-28-76	FS	F. LINN
11107	HYDRAULIC OIL WICKING TEST	04-09-76	EP	D. B. TRAHAN
11108	OMS OSCILLATION TEST	08-10-77	EP	J. A. ROBERSON

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11132	ACCEPTANCE TEST PROCEDURE FOR SHUTTLE ACTUATORS SIMULATOR, BODY FLAP SUBSYSTEM (REV. B)	05-28-84	EF	D. TRAN
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11142	INTEGRATION TEST PLAN-SABER 2.3 AND TALONS 2.1	04-07-76	FD	S. L. MORRIS C. L. SMITH
11144	PRSD SHORTED HEATER TEST	05-12-76	EP	D. B. TRAHAN
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11156	THE ANOMALY DATA BASE OF SCREWWORM INFORMATION	10-28-76	DE	L. E. GIDDINGS

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11161	REVISIONS TO THE NUMERICAL INTEGRATION CAPABILITY IN SVDS (IN-76-FM-027)	04-28-76	FM	H. C. SULLIVAN
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11168	ORBITER STOWAGE DEVELOPMENT		EW	C. D. PERNER
11172	SPS ASCENT I POST-SIMULATION REPORT	04-21-76	CG	C. O. LEWIS
11173	OFT/MCC LEVEL B AND C REQUIREMENTS FOR THE FREE FLIGHT PREDICTOR	05-13-76	FM	O. R. BERGMAN J. J. MCMAHON W. R. WOLLENHAUPT
11174	SPACE SHUTTLE SYSTEMS HANDBOOK (2 VOLUMES) (REV. C)	11-15-83	DF	
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11184	ZERO-G EFFECTS ON CREWMAN HEIGHT	05-28-76	EW	J. W. BROWN
11185	SHUTTLE IMAGING RADAR APPLICATION ANALYSIS	04-28-76	TF	K. KRISHEN
11186	AN ELEMENT FORMULATION FOR PERTURBED MOTION ABOUT THE CENTER-OF-MASS (IN-76-FM-029)	05-21-76	FM	J. D. DONALDSON D. J. JEZEWSKI
11188	HI-SHEAR NSI DELTA QUALIFICATION TEST	06-09-76	EP	L. J. PRICE
11189	SPACE SHUTTLE CONTROLLED OPERATIONAL NOMENCLATURE, PRELIMINARY (SEE JSC 11764)	03-31-78	CG	M. L. BROOME
11190	A FLIGHT PROFILE TO SUPPORT THE SECOND JSC LIFE SCIENCES SPACELAB MISSION SIMULATION (IN-76-FM-030)	05-14-76	FM	
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11193	ACCEPTANCE TEST PLAN FOR THE DEVELOPMENT FLIGHT INSTRUMENTATION WIDEBAND DATA SYSTEM FREQUENCY DIVISION MULTIPLEXER	05-28-76	EE	N. C. BYERLEY
11194	COMMUNICATIONS AND TRACKING SUBSYSTEM APPROACH AND LANDING TEST PHASE/TASK 501 RF PATH CONSOLE ACCEPTANCE TEST REPORT	05-28-76	EE	G. D DOLAND
11195	DATA PROCESSING PLAN FOR THERMAL VACUUM TESTING OF THE SHUTTLE ORBITER BASE HEATING MODEL 65-O	05-28-76	FD	H. D. HEFNER
11197	STATIC TEST DATE FOR THE ALT GROUND MONITORING PROGRAM (IN-76-FM-031)	06-10-76	FM	R. CONSTANTINE
11200	RSECS INTERCHANGER TRANSIENT THERMAL RESPONSE TEST REQUIREMENTS	07-14-76	EC	J. G. GRANAHAN K. L. HUDKINS B. B. WELCH

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11204	CERTIFICATION TEST REPORT FOR THE SPACE SHUTTLE ALT CARRY-ON OXYGEN SYSTEM	10-14-76	EC	P. O. FERGUSON
11205	SHUTTLE ORBITER CABIN PRESSURE REGULATOR PACKAGE TEST, PHASE 2	08-31-76	EC	S. LAFUSE J. TROMBLEY
11206	DETAILED TEST PROCEDURE, SHUTTLE ORBITER CABIN PRESSURE REGULATOR PACKAGE, PHASE 2	08-31-76	EC	F. BURGETT J. TROMBLEY L. WHITBY
11207	SPACE STATION PROTOTYPE CO_2 REDUCTION SUBSYSTEM TEST PROCEDURE	09-10-76	EC	F. BURGETT T. LEECH J. SKIPPER
11208	SHUTTLE ALT CARRY-ON OXYGEN SYSTEM CERTIFICATION TEST	09-02-76	EC	P. FERGUSON J. TROMBLEY
11209	SHUTTLE EMU AUTOMATIC LCG CONTROLLER FEASIBILITY TEST PROCEDURE	10-14-76	EC	F. BURGETT J. TROMBLEY L. WHITBY
11211	FLASH EVAPORATOR SUBSYSTEM HARDWARE, OPERATIONAL, AND PERFORMANCE DESCRIPTION	10-25-76	EC	J. R. JAAX
11212	CO_2 COLLECTION/HUMIDITY CONTROL SUBSYSTEM TEST PROCEDURE	08-25-75	EC	F. BURGETT T. LEECH J. SKIPPER
11215	SHUTTLE EMU BREADBOARD THERMAL CONTROL SYSTEM PERFORMANCE TEST PROCEDURES	12-20-76	EC	J. DUNAWAY J. TROMBLEY L. WHITBY
11218	APPROACH AND LANDING TEST CREW SYSTEMS DIVISION GOVERNMENT FURNISHED EQUIPMENT HANDLING AND TEST CHECKOUT PROCEDURE	03-21-77	EC	P. O. FURGUSON R. L. JARBOE J. O. SCHLOSSER
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11223	ORBITER HEAT REJECTION SYSTEM FLASH EVAPORATOR SUBSYSTEM TEST REQUIREMENTS	06-10-77	EC	H. F. BATTAGLIA J. R. FRAHM B. B. WELCH
11224	EQUATIONS AND TABLE FOR CALCULATION OF ATMOSPHERIC TRACE CONTAMINANT SOLUBILITIES IN CONDENSER WATER	03-23-77	EC	D. H. FRICKS
11225	EMU/POS CONFIGURATION MANAGEMENT PLAN AND DATA MANAGEMENT PLAN	12-02-77	EC	
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11232	EMU/POS SPARES PROVISIONING PLAN	01-30-80	EC	
11236	MODULAR HEAT PIPE RADIATOR SYSTEM MULTIPANEL SYSTEM TEST REQUIREMENTS	07-07-77	EC	L. H. KUZNETZ

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11239	ESVS FAILURE MODE AND EFFECT ANALYSIS AND CRITICAL ITEM LIST	03-13-78	EC	F. GREENE E. PHILLIPS
11242	ESVS SAFETY PLAN	01-06-78	EC	E. PHILLIPS
11245	ESVS EEE PARTS LIFE	02-22-78	EC	F. GREENE E. PHILLIPS
11246	ESVS CONFIGURATION/DATA MANAGEMENT PLAN	11-10-77	EC	R. BOWLBY L. WINN
11249	ESVS MATERIALS CONTROL AND VERIFICATION PROGRAM MANAGEMENT PLAN	04-20-78	EC	D. WESTERHUYZEN
11250	ESVS CLEANING, PRESERVATION, PACKAGING, HANDLING, STORING, AND SHIPPING PROCEDURE	12-16-77	EC	L. WINN
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11252	ESVS BLOWER ACCEPTANCE TEST PROCEDURE	12-16-77	EC	B. BETKE
11253	ESVS PRE-DELIVERY ACCEPTANCE PROCEDURE MANIFOLD ASSEMBLY	12-16-77	EC	B. BETKE
11254	ESCAPE SUIT VENTILATION SYSTEM	12-20-77	EC	R. SMITH
11256	EMU DEVELOPMENT TEST PLAN AND PROCEDURE FOR THE COOLING CONTROL VALVE	05-03-78	EC	
11257	ESCAPE SUIT VENTILATION SYSTEM CRITICAL DESIGN REVIEW REPORT	01-13-78	EC	
11258	ESCAPE SUIT VENTILATION SYSTEM CERTIFICATION TEST PROCEDURE	03-13-78	EC	B. BETKE
11259	ESCAPE SUIT VENTILATION SYSTEM TEST READINESS REVIEW PACKAGE	03-13-78	EC	B. BETKE
11260	THERMAL PROPERTIES HANDBOOK FOR ORBITER EMU EXTERNAL SURFACES AND EMU INTERFACES	03-01-79	EC	L. A. TREVINO
11261	EMU SPACE SUIT ASSEMBLY DESIGN VERIFICATION PROGRAM WITH DETAILED TEST PROCEDURES	12-08-77	EC	
11262	ORBITER INTEGRATED ACTIVE THERMAL CONTROL SUBSYSTEM TEST REQUIREMENTS	04-18-78	EC	J. JAAX B. D. SEVIER B. WELCH
11267	ESCAPE SUIT VENTILIATION SYSTEM MAINTENANCE AND REPAIR MANUAL WITH ILLUSTRATED PARTS LIST	08-08-78	EC	R. HAWK
11268	ESCAPE SUIT VENTILATION SYSTEM FIRST ARTICLE CONFIGURATION INSPECTION-SUMMARY REPORT	07-14-78	EC	B. BETKE
11269	SPACE SHUTTLE ESCAPE SUIT VENTILATION SYSTEM CERTIFICATION TEST REPORT	07-28-78	EC	B. BETKE
11270	EMU CRITICAL ITEMS LIST (REV. B)	10-09-81	EC	
11272	EMU DEVELOPMENT AND CERTIFICATION TEST PLAN AND PROCEDURE	08-29-84	EC	G. GUGLIETTA
11273	PORTABLE OXYGEN SYSTEM DEVELOPMENT AND CERTIFICATION TEST PLAN (REV. C)	09-21-81	EC	
11275	ORBITER ACTIVE THERMAL CONTROL SUBSYSTEM CERTIFICATION TEST INTERFACE CONTROL DOCUMENT	02-27-78	EC	B. D. SEVIER

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11280	EMU PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE AIRLOCK ADAPTER PLATE (REV. A)	08-27-84	EC	
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11284	EMU PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR THE EXTRAVEHICULAR COMMUNICATIONS UMBILICAL	09-25-78	EC	
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11286	PORTABLE OXYGEN SYSTEM PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE REBREATHER ASSEMBLY (REV. F)	07-20-81	EC	
11287	PORTABLE OXYGEN SYSTEM PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE RECHARGE KIT (REV. C)	07-08-81	EC	
11288	EMU PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE SERVICE AND COOLING UMBILICAL (REV. G)	11-11-83	EC	
11289	PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE SPACE SUIT ASSEMBLY (REV. N)	04-10-85	EC	
11290	EMU PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE BATTERY (REV. F)	05-10-84	EC	J. E. PROVENCHER
11291	EMU PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE DISPLAY AND CONTROL MODULE (REV. H)	02-01-84	EC	
11293	EMU DEVELOPMENT AND CERTIFICATION TEST PLAN AND PROCEDURE FOR THE SECONDARY OXYGEN BOTTLE	08-02-78	EC	
11295	ORBITER ACTIVE THERMAL CONTROL SUBSYSTEM DESCRIPTION AND TEST HISTORY	07-20-78	EC	J. R. JAAX
11297	PORTABLE OXYGEN SYSTEM DEVELOPMENT AND CERTIFICATION TEST PLAN AND PROCEDURE FOR THE POS OXYGEN BOTTLE	09-28-78	EC	
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11299	APPROACH AND LANDING TEST REPORT FOR CREW SYSTEMS DIVISION EQUIPMENT	09-29-78	EC	R. L. GRAFE
11302	FUNCTIONAL DESIGN SPECIFICATIONS FOR THE INTEGRATED PROCUREMENT MANAGEMENT SYSTEM	07-28-76	FD	W. W. ARP
11303	INDEPENDENT SOFTWARE VERIFICATION OF LACIE 4 SYSTEM (IN-76-FM-033)	05-28-76	FM	A. D. WYLIE
11304	INTEGRATION TEST PLAN-EXEC 8, VERSION 306A	05-11-76		C. L. SMITH
11305	PRSD VACUUM-JACKETED TRANSFER LINE LIFE CYCLE TEST	05-27-76	EP	S. E. JONES
11306	POST-BLACKOUT REDESIGNATION CAPABILITY (IN-76-FM-034)	05-21-76	FM	J. HANSEN
11307	UPDATED CONCEPTUAL FLIGHT PROFILES FOR OFT-4, OFT-5, AND OFT-6 (IN-76-FM-035)	06-02-76	FM	

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11312	AIRCRAFT INSTRUMENTATION RESEARCH PROGRAM-WB-57F UNIVERSAL PALLET SYSTEM USER'S HANDBOOK (REV. A)	07-28-78		
11313	IMAGE-100 VIDEO AND THEME I/O PROGRAM MODIFICATION REQUIREMENTS SPECIFICATION	05-28-76	TF	P. S. LIN
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11315	ALT FLIGHT SOFTWARE INITIALIZATION LOAD, RELEASE 3	05-17-76	FR	J. W. JURGENSEN
11316	LARGE AREA CROP INVENTORY EXPERIMENT-PHASE 2, AUTOMATIC STATUS AND TRACKING SYSTEM BASELINE REQUIREMENTS	05-28-76	TF	J. G. MC COY
11317	SHUTTLE ENTRY NAVIGATION ERRORS AT 130,000-FOOT ALTITUDE FOR DUAL IMUS WITH UNISOLATED FAILURES (IN-76-FM-037)	06-02-76	FM	W. J. MASON C. R. MCCLAIN J. R. THIBODEAU
11320	DYNAMIC TEST DATA FOR THE ALT GROUND MONITORING PROGRAM (IN-76-FM-039)	12-16-76	FM	B. LEWIS
11322	DATA REDUCTION COMPLEX ANALOG-TO-DIGITAL DATA PROCESSING REQUIREMENTS FOR ON-SITE TEST FACILITIES	05-28-76	FD	J. D. DEBBRECHT
11325	LACIE ACCURACY ASSESSMENT REPORT, PHASE 1A	06-28-76	SF	
11327	REVIEW OF LACIE METHODOLOGY-A PROJECT EVALUATION OF TECHNICAL ACCEPTABILITY	07-28-76	SF	
11328	LACIE-DETECTION OF EPISODIC PHENOMENA ON LANDSAT IMAGERY	05-28-76	SF	C. M. CHESNUTWOOD
11329	LACIE-CROP ASSESSMENT SUBSYSTEM REQUIREMENTS, VOLUME 4 (REV. C)	10-28-77	SF	
11330	CLASSIFICATION AND MENSURATION SUBSYSTEM REQUIREMENTS, VOLUME 2 (REV. E)	05-28-78	SF	
11332	FIRST LACIE DICTIONARY OF REMOTE SENSING TERMINOLOGY	08-28-76	SF	S. ALLBRITTON O. SANCHEZ
11336	RESULTS OF LACIE INTEGRATED DROUGHT ANALYSIS, SOUTHERN U.S. GREAT PLAINS DROUGHT 1975-76	07-28-76	SF	D. R. THOMPSON
11339	LACIE INFORMATION EVALUATION IMPLEMENTATION/OPERATIONS PLAN	09-28-76	SF	
11340	LACIE-YIELD ESTIMATION SUBSYSTEM REQUIREMENTS, VOLUME 3 (REV.A)	09-28-76	SF	
11343	LACIE-WHEAT YIELD MODELS FOR THE U.S.S.R (REV. A)	06-28-77	SF	
11344	REAL-TIME COMPUTER COMPLEX REQUIREMENTS FOR SHUTTLE ORBITAL FLIGHT TEST MISSIONS-THE MISSION PLAN TABLE AND DETAILED MANEUVERS (IN-76-FM-040)	05-27-76	FM	E. M. FRIDGE R. W. MEINKE
11346	INTEGRATION TEST PLAN-EXEC 2, VERSION 129A	05-25-76	FD	B. J. SMITH
11347	DETAILED DESIGN SPECIFICATIONS FOR THE INTEGRATED PROCUREMENT MANAGEMENT SYSTEM	08-28-76	FD	W. W. ARP

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11361	INTEGRATION TEST REPORT PROCESSOR AND LIBRARY RELEASE A	06-28-76	FD	C. L. SMITH
11362	CASE STUDIES OF THE SHUTTLE ELECTRICAL POWER GENERATION AND DISTRIBUTION SUBSYSTEMS DURING LAUNCH ACTIVITIES	06-28-76	EJ	E. M. TORINA
11363	ENVIRONMENTAL HEALTH SERVICES	06-28-76		
11364	FEASIBILITY STUDY OF LARGE-SCALE SOLAR CONCENTRATORS FOR SATELLITE POWER SYSTEMS	06-28-76	EL	J. T. VISENTINE
11365	TRANSFER OF INTERACTIVE REPORT EXTRACTED DATA REQUIREMENTS SPECIFICATION (REV. A)	07-28-76		K. L. PATTERSON
11366	SPACE SHUTTLE ORBITER APPROACH AND LANDING TEST PROGRAM AVIONICS SYSTEM ANALYSIS PLAN	06-28-76	EJ	
11367	DETAILED REQUIREMENTS DOCUMENT FOR SHUTTLE DOCUMENTATION AIDS	08-28-76	FD	M. A. JUNEK
11368	SEMI-ANNUAL REPORT-TASK 503, MISSION LIFE CYCLE EFFECTS SENSOR STUDIES AND EVALUATION	07-28-76	EG	R. C. DYER L. J. LINLEY
11369	INTEGRATION TEST REPORT SECURE 18	06-08-76		C. L. SMITH
11371	REACTION CURED GLASS COATING TEST EVALUATION	06-09-76	ES	R. W. BRICKER R. N. STUCKEY
11372	QUALITY ASSURANCE SUPPORT PLAN FOR THE CREW SYSTEMS DIVISION (REV. A)	09-28-85	ND	J. E. KOHANKE
11373	DATA BUS TEST UNIT OPERATOR'S MANUAL	11-05-76	EG	J L. MITCHELL
11374	JOINT PROJECT PLAN FOR THE REMOTE MANIPULATOR SYSTEM		EK	
11375	DEVELOPMENT OF A SHUTTLE FUEL CELL SIMULATOR	06-28-76	EG	E. G. HENLEY
11376	DETECTION AND MAPPING PACKAGE, VOLUME 1-GENERAL PROCEDURE	06-28-76	TF	M. L. BROWN E. H. SCHLOSSER
11377	DETECTION AND MAPPING PACKAGE, VOLUME 2A SOFTWARE USER MANUAL, PART 1	06-28-76	TF	M. L. BROWN E. H. SCHLOSSER
11378	DETECTION AND MAPPING PACKAGE, VOLUME 2B-SOFTWARE USER MANUAL, PART 2	06-28-76	TF	E. H. SCHLOSSER
11379	DETECTION AND MAPPING PACKAGE, VOLUME 3-CONTROL NETWORK ESTABLISHMENT	06-28-76	TF	E. H. SCHLOSSER
11380	APPLICATION OF DASIBI ULTRAVIOLET OZONE MONITOR TO STRATOSPHERIC MEASUREMENTS	06-28-76	TC	J. G. CARNES
11381	BEECH OXYGEN THERMAL TEST ARTICLE THERMAL EVALUATION	07-15-76	EP	S. E. JONES N. C. LUKSA
11383	ALT DATA FORMAT CONTROL BOOK CALIBRATION DATA BASE (3 VOLUMES) (REV. D)	06-28-77	FS	
11384	OFT TELEMETRY DATA FORMAT CONTROL BOOK, VOLUME 1	09-28-76	ES	
11386	SHUTTLE ORBITER BASE HEATING RATE PROGRAM	[illegible]-76	FD	J. D. MCBRYDE
11388	SHUTTLE COMMAND DATA FORMAT CONTROL BOOK	11-28 77	FS	
11389	MCDS DISPLAY ELECTRONICS UNIT CROSS ASSEMBLER	05-28-76	EG	J. W. AKERS

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11391	SPACE SHUTTLE EVA OPPORTUNITIES	01-28-76		
11392	A SATELLITE ORBIT PREDICTION PROGRAM (KSFAST) (IN-76-FM-042) (REV. 1)	01-28-78	FM	A. C. MUELLER S. E. STARKE
11401	IMPLEMENTATION SPECIFICATION FOR LARGE AREA CROP INVENTORY EXPERIMENT, PHASE 3 AUTOMATIC STATUS TRACKING SYSTEM (REV. A)	03-28-77	TF	C. C. DEVALCOURT
11402	MIUS INTEGRATION AND SUBSYSTEMS TEST PROGRAM	12-28-76		W. S. BECKHAM T. E. REDDING G. C. SHOWS
11403	QUALITY ASSURANCE PLAN FOR THE EXPERIMENT SYSTEMS DIVISION (REV. B)	05-28-80	ND	
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11408	ALT PROJECT QUALITY PLAN, 747 GROUND OPERATIONS AND DOWNEY FACILITY RESEARCH CENTER INSTITUTIONAL QUALITY SUPPORT	01-28-77	LA	J. A. NEHER
11410	SATELLITE POWER STATION SPACE TRANSPORTATION SCENARIO DEVELOPMENT	11-28-76	ER	C. M. JONES
11413	INTEGRATION TEST PLAN-EXEC 8, VERSION 306D	07-01-76	FD	C. L. SMITH
11416	LOADING ANALYSIS OF THE PROGRAMMED DATA PROCESSOR, MODEL 11/45	07-28-76	TF	D. HULL J. W. MATHENIA J. G. MCCOY
11418	DETAILED DESIGN SPECIFICATION FOR COMMON SOFTWARE FOR THE SHUTTLE PROGRAM INFORMATION MANAGEMENT SYSTEM	07-28-76	FD	C. L. HORTON
11419	SELECTION FILTER PERFORMANCE EVALUATION USING INCREMENTAL VERSUS WHOLE GIMBAL ANGLES IN THE ALT ATTITUDE TRACKING TEST (IN-76-FM-045)	08-[illegible]6-76	FM	M. C. RASMU[illegible]EN
11421	OMS 1/2-SCALE TANK TEST	07-26-76	EP	R. K. WILLIAMS
11422	SHUTTLE STANDARD TAPE RECORDER SIMULATOR PROJECT IMPLEMENTATION PLAN	08-28-76	EG	F. J. SCHMITT
11423	OFT SMCC LEVEL B REQUIREMENTS FOR THE DEORBIT PLANNING PROCESSOR (IN-76-FM-047)	07-28-76	FM	L. DRAPELA D. G. IVES
11424	USAB CONSOLE IMPACT PRINTER INTERFACE	07-28-76	EG	S. LAHEY
11426	NORMALIZATION OF GEOPOTENTIAL COEFFICIENTS (IN-76-FM-048)	07-20-76	FM	C. L. SEMAR
11427	PUMP LOOP CORROSION AND STICTION TEST	08-27-76	EP	W. C. TUTHILL
11429	ORBITAL FLIGHT TEST ABORT REGION DETERMINATOR, LEVEL B FORMULATION (IN-76-FM-049)	09-23-76	FM	J. JOYNER L. WINANS
11431	SHUTTLE FOOT RESTRAINT SYSTEM TESTING CUP ENDURANCE/INTERFACE TESTS (MULTIPLE APPENDICES)	03-28-78	EW	R. E. DREXEL
11432	THE SCREWWORM ERADICATION DATA SYSTEM ARCHIVES	04-28-77		C. M. BARNES L. E. GIDDINGS R. R. SPAULDING

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11434	CONSOLE TEST PROCEDURE FOR SHUTTLE TASK 501-SHUTTLE CARRIER AIRCRAFT TRANSCEIVER CONSOLE	07-28-76	EE	G. D. DOLAND
11441	GROUND SOFTWARE LEVEL B REQUIREMENTS FOR A MISSION SUPPORT PROGRAM OF THE ORBITER ELECTRICAL POWER SYSTEM (IN-76-FM-051)	07-27-76	FM	R. M. SWALIN
11442	ACCEPTANCE TEST PROCEDURE FOR SHUTTLE TASK 501-SHUTTLE CARRIER AIRCRAFT TRANSCEIVER CONSOLE	07-28-76	EE	G. D. DOLAND
11444	QUALITY ASSURANCE SUPPORT PLAN FOR THE CONTROL SYSTEMS DEVELOPMENT DIVISION-SAIL SUPPORT FACILITIES	07-28-76		
11445	CONSOLE INTEGRATION DOCUMENT FOR SHUTTLE TASK 501-SHUTTLE CARRIER AIRCRAFT TRANSCEIVER CONSOLE	07-28-76	EE	G. D. DOLAND
11446	PRELIMINARY RENDEZVOUS TARGETING AND RELATIVE MOTION ALGORITHMS FOR FSSR INPUT (IN-76-FM-052) (REV. 1)	04-21-77	FM	W. REINI
11447	TEST OPERATIONS CENTER PREVENTIVE MAINTENANCE INSPECTION PROGRAM INDEX	10-28-76	EJ	R. D. MCCLAIN
11461	ACCELEROMETER (SINGLE AXIS) ACCEPTANCE TEST PROCEDURE	08-28-76	EG	J. H. CANNIFF
11462	FUNCTIONAL TEST, PRE-DELIVERY, AND PRE-INSTALLATION ACCEPTANCE TEST REQUIREMENTS COMMUNICATIONS CARRIER HEADSET	03-28-76	EE	R. L. STONAKER
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11468	DETAIL DESIGN SPECIFICATION FOR THE ALT SHUTTLE INFORMATION EXTRACTION SUBSYSTEM	07-28-76	FD	
11469	P-102 DYNAMIC MODULUS TEST REPORT	08-28-76		R. E. COLEMAN
11473	TRI-COUNTY PILOT STUDY	07-28-76	TF	T. W. AUSTIN A. G. KERBER C. A. REEVES
11475	SPACE SHUTTLE PYROTECHIC INITIATOR CONTROLLER TEST	04-22-77	EP	S. E. JONES
11476	INTEGRATION TEST PLAN-EXEC 2, VERSION 129A	07-28-76		B. J. SMITH
11477	OMS TANK GAGING PROBE TEST	09-15-76	EP	R. K. WILLIAMS
11506	MSBLS-GS CONTRACT END ITEM SPECIFICATION	04-28-77	EE	
11525	MICROWAVE SCANNING BEAM LANDING SYSTEM-GROUND STATION PERFORMANCE TEST REPORT, VOLUME 1-EXECUTIVE SUMMARY	08-20-77	EE	
11529	TEST PROCEDURES FOR MULTIPLEXER/DEMULTIPLEXER	07-28-76	EG	R. O. BRENNAN
11530	TEST LOG FOR ACCELEROMETER (SINGLE AXIS)	08-28-76	EG	J. H. CANNIFF
11531	PROCEDURE FOR PHASE 2 ASA/ACTUATOR INTEGRATION TESTING	07-28-76	EG	W. W. POWELL
11532	A COMPENDIUM OF FUTURE SPACE ACTIVITIES (REV. C)	10-28-79	LC	

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11534	SHUTTLE MISSION CONTROL CENTER EXTERNAL COMMUNICATIONS INTERFACE CONTROL DOCUMENT-JSC/GSFC OPERATIONAL COMMUNICATIONS INTERFACES	08-29-86	DE	
11536	PRELIMINARY REFERENCE PROFILE DESIGN CONSIDERATIONS AND FLIGHT SUMMARY FOR OFT-1 (IN-76-FM-054)	08-09-76	FM	
11537	OFT MCC LEVEL B/C DEFINITION AND FORMULATION FOR THE INSTRUMENT DEFINITION TABLE (IN-76-FM-062) (REV. 1)	12-06-76	FM	A. A. MENCHACA S. A. VICKERY
11538	OFT MCC LEVEL B/C FORMULATION REQUIREMENTS FOR THE RELMAT/REFSMMAT PROCESSING (IN-76-FM-063) (REV. 1)	11-16-76	FM	A. A. MENCHACA S. A. VICKERY
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11541	INSTITUTIONAL DATA SYSTEMS DIVISION RESOURCE DATA BASE CODING HANDBOOK	08-28-76	FD	J. R. ARNOLD J. R. CRAVEN
11542	ENTRY FLIGHT PROCEDURES HANDBOOK, FINAL (REV. A)	02-26-82	CF	W. M. ANDERSON
11544	11/MP CONTROL PROGRAM SOFTWARE	07-28-76	EG	C. A. SCHNEIDER
11546	PROGRAM DOCUMENTATION FOR EXEC 8 GENERAL PURPOSE PLOT PROGRAM	01-28-77	FD	R. L. DAVENPORT
11547	PRIMARY EXPLOSIVES ELECTROSTATIC SENSITIVITY	08-31-76	EP	L. R. RHODES
11548	SINGER KEARFOTT MOD 2 AND MOD 2C GYROFLEX GYROS	08-28-76	EG	M. E. JONES
11549	DOCUMENTATION AND USER'S GUIDE FOR THE MULTIREVOLUTION ORBIT PREDICTION PROGRAM (KSMULT) (IN-76-FM-044)	08-30-76		O. F. GRAF
11550	THE DEVELOPMENT OF THE POINCARE-SIMILAR ELEMENTS WITH THE TRUE ANOMALY AS THE INDEPENDENT VARIABLE (IN-76-FM-060)	09-30-76	FM	A. C. MUELLER
11551	RANDOM NUMBER GENERATORS (IN-76-FM-064)	09-07-76	FM	R. N. GREENWELL
11552	ANALYTICAL MODELING OF THE DYNAMICS OF BRUSHLESS DC MOTORS FOR AEROSPACE APPLICATIONS-A CONCEPTUAL FRAMEWORK	08-18-76	EG	N. A. DEMERDASH
11553	MODELING OF THREE-PHASE INDUCTION MOTORS SUPPLIED FROM SOLID-STATE INVERTERS WITH NONSINUSOIDAL OUTPUT WAVEFORMS	08-20-76	EG	N. A. DEMERDASH
11555	MATHEMATICAL MODELS FOR SHORT RANGE DATA FROM A SINGLE S-BAND STATION (IN-76-FM-066)	08-25-76	FM	W. M. LEAR
11557	BACKUP FLIGHT CONTROL SYSTEM FUNCTIONAL EVALUATOR IMPLEMENTATION PLAN	08-28-76		L. H. HARRIS
11559	PRELIMINARY ON-ORBIT I GUIDANCE AND TARGETING FSSR INPUT (IN-76-FM-067)	09-01-76	FM	H. S. ESTES L. T. GUDERIAN J. L. WELLS
11561	POST-SIMULATION REPORT - DEVELOPMENT OF CRT DISPLAY TO SUPPORT AUTO AND MANUAL PRTLS GUIDANCE	08-20-76	CB	C. O. LEWIS
11565	THE USE OF TIME AS THE INDEPENDENT VARIABLE IN LINEAR ORBITAL MECHANICS (IN-76-FM-069)	10-04-76	FM	C. L. SEMAR

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11566	SMCC LEVEL B REQUIREMENTS FOR ORBITAL FLIGHT TEST MISSIONS-FINITE BURN SIMULATION SUPPORT (IN-78-FM-070)	09-20-79	FM	D. B. FRANKLIN E. M. FRIDGE
11567	MULTIFUNCTION CRT DISPLAY SYSTEM EVALUATION TEST IMPLEMENTATION PLAN	08-28-76		L. W. EUBANKS
11568	INITIAL TECHNICAL, ENVIRONMENTAL, AND ECONOMIC EVALUATION OF SPACE SOLAR POWER CONCEPTS VOL. 1 - SUMMARY VOL. 2 - DETAILED REPORT	08-31-76		
11572	FLIGHT PLANNING SYSTEM 2, LEVEL A REQUIREMENTS FOR FLIGHT DESIGN SYSTEM (IN-76-FM-071)	08-25-76	FM	R. A. FOLK W. A. YOUNG
11573	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM-FLIGHT PLANNING PROGRAM DESCRIPTION AND USER'S GUIDE	08-28-76	CH	W. V. ARGO
11574	SHUTTLE HYDROGEN CRYOGENIC STORAGE SYSTEM RELIEF VALVE	10-06-76	EP	N. C. LUKSA
11575	GROUND TRACKING ACCURACY FOR OFT-1 REENTRY (IN-76-FM-074)	09-07-76	FM	W. M. LEAR
11577	SMCC LEVEL B FORMULATION REQUIREMENT-SHUTTLE TAEM AND AUTOLAND GUIDANCE AND FLIGHT CONTROL (IN-76-FM-073)	09-22-76	FM	G. L. CARMAN M. N. MONTEZ
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11579	CONTROL OF THERMAL BALANCE BY A LIQUID CIRCULATING GARMENT BASED ON A MATHEMATICAL REPRESENTATION OF THE HUMAN THERMOREGULATORY SYSTEM	10-28-76	EC	L. H. KUZNETZ
11580	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE FOOD SUBSYSTEM	08-11-76	DE	R. RAPP R. SAUER J. B. WESTOVER
11581	OFT-1 PRELIMINARY REFERENCE FLIGHT PROFILE FOR DEORBIT THROUGH LANDING (IN-76-FM-068)	08-11-76	EP	J. HIOTT C. GRAVES
11585	SPACE SHUTTLE SYSTEMS INTEGRATION MASTER PLAN	12-28-76	LA	
11587	CONSOLE TEST REPORT FOR SHUTTLE TASK 501 SHUTTLE CARRIER AIRCRAFT TRANSCEIVER CONSOLE	08-28-76	EE	J. H. LANE
11588	OFT-1 PRELIMINARY ENTRY NAVIGATION SIMULATION RESULTS (IN-76-FM-065)	09-30-76	FM	M. HECK N. MAYUR
11589	PROTOTYPE SHUTTLE RCS ENGINE TEST	12-15-76	EP	D. STAFFORD
11590	HYDRAULIC RESERVOIR ACCEPTANCE TEST	10-14-76	EP	D. B. TRAHAN
11591	SHUTTLE ORBITER HYDRAULIC PUMP CALIBRATION	11-10-76	EP	W. C. TUTHILL
11592	SMCC LEVEL B FORMULATION REQUIREMENT - ATMOSPHERE MODELS (IN-76-FM-075)	09-22-76	FM	M. N. MONTEZ
11596	MCC LEVEL C REQUIREMENTS FOR SHUTTLE ORBITAL FLIGHT TEST MISSION-MISSION PLAN TABLE PROCESSOR (REV. 1) (IN-76-FM-072)	12-14-76	FM	E. M. FRIDGE R. W. MEINKE
11599	INTEGRATION TEST PLAN-EXEC 8, VERSION 212A	08-28-76	FD	B. J. SMITH
11601	ALT FM TRANSMITTER ANOMALY INVESTIGATION	12-28-76	EE	R. J. DAVIS

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11602	ACCEPTANCE TEST REPORT FOR SHUTTLE TASK 501-SHUTTLE CARRIER AIRCRAFT TRANSCEIVER CONSOLE	04-28-77	EE	J. H. LANE
11603	CALIBRATION TECHNIQUES FOR AMPLITUDE CORRECTION OF POGO WIDEBAND SIGNAL CONDITIONERS FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	01-28-78	EE	C. M. HADDICK
11604	DESIGN DOCUMENT FOR SHUTTLE TASK 501-ORBITER S-BAND FM SYSTEM	10-28-77	EE	G. D. DOLAND
11605	PRELIMINARY MPTA POGO ASSESSMENT REPORT FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	08-28-77	EE	E. L. JOHNSON
11606	FINAL POGO TEST/ANALYSIS CONSOLIDATION REPORT FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	11-28-77	EE	C. M. HADDICK
11607	MPTA/DFI POGO PRE-FIRING REPORT FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	11-28-77	EE	E. L. JOHNSON
11608	CERTIFICATION TEST DATA PACKAGE FOR AMPHENOL EMI FILTER TYPES	06-28-78	EE	D. G. WELCH
11610	MPTA/DFI POGO ACCELEROMETER FILTER CHARACTERISTICS	08-28-78	EE	C. M. HADDICK
11611	LOW PRESSURE FUEL TURBOPUMP MEASUREMENT EVALUATION FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	12-28-78	EE	C. M. HADDICK
11612	ORBITER TIMING SYSTEM OPERATIONS MANUAL	11-28-78	EA	J. H. LANE
11617	SPACE SHUTTLE ACTIVATION AND RECHARGING PROCEDURES FOR THE SHUTTLE EMU AND MMU BATTERY (REV. A)	02-11-82	EC	
11625	PRELIMINARY DESIGN STUDY OF A BASELINE MODULAR INTEGRATED UTILITY SYSTEM	04-28-77		J. O. RIPPEY V. E. SHIELDS B. M. WOLFER
11626	NASA FACTS - SPACE BENEFITS	01-01-83	AP	
11627	EVALUATION OF THE DATA TRACKING TEST AND SPRT DURING SHUTTLE ENTRY (IN-76-FM-076)	09-22-76	FM	M. RASMUSSEN T. RICH J. R. THIBODEAU
11628	A COMPARISON OF IMPLICIT NUMERICAL METHODS FOR SOLVING THE TRANSIENT SPHERICAL DIFFUSION EQUATION	01-28-77	ES	D. M. CURRY
11629	SMCC LEVEL B FORMULATION REQUIREMENT-ENTRY GUIDANCE AND ENTRY AUTOPILOT (IN-76-FM-077)	09-23-76	FM	J. C. HARPOLD O. HILL
11630	SMCC LEVEL B FORMULATION REQUIREMENT-SHUTTLE ORBITER AERODYNAMIC MODEL (IN-76-FM-078)	09-22-76	FM	O. HILL
11631	SMCC LEVEL B FORMULATION REQUIREMENT-SHUTTLE ORBITER AERODYNAMIC HEATING MODEL (IN-76-FM-079)	09-22-76	FM	O. HILL
11633	PROCEEDINGS OF THE SPACE SHUTTLE ENVIRONMENTAL ASSESSMENT WORKSHOP ON STRATOSPHERIC EFFECTS	01-28-77	TF	
11635	USER MANUAL FOR WORD ONE	09-28-76	FD	R. G. CARR
11636	ACCEPTANCE TEST REPORT-RS18 MS MULTISPECTRAL SCANNER	01-04-77	ED	F. H. METCALF
11637	SMCC LEVEL B FORMULATION REQUIREMENTS-ENTRY TARGET GENERATOR (IN-76-FM-080)	09-22-76	FM	T. J. CRULL

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11638	PRELIMINARY LEVEL C REQUIREMENTS FOR THE SHUTTLE MISSION CONTROL CENTER ORBITAL GUIDANCE SOFTWARE (IN-76-FM-081)	09-15-76	FM	L. G. LANGSTON
11639	FUNCTIONAL DESIGN SPECIFICATIONS FOR SHUTTLE DOCUMENTATON AIDS	11-28-76	FD	R. A. BATES
11640	MCC INTEGRATION PLAN FOR SHUTTLE ORBITAL FLIGHTS		FM	
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	VOL. 3 - JSC POCC	11-15-82		
11641	PROGRAM DOCUMENTATION CREW SYSTEMS TAB, PLOT, AND FILM GENERATOR PROGRAM (REV. A)	07-28-78	FD	H. B. VANWIE
11644	ANALYTIC STATE AND PERTURBATION EQUATIONS FOR UNPERTURBED MOTION ABOUT THE CENTER-OF-MASS (IN-76-FM-083)	09-24-76	FM	D. J. JEZEWSKI
11645	LEVEL C REQUIREMENTS FOR THE MISSION CONTROL CENTER PROPULSION MODELS (REV. 1) (IN-76-FM-084)	12-15-76	FM	R. W. MEINKE
11646	INTEGRATION TEST PLAN SECURE 19	09-28-76	FD	B. J. SMITH
11647	SKIN CANCER AND ULTRAVIOLET RADIATION	01-28-77	SD	D. S. NACHTWEY R. D. RUNDEL
11649	SPACE SHUTTLE COMMUNICATIONS AND DATA SYSTEMS	10-16-76	FA	L. W. CROOM R. G. ROSE
11651	STUDY OF L. B. JOHNSON SPACE CENTER UTILITY SYSTEMS	06-28-77	JN	W. C. HUBER T. E. REDDING
11652	REMOTE SENSING FOR CONTROL OF TSETSE FLIES	09-28-76	TF	L. E. GIDDINGS
11654	ORBITER 102 SUBSYSTEM SIMULATION REQUIREMENTS FOR SUBSYSTEMS MANAGEMENT FUNCTIONAL SIMULATOR ENVIRONMENTAL CONTROL AND LIFE SUPPORT SUBSYSTEM	09-28-76	EH	L. W. LEW
11655	ORBITER 102 SUBSYSTEM SIMULATION REQUIREMENTS FOR SUBSYSTEM MANAGEMENT FUNCTIONAL SIMULATOR-AUXILIARY POWER UNIT	09-28-76	EJ	J. R. HARRIS
11656	LACIE-WHEAT YIELD MODELS FOR THE UNITED STATES (REV. A)	06-28-77	SF	
11658	LACIE-YIELD WEATHER REGRESSION MODELS FOR THE CANADIAN PRAIRIES (REV. A)	06-28-77	SF	
11663	LACIE-PHASE I EVALUATION REPORT	05-28-76	TF	
11664	CLASSIFICATION AND MENSURATION SUBSYSTEM, PHASE 3 OPERATIONAL PLAN	11-28-76	SF	
11665	LACIE-PHASE 2 ACCURACY ASSESSMENT PLAN	11-28-76	SF	
11666	RESULTS OF LACIE DROUGHT ANALYSIS, SOUTH DAKOTA DROUGHT, 1976	09-28-76	SF	D. R. THOMPSON
11667	LACIE-QUICK LOOK ACCURACY ASSESSMENT REPORT	12-30-76	SF	
11668	LACIE-YES PHASE I YIELD FEASIBILITY REPORT	01-28-77	SF	
11669	LACIE-IMAGE-100 HYBRID SYSTEM PROCEDURE 1 REQUIREMENTS	01-28-77	SF	
11672	LACIE-EFFECTS OF NONRESPONSE INCLUDING CLOUD COVER ON AGGREGATION OF WHEAT AREA IN THE U.S. GREAT PLAINS	12-28-76	SF	A. G. HOUSTON

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11677	LACIE-TEST AND EVALUATION PLAN FOR KSC AND CCEA PHASE 3 YIELD MODELS	04-28-77	SF	T. L. BARNETT
11680	LACIE-PHASE 3 ANALYST FIELD TRIP PLAN		SF	
11685	LACIE-A LOOK TO THE FUTURE	04-29-77	SF	F. G. HALL R. B. MACDONALD
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11699	LACIE-AN INDEX FOR ESTIMATING WHEAT YIELD IN AUSTRALIA	11-28-76	SF	
11700	LACIE-THE Z-INDEX AND SUBITANEOUS EVENTS AS VARIABLES FOR ESTIMATING WHEAT YIELD IN ARGENTINA	11-28-76	SF	
11701	LACIE-A WHEAT YIELD MODEL FOR BRAZIL	12-28-76	SF	
11703	LACIE-A PROOF OF CONCEPT EXPERIMENT IN GLOBAL CROP MONITORING	09-28-77	SF	F. G. HALL R. B. MACDONALD
11704	LACIE-TRANSITION YEAR OPERATIONS PLAN	12-28-77	SF	
11705	LACIE-A WHEAT YIELD MODEL FOR PUNJAB, INDIA	01-28-78	SF	M. H. PROCTER D. E. UMBERGER
11707	OFT TRAJECTORY INTERFACE CONTROL DOCUMENT (CHANGE 5)	07-10-80	FS	L. KIRK
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11710	A TABLE AND REFERENCE LIST DOCUMENTING OBSERVATIONS OF THE EARTH FROM MANNED EARTH ORBITAL AND SUBORBITAL SPACE FLIGHT MISSIONS INCLUDING THE UNMANNED MAN-SATURN U-6 MISSION, MERCURY PROGRAM THROUGH APOLLO/SOYUZ TEST PROJECT	12-28-76	SC	J. L. KALTENBACH
11711	ORBITAL FLIGHT TEST ABORT REGION DETERMINATOR, LEVEL C FORMULATION (IN-76-FM-088)	10-04-76	FM	J. BULLMAN J. JOYNER L. WINANS
11713	SAIL TEST OPERATIONS CENTER ACCOMPLISHMENTS DURING THE SAIL ACTIVATION PHASE	09-28-76	EJ	G. AMY
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11717	CONSOLE TEST PROCEDURE FOR NAVIGATION AID CONSOLE	11-28-76	EE	G. D. DOLAND
11720	A PRELIMINARY TRAINING GUIDE FOR UTILIZING HIGH ALTITUDE, COLOR INFRARED PHOTOGRAPHY IN COMPILING SOIL MAPS	04-28-77	SF	W. H. PARKHURST J. F. WARD J. E. WEAVER
11722	SHUTTLE STAR TRACKER NAVIGATION BASE ADAPTER FABRICATION	10-28-76	EG	T. SAULIETIS
11723	MCC LEVEL C REQUIREMENTS FOR THE MISSION CONTROL CENTER ORBITAL GUIDANCE SOFTWARE (IN-76-FM-100) (REV. 1)	04-28-79	FM	D. G. IVES
11725	CABLE CUTTER FUNCTIONAL TEST	11-04-76		S. E. JONES
11726	USER'S GUIDE FOR NASA EMPLOYEE BENEFIT ASSOCIATION	10-13-76	FD	K. R. WILLIAMS

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11728	MCC LEVEL B/C FORMULATION REQUIREMENTS FOR ORBITAL PRE-THRUST ATTITUDE ALINEMENT (IN-76-FM-090)	12-14-76	FM	S. A. VICKERY
11729	ORBITAL FLIGHT TEST RETURN-TO-LAUNCH-SITE ABORT EVENT PREDICTOR, LEVEL B FORMULATION (IN-76-FM-091)	01-14-77	FM	S. DANCY J. JOYNER L. WINANS
11730	ORBITER 102 SUBSYSTEM SIMULATION REQUIREMENTS FOR SUBSYSTEMS MANAGEMENT FUNCTIONAL SIMULATOR, ELECTRICAL POWER SUBSYSTEM, AND ELECTRICAL POWER DISTRIBUTION, AND CONTROL SUBSYSTEM	10-28-76	EJ	J. R. HARRIS R. G. STALEY
11731	DETAILED REQUIREMENTS DOCUMENT FOR THE MASTER MEASUREMENT DATA BASE SYSTEM	09-28-81	FD	
11732	MASS MEMORY LOAD AND VERIFY ROUTINE USER'S GUIDE	10-28-76	TF	S. SANDERS
11735	ANALYSIS OF THE SPACE SHUTTLE THRUST VECTOR CONTROL TYPE 1 ACTUATOR SUBSYSTEM	01-28-77	EG	J. R. THOMPSON
11736	EPS/ECLSS CONSUMABLES ANALYSES FOR THE SPACELAB-1 FLIGHT (IN-76-FM-095)	11-03-76	FM	M. D. PIPHER G. J. STEINES
11738	SPIMS CONTROLLER HANDBOOK FOR THE DATA MANAGEMENT SUPPORT (REV. A)	09-28-77	FD	
11741	USER'S GUIDE FOR FLIGHT MANIFEST AND HARDWARE TRACKING SYSTEM (REV. A)	10-28-77	FD	H. CHIBA
11742	OPERATING PROCEDURE FOR THE MODULAR MULTIBAND SCANNER	01-28-77		
11744	NONPROPULSIVE CONSUMABLES ANALYSES FOR OFT CONCEPTUAL FLIGHT PROFILES (IN-76-FM-092)	12-07-76	FM	
11745	MCC LEVEL C FORMULATION REQUIREMENTS-ATMOSPHERE MODELS (REV. 1) (IN-76-FM-097)	01-11-77	FM	M. N. MONTEZ
11746	MCC LEVEL C FORMULATION REQUIREMENTS-ENTRY GUIDANCE AND ENTRY AUTOPILOT (IN-76-FM-098) (REV. 2)	01-28-80	FM	J. C. HARPOLD O. HILL
11747	SPACE SHUTTLE ORBITER UPLINK TEXT AND GRAPHICS PROGRAM REQUIREMENTS DOCUMENT (REV. A)	09-28-82	EE	
11748	MCC LEVEL C FORMULATION REQUIREMENTS-SHUTTLE ORBITER AERODYNAMIC HEATING MODEL (IN-76-FM-099) (REV. 1)	02-18-77	FM	O. HILL
11749	TEST PLAN FOR SPACE SHUTTLE ORBITER STAR TRACKER AND LIGHT SHADE HARDWARE/SOFTWARE COMPATIBILITY TEST	10-28-76	EG	C. E. MANRY D. E. TADLOCK
11751	ALT FM SYSTEM TEST REPORT-SHUTTLE TASK 501, APPROACH AND LANDING CONFIGURATION	11-28-76	EE	J. C. PERRY
11756	GROUND SOFTWARE SPECIAL PROCESSING FUNCTION FOR OFT MISSIONS-POTABLE AND WASTEWATER STORAGE QUANTITY COMPUTATIONS (IN-76-FM-102) (REV. 2)	05-28-78	FM	G. J. STEINES H. E. KOLKHORST
11757	ELECTRONIC SYSTEMS TEST LABORATORY-SYSTEM VERIFICATION TEST REQUIREMENTS AND STATUS REPORTS FOR TDRS S-BAND RELAY LINK	06-06-83	EE	
11758	ORBITER FLIGHT PEADINESS REVIEW PLAN FOR APPROACH AND LANDING TEST	11-28-76	MA	
11763	STANDARDS MANUAL FOR THE OPERATION OF THE SPECIAL TELEMETRY CONVERSION SYSTEM (REV. A)	12-28-77	FD	

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11764	ACRONYMS AND ABBREVIATIONS DICTIONARY (SUPERCEDES JSC 11189) (REV. A)	05-31-78	CG	
11765	LEVEL C FORMULATION OF THE MASS PROPERTIES FOR THE MCC DATA SYSTEM (IN-76-FM-101) (REV. 1)	01-14-77	FM	E. M. JIONGO
11767	A GENERAL MULTIREVOLUTION ORBIT PREDICTION PROGRAM (STEPR) (IN-76-FM-103)	12-16-76	FM	E. OUSEPH
11768	LIFE SCIENCES SPACELAB MISSION DEVELOPMENT-TEST 3 DETAILED EXPERIMENT/OTR OBJECTIVES AND REQUIREMENTS	02-22-77	DB	
11770	ORBITER 102 SUBSYSTEM SIMULATION REQUIREMENTS FOR SUBSYSTEM MANAGEMENT FUNCTIONAL SIMULATOR REACTION CONTROL SUBSYSTEM	11-28-76	EJ	E. L. KEESLER
11771	OFT MCC LEVEL C REQUIREMENTS-DEORBIT PLANNING PROCESSOR (IN-76-FM-093) (REV. 2)	12-28-78	FM	L. DRAPELA D. G. IVES D. LAMAR
11772	ROM DUMP PROGRAM USER'S GUIDE	11-28-76		C. SCHNEIDER
11773	FAILURE MODE AND EFFECTS ANALYSIS/CRITICAL ITEMS LIST FOR THE SHUTTLE CARRIER AIRCRAFT EMERGENCY ESCAPE SYSTEM, OV-101	02-11-77	NB	F. CHAPKO R. W. HALLIDAY
11774	GROUND SOFTWARE SPECIAL PROCESSING FUNCTION FOR OFT MISSIONS - AMMONIA STORAGE QUANTITY COMPUTATION (IN-76-FM-104)	05-28-78	FM	H. KOLKHORST G. J. STEINES
11775	INPUT/OUTPUT PROCESSOR BREAKOUT UNIT OPERATIONAL MANUAL	11-28-76		J. F. CONNALY
11776	MCC LEVEL C FORMULATION REQUIREMENT-SHUTTLE ORBITER AERODYNAMIC MODEL (IN-76-FM-105) (REV. 1)	02-28-77	FM	O. HILL
11777	TEST SPECIFICATION FOR WORD ONE	01-28-77	FD	J. C. LAMERAND
11779	PROGRAM DOCUMENTATION FOR EXPERIMENTAL HEAT TRANSFER DATA REDUCTION PACKAGE 4	01-28-77	FD	L. E. HOKE
11780	MCC LEVEL C FORMULATION REQUIREMENT-ENTRY TARGET GENERATOR (IN-76-FM-106)	04-28-85	FM	T. J. CRULL N. O. LAMOTTE M. C. WARREN
11782	ORBITER 102 SUBSYSTEM SIMULATION REQUIREMENTS FOR SUBSYSTEMS MANAGEMENT FUNCTIONAL SIMULATOR ORBITAL MANEUVERING SUBSYSTEM	04-28-77	EJ	E. L. KEESLER
11783	ALT SYSTEMS MANAGEMENT FLIGHT SOFTWARE FOR THE PERFORMANCE MONITOR FUNCTIONAL SIMULATOR	02-28-76	EJ	S. L. BENNETT M. A. CHRISTOFFERSON
11786	MCC LEVEL C FORMULATION REQUIREMENTS-SHUTTLE TAEM GUIDANCE AND FLIGHT CONTROL (IN-76-FM-087) (REV. 2)	01-28-80	FM	G. L. CARMAN M. N. MONTEZ
11787	EXPERIMENT REQUIREMENTS DOCUMENT FOR MANEUVERABLE TELEVISION SYSTEM	12-28-76	ED	
11789	ORBITER/ET POGO DATA ACCURACY ANALYSIS REPORT FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	11-28-76	EE	C. M. HADDICK
11790	THE GREEDY ALGORITHM AS USED WITH THE SHUTTLE CARGO RESOURCES ANALYSIS PROGRAM	11-28-76	FM	M. L. HAZELRIGS
11791	PROPOSED SAIL INTEGRATION TESTS FOR NAVIGATION AID CONSOLE	11-28-76	EE	G. DOLAND

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11795	USER'S GUIDE TO THE GROUND SUPPORT EQUIPMENT UTILITY AND THE MASS MEMORY LOAD PROGRAMS	11-28-76	TF	L. P. BRANNON
11796	A COMPARISON OF TWO TYPES OF TOTAL ENERGY ELEMENTS (IN-76-FM-094)	12-21-76	FM	A. C. MUELLER
11797	GROUND TRACKING ACCURACY FOR OFT-1 ASCENT (IN-76-FM-107)	01-03-77	FM	W. M. LEAR
11799	REFERENCE FLIGHT PROFILE FOR OFT-1-PROFILE REQUIREMENTS (IN-76-FM-108)	12-07-76	FM	L. D. DAVIS D. R. LOSTAK
11800	STS USER INFORMATION	11-08-76	LP	J. C. HEBERLIG
11802	STS REIMBURSEMENT GUIDE-CIVIL U.S. GOVERNMENT/ NON-U.S. GOVERNMENT	05-28-80	LA	
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11807	GROUND SOFTWARE SPECIAL PROCESSING FUNCTION FOR OFT MISSIONS-GASEOUS OXYGEN AND NITROGEN STORAGE COMPUTATION (IN-76-FM-110) (REV. 1)	02-23-77	FM	G. J. STEINES
11808	OPERATIONAL FLIGHT PROFILES FOR ALT CAPTIVE/ ACTIVE FLIGHTS 1-5 (REV. 1) (IN-76-FM-109)	03-25-77	FM	G. L. CARMAN
11809	LEVEL A REQUIREMENTS FOR A GROUND DATA MASS STORAGE AND PROCESSING SYSTEM FOR AGRICULTURAL REMOTE SENSING APPLICAT[illegible] (IN-76-FM-111)	12-10-76	FM	E. L. DAVIS G. P. KENNEY
11811	INSTITUTIONAL DATA [illegible]STEMS DIVISION SYSTEMS AND OPERATIONS PLAN FOR FY77	12-28-76	FD	C. F. MALONE
11812	SHUTTLE SERVICE RENDERED UNITS STATISTICS PROCESSOR-PROGRAM/USER'S GUIDE DOCUMENTATION	12-28-76	FM	M. L. HAZELRIGS E. H. PERRENOT H. E. SCHNEIDER
11814	PARAMETRIC STUDY OF PREDICTOR ACCURACY IMPACT ON OFT RENDEZVOUS TARGETING (IN-76-FM-112)	12-09-76	FM	S. W. GLENN
11815	PRELIMINARY REFERENCE FLIGHT PROFILE FOR OFT-2 PROFILE REQUIREMENTS (IN-76-FM-113)	12-14-76	FM	R. H. MOORE
11816	DEU ILLEGAL COMMAND REJECTION RATE PROGRAM	11-28-76		C. E. MONROE
11818	EVALUATION OF LIMITING MOTIONS IN SHUTTLE-TYPE MISSIONS USING ENERGY AND MOMENTUM CONSERVATION PRINCIPLES (IN-76-FM-114)	12-29-76	FM	V. SZEBEHELY
11819	GROUND SOFTWARE SPECIAL PROCESSING FUNCTION FOR OFT MISSIONS-FREON COOLANT LOOP PERFORMANCE COMPUTATION (REV. 1) (IN-76-FM-115)	02-11-77	FM	G. J. STEINES H. E. KOLKHORST
11822	PRELIMINARY ANALYSIS OF ALGORITHMS FOR PREDICTION OF NODAL CROSSING TIME	12-28-76	EJ	J. E. HUTCHINS P. C. KRAMER C. C. THOMAS
11823	MPAD LACIE CLUSTERING PARAMETER STUDY (IN-76-FM-116)	01-05-77	FM	W. C. BEAN A. D. WYLIE
11824	OPTIMAL N-IMPULSE TRAJECTORIES WHICH ARE CONSTRAINED BY CONSTANT DELTA-V MAGNITUDES (IN-76-FM-117)	01-03-77	FM	D. J. JEZEWSKI
11825	SUMMARY OF THE MULTIPLEXER/DEMULTIPLEXER BREADBOARD INPUT/OUTPUT MODULES	11-28-76	EG	J. L. MITCHELL

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11827	A PLOTTING PACKAGE FOR THE SD4060 MICROFILM PLOTTER	03-28-77	EJ	D. R. GLANDORF
11828	DELTA ABORT REGION DETERMINATOR-LEVEL C FORMULATION REQUIREMENTS	12-13-76	FM	J. BULLMAN J. JOYNER L. WINANS
11829	SHUTTLE CARGO RESOURCES ANALYSIS PROGRAM	12-28-76	FM	H. CHANG J. EGGLESTON M. L. HAZELRIGS
11830	SHUTTLE PAYLOAD MODEL PROGRAMS	12-28-76	FM	M. L. HAZELRIGS H. E. SCHNEIDER
11831	SM FLIGHT SOFTWARE TABLE GENERATOR PROGRAM	12-28-76	EJ	M. A. CHRISTOFFERSON
11832	SPACE SHUTTLE ORBITER INERTIAL COMPONENT LIFE TEST STATION	01-28-77	EG	J. H. CANNIFF
11833	AS-BUILT SPECIFICATON FOR THE ERIM TAPE CONVERSION TO LARSYS 2 PROGRAM	12-28-76	TF	L. F. ROBINSON
11834	TEST SPECIFICATIONS FOR THE INTEGRATED PROCUREMENT MANAGEMENT SYSTEM	07-28-76	FD	W. W. ARP
11835	PDP 11/45 LACIE PHASE 2/3 AUTOMATIC STATUS AND TRACKING SYSTEM FUNCTIONAL DESIGN SPECIFICATION	11-28-76	TF	J. M. EVERETTE D. L. SMITH
11837	SPECIAL PROCESSING FUNCTIONS FOR THE OFT MISSION CONTROL CENTER ELECTRICAL POWER SYSTEM (IN-76-FM-119) (REV. 1)	02-18-77	FM	M. D. PIPHER
11838	AS-BUILT DESIGN SPECIFICATION FOR METRO DATA EDIT PROGRAM	12-28-76	TF	E. L. WILSON
11839	MCC LEVEL C REQUIREMENTS FOR ORBITAL FLIGHT TEST MISSIONS-CONFIRMATION DIRECT INPUT/ POWERED FLIGHT (IN-76-FM-120) (REV. 1)	03-23-77	FM	D. FRANKLIN M. A. GOODWIN R. MEINKE
11840	THREE-WAY VALVE FUNCTIONAL TEST	09-12-77	EP	J. BUFKIN
11843	HARDWARE ADDITIONS TO NOVA 1200 SOFTWARE DEVELOPMENT CONSOLE IMPLEMENTATION PLAN	12-28-76	EG	L. H. HARRIS
11844	OPERATIONAL FLIGHT PROFILES FOR APPROACH AND LANDING TEST ORBITER WITH TAILCONE, FREE FLIGHT MISSIONS 1-5 (IN-76-FM-121) (REV. 1)	05-28-77	FM	R. M. BREIDENSTEIN R. R. RUDA J. V. WEST
11846	BALLOON STRATOSPHERIC RESEARCH FLIGHTS, NOVEMBER 1974 - JANUARY 1976	12-28-76	EA	N. C. ALLEN
11847	BALLOON STRATOSPERIC RESEARCH FLIGHTS, APRIL - DECEMBER, 1976	03-28-77	EA	N. C. ALLEN
11848	AS-BUILT DESIGN SPECIFICATION FOR THE I-100 TAPE READ CONSOLIDATION PROGRAM (REV. A)	07-28-77	SF	T. R. KELL
11849	GHOUND SOFTWARE SPECIAL PROCESSING FUNCTIONS FOR ORBITAL FLIGHT TEST MISSIONS-AUXILIARY POWER UNIT FUEL QUANTITY COMPUTATIONS (IN-76-FM-122) (REV. 2)	10-28-81	FM	E. A. TAYLOR
11851	DESIGN SPECIFICATION FOR COLOR CODED SPECTRAL PLOTS	09-28-76	TF	B. E. WILLS
11852	SHUTTLE HEALTH STABILIZATION PROGRAM FOR THE ORBITAL FLIGHT TEST	02-17-77	CA	

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11855	DETAILED DESIGN SPECIFICATION FOR THE INTEGRATED STRUCTURAL ANALYSIS SYSTEM, PHASE B	01-28-77	FD	
11859	MICROBIAL CONTAMINATION CONTROL PLAN FOR OFT MISSIONS	01-04-80	SD	
11861	OPERATING PROCEDURES FOR INTERACTIVE MULTISPECTRAL IMAGE ANALYSIS SYSTEM, IMAGE-100 (REV. A)	01-28-77	TF	R. D. CADDELL
11862	OFT RETURN-TO-LAUNCH-SITE ABORT EVENT PREDICTOR-LEVEL C FORMULATION REQUIREMENTS (IN-77-FM-001) (REV. 1)	02-15-77	FM	S. DANCY J. JOYNER L. WINANS
11864	FINAL DESIGN SPECIFICATION FOR LARSYS MODIFICATION/FISHER F-DISTRIBUTION THRESHOLDING	12-28-76		R. M. RODRIGUEZ
11866	DIGITAL OVERLAYING OF THE UNIVERSAL TRANSVERSE MERCATOR GRID WITH LANDSAT DATA-DERIVED PRODUCTS	09-28-77		M. H. GRAHAM
11867	SPACE CONSTRUCTION BASE DESIGN GUIDELINES AND CRITERIA	01-28-77	EW	S. H. NASSIFF
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11871	MIUS INTEGRATION AND SUBSYSTEM TEST DATA SYSTEM	04-28-77	EJ	L. M. PRINGLE
11872	DERIVATION AND DOCUMENTATION OF THE NEW BATTIN CONIC SUBROUTINES (IN-77-FM-003)	01-19-77	FM	B. UZZELL
11873	TASK 521- ELECTRICAL POWER DISTRIBUTION AND CONTROL BREADBOARD TEST OPERATIONS PLAN	01-28-77	EG	M. C. WRIGHT
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11876	MCC LEVEL C FORMULATION REQUIREMENTS FOR ORBITER-TDRS BLOCKAGE TIME AND KU-BAND ANTENNA BIAS MATRIX COMPUTATIONS (IN-77-FM-005) (REV. 1)	03-23-77	FM	A. A. MENCHACA S. A. VICKERY
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11878	ALT OPERATIONAL FLIGHT PROFILES, TAILCONE OFF, FREE-FLIGHT MISSIONS 6, 7, AND 8 (IN-77-FM-004) (REV. 1)	06-28-77	FM	R. M. BREIDENSTEIN R. R. RUDA J. V. WEST
11879	PRELIMINARY REFERENCE FLIGHT PROFILE FOR OFT-3 PROFILE REQUIREMENTS (IN-77-FM-008)	02-07-77	FM	C. T. OSGOOD
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11881	LUNAR PLANE ROTATION OPERATING CHARACTERISTICS	01-14-77	EL	J. W. OGDEN
11882	LACIE FIELD MEASUREMENTS DATA ACQUISITION SUMMARY REPORT, 1975-76 CROP YEAR	01-28-77	TF	
11883	DATA STORAGE AND DATA REDUCTION ROUTINES FOR INERTIAL	12-28-76	EG	J. C. WATSON

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11884	TRACK TASK 512 INPUT TO ENTRY GUIDANCE LEVEL C FSSR TEST PLAN, SECTION 6 (IN-77-FM-009)	02-09-77	FM	H. KYLE
11886	ALT CUE CARDS AND PROCEDURAL DECALS, FINAL (REV. A)	09-09-77	CG	L. W. DUNN
11887	KULITE PRESSURE TRANSDUCER TRANSIENT RESPONSE TEST	01-31-77	EP	L. I. WIND
11888	TEST SPECIFICATIONS FOR THE DATA REDUCTION COMPLEX APPROACH AND LANDING TEST INFORMATION EXTRACTION SYSTEM (RELEASE 1)	01-28-77	FD	
11891	FLIGHT PROGRAM REQUIREMENTS DOCUMENT-ORBITAL FLIGHT TEST (REV. 5)	10-28-78		
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11970	SHUTTLE PROCEDURES SIMULATOR PHASE 2 BASELINE SPECIFICATION	06-20-77	FE	
11971	SHUTTLE PROCEDURES SIMULATOR PHASE 2 DEVELOPMENT PLAN	06-30-77	FE	
12003	IDSD TERMINAL PATCH AND TEST EQUIPMENT	02-15-78	FS	
12033	SPACELAB UPLINK/DOWNLINK DATA FLOW AND FORMATS	02-15-78	FS	F. KANDEFER
12228	SPACE TRANSPORTATION SYSTEM VALIDATION TEST MANUAL, POCC (REV. B)	01-28-86	FS	N. TALBOTT
12253	SHUTTLE OPERATIONS AND PLANNING COMPLEX INTEGRATED BASELINE OPERATIONS PLAN	12-01-82	CH	
12265	FLIGHT READINESS ELEMENT-SHUTTLE TRAINING AND SIMULATION SYSTEMS CONFIGURATION DOCUMENT, PRELIMINARY	01-31-83	SD	
12336	SHUTTLE MISSION SIMULATOR MULTIMISSION SYSTEM SPECIFICATION-SIMULATOR RECONFIGURATION SYSTEM	07-31-85	DF	J. M. ARNSPARGER W. N. CUBY M. B. CULLIVAN K. L. JORDAN
12370	MCC MATURE OPS TIMEFRAME, MCC UPGRADE, LEVEL B/C REQUIREMENTS			
	VOL. 4 - COMMAND SOFTWARE PRELIMINARY	09-28-85	FS	J. E. BEAVES
	VOL. 7 - CONTROL MONITOR ISOLATION SUBSYSTEM	12-28-85	FS	A. R. BECKER
	VOL. 9 - STATUS AND CONTROL SOFTWARE	09-28-85	FS	O. W. HALLERUD
	VOL. 11 - SHUTTLE ENHANCED RECONFIGURATION SYSTEM (REV. 2)	06-28-86	FR	T. SHERLEY
	VOL. 12 - MANAGEMENT AND CONTROL SYSTEM SOFTWARE	11-28-85	FR	C. A. FOSTER
12381	MCC UPGRADE TRANSITION/INTEGRATION PLANS, VOLUME 1 - TRANSITION MANAGEMENT PLAN	11-28-85	FS	J. E. BEAVES
12382	ERRP FCR-3 IMPLEMENTATION FACILITIES REQUIREMENTS WORKING DOCUMENT-STS MCC MATURE OPS TIMEFRAME	10-11-85	FS	A. C. BRUINS
12400	PAYLOAD SUPPORT SYSTEM SUBSYSTEM SPECIFICATION	04-02-87	FS	L. A. BREWER M. JOHNSON
12403	PAYLOAD SUPPORT SUBSYSTEM REAL TIME NETWORK PROGRAMMER'S GUIDE	04-03-87	FS	L. A. BREWER K. NOONAN
12502	USER'S GUIDE FOR JSC PROGRAM OPERATING PLAN SYSTEM, PHASE 2	01-28-77	FD	

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12503	ALT CAPTIVE/ACTIVE MISSIONS 1 AND 3-AUXILIARY POWER UNIT/HYDRAULIC/HIGH PRESSURE GAS CONSUMABLES ANALYSIS (IN-77-FM-010) (REV. 2)	07-28-77	FM	W. SCOTT E. TAYLOR J. WALKER
12504	USER DOCUMENTATION EOD-LARSYS EARTH OBSERVATION DIVISION VERSION OF THE LABORATORY FOR APPLICATIONS OF REMOTE SENSING SYSTEMS (REV. 4)	07-28-77	SF	C. T. GARDNER R. T. MINTER B. E. WILLS
12505	NTM/CAMAC VIBRATION TEST REPORT	01-28-77	EG	R. SCHUCK
12506	MFP-246 (MODIFIED GEAR) HYDRAZINE PUMP TEST	09-08-77	EP	R. K. WILLIAMS
12507	DIFFUSION ESTIMATES FOR SPACE SHUTTLE LAUNCHES FROM KSC	02-28-77	TC	M. E. GLASSER R. K. SILER
12508	NOS/NAM IMPLEMENTATION PLAN	02-28-77	FD	
12509	JSC THUNDERSTORM EXPERIMENT RESULTS	03-28-77	WA	
12510	MCC LEVEL C FORMULATION REQUIREMENTS FOR SUPERSIGHTER MODE 4 AND 8 ATTITUDE COMPUTATION AND OMICRON DEFINITION (IN-77-FM-011) (REV. 1)	03-15-77	FM	S. A. VICKERY
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12512	SCALED RIGID BODY LOADS PROGRAM	02-28-77	ES	G. C. FENG
12513	ABORT REGION DETERMINATOR-LEVEL C FORMULATION REQUIREMENTS (IN-77-FM-012) (REV. 1)	10-28-80	FM	J. BULLMAN J. A. JOYNER L. C. WILLIAMS
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12517	CONSOLE TEST REPORT FOR NAVIGATION AID CONSOLE	02-28-77	EE	G. D. DOLAND
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12750	ORBITER DATA REDUCTION COMPLEX DATA PROCESSING REQUIREMENTS FOR THE OFT MISSION EVALUATION TEAM, LEVEL C (REV. E)	11-28-80	FD	
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12762	SPACELAB SUBSYSTEMS COMPUTER FLIGHT SOFTWARE REQUIREMENTS, FINAL	07-01-77	CA	
12763	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROGRAM SUPPORT PLAN FOR PROJECT OA 0649, TEST SITE 366, ALASKA	07-28-77	CC	C. D. ANDERSON
12765	CREW PROCEDURES EVALUATION SIMULATOR SIMPLIFIED AEROELASTICITY EVALUATION POST-SIM REPORT	07-07-77	CG	H. A. BARNES
12766	STS ORBITER SYSTEMS OPERATING PROCEDURES (REV. A)	06-01-81	CF	
12767	COMMUNICATIONS GROUND RULES AND LOOP DIRECTORY FOR STS (REV. 9)	03-28-84	FS	
12768	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT OA 0342, TEST SITE 244	08-28-77	CC	J. L. LINDEMANN
12769	EVALUATION OF SHUTTLE SIMULATOR FACILITIES FOR REAL-TIME MISSION SUPPORT	08-26-77	CF	A. J. MARTELLARO
12770	SHUTTLE FLIGHT OPERATIONS MANUAL (SEE JSC 16513)			
	VOL. 1 - CAUTION AND WARNING, BASIC	06-01-79	CG	T. M. WARD
	VOL. 2 - ELECTRICAL POWER SYSTEMS, PRELIMINARY (REV. B)	04-15-80	CG	
	VOL. 3 - ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEMS	03-03-79	CG	K. E. HAITHCOAT
	VOL. 4D - TELEVISION, BASIC (REV. A)	11-28-86	CG	E. M. ENGLE
	VOL. 4E - INSTRUMENTATION	06-15-79	CG	G. L. STEINBECK
	VOL. 5 - DATA PROCESSING SUBSYSTEMS, PRELIMINARY	11-28-78	CH	R. LANIER
	VOL. 6 - GUIDANCE, NAVIGATION, AND CONTROL HARDWARE	06-15-81	CG	
	VOL. 7 - APPLICATIONS SOFTWARE, PRELIMINARY	08-01-80	CG	M. A. BREKKE
	VOL. 8A - MAIN PROPULSION SYSTEMS, PRELIMINARY	08-28-81	CG	D. E. HOLKAN M. W. PRICE
	VOL. 8B - SOLID ROCKET BOOSTER SYSTEMS, PRELIMINARY	10-31-79	CG	W. A. CHANIS
	VOL. 8C - ORBITAL MANEUVERING SYSTEM	06-06-80	CG	T. WELCH
	VOL. 8D - REACTION CONTROL SYSTEM, PRELIMINARY	03-31-80	CG	T. WELCH
	VOL. 9 - AUXILIARY POWER UNIT/HYDRAULIC SYSTEM, PRELIMINARY	03-16-81	CF	S. T. HARRISON
	VOL. 10B - ACTIVE VENT DOORS, PRELIMINARY	02-28-79	CG	L. M. VANDEZANDE
	VOL. 10C - PAYLOAD BAY DOORS/RADIATORS	01-26-79	CG	R. HAHNE
	VOL. 10D - LANDING/DECELERATION, PRELIMINARY	12-15-78	CG	J. A. POFFINBARGER
	VOL. 11 - AERO PERFORMANCE HANDBOOK	03-16-81	CG	D. C. ZWINGMAN
	VOL. 12 - CREW SYSTEMS, BASIC (REV. A)	08-16-85	DG	R. B. DELL'OSSO R. K. HOLKAN L. W. LEW
	VOL. 13 - SHUTTLE DISPLAYS AND CONTROLS (REV. A)	01-30-80	CG	J. D. ARBERT
	VOL. 14 - SHUTTLE CRT DISPLAYS	03-30-79	CG	M. GREMILLION F. BITTINGER
	VOL. 15 - EVA, PRELIMINARY (REV. A)	09-28-79	CG	
	VOL. 16 - PAYLOAD DEPLOYMENT AND RETRIEVAL SYSTEM	06-01-81	CG	R. R. KAIN
	VOL. 18 - SHUTTLE UPPER STAGE-INERTIAL UPPER STAGE (REV. A)	09-14-82	CG	
	VOL. 19 - SPACELAB SUPPORT SYSTEMS	08-28-79	CG	J. BARNES A. C. HOLT W. MCCANDLESS
12771	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT OA 0522, TEST SITE 387	10-28-77	CC	P. NERING

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12772	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT OA 0608, TEST SITE 195	10-28-77	HB	P. NERING
12773	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT OA 0611, TEST SITES 310 AND 344	10-28-78	HB	P. NERING
12775	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR OA 0673, TEST SITE 175-HATS	10-28-77	HB	P. NERING
12777	SPACELAB SYSTEMS HANDBOOK (REV. C)	03-15-85	DF	
12782	AIRBORNE INSTRUMENTATON RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR OA 0634, TEST SITES 092, 274, AND 300 (REV. 1)	10-28-78	HB	P. D. NERING
12784	STS-1 FLIGHT DATA FILE CREW SYSTEMS CHECKLIST (REV. A)	01-26-81	CG	W. J. WEDLAKE
12785	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR OA 0610, TEST SITE 184	01-28-78	HB	P. NERING
12791	OV-102 FLIGHT DATA FILE DATA PROCESSING SYSTEM DICTIONARY (REV. C)	07-15-81	CA	
12792	STS-1 FLIGHT DATA FILE ORBITER SYSTEMS CHECKLIST	02-04-81	CF	J. M. WEBB
12793	STS-1 FLIGHT DATA FILE ORBITER SYSTEMS DATA BOOK (REV. A)	02-23-81	CF	J. M. WEBB
12794	STS-1 FLIGHT DATA FILE ENTRY CHECKLIST	01-26-81	CG	W. M. ANDERSON
12795	STS-1 FLIGHT DATA FILE SYSTEM MALFUNCTION PROCEDURES (REV. A)	02-05-81	CF	D. G. MCDONALD
12799	STS-1 FLIGHT DATA FILE CREW ACTIVITY PLAN	03-02-81	CG	J. F. WHITELEY
12800	STS-1 FLIGHT DATA FILE ASCENT CHECKLIST, FINAL	02-02-81	CG	P. E. COLLECTOR
12801	AIRBORNE INSTRUMENTATION RESEARCH PROGRAM PROJECT SUPPORT PLAN FOR PROJECT OA 0684 AIRCRAFT TEST SITE 253	05-28-78	HB	P. D. NERING
12802	PROXIMITY OPERATIONS HANDBOOK, PRELIMINARY	07-28-78	CG	S. G. PADDOCK
12804	MCC STS AND JSC POCC MATURE OPS TIMEFRAME, LEVEL A REQUIREMENTS (REV. C)	08-28-85	FS	
12805	SHUTTLE OFT FLIGHT CONTROL OPERATIONS HANDBOOK (REV. B)	01-16-87	DC	
12812	SIMULATION PROCEDURES FOR SMS NETWORK SIMULATION SYSTEM AND SIMULATION CONTROL AREA (REV. A)	12-08-82	CG	R. K. HOLKAN
12813	STS-1 FLIGHT DATA FILE EVA CHECKLIST (REV B)	03-04-81	CG	R. T. NEAL
12815	STS-1 FLIGHT DATA FILE ORBIT OPERATIONS CHECKLIST (REV. A)	02-02-81	CG	M. S. ROWLES
12820	STS OPERATIONAL FLIGHT RULES (VARIOUS FLIGHTS)	09-01-87	DA	
12821	SS-1 STOWAGE BOOK, PRELIMINARY	09-15-78	CG	J. M. GEORGE E. L. TAYLOR
12824	OV-102 D AND C PROCEDURAL NOMENCLATURE PANEL CONFIGURATION (VARIOUS FLIGHTS)	08-06-82	CF	D. WATSON

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12828	OFT ORBITER POCKET CHECKLIST, PRELIMINARY (SEE JSC 14891, 14892, 14893) (REV. A)	03-13-79	CF	D. M. ROBINSON
12829	INTEGRATED COMMUNICATIONS OFFICER/COMMUNICATIONS CONSOLE HANDBOOK (REV. A)	06-10-80	DF	R. MOOLCHAN
12832	STS-1 POST- INSERTION/DEORBIT PREPARATION BOOK (2 VOLUMES)	03-02-81	CG	H. J. PIERCE B. E. FERGUSON
12835	STS-1 FLIGHT DATA FILE UPDATES BOOK, BASIC	12-05-80	CG	F. J. TORRES
12842	IMU ALINEMENT-FLIGHT PROCEDURES HANDBOOK (REV. D)	01-28-83	CG	J. W. BEARLEY
12843	GUIDANCE, NAVIGATION, AND CONTROL SYSTEMS CONSOLE HANDBOOK, BASIC (REV. A)	02-02-87	DF	G. S. KRAJCI
12851	THE USE OF LANDSAT DIGITAL DATA TO DETECT AND MONITOR VEGETATION WATER DEFICIENCIES	04-29-77	SF	D. R. THOMPSON O. A. WEHMANEN
12856	APPLICATION OF SKYLAB WORKDAY ANALYSIS TO FUTURE PROGRAMS	05-28-77	EW	R. L. BOND
12859	ENGINE 2-4 PERFORMANCE TEST	06-27-77	EP	J. A ROBERSON
12861	PRELIMINARY REFERENCE FLIGHT PROFILE FOR OFT-3 INTEGRATED PROFILE (IN-77-FM-026)	04-25-77	FM	
12862	EVALUATION OF EXEC 8, LEVEL 33	04-28-77	FA	W. E. SUMNER
12866	ODRC/SAIL INTERFACE CONTROL DOCUMENT FOR SAIL OFT DATA TAPES (REV. A)	05-28-79	FD	
12868	NSI RADIOGRAPH REJECT EVALUATION	05-12-77	EP	D. B. TRAHAN
12869	PHASEOVER PLAN FOR WORD ONE	05-28-77	FD	J. C. LAMERAND
12870	SPECIAL ADP ANALYSIS PLAN	04-28-77	FD	
12875	GEMINI PHOTOGRAPHS OF THE WORLD- A COMPLETE INDEX	05-28-77	SF	L. E. GIDDINGS
12878	OPTIMAL TWO-POINT BOUNDARY VALUE PROBLEMS FOR MOTION ABOUT THE CENTER-OF-MASS (IN-77-FM-025)	05-05-77	FM	D. J. JEZEWSKI
12879	VERIFICATION OF APPROACH AND LANDING TEST ATTITUDE DETERMINATION SOFTWARE	05-28-77	EG	J. M. LECHER
12880	REFERENCE FLIGHT PROFILE FOR OFT-1 OMS/RCS PROPELLANT BUDGETS (IN-77-FM-029)	05-06-77	FM	D. A. NELSON
12881	EOD SYSTEMS AND FACILITIES WORKLOAD REQUIREMENTS FORECAST, PRELIMINARY	04-28-77	SF	W. A. STEVENS J. A. VITELLARO
12882	OPERATION AND MAINTENANCE INSTRUCTIONS FOR SHUTTLE STANDARD TAPE RECORDER EMULATOR	09-28-77	EG	F. J. SCHMITT
12884	OEX CONFIGURATION MANAGEMENT PLAN AND CONTROL PROCEDURES, ANNEX 1	12-28-81	ED	
12885	DETAILED DESIGN SPECIFICATION FOR THE AUTOMATIC STATUS AND TRACKING SYSTEM MODIFICATIONS FOR LACIE PROCEDURE 1	05-28-77	SF	C. C. DEVALCOURT J. M. EVERETTE D. L. SMITH
12886	USER'S GUIDE FOR THE GENERALIZED LIST CAPABILITY	05-28-77	FD	J. G. HEYEN
12887	FILE ASSIGNMENT CARRYOVER DESIGN SPECIFICATION DOCUMENT	04-28-77	FD	J. A. RIVERA
12891	AS-BUILT DESIGN SPECIFICATION FOR HISTORICAL DAILY DATA BASES FOR TESTING ADVANCE MODELS (REV. A)	01-28-76	SF	B. JEUN K. WILLIAMS

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12892	AS-BUILT DESIGN SPECIFICATION FOR THE BRAZIL AND CHINA MONTHLY DATA BASES	06-28-77	TF	K. WILLIAMS
12896	SPECIFICATION FOR GUIDANCE, NAVIGATION, AND CONTROL TEST STATION ELECTRICAL POWER DISTRIBUTION SYSTEM (REV. A)	07-28-77	EJ	D. E. LABBERTON
12898	AN ANALYTICAL EXPERIMENTAL STUDY FOR SURFACE HEAT FLUX DETERMINATION USING A SINGLE EMBEDDED THERMOCOUPLE	06-28-77	ES	D. M. CURRY S. D. WILLIAMS
12899	PERFORMANCE CHARACTERISTICS OF THREE-PHASE INDUCTION MOTORS	05-28-77	FG	M. E. WOOD
12901	DETAILED REQUIREMENTS DOCUMENT FOR THE SPACE ENVIRONMENT TEST DIVISION POST-TEST DATA REDUCTION PROGRAM	07-28-77	FD	H. D. HEFNER
12902	NSI CAPACITATOR DISCHARGE BRUCETON TEST	07-13-77	EP	L. J. PRICE
12903	PRESSURE TRANSDUCER TRANSIENT RESPONSE TEST	06-21-77	EP	L. I. WIND
12905	ORBITER/ET POGO TEST REPORT FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	05-28-77	EE	C. M. HADDICK
12909	RMS END EFFECTOR ALINEMENT TEST REPORT	06-28-77	EW	J. W. BROWN
12911	ORBITER VEHICLE EXPLAINED PROBLEM SUMMARY	03-28-82	NB	
12913	ECLSS CONSUMABLES ANALYSIS FOR ALT CAPTIVE/ ACTIVE 1 THROUGH CAPTIVE/ACTIVE 5 AND FREE FLIGHT 1 (IN-77-FM-030) (REV. 1)	07-28-77	FM	H. E. KOLKHORST G. J. STEINES
12914	OFT-1 ENTRY-GROUND NAVIGATION ACCURACY FOR GUAM TRACKING (IN-77-FM-031)	06-28-77	FM	W. M. LEAR
12915	LEAST SQUARES POLYNOMIAL FITS AND THEIR ACCURACY (IN-77-FM-032)	06-28-77	FM	W. M. LEAR
12916	EVALUATION BY A PRECISION TORQUE MEASURING SYSTEM OF SIX SHUTTLE ORBITER GYROSCOPES AFTER 5000 HOURS OF OPERATION	07-28-77	EC	J. H. CANNIFF
12917	FINAL DESIGN SPECIFICATION FOR EOD-LARSYS/DATA TRANSFORMATION PROCESSOR MODIFICATION	04-28-77	SF	J. K. ROWLAND
12919	ADVANCED CRYOGENIC TANKAGE	12-01-77	EP	R. K. ALLGEIER
12921	ORBITAL MANEUVERING SYSTEM ACTUATOR TEST PLAN	06-28-77	EG	C. PARTIN
12922	OPERATIONAL READINESS TEST REPORT FOR V213A, GCS PHASE 3	06-28-77	FD	L. ZASTROW
12923	MISSION LIFE CYCLE EFFECTS SENSOR STUDIES AND EVALUATIONS	06-28-77		R. C. DYER R. HOLDER L. J. LINLEY
12924	TEN-ECOSYSTEM STUDY	08-28-77	SF	E. P. KAN
12925	ANALOG/EVENT DISTRIBUTION SUBSYSTEM FAMILIZATION DOCUMENT (REV. 1)	08-25-77	FS	G. L. BROOKS
12926	SHUTTLE RATE GYRO ASSEMBLY REDUNDANCY MANAGEMENT TEST RESULTS	08-28-77	EG	R. S. DILLS C. PARTIN
12928	STAR TRACKER HARDWARE/SOFTWARE COMPATABILITY TEST REPORT	05-28-77	EG	C. E. MANRY
12930	ALT MISSION CONTINGENCY SUPPORT PLAN	06-28-77	FD	B. F. MCCREARY

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12933	OFT FLIGHT DATA FILE DISTRIBUTION LOGISTICS AND CONTROL PLAN - APPENDIX B OF THE SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN, FINAL REPORT	01-05-84	DH	W. M. MAASS
12935	POST-ET SEPARATION PORTION OF THE AOA/ATO I-LOAD PROCESSOR-PRELIMINARY LEVEL B FORMULATOR REQUIREMENTS (IN-77-FM-034)	07-28-77	FM	E. P. LITTLE
12936	LAUNCH TRAJECTORY QUALIFICATION SYSTEM-FUNCTIONAL DESIGN (IN-77-FM-033)	08-28-77	FM	S. W. GLENN T. J. KREITER C. W. WATSON
12937	QUALITY ASSURANCE SUPPORT PLAN FOR THE LIFE SCIENCES PROJECT DIVISION (REV. D)		ND	J. E. KOHAWKE
12938	JSC FINANCIAL SYSTEMS REQUIREMENTS OVERVIEW	07-28-77		B. DODSON W. B. HAYENGA
12939	WB57F AIRCRAFT UNIVERSAL PALLET SYSTEM PREFLIGHT CHECKLIST	07-28-77	ED	
12941	AS-BUILT DESIGN SPECIFICATION FOR THE YIELD ESTIMATION SUBSYSTEM OPERATIONAL ROBERTSON PHENOLOGICAL MODEL	06-28-77	SF	K. WILLIAMS
12944	SWAY TESTING OF INERTIAL MEASUREMENT UNIT S/N 0002-REPORT NO. 1	06-28-77	EG	L. A. HEINZE
12945	PROGRAM REQUIREMENTS DOCUMENT FOR FLIGHT DATA FILE HARDWARE	06-28-77	DH	J. V. RIVERS
12946	RECOMMENDATIONS AND COMMENTS CONCERNING DOCUMENTATION ON THE MICROWAVE ACTIVE SPECTROMETER SYSTEMS	06-28-77	SF	D. J. POUNDS W. A. ROSENKRANZ
12947	NEAR EARTH PHOTOGRAPHS FROM THE APOLLO MISSIONS AND THE APOLLO-SOYUZ TEST PROJECT (4 PARTS)	08-28-77	SF	L. E. GIDDINGS
12949	SPACE DEBRIS-ENVIRONMENTAL UPDATE I	06-28-77	TC	B. G. COUR-PALAIS D. J. KESSLER
12950	DESIGN SPECIFICATION FOR ERIPS FIELDS DATA BASE DECK CONVERSION	06-28-77	SF	C. T. GARDNER
12951	DATA PROCESSING PLAN FOR THERMAL VACUUM TESTING FOR TASK 58-A-77	08-28-77	FD	H. D. HEFNER
12952	FUNCTIONAL DESCRIPTION OF HARDWARE AND SOFTWARE COMPRISING THE LABORATORY DATA MANAGEMENT SYSTEM (REV. A)	06-28-77	EG	E. G. HENLEY
12955	AUTOMATIC CONTROL OF HUMAN THERMAL COMFORT WITH A LIQUID-COOLED GARMENT	09-28-77		L. H. KUZNETZ
12957	OFT-1 REFERENCE FLIGHT PROFILE DEORBIT THROUGH LANDING-APPENDIX B OF THE MONTE CARLO DISPERSION ANALYSIS (IN-77-FM-036)	02-28-78	FM	M. MONTEZ
12958	DESIGN SPECIFICATION FOR DOT DATA BASE UPDATE DECK CONVERSION PROGRAM	06-28-77	SF	J. GOR
12960	EULER ANGLES, QUATERNIONS, AND TRANSFORMATION MATRICES-WORKING RELATIONSHIPS (IN-77-FM-037)	07-28-77	FM	D. M. HENDERSON
12962	OPERATIONAL READINESS TEST PLAN FOR LOCAL LIB 4.0	06-30-77	FD	O. J. HOLGUIN
12963	LACIE PHASE 3 ADJUSTABLE CROP CALENDAR CONFIGURATION CONTROL PROCEDURES MANUAL	06-28-77	SF	K. WILLIAMS

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12966	CREW ACTIVITY PLANNING SYSTEM SPECIFICATION	09-28-77	FD	B. B. BOOKER C. G. KENNEDY
12967	OPERATIONAL READINESS TEST PLAN FOR TALONS 8.1B	07-06-77	FD	O. J. HOLGUIN
12969	FAILURE MODE AND EFFECTS ANALYSIS/CRITICAL ITEMS LIST FOR THE SPACE SHUTTLE EJECTION ESCAPE SUIT (REV. A)	02-28-78	NB	K. A. GRAYSON R. H. STEELE
12970	SHUTTLE TAPE RECORDER PERFORMANCE EVALUATION TEST REPORT	07-28-77	EE	
12971	FUNCTIONAL SPECIFICATIONS FOR CREW SYSTEMS LABORATORY DATA ACQUISITION SYSTEM, PHASE C	07-28-77	FD	
12972	UNIPOLAR PULSE AND BIPOLAR NOISE TESTING OF WIDEBAND SIGNAL CONDITIONER	10-28-77	EE	J. E. HARRIS
12973	SOLAR POWER SATELLITE CONCEPT EVALUATION ACTIVITIES REPORT (4 VOLUMES)	07-28-77		
12975	STRUCTURAL DYNAMICS WIDEBAND MEASUREMENTS ACCURACY ANALYSIS REPORT FOR SHUTTLE DEVELOPMENT FLIGHT INSTRUMENTATION	07-28-77	EE	C. HADDICK
12976	SVDS PLUME IMPINGEMENT MODELING DEVELOPMENT SENSITIVITY ANALYSIS SUPPORTING LEVEL B REQUIREMENTS (IN-77-FM-038)	07-28-77	FM	P. B. CHIU P. M. MUHM D. J. PEARSON
12979	OFT-2 REFERENCE FLIGHT PROFILE REQUIREMENTS (IN-77-FM-039)	08-28-77	FM	
12980	SHUTTLE ORBITER INERTIAL ACCELEROMETER COMPONENT EVALUATION DURING LONG-TERM OPERATION	12-28-77	EG	R. A. FORMOSO
12981	ORBITER POWER SYSTEM CONSOLE AND ACCEPTANCE TEST PROCEDURE	11-28-77	EE	G. D. DOLAND
12982	OPERATIONAL READINESS TEST REPORT LOCAL LIB 4.0	07-12-77	FD	O. J. HOLGUIN
12984	OPERATIONAL READINESS TEST REPORT FOR TALONS 8.1B	07-28-77	FD	O. J. HOLGUIN
12985	STS-2 CREW DATA MANAGEMENT HANDBOOK	09-30-81	CG	F.J. TORRES
12986	AN EMPIRICAL EVALUATION OF THE DELTA CLASSIFIER (IN-77-FM-040)	08-28-77	FM	D. M. KERN
12988	GROUND TRACKING DATA PROGRAM DOCUMENT-SHUTTLE OFT LAUNCH /LANDING (IN-77-FM-041)	08-28-77	FM	W. M. LEAR
12989	OFT-5 CONCEPTUAL FLIGHT PROFILE-SKYLAB REBOOST (IN-77-FM-042)	08-28-77	FM	
12990	A MODEL OF THE 1.6 GH_Z SCATTEROMETER	07-28-77	SF	J. R. WANG
12991	A MANNED GEOSYNCHRONOUS ORBITAL MISSION UTILIZING A SHUTTLE-DERIVED HEAVY LIFT LAUNCH VEHICLE	12-01-77		
12992	APOLLO 14 COARSE FINES (4-10MM) SAMPLE LOCATION AND CLASSIFICATION	06-28-77	SN	F. E. KRAMER D. B. TWEDELL
12993	GUIDANCE, NAVIGATION, AND CONTROL TEST STATION SYSTEMS DESIGN SPECIFICATION	11-28-77	EJ	N. D. BAUER
12994	FEASIBILITY STUDY FOR THE MAJOR AREA RECORD COMPUTER CENTER OPERATIONS	07-28-77	FD	
13000	STS FLIGHT ASSIGNMENT BASELINE, STS OPERATIONS, NASA HEADQUARTERS	06-28-83	LM	C. M. LEE G. S. LUNNEY

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13023	MPAD PRODUCT DEVELOPMENT PLAN (IN-77-FM-02d) (REV. 2)	12-28-76	FM	
13025	GUIDANCE, NAVIGATION AND CONTROL TEST STATION SYSTEMS FUNCTIONAL CABLE CONFIGURATION (REV. D)	07-28-78	EF	I. G. RANDO
13026	FACILITY CAUTION AND WARNING UNIT DESIGN SPECIFICATION FOR GNC TEST STATION (REV. A)	09-28-77	EJ	R. E. GIBSON
13027	PROXIMITY OPERATIONS SOFTWARE PRELIMINARY FUNCTIONAL REQUIREMENTS (IN-77-FM-043)	08-28-77	FM	A. L. DUPONT
13028	MODE CONTROL SYSTEM DESIGN SPECIFICATION FOR GNC TEST STATION	08-28-77	EJ	R. E. GIBSON
13030	AS-BUILT DOCUMENT FOR THE CAMS IMAGE-100 HYBRID SYSTEM VOL. 1 - SYSTEM DESIGN VOL. 2 - DETAILED FLOW CHARTS AND PROGRAM LISTINGS VOL. 3 - UTILITIES AND SHARED SUBROUTINES	08-28-77	SF	L. E. GIDDINGS R. T. MINTER K. L. PATTISON
13032	OPERATIONAL READINESS TEST PLAN FOR SYSTEM START AND SYSTEM OPS FILES	08-28-77	FD	O. J. HOLGUIN
13033	OPERATIONAL READINESS TEST PLAN FOR V308H	08-28-77	FD	O. J. HOLGUIN
13034	OFT-1 MARGIN ASSESSMENT	08-08-77	EX	L. D. AUSTIN
13035	DEAERATOR PERFORMANCE TEST	08-25-77	EP	W. C. TUTHILL
13038	RCS ENGINE 2-4 SEA LEVEL TEST	09-15-77	EP	D. G. STAFFORD
13039	SHUTTLE PROTOTYPE APU TEST	12-06-77	EP	W. C. TUTHILL
13041	AVIONICS SYSTEMS ENGINEERING DIVISION SHUTTLE AVIONICS INTEGRATION LABORATORY TEST SUPPORT SYSTEMS MATERIAL CONTROL PROCEDURES	09-28-77	EJ	J. C. BASTON
13042	CONTRACT END-ITEM SPECIFICATION FOR FLEXIBLE MULTIPLEXER/DEMULTIPLEXER (REV. A) (WAS PUBLISHED AS JSC 23042)	01-28-78	EC	C. R. KONKEL
13043	OPERATIONAL READINESS TEST REPORT FOR SYSTEM START AND SYSTEM OPS FILES	09-08-77	FD	O. J. HOLGUIN
13045	SPACE SHUTTLE ORBITER APPROACH AND LANDING TEST EVALUATION REPORT-CAPTIVE/ACTIVE FLIGHT TEST SUMMARY	09-28-77	LA	
13046	ELECTRICAL POWER REQUIREMENTS ANALYSIS FOR SINGLE FAILURE TOLERANT ENTRY (IN-77-FM-044)	09-28-77		P. A. GREEN M. J. PIPHER D. F. WOLFGRAM
13047	SHUTTLE ORBITAL FLIGHT TEST CALIBRATION DATA PLAN (REV. A)	05-01-81	LA	
13048	DESCRIPTION OF A COMPUTER PROGRAM WRITTEN FOR APPROACH AND LANDING TEST POST-FLIGHT DATA EXTRACTION OF PROXIMITY SEPARATION AERODYNAMIC COEFFICIENTS AND AERODYNAMIC DATA BASE VERIFICATION	08-09-77	EX	D. J. HOMAN
13049	ORBITER/PAYLOAD PROXIMITY OPERATIONS-LATERAL APPROACH TECHNIQUE (IN-77-FM-047)	09-28-77	FM	J. A. BELL H. L. JONES S. F. MCADOO
13050	ORBITER S-BAND FM SYSTEM ACCEPTANCE TEST PROCEDURE	03-28-78	EE	G. D. DOLAND
13051	TAPE RECORDER INDUSTRY SURVEY REPORT	08-29-77	EG	M. E. ANDERSON

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13052	AVL OFT ACTIVATION PLAN	08-28-77	EJ	R. H. DEROUSSE V. G. LUNELL P. A. SMYTH
13055	AS-BUILT DESIGN SPECIFICATION FOR BOUNDARY DETECTION AND REGISTRATION PROGRAM	08-28-77	SF	F. COLLEN D. P. MCKAY
13056	OPERATIONAL READINESS TEST PLAN FOR L33R2 B01-A1	08-25-77	FD	O. J. HOLGUIN
13059	SHUTTLE FLIGHT OPERATIONS MANUAL, VOLUME 12-CREW SYSTEMS, PRELIMINARY (REV. B)	08-31-79	LA	
13060	SHUTTLE FLIGHT OPERAATIONS MANUAL, VOLUME 10A-SHUTTLE DISPLAYS AND CONTROLS, PRELIMINARY	11-11-77	CG	
13064	DETAILED DESIGN SPECIFICATION FOR THE YIELD ESTIMATION SUBSYSTEM DATA MANAGEMENT	07-28-77	SF	R. L. DAVENPORT R. F. HANSEN K. F. WILLIAMS
13066	SPACE SHUTTLE EXTRAVEHICULAR COMMUNICATION SPECIFICATION	08-28-81	EE	
13067	SPACE SHUTTLE EMU ANTENNA SPECIFICATION	10-28-79	EE	
13068	SPACE SHUTTLE ORBITER EVA/ATC TRANSCEIVER SPECIFICATION	08-28-81	EE	
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13070	SHUTTLE ORBITER HYBRID SUPPLIER PROCESS CONTROL ASSESSMENTS	12-30-77	ED	M. K. HENDRIX
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13107	MCC ORBIT DETERMINATION PROCESSOR - MPAD TEST PLAN (IN-77-FM-055)	10-28-77	FM	R. THEIS
13110	FUNCTIONAL DESIGN SPECIFICATION FOR ENHANCEMENT OF THE AUTOMATIC STATUS AND TRACKING SYSTEM SOFTWARE	09-28-77	SF	K. P. ECKEL J. M. EVERETTE D. K. MCCARLEY
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13115	OPERATIONAL READINESS TEST PLAN-EXEC 2, VERSION 130B	09-21-77	FD	O. J. HOLGUIN
13116	NSI CHARGE CUP EXAMINATION TEST	11-10-77	EP	D. B. TRAHAN
13117	OPS MCC GROUND NAVIGATION PROGRAM, LEVEL B SOFTWARE DISPLAY AND CONTROL REQUIREMENTS (IN-77-FM-056)	10-28-77	FM	R. K. OSBURN W. R. WOLLENHAUPT
13123	OPERATIONAL READINESS TEST REPORT FOR V306H, 1108-8	09-29-77	FD	O. J. HOLGUIN
13125	NAVIGATION FOR IUS DEPLOYMENT - TDRSS NAVIGATION ACCURACY IN SUPPORT OF IUS DEPLOYMENT, PHASE I (IN-77-FM-054)	10-28-77	FM	A. D. WYLIE
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13129	MCC GROUND NAVIGATION PROGRAM ENCKE INTEGRATOR MPAD TEST PLAN (IN-77-FM-051)	12-28-77	FM	J. C. CURRIE W. L. GIBSON
13130	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID-DA12R-AFT FUSELAGE SIDE PANEL, VOLUME 1	10-28-77	ES	W. M. WEST

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13136	OPERATIONAL READINESS TEST PLAN FOR PROCESSOR/LIBRARY C AND SYSTEM START V2.2	10-28-77	FD	O. J. HOLGUIN
13138	DESIGN SPECIFICATION FOR GENERALIZED LINEAR MODEL ANALYSIS OF VARIANCE PROGRAM	10-28-77	EJ	J. S. GOR
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13647	OPS MCC GROUND NAVIGATION PROGRAM-LEVEL B SOFTWARE PRELIMINARY ORBIT DETERMINATION PROCESSING FORMULATION REQUIREMENTS (IN-77-FM-057)	10-28-77	FM	O. R. BERGMAN J. J. MCMAHON C. M. NEWMAN
13649	OPERATION AND MAINTENANCE MANUAL FOR GUIDANCE, NAVIGATION, AND CONTROL TEST STATION ELECTRICAL POWER DISTRIBUTION SYSTEM	11-28-77	EG	D. E. LABBERTON
13650	ACCEPTANCE TEST PROCEDURE FOR GUIDANCE, NAVIGATION, AND CONTROL TEST STATION ELECTRICAL POWER DISTRIBUTION SYSTEM	10-28-77	EG	D. E. LABBERTON
13651	TEST PLAN FOR SYSTEM 2000, VERSION 2.60	10-28-77	FD	C. L. HORTON
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13671	OPERATIONAL READINESS TEST REPORT FOR VERSION 130B, 1108/1	11-01-77	FD	P. E. GATES
13672	DETAILED REQUIREMENTS DOCUMENT FOR CREW SYSTEMS LABORATORY - DATA ACQUISITION AND CONTROL SYSTEM POST-TEST DATA PROCESSING PROGRAM	11-28-77	FD	L. D. JONES
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13729	SECOND GENERATION SAMPLING STRATEGY EVALUATION REPORT	07-28-78	SF	J. P. BASU S. M. DRAGICH D. P. MCGUIGAN
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13780	PAYLOAD FLIGHT TEST ARTICLE FTA-2 MASS PROPERTIES REPORT (REV. C)	05-04-81	EW	W. HEINEMAN
13781	NO. 1.2 LEVEL 466 RELEASE PLAN	12-28-77	FD	W. B. HOPKINS
13782	ACCEPTANCE TEST PROCEDURE FOR SHUTTLE TASK 501-AUDIO SYSTEM CONSOLE (REV. A)	06-28-78	EE	G. D. DOLAND
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13789	DETAIL DESIGN SPECIFICATION FOR ENHANCEMENT OF THE AUTOMATIC STATUS AND TRACKING SYSTEM SOFTWARE	11-28-77	SF	K. P. ECKEL J. M. EVERETTE D. K. MCCARLEY
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13803	BACKUP FLIGHT CONTROL SYSTEM BREADBOARD CONTROL UNIT ACCEPTANCE TEST REPORT	12-28-77	EG	T. T. TON
13804	OPERATIONAL READINESS TEST PLAN FOR V214A	12-06-77	FD	O. J. HOLGUIN

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13808	WATER IMMERSION FACILITY GENERAL DESCRIPTION	02-28-78	HA	A. F. SMITH
13809	USER'S GUIDE FOR JSC IDSD IMPLEMENTATION OF EXEC 8, LEVEL 33R2A	10-28-77	FD	B. KLOSS
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13819	SPACE PCR NO. 330 FEASIBILITY STUDY REPORT	12-28-77	FD	R. L. HOUGE B. W. VOGELSANG
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13838	IUS PRE-RELEASE ALINEMENT (IN-78-FM-003)	01-28-78	FM	F. A. EVANS
13839	FLIGHT DESIGN SYSTEM-1 USER'S GUIDE (IN-78-FM-004)	04-28-78	FM	
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13841	SYSTEM SOFTWARE TUNING VIA SYSTEM GENERATED PARAMETERS	01-28-78	FD	
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13849	SPACE SHUTTLE ORBITER REMOTE MANIPULATOR SYSTEM REVIEW PLAN FOR CRITICAL DESIGN REVIEW	01-25-78	MA	
13852	OPERATIONAL READINESS TEST PLAN FOR V214B	01-18-78	FD	O. J. HOLGUIN
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13856	SPACE SHUTTLE ORBITAL FLIGHT TEST PRE-FLIGHT AND POST-FLIGHT FOOD SERVICE PROGRAM	07-28-78	SE	R. M. RAPP
13858	OPERATIONAL READINESS TEST PLAN FOR L33R2 B02-A2	01-19-78	FD	P. E. GATES
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13868	DATA PROCESSING PLAN FOR THERMAL VACUUM TESTING OF SHUTTLE ORBITER HEAT REJECTION SYSTEM	03-28-78	FD	H. D. HEFNER
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13870	HIGH SHEAR NSI BRIDGEWIRE FAILURE INVESTIGATION	04-25-78	EP	L. R. RHODES
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13874	COUPLED MOTION OF RIGID BODIES ABOUT THEIR CENTER-OF-MASS (IN-78-FM-014)	03-28-78	FM	J. D. DONALDSON D. J. JEZEWSKI

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13898	ORBITER MANEUVERING SYSTEM ACTUATOR TEST AND REDUNDANCY MANAGEMENT EVALUATION RESULTS	03-28-78	EG	A. ABILMOUNA C. PARTIN
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13906	ORBITER MULTIPLEXER-DEMULTIPLEXER SPACELAB BUS INTERFACE UNIT SERIAL DATA INTERFACE EVALUATION- FINAL TEST REPORT	05-28-78	EG	G. L. TOBEY
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13919	AN ASSESSMENT OF POTENTIAL WEATHER EFFECTS DUE TO OPERATION OF THE SPACE ORBITING LIGHT AUGMENTATION REFLECTOR ENERGY SYSTEM	04-28-78	SF	
13920	SHUTTLE ORBITER INTRAVEHICULAR RESTRAINT SYSTEM SPECIFICATIONS FOR SUCTION CUP FOOT RESTRAINTS	03-28-78	EW	R. E. DREXEL
13921	FINAL DESIGN SPECIFICATION FOR EOD-LARSYS-STATISTICS AND DATA TRANSFORMATION PROCESSOR MODIFICATION	03-28-78	SF	C. BO-LINN
13923	D03-A2/1108-9 SYSTEM DEVELOPMENT DOCUMENTATION	02-28-78	FD	P. L. CHAVEZ
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13927	AS-BUILT FINAL DESIGN SPECIFICATION FOR THE UNIFORM CHROMATICITY SCALE TRANSFORMATION OF KAUTH COMPONENTS PROGRAM	03-28-78	SF	J. S. GOR
13928	C/SP SYSTEM DEVELOPMENT DOCUMENTATION	03-28-78	FD	W. L. ALBORES
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13930	CONSOLE TEST PROCEDURE FOR SHUTTLE TASK 501 INTERIM TV SYSTEM	03-28-78	EE	G. D. DOLAND
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13934	ACCEPTANCE TEST PROCEDURE FOR SHUTTLE TASK 501 INTERIM TV SYSTEM	04-28-78	EE	
13935	NSI LOW TEMPERATURE SCREENING TEST	04-12-78	EP	S. E. JONES
13936	LACIE 7 SYSTEM INDEPENDENT SOFTWARE VERIFICATION (IN-78-FM-015)	05-28-78	FM	W. C. BEAN
13937	ALT SPACE SHUTTLE BAROMETRIC ALTIMETER ALTITUDE ANALYSIS (IN-78-FM-022)	06-28-78	FM	R. KILLEN
13938	ON-ORBIT ATTITUDE BENCH PROGRAM VERIFICATION-OFT ONBOARD ATT-PROC REQUIREMENTS (IN-78-FM-021)	04-28-78	FM	K. R. SCHMECKPEPER
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13940	USER INSTRUCTIONS FOR THE ADAGE THERMAL ANALYSIS SOFTWARE PACKAGE	03-28-78	ES	P. E. FOGERSON
13943	PROGRAM SUPPORT PLAN-STS OPERATIONS (VARIOUS FLIGHTS)	02-28-84	FS	
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13964	NSOOIMS LANDSAT-D THEMATIC MAPPER BAND AIRCRAFT SCANNER	04-28-78		G. R. MEEK R. F. MERKEL R. R. RICHARD
13965	IMPINGEMENT EFFECT OF SERVICE MODULE REACTION CONTROL SYSTEM ENGINE PLUMES	04-28-78		J. D. LOBB
13966	AS-BUILT DESIGN SPECIFICATION FOR BOUNDARY DETECTION AND REGISTRATION PROGRAM	04-28-78	SF	F. COLLEN D. P. MCKAY
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13969	SOIL MOISTURE MODELING REVIEW	04-28-78	SF	W. W. HILDRETH
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13974	ALT WORD IDENTIFICATION DIAGNOSTIC TAPE GENERATION	07-28-78	FD	R. D. STARKWEATHER H. V. TAYLOR
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13990	TEST SPECIFICATION/SCRIPT FOR THE DATA REDUCTION COMPLEX ORBITAL FLIGHT TEST INFORMATION EXTRACTION SYSTEM	04-28-78	FD	J. E. MCFARLAND
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14031	PIP/STS AND INSAT-1 (REV. C) (MULTIPLE ANNEXES)	02-11-85	EW	
14034	PIP/SPACELAB-3 (MULTIPLE ANNEXES)	05-06-85	LA	
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14046	PIP/PAYLOAD INTEGRATION VERIFICATION SUMMARY ANNEX - PAYLOAD VERIFICATION REQUIREMENTS (REV. A)	07-16-82	PA	J. C. BOSTICK
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14062	PIP/OAST-1 (REV. B) (MULTIPLE ANNEXES)	02-07-85	PA	L. R. WOLF M. ELLIS
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14082	PIP/STS AND SOLAR MAXIMUM REPAIR MISSION	06-30-83	LA	
14083	PIP/LFC (REV. A) (MULTIPLE ANNEXES)	09-18-84	LA	
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14096	DATA REQUIREMENTS FOR THE TRAINING ANNEX, ANNEX 7 (REV. B)	03-06-81	WC	
14097	LAUNCH SITE SUPPORT PLAN ANNEX 8		LA	
14098	DATA REQUIREMENTS FOR THE PAYLOAD INTERFACE VERIFICATION SUMMARY, ANNEX 9 (REV. A)	10-06-80	PA	
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14135	PRE-INSTALLATION AND IN-VEHICLE TEST PROCEDURE FOR THE ESCAPE SUIT VENTILATION SYSTEM (REV. A)	08-21-78	EC	P. B. MCLAUGHLAN
14136	EMU DEVELOPMENT AND PRE-DECLARED CERTIFICATION TEST PLAN AND PROCEDURE FOR THE 4-POSITION O_2 ACTUATOR	09-29-78	EC	
14138	EMU PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE PRIMARY LIFE SUPPORT SUBSYSTEM (REV. H)	10-05-84	EC	
14140	ORBITER INTEGRATED ACTIVE THERMAL CONTROL SUBSYSTEM TEST PLAN	10-20-78	EC	M. FLEMING J. R. JAAX B. D. SEVIER
14143	PRE-DELIVERY ACCEPTANCE TEST PROCEDURE FOR THE SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM INTRAVEHICULAR EQUIPMENT (REV. A)	11-2[illegible] 82	EC	
14145	ORBITER INTEGRATED ACTIVE THERMAL CONTROL SUBSYSTEM TEST TIMELINE AND PROCEDURES	12-07-78	EC	M. FLEMING J. R. JAAX B. D. SEVIER
14146	FAILURE MODE AND EFFECT ANALYSIS FOR THE WALKAROUND VENTILATION HOSE ASSEMBLY	11-20-78	EC	P. B. MCLAUGHLAN
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14157	REGENERATIVE LIFE SUPPORT EVALUATION - PRE-PROTOTYPE VCD #1 (LMSC) MISSION SIMULATION TEST PROCEDURE	01-08-79	EC	F. BURGETT D. FRICKS O. K. HOUCK
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14178	SPACE SHUTTLE PROCEDURES FOR GROUND TEST OPERATIONS FOR THE SHORT PORTABLE OXYGEN SYSTEM (REV. A)	03-29-82	EC	
14179	PROCEDURES FOR GROUND TEST OPERATIONS FOR THE PORTABLE OXYGEN SYSTEM RECHARGE KIT (REV. C)	11-18-81	EC	
14180	PROCEDURES FOR GROUND TEST OPERATIONS FOR THE CONTAMINANT CONTROL CARTRIDGE (REV. A)	05-10-82	EC	
14181	TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE LIOH RECHARGE FACILITY	02-21-80	EC	
14182	INTEGRATED ACTIVE THERMAL CONTROL SUBSYSTEM TEST - FINAL REPORT	08-24-79	EC	J. R. JAAX
14184	EMU MAINTENANCE AND REPAIR MANUAL WITH ILLUSTRATED PARTS (REV. A)	06-05-84	EC	
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14186	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR PRESSURE GARMENT ASSEMBLY TEST STAND (REV. C)	03-15-84	EC	
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14671	TEN-ECOSYSTEM STUDY, SITE 7 - WELD COUNTY, COLORADO, FINAL REPORT	01-28-79	SF	R. H. ALMOND J. E. WEAVER
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14677	SHUTTLE ORBITER OPERATIONAL CONFIGURATION EMERGENCY EGRESS TEST TOP WINDOW	01-28-79	EW	R. E. DREXEL
14678	USER'S MANUAL FOR THE ONORBIT PHASE COMMON FORMAT TAPE GENERATION PROGRAM	01-28-79	FD	M. BISHOP
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14683	STCS SUBCARRIER DISCRIMINATOR SUBSYSTEM FM/FM USER'S GUIDE	02-28-79	FD	M. G. SCAILLET
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14686	CRITERIA/GUIDELINES FOR PAYLOAD THERMAL MATH MODELS FOR INTEGRATION ANALYSIS	01-28-79	ES	B. W. PROCTOR D. WATANABE
14687	USER'S MANUAL FOR THE TABDIS INTERFACE PROGRAM	01-28-79	FD	M. BISHOP
14688	GUIDANCE PERFORMANCE DATA BOOK (REV. 2) (IN-79-FM-006)	05-28-79	FM	
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14692	APU GAS GENERATOR INJECTOR COOLING TEST	04-16-79	EP	N. C. LUKSA
14693	APU GEAR BOX TEST	04-25-79	EP	W. C. TUTHILL
14694	SHUTTLE ENTRY GUIDANCE (IN-79-FM-007)	02-28-79	FM	C. A. GRAVES J. C. HARPOLD
14695	SPACE SHUTTLE JUNE 1979 INTEGRATED AERODYNAMIC DATA TABLES (REV. 1)	09-28-79	EH	D. L. SWEITZER
14698	CAPACITINE RESET INTEGRATOR EVALUATION	04-28-79	EH	R. S. DILLS L. C. TRUONG

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14705	SPACE SHUTTLE ORBITER REMOTE MANIPULATOR SYSTEM REVIEW PLAN FOR CONFIGURATION AND ACCEPTANCE REVIEW	06-28-80	MA	
14707	SHUTTLE PRSD RELIEF VALVE TEST	04-19-79	EP	D. SAUCIER
14708	POCC CONFIGURATION REQUIREMENTS PROCESSING - LEVEL C REQUIREMENTS (REV. 4)	03-28-86	FS	
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14711	SHUTTLE HYDRAULIC SEAL TEST	05-17-79	EP	P. A. SVEJKOVSKY
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14724	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID WA-19 WING LEADING EDGE, VOLUME 1-SUMMARY	05-28-79	ES	J. D. JOHNSTON
14725	TEN-ECOSYSTEM STUDY-FIELD DATA COMPILATION	02-28-79	EA	J. F. WARD
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14730	SEMIANNUAL REPORT-TASK 503, MISSION LIFE CYCLE EFFECTS SENSOR STUDIES AND EVALUATIONS	02-28-79	EJ	R. C. DYER L. LINLEY
14731	FLIGHT DESIGN SYSTEM-2 SOFTWARE DESIGN AND DESCRIPTION (IN-79-FM-011)	07-28-84	FM	
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14734	DESCRIPTION OF A COMPUTER PROGRAM WRITTEN FOR A DESK TOP CALCULATOR TO CALCULATE THE ORBITER ENTRY AERODYNAMIC CHARACTERISTICS	02-06-79	CF	D. J. HOMAN
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14741	FLIGHT CONTROL DIVISION RECAP USER'S MANUAL	03-28-79	FD	L. GOODMAN
14744	LACIE PHASE 3 DIRECT WHEAT STUDY OF NORTH DAKOTA	04-28-79	EA	M. C. KINSLER J. D. NICHOLS A. L. ONA
14745	LACIE PHASE 3 LABELING, ERROR CHARACTERIZATION, FINAL REPORT	03-28-79	EA	N. J. CLINTON
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14747	OPTICAL DEVICES FOR PROXIMITY OPERATIONS STUDY AND TEST REPORT	04-28-79	EH	R. A. SMITH
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14753	BRECCIA GUIDEBOOK #1-14321	03-28-79	SN	C. D. KING C. MEYER
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14756	PERFORMANCE ANALYSIS OF OV-102 ELEVON ACTUATION SUBSYSTEMS USING CONTINUOUS SYSTEM MODELING PROGRAM SIMULATION	08-28-79	EH	W. W. POWELL
14757	UCS DUAL COMPUTER SYSTEM TRAINING COURSE FOR OPERATORS	03-28-79	FD	C. T. GARRETT W. E. MCCORMICK
14761	STS-1 FLIGHT DATA FILE CUE CARDS AND PROCEDURAL DECALS	02-17-81	CG	J. M. COMPTON
14762	ORBITAL DATA REDUCTION COMPLEX INFORMATION EXTRACTION SYSTEM AND SPECIAL TELEMETRY CONVERSION SYSTEM VALIDATION PLAN	03-28-79	FD	M. C. PARKER
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14765	INVESTIGATION OF HIGH FREQUENCY OSCILLATIONS IN THE OV-102 ELEVON ACTUATION SUBSYSTEMS USING CONTINUOUS SYSTEM MODELING PROGRAM SIMULATION	08-28-79	EH	W. W. POWELL
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14770	INSTALLATION PLAN FOR THE SPECIAL TELEMETRY CONVERSION SYSTEM EXPANSION	03-28-79	FD	L. WEINERT
14771	UTILITIES CONTROL SYSTEM DUAL COMPUTER HARDWARE RECONFIGURATION AND INSTALLATION PLAN	10-26-78	FD	J. A. MILLER
14774	SHUTTLE TEST STATION EQUIPMENT POWER-UP/ POWER-DOWN PROCEDURES	01-28-79	EF	H. E. VERRETT
14775	SHUTTLE ENGINEERING APPROACH/ROLLOUT CONTROL HYBRID SIMULATION REQUIREMENTS DOCUMENT	03-28-79	EA	M. G. BHATTA H. G. LAW
14777	TEN-ECOSYSTEM STUDY, SITE 8 - GRAYS HARBOR COUNTY, WASHINGTON, FINAL REPORT	03-28-79	SF	J. C. PRILL
14781	NASTRAN PROCESSING AT THE JOHNSON SPACE CENTER	03-28-79	FD	F. M. RICHARDS
14782	LACIE - AN EARLY ESTIMATE OF SMALL GRAINS ACREAGE (IN-79-FM-013)	03-28-79	FM	D. M. KERN R. N. LEA
14789	FLIGHT 16 CONCEPTUAL FLIGHT PROFILE/GALILEO (SUPERCEDES JSC 14261) (IN-79-FM-014)	04-28-79	FM	D. R. LOSTAK D. S. SCHEFFMAN
14790	USER'S GUIDE FOR CATE-LIEBIG LAW OF THE MINIMUM	03-28-79	SF	R. B. CATE D. E. PHINNEY
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14797	KU-BAND COMMUNICATIONS ALTERNATIVES FOR AN EARTH OBSERVATION FLIGHT (IN-79-FM-015)	04-28-79	FM	A. N. LUNDE
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14799	ANALYSIS OF TACAN RF LINK MODEL	03-28-79	FD	R. KHARE
14800	PROGRAM SPECIFICATION FOR THE MANPOWER REPORT GENERATOR OF THE REDESIGNED MANPOWER UTILIZATION SYSTEM PROGRAM F4250	04-28-79	FD	M. DAO
14804	DEVELOPMENT OF THE SINDA TEMPERATURE INITIALIZATION PROGRAM	04-28-79	ES	P. E. FOGERSON D. RAZNAHAN
14805	PROGRAM DESCRIPTION AND USER INFORMATION FOR THE HYDRAULICS/AUXILIARY POWER UNIT COMPUTER PROGRAM	03-28-79	FM	W. J. REDWINE
14806	USER'S GUIDE FOR COPYING SINDA-TMS INTER-FACE DATA FILES	04-28-79	ES	K. L. KLINGLER
14809	ADPE IMPLEMENTATION PLAN UNIVAC 1108-0 UPGRADE	03-28-79	FD	E. G. O'HERREN
14810	PRELIMINARY TREND MONITORING SYSTEM OPERATOR'S GUIDE	04-28-79	FD	S. BROWN R. SHULER
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14812	PRELIMINARY TREND MONITORING SYSTEM-DATA MANAGER'S GUIDE	05-28-79	FD	D. MCCORMICK L. TURBERVILLE

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14818	HYDRAULIC OIL LOW TEMPERATURE FLOW TEST	05-30-79	EP	S. E. JONES
14819	NSI LOT MCK INVESTIGATION	05-15-79	EP	D B. TRAHAN
14821	ADDITION OF A DEMAND PLOTTING CAPABILITY TO SINDA	05-28-79	ES	S. J. DAMICO
14823	FLIGHT DESIGN SYSTEM SUBSYSTEM Y ARCHITECTURE	03-28-79	FD	R. JACKSON
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14827	ASCENT/ENTRY ATTITUDE PROCESSOR BENCH PROGRAM VERIFICATION PLAN AND RESULTS (IN-79-FM-016)	04-28-79	FM	
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14837	EXAMPLES OF PHASE III OMISSION LABELING ERRORS	05-28-79	SF	N. J. CLINTON
14838	ORBITER DATA REDUCTION COMPLEX CONFIGURATION CONTROL PLAN (REV. A)	02-28-81	FD	B. F. MCCREARY
14839	STATEMENT OF WORK REMOTE LINE PRINTERS	03-28-79	FD	R. L. GOODLIN
14840	ADAP/2 EXEC DESIGN	03-28-79	EA	R. E. HILL
14841	FUNCTIONAL DESIGN FOR THE AERODYNAMICS DATA ANALYSIS PROGRAM, PHASE 2	03-28-79	EA	H. T. CRENSHAW
14843	STS-2 CONCEPTUAL FLIGHT PROFILE (SUPERSEDES JSC 13807) (IN-79-FM-018)	06-28-79	FM	
14845	DETAILED ANALYSIS OF CAMS PROCEDURES FOR PHASE 3 USING GROUND TRUTH INVENTORIES	04-28-79	SF	J. G. CARNES
14847	DESIGN SPECIFICATION INTEGRATED PROCUREMENT MANAGEMENT SYSTEM, VERSION 2 - ONLINE SUBSYSTEM, VOLUME 1	04-28-79	FD	L. E. ELY
14849	LACIE TRANSITION PROJECT RESEARCH PLAN FOR DEVELOPING AND EVALUATING CLASSIFIERS	04-28-79	SF	C. G. CHITTINENI
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14855	ADPE ACQUISITION PLAN - REMOTE LINE PRINTERS	04-28-79	FD	R. L. GOODLIN
14856	DEVELOPMENT AND TEST OF A REDUNDANCY MANAGEMENT ALGORITHM FOR AN ELECTROMECHANICAL ACTUATOR SUBSYSTEM	08-28-79	EH	C. E. PARTIN L. R. REDDICK
14858	DRIVE PROGRAM DOCUMENTATION	04-28-79	FM	S. GRAHAM
14859	LOCAL NEIGHBORHOOD TRANSITION PROBABILITY ESTIMATION AND ITS USE IN CONTEXUAL CLASSIFICATION	05-28-79	SF	C. B. CHITTINENI
14860	HYDRAULIC CIRCULATION PUMP TEST	07-10-79	EP	E. REESE
14861	IDSD HARDWARE/SOFTWARE BASELINE CONFIGURATION DOCUMENT-SYSTEMS OVERVIEW	04-28-79	FD	
14862	IGE WIRE CUTTER TEST	07-20-79	EP	L. R. RHODES
14863	STCS/IES INTERFACE CONTROL DOCUMENT	04-28-79	FD	C. E. WISNOSKI
14864	CONSIDERATION OF SAMPLE RETURN AND THE EXPLORATION STRATEGY FOR MARS	03-28-79	SN	D. D. BOGARD M. B. DUKE E. K. GIBSON
14865	FISHER CLASSIFIER AND ITS PROBABILITY OF ERROR ESTIMATION	05-28-79	SF	C. B. CHITTINENI
14867	LEARNING WITH IMPERFECTLY LABELED PATTERNS	04-28-79	SF	C. B. CHITTINENI
14869	SPECIFICATION FOR INSTALLATION OF THE CREW ACTIVITY PLANNING SYSTEM COAXIAL CABLE COMMUNICATION SYSTEM	04-28-79	FD	M. A. ALLEN G. S. ROMAN
14870	EFFICIENT FEATURE SUBSET SELECTION WITH PROBABILISTIC DISTANCE CRITERIA	05-28-79	SF	C. B. CHITTINENI
14871	SOFTWARE REQUIREMENTS FOR THE STUDY OF CONTEXTUAL CLASSIFIERS AND LABEL IMPERFECTIONS	05-28-79	SF	C. B. CHITTINENI
14872	EVALUATION PROCESS FOR THE TEN-ECOSYSTEM STUDY	04-28-79	SF	R. H. ALMOND
14874	NSI/ELECTRICAL CONNECTOR INTERFACE VIBRATION TEST	05-17-79	EP	N. C. LUKSA
14875	DATA REDUCTION COMPLEX - DATA DISTRIBUTION CENTER STORAGE AND ARCHIVAL REQUIREMENTS	05-28-79	FD	R. SWEET
14877	USER'S GUIDE FOR AERORD	04-28-79	ES	S. D. WILLIAMS
14878	BANK-ANGLE SOLUTION FOR STEERING WITH ANGLE OF ATTACK, SIDESLIP, AND INERTIAL ROLL, SPACE SHUTTLE FIRST-STAGE ASCENT (IN-79-FM-020)	05-28-79	FM	I. L. JOHNSON
14882	CARGO INTEGRATION TEST EQUIPMENT AUGMENTATION STATEMENT OF WORK (REV. A)	04-25-79		
14884	SPACELAB TIMING ANALYSIS (IN-79-FM-021)	06-28-79	FM	P. DI TRAPANI
14885	WORK MANAGEMENT PLAN FOR DATA SYSTEMS AND ANALYSIS DIRECTORATE (REV. A)	09-28-81	FD	L. R. NICHOLS
14887	SHUTTLE PRE-LAUNCH AND POST-LANDING FOOD SERVICE OPERATIONAL PROCEDURES	03-28-84	SP	C. T. BOURLAND

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14890	INTERFACE OPERATING PLAN - WSTF/LOCKHEED QUALITY ASSURANCE, RELIABILITY, AND SAFETY OFFICE	08-28-79		
14891	STS-1 ASCENT POCKET CHECKLIST (SUPERCEDES JSC 12828) (REV. A)	03-05-81	CG	D. M. ROBINSON
14892	STS-1 ORBIT POCKET CHECKLIST (SUPERCEDES JSC 12828)	02-03-81	CG	J. W. BEARLEY
14893	STS-1 ENTRY POCKET CHECKLIST (SUPERCEDES JSC 12828)	11-21-80	CG	M. P. HUDSON
14894	INFORMATION EXTRACTION SYSTEM REQUIREMENTS SPECIFICATION DOCUMENT	05-28-79	FD	O. E. MOON
14896	OPERATIONAL READINESS VERIFICATION TEST PROCEDURE, FR 1400 RECORDERS	03-28-79	EF	T. M. GALLO
14897	ORBITER PAYLOAD BAY/PAYLOAD ON-ORBIT THERMAL RADIATION ENTRAPMENT SENSITIVITY STUDIES-TRASYS-COMPUTER PROGRAM APPLICATION	05-28-79	ES	R. A. VOGT
14898	THE SOLAR POWER SATELLITE CONCEPT-THE PAST DECADE AND THE NEXT DECADE	07-28-79		C. C. KRAFT
14899	HEALTH STABILIZATION PROGRAM FOR THE SPACE TRANSPORTATION SYSTEM	05-14-81	SD	
14900	AUTOMATIC DATA PROCESSING EQUIPMENT MANAGEMENT ACQUISITION PLAN FOR THE TOXICOLOGY LABORATORY	05-28-79	SA	
14901	COMPOSITION AND ASSEMBLY OF A SPECTRAL-MET DATA BASE FOR SPRING AND WINTER WHEAT (2 VOLS.)	06-28-79	SF	M. C. KINSLER M. L. SESTAK M. H. TRENCHARD
14902	EFFECTS OF CONTEXT ON MULTIDIMENSIONAL SPATIAL COGNITIVE MODELS	05-28-79	MF	E. G. DUPNICK
14905	ELLIPTICAL LAMBERT FOR SPACE SHUTTLE ONBOARD SOFTWARE (IN-79-FM-017) (REV. 1)	07-28-79	FM	B. R. UZZELL
14906	INSTITUTIONAL DATA SYSTEMS DIVISION ORBITAL FLIGHT TEST CONTINGENCY SUPPORT PLAN (REV. A)	03-28-81	FD	B. F. MCCREARY
14907	STS-1 FLIGHT DATA FILE FLIGHT MAPS AND CHARTS, BASIC	12-05-80	CG	J. V. RIVERS
14908	FAILURE MODE AND EFFECTS ANALYSIS/ CRITICAL ITEMS LIST FOR THE PERSONNEL EGRESS AIR PACK (REV. C)	09-28-82	NB	R. H. STEELE
14909	SPACE SHUTTLE ORBITER OV-102 THERMAL CONTROL SYSTEM TEMPERATURE MEASUREMENT LOCATIONS	06-01-79	ES	
14910	THE ECOLOGICAL VARIATIONS IN THERMAL INFRARED EMISSIVITY OF VEGETATION	04-28-79	SF	G. K. ARP D. E. PHINNEY
14914	UNIVAC EXEC 8 ON-LINE PRINTER REQUIREMENTS		BR	D. E. ROWE
14915	PROGRAM DOCUMENTATION FOR THE SPACE ENVIRONMENT TEST DIVISION POST-TEST DATA REDUCTION PROGRAM	06-28-79	FD	L. D. JONES
14917	STS-1 PHOTO/TV CHECKLIST, BASIC	11-10-80	CG	J. ARBET F. RAMOS

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14925	DISSPLA PLOTTING ROUTINES FOR G189A EC AND LS COMPUTER PROGRAM	05-28-79	EA	J. E. MEZA
14928	SAFETY ANALYSIS FOR THE HELIUM AND OXYGEN MIXING FIXTURE	03-14-80	EC	
14973	GSE SAFETY ANALYSIS FOR THE GROUND COOLING CART	12-17-81	EC	A. WACHSMAN
14983	PRE-DELIVERY ACCEPTANCE TEST PROCEDURES FOR SPACE SHUTTLE CREW EQUIPMENT STOWAGE PROVISIONS PROGRAM, EXTRAVEHICULAR SUPPORT EQUIPMENT	04-14-82	EC	
14984	SHUTTLE CABIN ESVS VENTILATION SYSTEM TEST PLAN/PROCEDURE	04-12-79	EC	B. D. SEVIER
14985	CERTIFICATION REPORT THE FOR WALKAROUND VENTILATION HOSE OF THE ESCAPE SUIT VENTILATION SYSTEM	08-29-79	EC	P. MCLAUGHLAN
14986	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE LIQUID COOLING VENTILATION GARMENT TEST STAND (REV. B)	07-15-82	EC	
14987	TEST, SERVICING, AND CALIBRATION PROCEDURES FOR OPS TARE TEST EQUIPMENT	03-26-80	EC	
14988	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR OPS TARE TEST EQUIPMENT	03-09-80	EC	
14991	TEST, SERVICING, AND CALIBRATION PROCEDURES FOR MOBILE CO_2 SENSOR UNIT	03-14-80	EC	
14992	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE HELIUM-OXYGEN MIXING FIXTURE ASSEMBLY (REV. A)	11-24-80	EC	
14993	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE PORTABLE OXYGEN SYSTEM TEST STAND (REV. B)	10-19-83	EC	
14994	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE BELL JAR SYSTEM AND N_2 BAGGING STATION (REV. A)	06-08-81	EC	
14996	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE PRESSURE GARMENT CONSOLE (REV. A)	02-04-81	EC	
14997	TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE GEMINI PRESSURE SUIT CONSOLE	04-03-80	EC	
14998	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE HELIUM CHARGING FIXTURE ASSEMBLY (REV. B)	07-07-82	EC	
14999	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE POV CONSOLE/MURDOCK TEST STAND (REV. B)	02-02-82	EC	

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15000	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE FBS TYPE I TEST STAND (REV. A)	07-06-82	EC	
15002	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE PORTABLE COOLING CONSOLE (REV. C)	06-29-82	EC	
15003	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE GROUND COOLING CART (REV. B)	07-06-81	EC	W. JONES
15004	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE K-BOTTLE PANEL ASSEMBLY (REV. C)	09-20-83	EC	
15006	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE AIR COMPRESSOR STATION (REV. C)	12-13-82	EC	
15007	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR PNEUMATIC PRESSURE INTENSIFIER SYSTEM (REV. B)	03-09-82	EC	
15008	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE PRIMARY OXYGEN LEAKAGE RIG ASSEMBLY (REV. A)	01-22-81	EC	
15012	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE POS OXYGEN SUPPLY MANIFOLD (REV. B)	01-25-82	EC	
15013	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE LSS TRAINER TEST PANEL (REV. B)	06-11-82	EC	
15014	TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE EVCU/SCU TEST ADAPTER CABLE AND PANEL	08-08-80	EC	
15015	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE AUDIO PROCESSING UNIT (REV. A)	09-23-81	EC	
15016	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE PORTABLE COMMUNICATIONS SYSTEM (REV. A)	11-18-80	EC	
15018	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE BUILDING 7B OXYGEN SUPPLY SYSTEM (REV. B)	10-22-81	EC	
15019	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE OXYGEN MANIFOLD TO PLSS LAB (REV. B)	07-02-82	EC	

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15020	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE N_2 MANIFOLD PLSS TEST STAND (REV. B)	02-03-82	EC	
15021	TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE N_2 MANIFOLD LCVG TEST STAND (REV. A)	12-16-80	EC	
15022	TEST, SERVICING, AND CALIBRATION PROCEDURES FOR BUILDING 7B AIR SUPPLY SYSTEM (REV. A)	06-25-81	EC	
15025	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR CET RIG	11-30-83	EC	
15028	STS-2 CREW ACTIVITY PLAN (REV. B)	10-09-81	CG	B. E. FERGUSON
15031	SPACE SHUTTLE INTEGRATED SYSTEMS MISSION EVALUATION PLAN	08-14-79	LA	W. M. LIGON
15035	NICKEL-CADMIUM BATTERY CELL EVALUATION	07-11-79	EP	D. B. TRAHAN
15036	IMAGE PROCESSOR UPGRADE STUDY	05-28-79	SF	M. MENDLOWITZ K. ONEY J. ROBERTSON
15038	APU OPERATION AND RESTART TEST	07-18-79	EP	D. G. STAFFORD
15040	NSI LOT MCH INVESTIGATION	07-02-79	EP	D. B. TRAHAN
15042	LIST SPECTRAL KEYS STUDY	08-28-79	SF	T. B. DENNIS M. D. PORE
15045	STS-7 CONCEPTUAL FLIGHT PROFILE: IUS/ TDRS-A (SUPERCEDES JSC 13968) (IN-79-FM-022)	06-28-79	FM	
15047	MAIN PROPULSION SYSTEM HARDWARE/ SOFTWARE INTERFACES (REV. A)	06-28-79	EA	J. R. HARRIS E. L. KESSLER
15049	SHUTTLE PAYLOAD EXPERIMENT EMC/EMI HANDBOOK	06-28-79	ED	N. C. ALLEN
15588	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE SERVICE AND COOLING UMBILICAL DRL-46 (REV. B)	01-24-83	EC	
16003	TEST PLAN FOR SPECIAL TELEMETRY CONVERSION CONVERSION SYSTEM STCS	06-28-79	FD	T. DONKIN
16005	THE DEVELOPMENT OF A SAMPLING STRATEGY FOR MULTICROP ESTIMATION - A TECHNICAL PLAN	11-28-79	SF	R. S. CHHIKARA
16006	CENTRAL COMPUTATIONAL FACILITY COMMUNICATIONS SUBSYSTEMS OPTIONS	06-28-79	FD	K. B. HENNIGAN
16007	SHUTTLE LAUNCH COMMIT CRITERIA AND BACKGROUND (REV. C)	12-01-82	LA	
16008	MISSION LIFE CYCLE EFFECTS SENSOR STUDIES AND EVALUATIONS, FINAL REPORT	06-28-79	ED	R. C. DYER L. LINLEY
16011	ON-ORBIT NAVIGATION INTEGRATOR RESULTS FOR TYPICAL SHUTTLE ORBITS (IN-79-FM-025)	07-28-79	FM	O. W. OLSZEWSKI
16012	EVALUATION OF THREE-CATEGORY CLASSIFICATION	06-28-79	SF	K. M. ABOTTEEN K. A. HAVENS

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16013	ROCKWELL THERMAL PREDICTION DATA TAPE CONVERSION	06-28-79	ES	K. L. KLINGLER
16015	PROCEEDINGS OF TECHNICAL SESSIONS OF THE LACIE SYMPOSIUM, JULY 1979 (2 VOLUMES)	10-28-79	SF	R. B. MACDONALD
16016	APU PRE-QUALIFICATION DEVELOPMENT TEST	07-13-79	EP	W. C. TUTHILL
16019	EVALUATION OF THE LACIE TRANSITION YEAR CROP CALENDAR MODEL	07-28-79	SF	R. E. CHEFFIN S. K. WOOLLEY
16020	EXPERIMENTAL PLAN FOR EVALUATION OF LAND-SAT AGRONOMIC VARIABLES USING WHEAT INTENSIVE TEST SITES	08-28-79	SF	D. E. PHINNEY
16023	QUALITY ASSURANCE SUPPORT PLAN FOR THE SPACECRAFT DESIGN DIVISION WATER IMMERSION FACILITY	07-28-79	ND	
16024	ORBITER DATA REDUCTION COMPLEX FUNCTIONAL DESIGN AND PRODUCTION REQUIREMENTS FOR OWDAPS	07-28-79	FD	R. S. MCGOWEN
16026	STS-7 FEASIBILITY ASSESSMENT IUS/TDRS-A (IN-79-FM-023)	07-28-79	FM	
16027	SPACELAB-1 LIFE SCIENCES EXPERIMENTS PROGRAM-JSC FACILITY EQUIPMENT REQUIREMENTS	06-15-79	SE	G. W. MCCOLLUM
16029	OPS MCC LEVEL B/C FORMULATION REQUIREMENTS AREA TARGETS AND SPACE VOLUMES PROCESSOR (IN-79-FM-026)	10-28-79	FM	M. J. BISHOP
16030	EARTH OBSERVATIONS DIVISION EARTH RESOURCES DATA ANALYSIS CAPABILITIES (REV. D)	07-28-79	EA	F. TRAGNI
16031	QUICK-LOOK STATION OPERATOR'S GUIDE	07-28-79	EF	C. S. KIM
16032	INTRODUCTION TO EOD-LARSYS AS ARCHIVED AT COSMIC	09-28-80	SF	P. J. AUCOIN M. L. BURNELL
16033	OPERATOR PERFORMANCE AND LOCALIZED MUSCLE FATIGUE IN A SIMULATED SPACE VEHICLE CONTROL TASK	06-28-79		J. L. LEWIS
16034	ORBITER ACOUSTIC FATIGUE TESTING PHASE A, SPECIMEN ID FFA-01 NOSE CAP-T5, INITIAL TEST	03-28-80	ES	J. L. WARNIX W. M. WEST
16038	SPACELAB-3 JSC LIFE SCIENCES PAYLOAD REQUIREMENTS DOCUMENT BASELINE (REV. C)	05-28-81	SE	
16040	SMALL MODEL MAKER PROGRAM	07-28-79	EA	P. E. FOGERSON
16042	END DETONATOR PERFORMANCE TEST AT LHE TEMPERATURE	09-17-79	EP	S. E. JONES
16043	JSC RELIABILITY SUPPORT PLAN FOR JSC LIFE SCIENCE PROJECT DIVISION (REV. C)	11-28-82	ND	
16044	RADAR ERROR STATISTICS FOR THE SPACE SHUTTLE (IN-79-FM-024)	07-28-79	FM	W. M. LEAR
16045	USER'S REFERENCE GUIDE FOR THE DRAWING LIST FILE FOR THE SHUTTLE INFORMATION SERVICE	10-28-79	FD	K. BURNS
16046	ORBITER DATA REDUCTION COMPLEX WORKLOAD ESTIMATE DURING THE SPACE SHUTTLE TEST ACTIVITY	07-28-79	FD	B. F. MCCREARY
16047	AIRBORNE INSTRUMENTATION RESEARCH PROJECT CALIBRATION DATA MANUAL	06-28-79	EA	F. T. POLASEK

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16049	FLIGHT ACTIVITIES OFFICER CONSOLE HANDBOOK, FINAL (REV. B)	12-01-86	DH	T. CALHOUN
16050	ACCEPTANCE TEST PROCEDURE FOR SHUTTLE TASK 501 CCTV SYSTEM CONSOLE (REV. A)	03-28-81	EE	D. J. TOMARO
16052	SOS/NSI TUMBLE VALVE VIBRATION TEST	08-21-79	EP	D. B. TRAHAN
16053	TEXAS NATURAL RESOURCES INVENTORY AND MONITORING SYSTEM APPLICATIONS SYSTEM VERIFICATION AND TRANSFER-REMOTE SENSING	12-28-79	SF	M. V. MARTIN A. S. STORY
16054	THE NASA BUS COMMUNICATIONS LISTENING DEVICE SOFTWARE	07-28-79	FD	M. A. ALLEN
16055	STS-1 CYCLE 3 ORBITER ENTRY AEROELASTICITY DATA	08-28-79	EH	D. L. SWEITZER
16058	SUBROUTINES DELTAQ, DELTAG, AND DELTAR FOR THE SINDA PROGRAM	07-28-79	EA	J. F. KEENER
16059	SHUTTLE OPERATIONAL MISSIONS WEIGHT AND PERFORMANCE, STS-5 AND SUBSEQUENT			R. H. KOHRS
16060	FORWARD ATTACHED BOLT STRAIN MEASUREMENT	09-20-79	EP	S. E. JONES
16061	USER'S GUIDE FOR THE CYBER IMPLEMENTATION OF THE SHUTTLE AUTOMATED MASS PROPERTIES SYSTEM	12-28-81	FD	J. CANTRELL L. HILEMAN
16064	REFRACTION CORRECTIONS FOR SURVEYING (IN-79-FM-027)	08-28-79	FM	W. M. LEAR
16067	MAXIMUM LIKELIHOOD ESTIMATION OF LABEL IMPERFECTIONS AND ITS USE IN THE IDENTIFICATION OF MISLABELED PATTERNS	08-28-79	SF	C. B. CHITTINENI
16068	LHE/LO_2 DEWAR FILL TEST	11-06-79	EP	N. C. LUKSA
16071	ORBITER ACTIVE THERMAL CONTROL SUBSYSTEM-THERMAL VACUUM TEST, CHAMBER A	07-20-79	EL	M. M. LUSK
16072	SOLID ROCKET BOOSTER AND EXTERNAL TANK IMPACT PREDICTION PROCESSORS (IN-79-FM-029)	08-28-79	FM	R. H. SEALE
16073	FIELD RESONANCE PROPULSION CONCEPT	08-28-81	CG	
16074	NAVIGATION AND METEOROLOGICAL ERROR EQUATIONS FOR SOME AERODYNAMIC PARAMETERS (IN-79-FM-030)	08-28-79	FM	M. J. KRIKORIAN P. MITCHELL J. RICE
16075	AUTOMATIC DATA PROCESSING EQUIPMENT ACQUISITION PLAN FOR THE MEDICAL SCIENCES DIVISION	08-28-79	ES	
16077	SHUTTLE ENGINEERING SIMULATOR DESCRIPTION DOCUMENT	08-28-79	EF	R. H. ST. JOHN
16079	LYAPUNOV STABILITY AND ITS APPLICATION TO SYSTEMS OF ORDINARY DIFFERENTIAL EQUATIONS (IN-79-FM-031)	09-28-79	FM	E. W. KENNEDY
16080	ANALYSIS OF NUMERICAL STABILITY AND AMPLIFICATION MATRICES, 4TH ORDER RUNGE-KUTTA METHODS (IN-79-FM-032)	09-28-79	FM	E. W. KENNEDY
16081	JSC PROCEDURE FOR SAFETY, RELIABILITY, AND QUALITY ASSURANCE PARTICIATION IN ORBITER AND GFE DESIGN AND HARDWARE MILESTONE REVIEWS (REV. A)	03-28-82	NA	

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16085	HIGH-SHEAR NONCONDUCTIVE MIX TEST	09-20-79	EP	D. B. TRAHAN
16086	CARGO SYSTEMS MANUAL - OFT PALLET (VARIOUS FLIGHTS)	09-25-84	DH	S. G. VAN HORN
16087	SPACE SHUTTLE DATA FOR NUCLEAR SAFETY ANALYSIS (REV. 2)	11-28-83	FM	
16088	AGRISTARS-CROP PHENOLOGY LITERATURE REVIEW FOR CORN, SOYBEAN, WHEAT, BARLEY, SORGHUM, RICE, COTTON, AND SUNFLOWERS	11-28-79	SF	P. C. DORAISWAMY T. HODGES
16089	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR THE PORTABLE LIFE SUPPORT SYSTEM TEST STAND	03-06-80	EC	
16091	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR THE PRESSURE GARMENT ASSEMBLY TEST STAND	02-28-80	EC	
16092	FAMILIARIZATION, OPERATION, AND MAINTENANCE FOR THE LIQUID COOLING VENT GARMENT TEST STAND	03-14-80	EC	
16093	FAMILIARIZATION, OPERATION, AND MAINTENANCE FOR THE MOBILE CO_2 SENSOR CART	02-21-80	EC	
16095	FAMILIARIZATION, OPERATION, AND MAINTENANCE FOR THE LIOH RECHARGE FACILITY	01-23-80	EC	
16096	FAMILIARIZATION, OPERATION, AND MAINTENANCE FOR THE PORTABLE OXYGEN SYSTEM TEST STAND	03-20-80	EC	
16097	FAMILIARIZATION, OPERATION, AND MAINTENANCE FOR THE BELL JAR SYSTEM	03-14-80	EC	
16098	FAMILIARIZATION, OPERATION, AND MAINTENANCE FOR THE N_2 BAGGING STATION	03-14-80	EC	
16099	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR THE PRESSURE GARMENT CONSOLE	03-04-80	EC	
16100	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR GEMINI PRESSURE SUIT CONSOLE	04-03-80	EC	
16101	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR HELIUM CHARGING FIXTURE ASSEMBLY	03-14-80	EC	
16102	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR MURDOCK POV CONSOLE	04-25-80	EC	
16103	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR FBS TYPE 1 TEST STAND	06-13-80	EC	
16104	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR PLSS FLOW BENCH	03-14-80	EC	
16105	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR PORTABLE COOLING CONSOLE	03-14-80	EC	
16106	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR GROUND COOLING CART	04-20-80	EC	
16107	FAMILIARIZATION, OPERATION, AND MAINTENANCE FOR K-BOTTLE PANEL ASSEMBLY	04-17-80	EC	
16108	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR PVC LEAKAGE PANEL ASSEMBLY	03-14-80	EC	
16109	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR CHARGING TANK ASSEMBLY	03-09-80	EC	

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16110	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR AIR COMPRESSOR STATION	06-23-80	EC	
16111	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR PNEUMATIC PRESSURE INTENSIFIER	03-04-80	EC	
16112	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR PRIMARY O_2 LEAKAGE RIG ASSEMBLY	03-0[illegible]-80	EC	
16116 (dupl. #)	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR POS OXYGEN SUPPLY MANIFOLD	06-13-80	EC	
16116 (dupl. #)	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR LSS TRAINER TEST PANEL	04-30-80	EC	
16118	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR SCU TEST ADAPTER CABLE AND PANEL	06-13-80	EC	
16119	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR AUDIO PROCESSING UNIT	03-14-80	EC	
16120	FAMILIARIZATION, OPERATION, AND MAINTEN[illegible]E MANUAL FOR PORTABLE COMMUNICATIONS SYST[illegible]	03-14-80	EC	
16121	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR EEH TEST ADAPTER	07-11-80	EC	
16122	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR BUILDING 7B OXYGEN SUPPLY SYSTEM	03-14-80	EC	
16123	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR O_2 MANIFOLD TO PLSS LABORATORY	03-27-80	EC	
16124	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR N_2 MANIFOLD, PLSS LABORATORY	03-14-80	EC	
16125	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR N_2 MANIFOLD-LCVG TEST STRAND	03-14-80	EC	
16126	FAMILIARIZATION, OPERATION, AND MAINTENANCE MANUAL FOR THIRD FLOOR FACILITIES	02-28-80	EC	
16127	FAMILIARIZATION, OPERATION AND MAINTENANCE MANUAL FOR BUILDING 7B AIR SUPPLY SYSTEM	05-20-80	EC	
16130	SPACE SHUTTLE PROCEDURES FOR GROUND TEST OPERATIONS FOR THE BREATHER HOSE/ MOUTHPIECE	08-25-81	EC	
16134	SPACE SHUTTLE PROCEDURES FOR CREWMAN INTERFACE FIT CHECKS FOR THE PORTABLE OXYGEN SYSTEM (REV. A)	06-04-82	EC	
16136	A-3 ANTIFOG COMPOUND FORMULATION AND IN-LINE INSPECTION PROCEDURE	09-28-79	EC	R. L. JARBOE
16141	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROCEDURES FOR PERFORMANCE RECORD TEST OPERATIONS FOR THE SPACE SUIT ASSEMBLY	06-26-80	EC	
16143	ZERO-G TESTING OF THE EXTRAVEHICULAR MOBILITY UNIT AND ASSOCIATED HARDWARE WITH FLIGHT EVA TIMELINE PROCEDURES	01-03-80	EC	
16145	PERFORMANCE RECORD TEST OPERATIONS FOR THE EXTRAVEHICULAR MOBILITY UNIT	03-25-80	EC	

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16146	EMU TRR DYNAMIC AND SHIPPING ENVIRONMENTS	12-14-79	EC	H. J. MCMANN
16147	CERTIFICATION REPORT FOR THE CLOTHING SHIPSET - SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	08-28-80	EC	
16148	CERTIFICATION REPORT FOR THE PERSONAL HYGIENE KIT - SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	03-06-80	EC	
16149	CERTIFICATION REPORT FOR THE ORBITER CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	10-06-82	EC	
16151	CERTIFICATION REPORT FOR THE MAINTENANCE KIT-SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	01-14-81	EC	
16152	CERTIFICATION REPORT FOR THE CREW MEMBER HELMET - SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	05-13-80	EC	
16153	CERTIFICATION REPORT FOR THE ANCILLARY CREW PROVISIONS SHIPSET - SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	05-12-80	EC	
16154	CERTIFICATION REPORT FOR THE FLIGHT MIRROR ASSEMBLY - SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	05-13-80	EC	
16161	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT GROUND TEST OPERATIONS PROCEDURES FOR OXYGEN PURGE ADAPTER ASSEMBLY (REV. A)	08-25-81	EC	
16163	SPACE SHUTTLE OPERATIONS AND CHECKOUT PROCEDURES FOR CLASS III/IIIW HI FI AND NEUTRAL BUOYANCY PLSS MOCKUPS	11-06-81	EC	
16164	MAINTENANCE AND REPAIR MANUAL FOR THE MINI-WORK STATION	07-20-81	EC	
16165	MAINTENANCE AND REPAIR MANUAL FOR THE TOOL CADDY	07-20-81	EC	
16166	MAINTENANCE AND REPAIR MANUAL FOR THE EXTRAVEHICULAR VISOR ASSEMBLY LIGHTS	08-27-80	EC	
16167	MAINTENANCE AND REPAIR MANUAL FOR THE RESTRAINTS AND TETHERS (REV. A)	11-18-82	EC	
16171	CERTIFICATION REPORT FOR THE PERSONNEL EGRESS AIR PACK	03-06-80	EC	P. FERGUSON
16173	CERTIFICATION REPORT FOR THE ORBITER VACUUM CLEANER ASSEMBLY - SPACE SHUTTLE CREW EQUIP- AND STOWAGE PROVISIONS PROGRAM	12-29-80	EC	
16174	CERTIFICATION REPORT FOR THE AFT FLIGHT STATION RESTRAINT SYSTEM	12-29-80	EC	
16175	PREDELIVERY ACCEPTANCE TEST PROCEDURES FOR THE SPACE SHUTTLE CREW EQUIPMENT STOWAGE PROVISIONS PROGRAM - EXTRA-VEHICULAR SUPPORT EQUIPMENT	08-22-80	EC	
16176	MAINTENANCE AND REPAIR MANUAL FOR EVA PORTABLE FOOT RESTRAINT	08-27-80	EC	
16178	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCE-DURES FOR THE NITROGEN PRESSURIZATION PANEL (REV. A)	01-21-81	EC	

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16184	SHUTTLE EMU THERMAL VACUUM TEST REQUIREMENTS DOCUMENT	08-28-80	EC	
16185	PERFORMANCE RECORD TEST OPERATIONS FOR THE EXTRAVEHICULAR MOBILITY UNIT	07-31-80	EC	
16187	TEST REPORT FOR EMU NITROGEN PURGE PROCEDURES AND SYSTEM CERTIFICATION TESTING AT JSC	01-07-80	EC	L. A. TREVINO
16188	SOLID POLYMER WATER ELECTROLYSIS OXYGEN GENERATION SUBSYSTEM TEST REPORT	07-09-80	EC	R. B. MARTIN
16189	SHUTTLE FLIGHT EMU MANNED FUNCTIONAL TEST PROCEDURE	05-25-87	EC	M. A. GLEESON
16190	MISSION EVALUATION REPORT - OFFICE OF SPACE AND TERRESTRIAL APPLICATION, OSTA-1 PAYLOAD	02-28-82	SM	
16191	DEPLOYED PAYLOADS FLIGHT PROCEDURES HANDBOOK, PRELIMINARY	11-28-79	LA	W. R. HOLMBERG
16192	SPACELAB PCM MU PI1 DATA BUS NOISE TEST	08-28-79	EH	G. L. TOBEY
16193	SPACELAB INTERFACE DEVELOPMENT TESTS SOFTWARE DESCRIPTION	08-28-79	EA	J. W. AKERS
16194	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID PBA07-2 AFT PAYLOAD BAY DOORS	09-28-80	ES	J. D. JOHNSTON
16195	STOCHASTIC SYSTEMS REDUNDANCY MANAGEMENT (IN-79-FM-034)	09-28-79	FM	K. YONEZAWA
16196	OFT ON-ORBIT TRAJECTORY AND ATTITUDE ANCILLARY DATA REQUIREMENTS (IN-79-FM-035)	10-28-79	FM	R. J. LACARNA J. B. MOORE W. YORK
16198	BRECCIA GUIDEBOOK NO. 2-66095, "RUSTY ROCK"	08-28-79	SN	J. R. GARRISON L. A. TAYLOR
16200	STS-4 CONCEPTUAL FLIGHT PROFILE-GOES-D/ SSUS-A (IN-79-FM-028)	09-28-79	FM	D. DEATKINE
16203	AN APPROXIMATE SOLUTION TO THE MOTION OF THE ORBITER DURING ROLLOUT (IN-79-FM-037)	09-28-79	FM	B. J. GARLAND
16206	FILE MANAGEMENT STUDY FOR THE SHUTTLE MISSION SIMULATOR COMPUTER COMPLEX			L. W. MORGAN
16209	TPS REPAIR KIT REQUIREMENTS DOCUMENT (REV. A)	10-26-79		
16210	ASCENT ENGINE-OUT STABILITY ANALYSIS WITH VEH 5.6 H OFT-1A MODAL DATA	09-28-79	EH	M. A. CHRISTOFFERSON
16211	EBCDIC CONVERSION UTILITIES WORKING PAPER	07-28-80	FM	W. BOND
16212	MASTER SWITCH CONFIGURATION MATRIX (VARIOUS FLIGHTS)	06-08-84	DH	E. D. E/ANS
16215	ELECTRONIC SYSTEMS TEST LABORATORY - COMMUNICATIONS AND TRACKING SYSTEMS GROUND TESTING SYSTEM	07-28-82	EE	J. C. STOKER
16219	POST-INSERTION FLIGHT PROCEDURES HANDBOOK (REV. A)	01-18-85	DH	N. E. JACKSON
16220	STS-1 STAR TRACKER I-LOADS SUBSYSTEM OPERATING PROGRAM PARAMETER ANALYSIS (IN-79-FM-039)	10-28-79	FM	R. W. CORSON

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16221	PRELIMINARY RESULTS OF PENETRATOR FIELD TEST PROGRAM, TONOPAH, NEVADA	10-28-79	SN	M. B. BLANCHARD U. CLANTON V. RHODER
16222	LIFE SCIENCES PAYLOADS DEVELOPMENT AND SUPPORT COMPUTER FACILITY REQUIREMENTS	10-28-79	SE	W. R. BOYKIN
16225	STS-1 SIX-DEGREE-OF-FREEDOM MONTE CARLO DISPERSION ANALYSIS, AUTOLAND THROUGH LANDING-DESCENT CYCLE 2 (IN-79-FM-040)	10-28-79	FM	M. N. MONTEZ
16226	JSC SUPER GUPPY AIRCRAFT USER'S GUIDE	03-28-80	CC	J. B. MCCAULLEY
16229	AGRICULTURAL SOIL MOISTURE EXPERIMENT - 1978 COLBY, KANSAS DATA CATALOG AND DOCUMENTATION	09-28-79	SF	B. W. MILSTEAD
16232	CLUSTERING ALGORITHM EVALUATION AND THE DEVELOPMENT OF A REPLACEMENT FOR PROCEDURE 1	11-28-79	SF	J. K. JOHNSON R. K. LENNINGTON
16233	MANNED MANEUVERING UNIT CONFIGURATION MANAGEMENT AND DATA REQUIREMENTS (REV. A)	01-11-80		
16234	REFRACTION CORRECTION EQUATIONS AND TABLES (IN-79-FM-042)	10-28-79	FM	W. M. LEAR
16238	STAR TRACKER ERROR ANALYSIS ROLL-TO-PITCH NONORTHOGONALITY (IN-79-FM-043)	10-28-79	FM	R. W. CORSON
16239	AS-BUILT DESIGN SPECIFICATION OF SOFTWARE FOR CLUSTER-BASED PROPORTION ESTIMATION	10-28-79	SF	N. CHU
16243	SHUTTLE LAUNCHED RESEARCH VEHICLE PRELIMINARY TELEMETRY, TRACKING, AND COMMAND INVESTIGATION AND REQUIREMENTS DOCUMENT	10-28-79	EE	E. T. DICKERSON W. A. ROSENKRANZ
16244	SPACE OPERATIONS CENTER SYSTEM ANALYSIS STUDY	11-28-79	EB	S. H. NASSIFF
16246	PROFILE SIMILARITY FEASIBILITY STUDY	10-28-79	SF	C. V. NAZARE
16248	PARAMETRIC STUDY OF THE ORBITER ROLLOUT USING AN APPROXIMATE SOLUTION (IN-79-FM-044)	11-28-79	FM	B. J. GARLAND
16249	SENSITIVITY OF THE INERTIAL MEASUREMENT UNIT VELOCITY CHANNELS TO VOLTAGE AND TEMPERATURE CHANGES	11-28-79	EH	A. Y. ABILMOUNA J. R. THOMPSON
16253	AS-BUILT DESIGN SPECIFICATION FOR CAMS DEVELOPMENT DOT DATA SYSTEM	09-28-79	SF	O. WEHMANEN
16254	LIFE SCIENCES LABORATORY EQUIPMENT DESCRIPTIONS - LIFE SCIENCES FLIGHT EXPERIMENTS PROGRAM (REV. G)	05-21-84	SE	H. SPENCER
16255	ORBITER FUEL CELL PERFORMANCE CONSTRAINTS STS/OPS PRATT/WHITNEY FUEL CELLS OPERATING LIMITS FOR MISSION PLANNING (IN-79-FM-045)	02-28-80	FM	H. E. KOLKHORST
16256	MMU LEVEL OF EFFORT CONSOLIDATED TASK ORDER (REV. A)	09-02-80		
16261	SOLAR POWER SATELLITE THIN SHEET CONDUCTOR EVALUATION	10-28-79	EH	R. M. EQUISQUIZA
16262	FIBER OPTIC BEND RADIUS TEST	10-24-79	EH	K. L. AUSTIN
16264	SAIL/PAYLOAD HANDBOOK AND USER'S GUIDE	01-28-80	EF	

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16266	SPACELAB DISPLAY HANDBOOK (REV. A)	07-28-83	DF	C. R. SHERMAN
16268	ORBITER ACOUSTIC FATIGUE TESTING	05-28-80	ES	W. M. WEST J. L. WARNIX
16269	RCS SCREEN DEWICKING/DRYOUT TEST	12-05-79	EP	E. REESE
16270	SENSOR SYSTEMS ENGINEERING SECTION RADIOFREQUENCY HYPERTHERMIA SYSTEM ACCEPTANCE TEST PROCEDURE	10-28-79	ED	C. H. SOLIE
16272	JSC FOOD SERVICE SANITATION MANUAL	04-22-80	SD	
16273	COMPOSITION AND ASSEMBLY OF A SPECTRAL DATA BASE FOR TRANSITION YEAR SPRING WHEAT BLIND SITES, VOLUME 1	01-28-80	SF	M. C. KINSLER M. L. SESTAK M. H. TRENCHARD
16274	IMPLEMENTATION OF BADHWAR CLASSIFICATION OF CORN/SOYBEAN SEGMENTS	10-28-79	EA	W. W. AUSTIN
16276	TACAN OPERATIONAL DESCRIPTION FOR THE SPACE SHUTTLE ORBITER FLIGHT TEST PROGRAM	11-28-79	EE	P. J. HUDOCK C. L. HUGHES
16277	SPACE OPERATIONS CENTER-A CONCEPT ANALYSIS VOL. 1 - SUMMARY VOL. 2 - TECHNICAL REPORT	11-29-79		
16278	NSI-1 FAILURE INVESTIGATION	01-01-80	EP	
16279	NONVENTED, WARM CSS FILL EVALUATION	12-05-79		N. C. LUSKA
16280	HYDROGEN DETECTOR INVESTIGATION	04-18-80	EP	D. R. SAUCIER
16281	WORK RESTRAINT SYSTEM DESIGN REQUIREMENTS	11-16-79	EW	
16283	ODRC BATCH PLOTTING PROGRAM USER'S GUIDE	01-28-80	ES	S. J. DAMICO
16284	CRITICAL ITEMS LIST FOR THE SHUTTLE REMOTE MANIPULATOR SYSTEM (REV. A)	04-28-81	NB	
16285	LIFE SCIENCES FLIGHT EXPERIMENT PROGRAM, EXPERIMENT REQUIREMENTS DOCUMENT, PART II-REQUIREMENTS FORMS	03-06-80	SE	W. G. WALKER
16287	SPACELAB SCIENCES EXPERIMENT ASSEMBLY AND VERIFICATION PLAN FOR JSC (REV. A)	12-28-80	SE	G. W. MCCOLLUM
16288	STS-1 UNIQUE REDUNDANT COMPUTER SET LOGIC FLOW DIAGRAMS, SEQUENCING	09-28-80	EH	J. R. HARRIS E. L. KEESLER
16293	RESEARCH AND TECHNOLOGY ANNUAL REPORT, FY79	12-28-79	AT	
16295	SHUTTLE MISSION SIMULATOR INSTRUCTOR/ OPERATOR STATION PHASE I UPDATE LEVEL A REQUIREMENTS	10-30-79	FA	
16297	RADIOFREQUENCY HYPERTHERMIA SYSTEM MANUAL (REV. A)	09-28-80	ED	
16298	QUANTITATIVE ESTIMATION OF PLANT CHARACTERISTICS USING SPECTRAL MEASUREMENTS - A SURVEY OF LITERATURE	01-28-80	SF	R. B. CATE J. A. ARTLEY D. E. PHINNEY
16299	OFT MEDICAL OPERATIONS SUPPORT IMPLEMENTATION PLAN FOR NORTHRUP STRIP, NEW MEXICO (REV. B)	09-01-81	SD	
16300	MMU EXHIBIT A, STATEMENT OF SPACE SHUTTLE PROGRAM (REV. C)	07-18-80		

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16301	CORN/SOYBEAN DECISION LOGIC-IMPROVEMENTS AND NEW CROPS	01-28-80	SF	K. M. ABOTTEEN C. L. DAILEY J. D. NICHOLS
16309	AGRISTARS - VARIABILITY OF CROP CALENDAR STAGE DATES	01-28-80	SF	J. A. ARTLEY T. HODGES M. L. SESTAK
16311	SHUTTLE ORBITER RADAR TEST AND EVALUATION TEST PLAN (REV. 1)	01-28-85	EE	
16315	INTERFACE CONTROL DOCUMENT FOR SHUTTLE LEADING EDGE SUBSYSTEM AIRLOADS TEST-BUILDING 13 STRUCTURES TEST LABORATORY	11-28-79	FD	
16318	SIMPLE COMPUTATIONS FOR NEAR-OPTIMUM ASCENT AND ABORT MANEUVER TARGETS AND DEORBIT IGNITION TIME (IN-80-FM-003)	01-28-80	FM	R. L. MCHENRY
16320	AGRISTARS-CROP YIELD LITERATURE REVIEW OF AGRISTAR CROPS CORN. SOYBEANS, WHEAT, BARLEY, SORGHUM, RICE, COTTON, SUNFLOWERS	12-28-79	SF	P. C. DORAISWANY T. HODGES D. E. PHINNEY
16323	SPACE SHUTTLE OPERATIONAL MISSIONS ASCENT PERFORMANCE AND PAYLOAD ANALYSIS (VARIOUS FLIGHTS)	05-28-80	EX	
16326	PAYLOAD ENVIRONMENTAL CRITERIA FOR DESIGN ANALYSIS HANDBOOK	12-28-79	ED	M. B. WALTON
16328	LAUNCH DATE INDEPENDENT STAR SET SELECTION - FEASIBILITY STUDY FOR IUS STAR SCAN OPERATIONS (IN-80-FM-004)	01-28-80	FM	R. D. DUNCAN
16330	SCIENTIFIC UNIVERSAL MANAGEMENT SYSTEM USER'S GUIDE	01-28-80	EX	D. HARPER
16333	SOLAR MAXIMUM MISSION PANEL JETTISON ANALYSIS-REMOTE MANIPULATOR SYSTEM INTERACTION (IN-80-FM-006)	01-28-80	FM	R. B. BAUER
16334	LABEL IDENTIFICATION FROM STATISTICAL TABULATION TEMPORAL EXTENDABILITY STUDY	02-28-80	SF	T. B. DENNIS
16336	U.S./CANADA WHEAT AND BARLEY EXPLORATORY LABELING EXPERIMENT IMPLEMENTATION PLAN	01-28-80	SH	J. L. DRAGG
16338	EVALUATION OF TRANSITION YEAR CANADIAN TEST SITES	04-28-80	SF	R. W. PAYNE
16339	EVALUATION OF RESULTS OF U.S. CORN/SOYBEANS EXPLORATORY EXPERIMENT-CLASSIFICATION PROCEDURES VERIFICATION TEST	09-28-80	SF	J. E. BAIRD J. G. CARNES
16341	A LABELING TECHNOLOGY FOR LANDSAT IMAGERY	05-28-80	SF	T. B. DENNIS M. D. PORE
16342	ESTIMATION OF PROBABILITIES OF LABEL IMPERFECTIONS AND CORRECTION OF MISLABELS	03-28-80	SF	C. B. CHITTINENT
16343	ESTIMATION OF WITHIN-STRATUM VARIANCE FOR SAMPLE ALLOCATION	07-28-80	RS	C. PERRY R. SCHHIKARA
16344	FOREIGN COMMODITY PRODUCTION FORECASTING PROJECT IMPLEMENTATION PLAN	03-28-80	SF	
16345	LABEL IDENTIFICATION FROM STATISTICAL TABULATION APPLICATION OF RIDIT ANALYSIS	03-28-80	SF	T. B. DENNIS
16351	HOUSTON AREA MULTICROP INSPECTION TRIPS	07-28-80	SF	E. W. DUNHAM

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16353	AGRISTARS-CROPPING PRACTICES AND CROP CHARACTERISTICS BASED ON 1979 ESCS OBSERVATIONS	04-28-80	SF	D. E. PITTS M. A. WISE
16354	DAILY WEATHER DATA BASE DERIVATION FROM TAPED WORLD-WIDE SYNOPTIC TRANSMISSIONS	04-28-80	SF	G. L. BARGER B. H. JEUN
16355	SOME APPROACHES TO OPTIMAL CLUSTER LABELING OF AEROSPACE IMAGERY (REV. A)	11-28-80	SF	C. B. CHITTINENI
16357	EVALUATION OF GRAVIMETRIC GROUND TRUTH SOIL MOISTURE DATA COLLECTED FOR THE 1978 COLBY, KANSAS, AGRICULTURAL SOIL MOISTURE EXPERIMENT AIRCRAFT MISSION	10-28-80	SH	L. M. ARYA D. E. PHINNEY
16361	EVALUATION OF BAYESIAN SEQUENTIAL PROPORTION ESTIMATION USING ANALYST LABELS	05-28-80	SF	K. M. ABOTTEEN R. K. LENNINGTON
16363	CONFIGURATION MANAGEMENT PLAN	06-28-80	SF	
16365	WORLD MULTICROP TEST SITE OVERFLIGHTS FOR 1980 CROP YEAR IMPLEMENTATION PLAN	06-23-80	SH	F. B. NEWMAN
16366	AGRICULTURAL SOIL MOISTURE EXPERIMENT, COLBY, KANSAS, 1978 - MEASURED AND PREDICTED HYDROLOGIC PROPERTIES OF THE SOIL	09-28-80	SF	L. M. ARYA
16367	EARLY WARNING AND CROP CONDITION ASSESSMENT - PROGRAM DEVELOPMENT AND MAINTENANCE STANDARDS	07-28-80	SH	G. O. BOATWRIGHT F. RAVET
16368	AUSTRALIAN TRANSITION YEAR SPECIAL STUDIES	01-28-81	SH	T. E. ARMSTRONG R. W. PAYNE
16370	MINIMUM VARIANCE GEOGRAPHIC SAMPLING	07-28-80	SF	G. R. TERRELL
16371	STRATUM VARIANCE ESTIMATION FOR SAMPLE ALLOCATION IN CROP SURVEYS	07-28-80	SF	R. S. CHHIKARA C. R. PERRY
16372	SOIL MOISTURE - A PARAMETRIC STUDY OF TILLAGE EFFECTS ON RADAR BACKSCATTER	10-28-80	ED	R. G. FENNER G. F. PELS
16373	LIMITED AREA COVERAGE/HIGH RESOLUTION PICTURE TRANSMISSION - LAC/HRPT TAPE CONVERSION PROCESSOR USER'S MANUAL	08-28-80	SF	S. O. O'BRIEN
16374	LIMITED AREA COVERAGE/HIGH RESOLUTION PICTURE TRANSMISSION - LAC/HRPT TAPE IJ GRID PIXEL EXTRACTION PROCESSOR USER'S MANUAL	09-28-80	SG	S. O. O'BRIEN
16375	LIMITED AREA COVERAGE/HIGH RESOLUTION PICTURE TRANSMISSION-LAC/HRPT TAPE DATA VEGETATIVE INDEX CALCULATION PROCESSOR USER'S MANUAL	08-28-80	SF	S. O. O'BRIEN
16376	CANADIAN CROP CALENDARS IN SUPPORT OF THE EARLY WARNING PROJECT	08-28-80	SF	T. HODGES M. H. TRENCHARD
16377	PRELIMINARY EVALUATION OF THE ENVIRONMENTAL RESEARCH INSTITUTE OF MICHIGAN CROP CALENDAR SHIFT ALGORITHM FOR ESTIMATION	09-28-80	SG	D. E. PHINNEY
16378	THE MULTICATEGORY CASE OF THE SEQUENTIAL BAYESIAN PIXEL SELECTION AND ESTIMATION PROCEDURE	11-28-80	SH	T. B. DENNIS M. D. PORE

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16379	TRANSITION YEAR LABELING ERROR CHARACTERIZATION STUDY, FINAL REPORT	10-28-80	SF	N. J. CLINTON
16380	CORN/SOYBEAN DECISION LOGIC DEVELOPMENT AND TESTING	10-28-80	SF	K. M. ABOTTEEN C. L. DAILEY
16381 (dupl. #)	TAPE MERGE/COPY PROCESSOR	09-28-80	SG	S. O. O'BRIEN
16381 (dupl. #)	A SEMI-AUTOMATIC TECHNIQUE FOR MULTITEMPORAL CLASSIFICATION OF A GIVEN CROP	07-28-79	SF	G. D. BADHWAR
16382	EROS TO UNIVERSAL TAPE CONVERSION PROCESSOR	08-28-80	SF	S. O. O'BRIEN
16383	TAXONOMIC CLASSIFICATION OF WORLD SOIL MAP UNITS OCCURRING IN SELECTED BRAZILIAN STATES WITH REPRESENTATIVE U.S. SOIL SERIES AND NUMERICAL RATING OF PHYSICAL AND CHEMICAL SOIL PROPERTIES SIGNIFICANT TO CROP PRODUCTION	09-28-80	SH	H. F. HUCKLE
16384	PROBABILISTIC CLUSTER LABELING OF IMAGERY DATA	09-28-80	SF	C. B. CHITTINENI
16386	ORBITER ATTITUDE PROCESSING - STS-1 BENCH PROGRAM VERIFICATION TEST PLAN (IN-80-FM-007)	01-28-80	FM	C. R. MCCLAIN
16389	SOFTWARE HAZARD REPORT (VARIOUS FLIGHTS)	09-15-84	NS	
16391	SPACELAB-3 LIMB MEASUREMENT INVESTIGATION REQUIREMENTS BASELINE	09-28-80	SE	
16392	SPACELAB-3 URINE MONITORING INVESTIGATION REQUIREMENTS BASELINE	12-28-80	SE	
16395	SCHEDULING ALGORITHM FOR MISSION PLANNING AND LOGISTIC EVALUATION (SAMPLE) VOL. 1 - USER'S GUIDE VOL. 2 - MISSION PAYLOADS SUBSYSTEM DESCRIPTION VOL. 3 - THE GREEDY ALGORITHM	02-28-80	PL	E. DUPNICK D. WIGGINS
16397	HP-9825A HFRMP TRAJECTORY PROCESSOR DETAILED DESCRIPTION (IN-80-FM-009)	01-28-80	FM	S. M. KINDALL
16399	MAXIMAL ANALYSIS LABELING PROCEDURES, PRELIMINARY	02-28-80	SF	J. M. DISLER
16400	SENSOR SYSTEMS ENGINEERING SECTION SHUTTLE EXTERNAL TANK TEMPERATURE MONITORING SYSTEM CONFIGURATION SPECIFICATION	12-28-79	ED	J. T. CHLADEK
16402	STABILIZED TELEVISION SYSTEM PROJECT PLAN	01-28-80	ED	
16403	SPACE SHUTTLE ORBITAL FLIGHT TEST PROGRAM AVIONICS SYSTEM MISSION EVALUATION PLAN	01-28-80	EH	
16404	ORBITER STABILIZED TELEVISION SYSTEM REQUIREMENTS DOCUMENT, PRELIMINARY	12-28-79	ED	
16408	QUAD SYSTEM INCORPORATED OPERATING PROCEDURES AND RESPONSIBILITY	01-28-80	SF	D. K. MCGEE
16409	SHUTTLE ENGINEERING SIMULATOR ON-ORBIT PHASE I VALIDATION PLAN	01-28-80	EH	E. M. BAINS
16410	DOMESTIC SATELLITE DATA LINK	01-28-80	SF	D. K. MCGEE

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16411	PROXIMITY OPERATIONS ANALYSIS - RETRIEVAL OF THE SOLAR MAXIMUM MISSION OBSERVATORY (IN-80-FM-011)	04-28-80	FM	J. A. YGLESIAS
16412	CARGO SYSTEMS MANUAL - IECM (VARIOUS FLIGHTS)	08-13-84	DH	R. A. LIGONS
16414	HIGH DENSITY TAPE PROCESSING SYSTEM	01-28-80	SF	D. K. MCGEE
16419	PROPULSION AND POWER DIVISION THERMO-CHEMICAL TEST AREA SAFETY REVIEW REPORT	01-23-80	EP	C. A. VAUGHN
16421	DESIGN SPECIFICATION FOR A SIMULATED REMOTE ACQUISITION UNIT	01-28-80	SE	W. R. BOYKIN C. A. MASON
16422	DESIGN SPECIFICATION FOR HIGH RATE DEMULTIPLEXER SIMULATOR	01-28-80	SE	W. R. BOYKIN S. G. DANIEL
16423	DESIGN SPECIFICATION FOR HIGH RATE MULTIPLEXER INTERFACE	01-28-80	SE	W. R. BOYKIN S. G. DANIEL
16424	DESIGN SPECIFICATION FOR SIMULATED USER TIME CLOCK	01-28-80	SE	D. AURAND W. R. BOYKIN
16427	PROCUREMENT QUALITY PROVISIONS FOR NASA-JSC TRANSPORTATION SYSTEM PAYLOADS (REV. C)	06-28-85	ND	
16429	A COMPUTER PROGRAM FOR DETERMINING TRUNCATION ERROR COEFFICIENTS FOR RUNGE-KUTTA METHODS (IN-80-FM-013)	07-28-80	FM	M. K. HORN
16436	TEXAS NATURAL RESOURCES INVENTORY AND MONITORING SYSTEMS - APPLICATIONS SYSTEM VERIFICATION AND TRANSFER REMOTE SENSING INFORMATION SYSTEM, INTERIM INTERACTIVE GRAPHICS SUBSYSTEM USER'S GUIDE	12-28-79	SF	A. M. FAILS
16438	TEXAS NATURAL RESOURCES INVENTORY AND MONITORING SYSTEM - APPLICATIONS SYSTEM VERIFICATION AND TRANSFER REMOTE SENSING INFORMATION SYSTEM ACCEPTANCE TEST PROCEDURES	12-28-79	SF	M. L. BROWN M. V. MARTIN A. S. STORY
16439	SPACELAB SIMULATOR LEVEL A REQUIREMENTS	01-30-80	PA	
16440	SHUTTLE MISSION SIMULATOR SECURE OPERATIONS LEVEL A REQUIREMENTS DOCUMENT (REV. A)	10-28-82	PA	
16441	SPINNING SOLID UPPER STAGE SIMULATION	06-24-83	FA	
16442	REVIEWING/DEVELOPING THE INSPECTION RATIONALE FOR ACCEPTANCE USED IN THE CRITICAL ITEMS LIST FOR SPACE SHUTTLE HARDWARE	01-28-80	ND	
16443	A FIFTH-ORDER RUNGE-KUTTA ALGORITHM FOR TREATING DENSE OUTPUT WITHIN A GIVEN INTEGRATION STEP (IN-81-FM-016)	03-28-81	FM	M. K. HORN
16444	FRANGIBLE NUT BLAST CONTAINER EVALUATION	07-18-80	EP	L. R. RHODES
16445	FACILITIES REQUIREMENTS FOR LIFE SCIENCES PAYLOAD OPERATIONS	01-28-80	SE	B. R. BENTINCK
16449	25 KV ELECTROSTATIC TEST INVESTIGATION	04-15-80	EP	S. E. JONES
16458	TEXAS NATURAL RESOURCES INVENTORY AND MONITORING SYSTEM - APPLICATIONS SYSTEM VERIFICATION AND TRANSFER, REMOTE SENSING INFORMA TION SUBSYSTEM AS-BUILT FUNCTIONAL DESIGN	01-28-80	SF	M. L. BROWN A. M. FAILS M. V. MARTIN

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16459	TYPICAL SMSCC PROCESSOR ULTIZATION LEVEL AS INDICATED BY A HARDWARE MONITOR	02-28-80	FD	
16461	GPS STATE VECTOR MANAGEMENT (IN-80-FM-015)	12-28-80	FM	C. SEMAR
16464	INTERFACE DESIGN HANDBOOK FOR LIFE SCIENCES EXPERIMENT FLIGHT HARDWARE (REV. A)	03-28-81	SF	C. O. NASH P. C. VAN NORDSTRAND
16466	AS-BUILT DESIGN SPECIFICATION FOR CLASSY - AN ADAPTIVE MAXIMUM LIKELIHOOD CLUSTERING METHOD	02-28-80	SF	C. L. HORTON R. K. LENNINGTON
16467	HIGH DENSITY TAPE REFORMATTING SYSTEM/ LANDSAT IMAGERY VERIFICATION AND EXTRACTION SYSTEM THROUGHPUT ANALYSIS	02-28-80	SF	A. J. BOWEN
16471	ANALYSIS OF SOFTWARE PRODUCTION FACILITY PREDICTION RESOURCE REQUIREMENTS	03-28-80	FD	S. LINDE
16472	H_2/CO_2 FLOWMETER CALIBRATION	09-26-80	EP	D. R. SAUCIER
16476	PRE-DELIVERY ACCEPTANCE TEST PLAN AND PROCEDURES FOR THE EVA POWER SAW ASSEMBLY		EW	S. K. WHITCOMB
16477	APU PREQUALIFICATION DEVELOPMENT II TEST AND FUEL COOLING SYSTEM QUALIFICATION	04-22-80	EP	W. C. TUTHILL
16482	CARGO SYSTEMS MANUAL - OEX/SSO, STS-2, PRELIMINARY	08-31-81	CH	E. R. RUBIO
16483	1979 END OF THE YEAR REPORT FOR ORBITER ONE-G TRAINER	02-28-80	EW	R. L. BOND
16484	DISCRETE TCHEBYCHEFF ORTHONORMAL POLYNOMINALS AND APPLICATIONS (IN-80-FM-019)	04-28-80	FM	W. M. LEAR
16485	NSI LOTS MCB AND MCM BRIDGEWIRE INVESTIGATION	04-15-80	EP	D. B. TRAHAN
16486	SHUTTLE CALIBRATION DATA BOOK (10 VOLUMES)	05-28-82	LD	
16487	AS-BUILT DESIGN SPECIFICATION OF THE DATA ORDER PROCESSOR ORDHDT	03-28-80	SF	A. RIOS
16488	HARRIS-SANDERS PARALLEL INTERFACE HANDLER *V-SANH-V SOFTWARE DEFINITION DOCUMENT	11-28-80	FD	
16492	STS-3 FLIGHT DATA FILE CREW ACTIVITY PLAN	02-15-82	CG	
16494	SOME QUEUING NETWORK MODELS OF COMPUTER SYSTEMS	03-28-80	FD	E. S. HERNDON
16496	A DIFFUSION CLIMATOLOGY FOR CAPE CANAVERAL, FLORIDA	04-28-80		R. K. SILER
16497	HIGH-SPEED T-38A LANDING GEAR EXTENSION LOADS	03-28-80		A. L. SCHMITT
16498	NASA-JSC OZONE OBSERVATIONS FOR VALIDATION OF NIMBUS 7 LIMS DATA	04-28-80		D. E. ROBBINS
16499	INVERSION AND APPROXIMATION OF LAPLACE TRANSFORMS (IN-80-FM-020)	04-28-80	FM	W. M. LEAR
16501	ORBITER ACOUSTIC FATIGUE TESTING-SPECIMEN ID A-15 BODY FLAP, VOLUME 1-SUMMARY	03-28-81	ES	
16502	FLIGHT PLANNING SYSTEM SECURE OPERATIONS-LEVEL A REQUIREMENTS	08-28-80	FA	

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16505	REQUEST PROCESSING AND TRACKING SYSTEM - ESTIMATED IMPACT ON CYBER 174 PERFORMANCE	03-28-80	FD	K. HENNIGAN
16507	APPLICATION OF FUNCTIONAL ANALYSIS TO PERTURBATION THEORY OF DIFFERENTIAL EQUATIONS (IN-80-FM-021)	05-28-80	FM	V. M. BOGDAN V. R. BOND
16508	SHUTTLE PROGRAM STANDARD MANEUVER SEQUENCES FOR ORBITER/UPPER STAGE SEPARATION - SSUS-A, SSUS-D, IUS (IN-80-FM-022)	04-28-80	FM	L. C. CONNELLY S. W. WILSON
16511	APPLYING INTEGRALS OF MOTION TO THE NUMERICAL SOLUTION OF DIFFERENTIAL EQUATIONS	03-28-80	FM	D. J. JEZEWSKI
16513	CREW SYSTEMS OPERATING PROCEDURES (REV. A) (SEE JSC 12770 AND JSC 18637)	04-25-83	CG	F. RAMOS R. D. SNYDER
16514	OPERATIONS AND MAINTENANCE REQUIREMENTS AND SPECIFICATIONS-SOFTWARE ANALYSIS SUMMARY (REV. K)	04-15-84	LE	M. COHN
16515	MCC LEVEL C FORMULATION REQUIREMENTS ENTRY GUIDANCE AND ENTRY AUTOPILOT, STS-1 BASELINE (IN-80-FM-023)	08-28-80	FM	J. C. HARPOLD O. HILL
16516	MCC LEVEL C FORMULATION REQUIREMENTS ENTRY GUIDANCE AND ENTRY AUTOPILOT OPTIONAL TAEM TARGETING (IN-80-FM-024)	04-28-80	FM	J. C. HARPOLD O. HILL
16517	STEADY-STATE ANALYSIS OF A FAULTED THREE-PHASE, FOUR-WIRE SYSTEM SUPPLYING INDUCTION MOTORS WITH NEUTRALS CONNECTED AND OTHER SINGLE-PHASE LINE-TO-NEUTRAL LOADS	03-28-80	EH	M. E. WOOD
16518	WEST COAST FLIGHT PLANNING SYSTEM-LEVEL A REQUIREMENTS	08-28-80	FD	
16520	MPAD DEVELOPMENT PLAN FOR STS-2 THROUGH STS-4 (IN-80-FM-027)	03-28-80	FM	
16522	MCC LEVEL C FORMULATION REQUIREMENTS SHUTTLE TAEM GUIDANCE FLIGHT CONTROL, OPTIONAL TAEM TARGETING (IN-80-FM-029)	04-28-80	FM	G. L. CARMAN M. N. MONTEZ
16524	SPACELAB-1 JSC LIFE SCIENCES PAYLOAD VERIFICATION TEST PLAN	12-28-80	SE	L. TYRRELL
16532	SHUTTLE PORTABLE OXYGEN SYSTEM CRITICAL ITEMS LIST	08-28-80	NB	R. H. STEELE
16534	THE ELLIPTIC ANOMALY	04-28-80		V. R. BOND G. JANIN
16535	CARGO SYSTEMS MANUAL - OSTA-1, STS-2	05-15-80	CH	J. E. DUVAL
16536	ORBITER MIDDECK PAYLOAD PROVISIONS HANDBOOK (REV. B)	09-28-82	EW	M. W. HIX
16538	EVALUATING THE USE OF ANALYST LABELS IN MAXIMUM LIKELIHOOD CLUSTER PROPORTION ESTIMATION	04-28-80	SF	R. K. LENNINGTON G. R. TERRELL

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16554	FLEXIBLE RADIATOR THERMAL VACUUM TEST REQUIREMENTS	08-06-80	EC	D. BENKO J. G. RANKIN
16555	FLEXIBLE RADIATOR THERMAL VACUUM TEST PLAN	09-09-80	EC	
16558	ARPCS STS-1 CERTIFICATION TEST DATA PACKAGE REPORT	09-12-80	EC	S. A. LAFUSE
16563	ORBITER AIRLOCK TEST REQUIREMENTS SUMMARY AND TEST PLAN	12-15-80	EC	D. F. PRICE
16569	UNMANNED SHUTTLE EMU THERMAL VACUUM VERIFICATION TEST PLAN	10-21-80	EC	C. H. LIN
16570	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR CO_2 SENSOR TEST STAND (REV. C)	07-26-83	EC	
16571	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE EMU TEST STAND (REV. B)	06-20-83	EC	
16575	CABIN REPRESS N_2-O_2 STRATIFICATION TEST REQUIREMENTS	12-17-80	EC	
16576	PDA AND PIA TEST PROCEDURES FOR PERSONNEL EGRESS AIRPACK	10-12-82	EC	A. M. ROCHFORD
16579	CO_2 REMOVAL SUBSYSTEM-AIR SUPPLY UNIT TEST PROCEDURE	01-07-81	EC	K. HOUCH A. N. LANCE
16580	SHUTTLE OTIRS SERIES I/EMU THERMAL VACUUM TEST PLAN	11-19-80	EC	W. J. AYOTTE
16582	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT CERTIFICATION TEST REPORT FOR ELECTROMAGNETIC INTERFERENCE OF THE EMU IN ACCORDANCE WITH SEMU-45-002, APPENDIX Y, SECTION 7.7	06-28-82	EC	
16583	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE AIRLOCK ADAPTER PLATE (REV. C)	06-07-83	EC	
16584	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE EMU ELECTRICAL HARNESS (REV. A)	02-11-82	EC	D. RISING
16586	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE SECONDARY OXYGEN PACKAGE (REV. B)	01-28-83	EC	
16587	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE DISPLAYS AND CONTROLS MODULE (REV. B)	12-22-82	EC	
16589	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE BATTERY (REV. B)	11-15-82	EC	
16590	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE CONTAMINANT CONTROL CARTRIDGE (REV. B)	11-15-82	EC	
16594	SPACE SHUTTLE PORTABLE OXYGEN SYSTEM CERTIFICATION STATUS REPORT FOR THE BREATHER HOSE MOUTHPIECE	09-16-81	EC	

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16601	SPACE SHUTTLE EMU/POS 14.7 PSIA NITROGEN PURGE AND EMU WATER RECHARGE BUBBLE TEST-DELTA CERTIFICATION TEST PROCEDURES	02-23-81	EC	P. FERGUSON S. MARTIN
16602	ORBITER ETA CABIN AIR CIRCULATION TEST PLAN	02-23-81	EC	M. B. WU
16603	SHUTTLE ECLSS DATA MANAGEMENT SYSTEM FOR REAL-TIME MISSION EVALUATION ROOM SUPPORT REQUIREMENTS DOCUMENT	02-27-81	EC	P. F. MARSHALL
16606	SHUTTLE EXTRAVEHICULAR MOBILITY UNIT TELEVISION ASSEMBLY AND EMU LIGHTS THERMAL-VACUUM TEST REQUIREMENTS DOCUMENT	03-17-81	EC	
16610	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE SPACE SUIT ASSEMBLY	07-09-81	EC	
16611	SPACE SHUTTLE EXTRAVEHICULAR MOBILITY UNIT PROGRAM CERTIFICATION STATUS REPORT FOR THE SHIPPING CONTAINER	09-04-81	EC	
16613	SHUTTLE EMU MANNED VACUUM FUNCTIONAL TEST PROCEDURE	03-20-81	EC	
16614	FLIGHT PRE-INSTALLATION ACCEPTANCE TEST PROCEDURE FOR SHUTTLE EJECTION ESCAPE SUIT	03-18-81	EC	R. C. WOODS
16615	SHUTTLE MMU/LSS SERIES 2-5 THERMAL VACUUM TEST PLAN	03-30-81	EC	W. J. AYOTTE
16618	ORBITER CABIN AIR CIRCULATION TEST, FINAL REPORT	04-24-81	EC	P. F. MARSHALL
16619	ADVANCED LIFE SUPPORT TEST PLAN INTEGRATED WATER SYSTEM TEST (REV. A)	06-01-81	EC	R. P. REYSA C. D. THOMPSON H. E. WINKLER
16620	ADVANCED LIFE SUPPORT SPE O_2 GENERATION SUBSYSTEM TEST PLAN	05-19-81	EC	R. B. MARTIN
16621	SPACE SHUTTLE PORTABLE OXYGEN SYSTEM PROCEDURES FOR GROUND PROCESSING (REV. A)	11-19-81	EC	
16622	ADVANCED LIFE SUPPORT TEST PLAN-CO_2 REDUCTION SUBSYSTEM TEST (REV. A)	02-25-82	EC	R. J. CUSICK R. E. MAYO
16623	ADVANCED LIFE SUPPORT TEST PLAN-INTEGRATED WATER SYSTEM TEST	09-09-81	EC	R. P. REYSA C. D. THOMPSON
16625	ORBITER BREATHING STATION EVALUATION TEST PLAN	10-14-81	EC	D. F. PRICE
16626	UNMANNED AIRLOCK VERIFICATION TEST DATA PACKAGE	06-28-81	EC	S. A. LAFUSE D. F. PRICE
16628	EMU TELEVISION ASSEMBLY AND EMU LIGHTS THERMAL VACUUM TEST REPORT	06-26-81	EC	L. A. TREVINO
16630	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR EMU POWER SIMULATOR CONSOLE	10-06-81	EC	
16634	ADVANCED LIFE SUPPORT TEST PLAN HYPERFILTRATION WASH WATER RECOVERY SUBSYSTEM TEST	09-30-81	EC	R. P. REYSA H. E. WINKLER
16635	TEST REQUIREMENTS DOCUMENT-SHUTTLE EXTRAVEHICULAR MOBILITY UNIT MODIFIED LIGHT ASSEMBLY THERMAL VACCUM TEST	10-28-81	EC	L. A. TREVINO

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16637	FAMILARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR LCVG FLUSHING FIXTURE	12-18-81	EC	
16638	LOGIC WATER GROUP 1 INTEGRATED SUBSYSTEM TEST - FINAL REPORT	10-30-81	EC	N. C. ELDEN
16640	TRHS-1 IN-SITU CALIBRATED TRIPLE REDUNDANT HYDROGEN SENSOR TEST PLAN/PROCEDURES	10-08-81	EC	N. LANCE
16642	CERTIFICATION REPORT FOR THE DISPOSABLE ABSORPTION CONTAINMENT TRUNK-SPACE SHUTTLE CREW EQUIPMENT AND STOWAGE PROVISIONS PROGRAM	04-08-82	EC	
16645	SHUTTLE MMU/FSS VACUUM TEST - FINAL REPORT	12-15-81	EC	R. L. RADCLIFFE
16647	ORBITER AMBIENT TEMPERATURE CATALYTIC TEMPERATURE CATALYTIC OXIDIZER PERFORMANCE CERTIFICATION		EC	L. D. KISSINGER
16648	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR AIR SUPPLY CART (REV. A)	05-02-83	EC	
16649	LOGIC WATER GROUP II INTEGRATED URINE WATER RECOVERY SUBSYSTEM TEST - FINAL REPORT	03-05-82	EC	N. C. ELDEN
16650	SHUTTLE EMU THERMAL VACUUM CERTIFICATION TEST-CORRELATION OF EMU THERMAL MODELS TO TEST DATA, VOLUME 3		EC	C. H. LIN
16653	PLAID EVALUATION OF VISUAL ACCESS FOR PDP BERTHING AND DEPLOYMENT	04-28-80	EW	J. W. BROWN
16655	EPS ANALYSIS OF STS-1 9 PSI EVA CONFIGURATION (IN-80-FM-030)	05-28-80	FM	D. F. WOLFGRAM
16656	BENCHMARKS FOR SHUTTLE PROCEDURES SIMULATOR COMPUTER COMPLEX	04-28-80		
16657	ORBITER ACOUSTIC FATIGURE TESTING, SPECIMEN ID AFA-26 RCS POD, VOLUME 1-SUMMARY	10-28-81	ES	
16659	EVALUTAION OF MPAD CYCLE 2 TRAJECTORY TAPE FOR ORBITER MISSION THERMAL ANALYSIS - 136 NODE MODEL	04-28-80	ES	R. A. VOGT
16663	ADDITION OF A CAPABILITY TO DRIVE SINDA BOUNDARY NODES FROM WORD ADDRESSABLE ODRC FLIGHT DATA	04-28-80	ES	S. J. DAMICO
16664	ODRC DEMAND PLOTTING PROGRAM USER'S GUIDE	04-28-80	ES	S. J. DAMICO
16665	USER'S MANUAL FOR THE EARTH OBSERVATIONS DIVISION R&D TO OLPARS DOT DATA CONVERSION	04-28-80	SF	R. NUGENT
16667	ESTL PAYLOAD TESTING CONCEPTS AND PLANS	04-28-80	EE	
16669	A BOUND FOR THE SMOOTHING PARAMETER IN CERTAIN WELL-KNOWN NONPARAMETRIC DENSITY ESTIMATORS	04-28-80	SF	G. R. TERRELL
16670	A NOTE ON THE GENERATION OF POISSON-DISTRIBUTED RANDOM NUMBERS WITH LARGE MEAN	04-28-80	SF	G. R. TERRELL
16673	RAW-TO-PROCESSED SINDA PROGRAM USER'S GUIDE (REV. 1)	01-28-82	ES	S. J. DAMICO
16676	FINAL REPORT FOR HIGH ALTITUDE RCS LEAKAGE TEST PROGRAM	05-15-81	EP	
16677	RCS SCREEN HELIUM DRYOUT AND RESEAL TEST	10-02-80	EP	D. G. STAFFORD

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16681	EPS ANALYSIS OF NOMINAL STS-1 FLIGHT (IN-80-FM-031)	06-28-80	FM	M. D. PIPHER D. F. WOLFGRAM
16683	STS-1 OPERATIONAL FLIGHT PROFILE (SUPERCEDES JSC 14463) (IN-80-FM-040)		FM	
	VOLUME 1 - GROUND RULES AND CONSTRAINTS	07-28-80		
	VOLUME 4 - ON-ORBIT PROFILE(REV. 1)	08-28-80		
	VOLUME 7 - OMS AND RCS CONSUMABLES ANALYSIS	09-28-80		
	VOLUME 8 - NONPROPULSIVE CONSUMABLES ANALYSIS	10-28-80		
16684	ENGINEERING AND DEVELOPMENT DIRECTORATE 1979 AND 1980 TEST HIGHLIGHTS	07-28-81	EA	
16688	RCS VALVE GAS EFFECTS ABSTRACT	05-04-82	EP	D. L. WELLS
16692	CYBER TO UNIVAC BINARY CONVERSION USER'S GUIDE	05-28-80	ES	E. W. MARTIN
16694	RETURN LINE TETHER DESIGN REQUIREMENTS (REV. A)	04-14-80	LA	
16697	TERMPT BATCH PLOTTING PROGRAM USER'S GUIDE	05-28-80	ES	E. W. MARTIN
16698	HURRICANE/SEVERE WEATHER PLAN FOR 1980 SEASON	05-28-80	FE	S. FABER
16700	SMOOTHING FILTERS (IN-80-FM-032)	07-28-80	FM	W. M. LEAR
16701	STS-1 LOW-SPEED GROUND NAVIGATION CONSOLE PROCEDURES (IN-80-FM-035) (REV. 2)	04-28-81	FM	J. WEAVER
16711	ORBITER/SHUTTLE CARRIER AIRCRAFT SEPARATION - WIND TUNNEL, SIMULATION, AND FLIGHT TEST OVERVIEW AND RESULTS	05-28-80	FM	D. E. DENISON K. C. ELCHERT D. J. HOMAN
16714	APU VALVE SEAT THERMAL SHOCK TEST	12-10-81	EP	
16719	FLIGHT PROGRAM REQUIREMENTS DOCUMENT-KSC PAYLOADS, VOLUME 2 (MULTIPLE ANNEXES)	04-23-86	FS	
16720	STS-1 ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM CONSUMABLES AND THERMAL ANALYSIS (IN-80-FM-033)	08-28-80	FM	G. STEINES
16723	RAW-TO-PROCESSED ODRC PROGRAM	06-28-80	ES	S. J. DAMICO
16725	NATIONAL SPACE TRANSPORTATION SYSTEM FLIGHT TESTS AND SUPPLEMENTARY OBJECTIVES DOCUMENT (REV. H)	10-16-87	LA	
16726	DATA TECHNIQUES LABORATORY OPERATOR'S GUIDE	10-28-80	SG	
16727	ACRONYMS AND ABBREVIATIONS (REV. D)	12-28-82	SM	
16728	LEVEL B/C SOFTWARE GROUND NAVIGATION PLAN - DELTA-T PROCESSOR (IN-80-FM-034)	08-28-80	FM	R. K. OSBURN J. K. WEAVER
16730	ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM ANALYSIS OF STS-1 9 PSIA EXTRA-VEHICULAR ACTIVITY CONFIGURATION (IN-80-FM-036)	07-28-80	FM	G. J. STEINES
16731	COMPUTER PROGRAM DOCUMENTATION PARAMETRIC PLOTTING FROM SINDA TEMPERATURE HISTORY DATA USER GUIDE	05-11-82	ES	S. J. DAMICO
16734	OPS TRAJECTORY RECONFIGURATION INTERFACE CONTROL DOCUMENT (REV. 4)	09-28-84	FS	

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16738	PROCUREMENT SPECIFICATION COLOR GRAPHIC CAMERA SYSTEM	06-28-80	SF	G. E. PROW
16741	NSTS BLANK BOOKS (MULTIPLE ANNEXES)		TB	
16742	NSTS BLANK BOOKS (MULTIPLE ANNEXES)		TB	
16744	SPACELAB OPERATIONAL DATA BOOK	10-28-83	CH	
16745	SELECTION OF U.S S.R. FOREIGN SIMILARITY REGIONS	01-28-82	SH	J. M. DISLER
16746	MASS MEMORY UNIT SOFTWARE INTEGRATION DOCUMENT 017 SOFTWARE, APPENDIX D-STS 82-A SPACE SHUTTLE PROGRAM ORBITER VEHICLE 103	10-30-85	FR	
16747	OPERATION PLAN FOR THE DATA 100/LARS TERMINAL SYSTEM	07-28-80	SK	A. J. BOWEN
16748	STS-2 SAIL NONAVIONICS SUBSYSTEMS MATH MODEL REQUIREMENTS (REV. A)	11-28-80	EF	
16749	STS-1 FLIGHT DATA FILE REFERENCE DATA, BASIC	02-17-81	CG	D. M. ROBINSON
16750	AS-BUILT DESIGN SPECIFICATION FOR A PIA SOFTWARE SYSTEM MODIFIED DISPLAY SUBSYSTEM	11-28-81	SH	C. L. HORTON A. S. STORY
16751	STS-1 FLIGHT DATA FILE EVA OPERATIONS BOOK	02-09-81	CG	R. H. NUTE
16752	EVALUATION OF THE PROCEDURE FOR SEPARATING BARLEY FROM OTHER SPRING SMALL GRAINS	08-28-80	SF	E. R. MAGNESS
16753	CYBER AND STCS WORKLOAD PROJECTION TOOLS	07-28-80		
16758	ORBIT IMU ALINEMENT - ERROR ANALYSIS (IN-80-FM-039)	08-28-80	FM	R. W. CORSON
16759	INVESTIGATION OF THE APPLICATION OF REMOTE SENSING TECHNOLOGY TO ENVIRONMENTAL MONITORING	08-28-80	SH	M. L. RADER
16760	FLIGHT FEASIBILITY ASSESSMENT OF SHUTTLE/LANDSAT-D MISSIONS (IN-80-FM-038)	08-28-80	FM	R. E. KINCADE M. B. WORTHAM
16761	A COMPREHENSIVE STUDY AND EVALUATION OF SINGLE STDN STATION ORBIT SOLUTIONS (IN-80-FM-037)	09-28-80	FM	J. C. CURRIE R. K. OSBURN
16762	SOLAR ACTIVITY PREDICTION OF SUNSPOT NUMBERS (VERIFICATION), PREDICTED GEOMAGNETIC INDICES AP AND KP (IN-80-FM-041)	08-28-80	FM	S. R. NEWMAN
16763	SOFTWARE PRODUCTION FACILITY OPERATIONS PLANNING DOCUMENT (REV. A) (MULTIPLE VOLUMES)	04-22-87	FD	
16764	MASS MEMORY UNIT SOFTWARE INTEGRATION DOCUMENT (VARIOUS FLIGHTS)	09-16-86	FR	S. HOUSE
16765	JSC SPECIAL PURPOSE MOBILE EQUIPMENT PROGRAM HANDBOOK	01-28-82	JA	
16767	CREW ACTIVITY PLANNING SYSTEM II USER'S GUIDE (REV. D)	07-28-86	CG	K. L. SCOTT
16768	FLIGHT CREW EQUIPMENT LANDING SITE DISPOSITIONING MANUAL (REV. B)	09-28-81	WC	
16769	ORBITER AVIONICS FLIGHT SOFTWARE INITIALIZATION LOAD MANAGEMENT AND CONFIGURATION CONTROL PLAN, VOLUME 1	03-31-81		R. W. CARL
16770	FLOPPY DISK UTILITY USER'S GUIDE (REV. A)	08-28-81	EH	J. W. AKERS

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16771	THE UNIQUE DETERMINATION OF DENSITY FROM HIGHER ORDER POTENTIALS (IN-80-FM-042)	08-28-80	FM	G. G. JOHNSON
16772	SCIENCE MONITORING AREA RE-EVALUATION STUDY REPORT	07-25-80	SE	W. D. CARMEAN R. DAWSON
16783	PURE PIXEL CLASSIFICATION SOFTWARE	07-28-80	SF	D. A. WEHMANEN
16784	COMPUTER PROGRAM DOCUMENTATION FOR AERO-DYNAMIC FORCE CALCULATOR PROGRAM/VERSION 1, FOCAB/1	07-28-81	ES	E. R. RIOS
16785	MEDICAL OPERATIONS READINESS REVIEW PLAN (REV. A)	12-09-80	SD	
16787	DYNAMIC RESPONSE AFTER MODAL ANALYSIS PROGRAM	07-28-80	ES	G. E. ANDERSON
16789	CARGO SYSTEMS MANUAL (VARIOUS FLIGHTS, PAYLOADS)	06-10-82	CH	R. M. KELSO
16790	COMBINATIONS OF 148 NAVIGATION STARS AND THE STAR TRACKER (IN-80-FM-043)	09-28-80	FM	R. DUNCAN
16791	NAVIGATION ABOUT THE EARTH USING STAR OCCULATION MEASUREMENTS (IN-80-FM-045)	11-28-80	FM	W. M. LEAR
16792	USER'S GUIDE FOR THE TABULAR DISPLAY REPORT GENERATOR PROGRAM (IN-80-FM-046)	08-29-80	FM	D. M. BRADLEY
16793	HP GRAPHICS PROGRAM FOR CATALOGING AND INDEXING	07-28-80	ED	I. M. HACKLER
16794	USER'S GUIDE FOR THE FLIGHT DESIGN SYSTEM	08-28-80	FM	M. E. ATWOOD W. G. FRISIUS H. R. RAMSEY
16795	PROGRAM DEVELOPMENT AND MAINTENANCE AIDS CATALOG (IN-80-FM-048) (SUPERCEDES MSC 07864, MSC 07939)	12-28-80	FM	D. M. BRADLEY
16796	AUTOMATIC DATA PROCESSING PLAN	08-28-80	FA	
16798	ORBITAL DATA REDUCTION CENTER TAPE BUILD FROM SINDA PROGRAM USER'S GUIDE	08-28-80	ES	S. J. DAMICO
16800	LITHIUM-SULFUR DIOXIDE BATTERY TEST	12-16-80	EP	J. I. BARRS
16807	AS-BUILT DESIGN SPECIFICATION FOR THE PROPORTION ESTIMATE SOFTWARE SUBSYSTEM	11-28-81	SH	S. O'BRIEN
16809	MISSION ANALYSIS DATA FOR INCLINED GEOSYNCHRONOUS ORBITS (IN-81-FM-018)	03-28-81	FM	O. F. GRAF K. C. WANG
16812	U.S./CANADA WHEAT AND BARLEY CROP CALENDER EXPLORATORY EXPERIMENT IMPLEMENTATION PLAN	08-28-80	SH	
16813	NORMAL CROP CALENDERS, VOLUME 1-ASSEMBLY AND APPLICATION OF HISTORICAL CROP DATA TO A STANDARD PRODUCT	08-28-80	SG	W. L. WEST
16814	NORMAL CROP CALENDERS, VOLUME 2-THE SPRING WHEAT STATES OF MINNESOTA, MONTANA, NORTH DAKOTA, AND SOUTH DAKOTA	08-28-80	SG	W. L. WEST
16815	A SUMMARY OF OBSERVATIONS CONCERNING THE SPECTRAL-TEMPORAL-ANCILLARY DATA AVAILABLE FOR ESTIMATING GROUND COVER CROP PROPORTIONS	02-28-81	SH	C. R. PERRY
16816	DEVELOPMENT STAGE ESTIMATION OF CORN FROM SPECTRAL DATA-AN INITIAL MODEL	08-28-80	SF	G. D. BADHWAR K. E. HENDERSON

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16817	ILLUSTRATION OF YEAR-TO-YEAR VARIATION IN WHEAT SPECTRAL PROFILE CROP GROWTH CURVES	08-28-80	SF	P. GONZALES C. JONES
16819	FY 80/81 IMPLEMENTATION PLAN IN SUPPORT OF TECHNICAL DEVELOPMENT AND INTEGRATION OF SAMPLING AND AGGREGATION PROCEDURES	03-28-81	SH	
16820	SEGMENT-LEVEL EVALUATION OF THE SIMULATED AGGREGATION TEST	10-28-80	SF	S. A. DAVIDSON
16821	CONVERSION OF SPU-UNIVERSAL DISK FILE TO JSC-UNIVERSAL TAPE STORAGE-CONVRT USER'S GUIDE	09-28-80	SH	W. E. RYLAND
16822	EXPERIMENT PLAN-ROW AND ROUGHNESS EFFECTS ON DEPENDENCE OF ACTIVE MICROWAVE MEASUREMENTS OF SOIL MOISTURE	10-28-80	SH	L. M. ARYA J. F. PARIS
16823 (dupl. #)	MINUTES OF THE SEMIANNUAL FORMAL PROJECT MANAGER'S REVIEW INCLUDING PRELIMINARY TECHNICAL REVIEW REPORTS OF FY80 EXPERIMENTS	09-24-80	SH	
16823 (dupl. #)	RADIO AND TELEVISION COMMUNICATION TERMINAL FOR THE NONTECHNICAL USER-TECHNICAL SUPPORT PACKAGE	10-28-77	EE	R. L. SINDERSON
16824	TAXONOMIC CLASSIFICATION OF WORLD MAP UNITS IN CROP PRODUCING AREAS OF ARGENTINA AND BRAZIL WITH REPRESENTATIVE U.S. SOIL SERIES	10-28-80	SF	H. F. HUCKLE
16825	SPECTRAL REFLECTANCE OF SOILS - A LITERATURE REVIEW	09-21-80	SH	S. E. DAVIDSON
16826	CLASSIFICATION OF WHEAT - BADWHAR PROFILE SIMILARITY TECHNIQUE	10-28-80	SH	W. W. AUSTIN
16827	A DESCRIPTION OF THE REFORMATTED SPRING SMALL GRAINS LABELING PROCEDURE USED IN TEST 2, PART 2. OF THE U.S./CANADA WHEAT AND BARLEY EXPLORATORY EXPERIMENT	02-28-81	SH	E.R. MAGNESS W. F. PALMER
16828	FCPF IMPLEMENTATION PLAN		SC	
16829	A SEMIAUTOMATIC TECHNIQUE FOR MULTITEMPORAL CLASSIFICATION OF A GIVEN CROP OF A LANDSAT SCENE	10-28-80	SC	G. D. BADHWAR
16830	PRELIMINARY EVALUATION OF SPECTRAL, NORMAL, AND METEROLOGICAL CROP STAGE ESTIMATION APPROACHES	10-28-80	SF	J. A. ARTLEY R. B. CATELE
16832	MAXIMUM LIKELIHOOD ESTIMATION FOR MIXTURE MODELS	10-28-80	SH	R. A. REDNER
16833	EARLY WARNING AND CROP CONDITION ASSESSMENT - PATCH IMAGE PROCESSOR USER'S MANUAL	09-28-81	SG	M. J. NIEVES
16834	SUPPORTING RESEARCH IMPLEMENTATION PLAN		SC	
16835	SEMIANNUAL PROJECT MANAGEMENT REPORT - FOREIGN COMMODITY PRODUCTION FORECASTING	11-06-80	SH	
16837	ANALYSIS OF U.S. SPRING WHEAT AND SPRING BARLEY PERIODIC GROUND TRUTH	01-28-81	SH	T. HODGES
16838	INVESTIGATION OF BOUNDARY PIXEL HANDLING PROCEDURES	12-28-80	SH	T. B. DENNIS
16840	WEATHER ANALYSIS AND INTERPRETATION PROCEDURES DEVELOPED FOR THE U.S./CANADA WHEAT AND BARLEY EXPLORATORY EXPERIMENT	11-28-80	SH	M. H. TRENCHARD

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16841	YIELD MODEL DEVELOPMENT-SOIL MOISTURE INTERFACE CONTROL DOCUMENT	11-28-80	SK	
16842	SOIL MOISTURE-EARLY WARNING AND CROP CONDITION ASSESSMENT INTERFACE CONTROL DOCUMENT	11-28-80	SK	
16843	YIELD MODEL DEVELOPMENT-EARLY WARNING AND CROP CONDITION ASSESSMENT INTERFACE CONTROL DOCUMENT	07-28-80	SH	
16846	DESCRIPTIVE AND SENSITIVITY ANALYSIS OF WATBAL1, A DYNAMIC SOIL WATER MODEL	03-28-81	SH	W. W. HILDRETH
16847	IDENTIFICATION OF U.S.S.R. INDICATOR REGIONS	09-28-80	SH	H. BREIGH J. DISLER
16849	A COMPARATIVE STUDY OF THE THEMATIC MAPPER AND LANDSAT SPECTRAL BANDS FROM FIELD MEASUREMENT DATA	03-28-81	SH	G. D. BADHWAR K. E. HENDERSON
16850	EVALUATION OF SPRING WHEAT AND BARLEY CROP CALENDAR MODELS FOR THE 1979 CROP YEAR	02-28-81	SH	J. G. CARNES C. V. NAZARE
16853	MAXIMUM LIKELIHOOD CLUSTERING WITH DEPENDENT FEATURE TREES	01-28-81	SH	C. B. CHITTINENI
16855 (dup. #)	COMPUTER PROGRAM DOCUMENTATION FOR THE PATCH SUBSAMPLING PROCESSOR	01-28-81	SH	M. J. NIEVES S. O. O'BRIEN
16855 (dup. #)	VESTIBULAR SELECTION CRITERIA DEVELOPMENT-QUARTERLY PROGRESS REPORT	06-01-81	SD	J. R. LACKNER
16857	YIELD MODEL DEVELOPMENT IMPLEMENTATION PLAN FOR FISCAL YEARS 1981 AND 1982	03-28-81	SH	R. A. AMBROZIAK
16858	SPRING SMALL GRAINS PLANTING DATE DISTRIBUTION MODEL	03-28-81	SH	J. A. ARTLEY T. HODGES
16860	AGRICULTURE AND RESOURCES INVENTORY SURVEYS THROUGH AEROSPACE REMOTE SENSING-ENUMERATOR'S MANUAL, 1981 GROUND DATA SURVEY, U.S.	01-28-81	SH	
16861	WEIGHTED RATIO ESTIMATION OF LARGE AREA CROP PRODUCTION	02-28-81	SG	A. H. FEIVESON
16864	MEASUREMENT OF THE SPATIAL DEPENDENCE OF TEMPERATURE AND GAS AND SOOT CONCENTRATIONS WITHIN LARGE OPEN HYDROCARBON FUEL FIRES	04-28-82	RF	H. T. JOHNSON L. G. LINLEY
16866	UNIVERSAL BUS INTERFACE CONTROLLER USER'S GUIDE	08-28-80	EH	D. D. SINER
16867	JSC RELIABILITY SUPPORT PLAN FOR THE OEX ORBITER EXPERIMENT PROGRAM (REV. A)	04-28-81	NB	
16869	CARGO SYSTEMS MANUAL - OFT PALLET, STS-2 (REV. A)	03-06-81	CH	
16870	POTENTIAL PROBLEMS RELATIVE TO TDRS/IUS TILT TABLE ELEVATION WITH FAILED VRCS (IN-80-FM-050)	09-28-80	FM	
16871	LIFE SCIENCES FLIGHT EXPERIMENTS LOGISTICS PROCEDURES-ACQUISITION AND CONTROL OF GOVERNMENT PROPERTY AT JSC	08-28-80	SE	B. LUCAS
16873	FLIGHT PROCEDURES HANDBOOK FOR ASCENT/ORBIT/ENTRY POCKET CHECKLIST AND CUE CARDS	11-02-87	DH	D.M. ROBINSON
16874	STS-1 FLIGHT READINESS FIRING SWITCH LIST	09-04-80	CG	P.E. COLLECTOR S. GREGA

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16876	IMPLEMENTATION PLAN FOR SL-1 ACCEPTANCE-CERTIFICATION ION TESTING AND/OR ENGINEERING EVALUATION TESTING	08-22-80	SE	K. ROSS
16878	MEDICAL OPERATIONS FLIGHT TEST REQUIREMENTS FOR OFT	03-31-81	SD	
16881	SPACELAB-1 LIFE SCIENCES FACILITY OPERATIONAL READINESS REPORT FOR BUILDING 36, JSC	08-28-80	SE	D. GENTRY
16882	ORBITER ACOUSTIC FATIGUE TESTING, SPECIMEN ID FAA-01 NOSE CAP T-5 CONIC BLANKET TEST, VOLUME 1		ES	
16884	GLOBAL POSITIONING SYSTEM (IN-80-FM-051)	10-28-80	FM	C. L. SEMAR
16887	COMPUTER SECURITY PLAN FOR THE CENTRAL COMPUTER FACILITY'S SYSTEM Y (REV. D)	04-27-87	FD	
16888	STS MICROBIAL CONTAMINATION CONTROL PLAN (REV. A)	08-28-83	SA	
16890	AN EXACT PENALTY METHOD FOR SOLVING OPTIMAL CONTROL PROBLEMS (IN-80-FM-052)	11-28-80	FM	B. R. FEIRING
16891	SHUTTLE O_2 QUANTITY GAGING SYSTEM IGNITION TEST	12-17-80	EP	N. C. LUKSA
16895	SPACE SHUTTLE NAVIGATION AIDS LIST (REV. F)	11-15-83	LO	
16898	SPACE SHUTTLE ORBITER FLIGHT READINESS REVIEW PLAN-ORBITAL FLIGHT TEST, STS-1 (REV. A)	06-28-81	LA	
16905	MICROBIAL SAMPLER COLLECTION HANDBOOK-OFT	09-11-80	SA	
16906	CENTRIFUGAL AIR SAMPLER OPERATIONAL HANDBOOK	09-11-80	SD	
16908	WEIGHTLESS ENVIRONMENT TRAINING FACILITY	11-28-80	EW	
16909	DISTRIBUTION OF THE VECTOR OF MEDIANS FROM A SAMPLE OF SIZE THREE (IN-80-FM-054)	10-28-80	FM	D. PORITZ
16911	JSC SAFETY GUIDELINES FOR THE ORBITER EXPERIMENTS PROJECT (REV. A)	01-28-82	ED	P. D. GERKE
16912	STS-1 ASCENT CHECKLIST	03-04-81	CH	
16913	PROGRAM DESCRIPTION AND USER'S GUIDE FOR THE HP-9825A EULER ANGLE CONVERSION PROGRAM (IN-80-FM-056)	09-28-80	FM	S. M. KINDALL
16914	MMU VALVE SEAL SWELL TEST	01-05-81	EP	K. I. POAST
16916	STS-1 OPERATIONAL FLIGHT PROFILE, VOLUME 5 - DESCENT, CYCLE 3.2.2 (IN-81-FM-017)	03-28-81	FM	A. BAKER R. MOORE
16917	SATELLITE THEORY IN A COORDINATE SYSTEM ROTATING WITH THE EARTH (IN-80-FM-057)	01-28-81	FM	V. R. BOND
16918	ERSYS-SPP ACCESS METHOD SUBSYSTEM DESIGN SPECIFICATION	09-28-80	SH	R. C. WEISE
16919	SHUTTLE FUEL CELL H_2 PURGE LINE FREEZE-UP TEST	11-18-80	EP	D. B. TRAHAN
16920	POCC LEVEL B AND C REQUIREMENTS FOR SHUTTLE OPS, VOLUME 1 - SHUTTLE DATA PROCESSING COMPLEX SOFTWARE	03-16-83	FS	
16923	COMPUTER PROGRAM DEVELOPMENT AND MAINTENANCE TECHNIQUES (SUPERSEDES JSC 08517) (IN-80-FM-055)	11-28-80	FM	D. M. BRALEY

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16926	SOFTWARE DEVELOPMENT LABORATORY'S PERFORMANCE MANAGEMENT SYSTEM	10-28-80		S. I. LINDE
16927	TERMINAL RESPONSE TIME IN THE SHUTTLE MISSION SIMULATOR COMPUTER COMPLEX	02-28-81	LA	P. J. GREGOR
16929	REVISED RCS/DAP LIMIT CYCLE MODEL FOR THE HP-9825A HIGH-FIDELITY RELATIVE MOTION PROCESSOR (IN-80-FM-061)	10-28-80	FM	S. S. WILSON
16930	TAPE MANAGEMENT REQUIREMENTS	10-28-80	SG	J. R. MANSFIELD
16931	BABB-MUELLER ATMOSPHERIC DENSITY MODEL - CALIBRATION AND INTERFACE WITH THE SHUTTLE ON-ORBIT NAVIGATION FLIGHT SOFTWARE (IN-81-FM-059)	02-28-82	FM	W. C. BEAN R. A. PRICE
16936	REDUNDANT COMPUTER SET LOGIC FLOW DIAGRAMS (SEQUENCING), TAPE VERSION 18 (REV. A)	06-28-81	FM	J. R. HARRIS
16938	PROJECT PLAN FOR FLOOD DAMAGE ASSESSMENT	10-28-80	SF	P. C. DORAISWAMY T. E. JOHNSON
16939	SMSCC FY81 COMPUTER SYSTEM PLAN	10-28-80		P. J. GREGOR L. W. MORGAN
16940	MCC SECURE TAPE LABELING STANDARDS INTERFACE CONTROL DOCUMENT	03-15-83	FS	
16944	USER'S GUIDE FOR THE HP-9825A HIGH-FIDELITY RELATIVE MOTION PROGRAM (IN-80-FM-062)	10-28-80	FM	S. M. KINDALL
16947	LOAD RELIEF DEVICE TO AID IN SIMULATED ZERO-G OPERATIONS IN A ONE-G ENVIRONMENT WITH THE MANNED REMOTE WORKSTATION	10-10-81	EW	N. R. GONZALES
16954	MARCH WIND PROFILES FOR SHUTTLE AVIONICS INTEGRATION LABORATORY (REV. A)	12-28-81	EF	D. L. SWEITZER
16956	SONORA EXPLORATORY STUDY FOR THE DETECTION OF WHEAT-LEAF RUST	11-28-80	SA	R. A. WRIGHT
16957	SYSTEM VERIFICATION TEST REQUIREMENTS AND STATUS REPORT FOR TDRSS KU-BAND RELAY LINK (REV. A)	03-28-84	EE	
16967	EMU SHUTOFF VALVE FIXTURE	02-13-81	EP	L. R. RHODES
16970	INTRODUCTION TO LEVEL A FLIGHT DESIGN (IN-81-FM-019) (REV. 2)	08-28-84	FM	E. L. DAVIS
16971	FLIGHT DESIGN SYSTEM-2 USER'S GUIDE-X-PROCESSOR USER'S REFERENCE MANUAL (IN-80-FM-053) (REV. 1)	05-28-82	FM	
16973	AIRP PROJECT STATUS REPORT - FY80	12-15-81	CC	
16979	SHUTTLE ORBITER FAILURE MODES AND EFFECTS ASSOCIATED WITH STANDARD CARGO INTERFACES	11-30-80		
16982	APPLICATION TUNING OF RKD	11-28-80		
16983	STS FLIGHT MANDATORY INSTRUMENTATION LIST AND OI MDM/DSC FAILURE IMPACTS-ALL FLIGHTS, BASIC (REV. B)	01-28-87	DH	J. STAFFORD
16984	STS-1 CYCLE 3 ORBITER ENTRY ELLIPTICAL AND CORRELATED LIFT, DRAG, AND PITCH MOMENT AERODYNAMIC UNCERTAINTIES	11-28-80	EF	

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16985	AN ANALYTIC APPROACH TO THE BOUNDED, TWO-IMPULSE TRANSFER BETWEEN KEPLERIAN ORBITS (IN-80-FM-063)	01-28-81	FM	D. J. JEZEWSKI D. MITTLEMAN
16986	STS-2 FLIGHT DATA FILE PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES	08-21-81	CH	
16987	PDRS OPERATIONS CHECKLIST (VARIOUS FLIGHTS)	12-20-85	DH	D. PALLESEN
16988	OV-102 FLIGHT DATA FILE PDRS SYSTEM DATA AND MALFUNCTION PROCEDURES (REV. A)	05-06-81	CF	
16989	THE CENTRAL COMPUTER FACILITY OUTPUT PRODUCTS STUDY	12-28-80		F. T. CRUCIAN
16991	ORBITER ACOUSTIC FATIGUE TESTING, SPECIMEN ID PB A07-01 FWD PAYLOAD BAY DOORS, VOLUME 1 - SUMMARY	01-28-81	ES	J. D. JOHNSON
16992	CLASSIFIED DATA PREPARATION AREA - LEVEL A REQUIREMENTS, BASELINE STATUS	12-15-83	DH	
16993	RESEARCH AND TECHNOLOGY ANNUAL REPORT, FY80	12-28-80	AT	
16994	COMPUTER PROGRAM DOCUMENTATION - A USER'S GUIDE FOR THE PROGRAM TABLE/REC	11-28-80	ES	
16995	COMPUTER PROGRAM DOCUMENTATION - A USER'S GUIDE FOR THE PROGRAM TABLE/H20PP	11-28-80	ES	
17004	APU FUEL PUMP INVESTIGATION	01-06-81	EP	
17008	MISSION VERIFICATION TEST OVERALL OPERATIONS PLAN	12-15-80	LM	L. W. KEYSER
17010	MCC LEVEL C FORMULATION REQUIREMENTS - HIGH-SPEED ENTRY PROCESSOR WITH OPTIONAL TAEM TARGETING (IN-81-FM-006) (REV. 1)	04-28-82	FM	P. M. RENNERT
17011	THE OPTIMAL, TWO-IMPULSE TRANSFER BETWEEN KEPLERIAN ORBITS (IN 81-FM-011)	03-28-81	FM	D. J. JEZEWSKI
17012	ORBIT ATTITUDE PROCESSOR PERFORMANCE ANALYSIS (IN-80-FM-067)	12-28-80	FM	C. R. MCCLAIN
17014	INTERFACE CONTROL DOCUMENT FOR METEOROLOGICAL INPUTS TO THE DEVELOPMENT OF SHUTTLE ASCENT ANCILLARY DATA (IN-80-FM-069)	01-28-81	FM	
17015	COMPUTER PROGRAM DOCUMENTATION - USER INFORMATION FOR THE RSO-TAPE PRINT PROGRAM	11-28-80	EL	P. M. GIBBS
17017	AS-BUILT DESIGN SPECIFICATION OF THE AUTOMATIC REGISTRATION SYSTEM FOR THE CARTOGRAPHIC TECHNOLOGY LABORATORY	12-28-80	SG	N. Y. CHU
17020	SPACE SHUTTLE JUNE 1979 REACTION CONTROL SYSTEM AERODYNAMIC DATA TABLES	12-28-80	EF	D. L. SWEITZER
17022	JSC SYSTEMS USING SOLID CERAMIC OXYGEN ELECTROLYTE CELLS TO MEASURE OXYGEN FUGACITIES IN GAS-MIXING SYSTEMS	01-28-81	SN	R. J. WILLIAMS
17023	STS-1 OPERATIONAL FLIGHT PROFILE, CYCLE 3.3.2 VOL. 1 - GROUND RULES AND CONSTRAINTS VOL. 2 - PROFILE SUMMARY VOL. 3 - ASCENT/ABORT (IN-81-FM-001)	 12-28-80 03-28-81 03-28-81	FM	
17024	DETECTION AND MAPPING (DAM) PACKAGE - VOLUMES 4A AND 4B, SOFTWARE SYSTEM MANUAL	09-28-80	SK	E. H. SCHLOSSER

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17026	MPS HELIUM REGULATOR OXYGEN EXPOSURE TEST	02-27-81	EP	N. C. LUKSA
17027	CONSIDERATIONS FOR ODRC FUTURE OPERATIONS	10-28-80		
17030	RCS HELIUM REGULATOR TEST (REV. A)	02-22-83	EP	E. REESE
17033	JSC STS SECURITY PLAN	08-28-81	JM	
17034	FLIGHT OPERATIONS REQUIREMENTS AND PAYLOADS UNIVERSAL DOCUMENTATION SYSTEM (VARIOUS FLIGHTS)	01-28-86	LO	W. R. CHASE
17037	SUPPORTING RESEARCH - AS-BUILT DESIGN SPECIFICATION FOR SEGMENT MAP PROGRAM	06-28-81	SH	M. A. TOMPKINS
17038	PROGRAM REQUIREMENTS DOCUMENT - FLIGHT EQUIPMENT NONCRITICAL HARDWARE, SPACE SHUTTLE PROGRAM (REV. C)	07-28-85	WC	F. T. BURNS
17040	SAIL/SSUS TEST SUPPORT PLAN - SPACE SHUTTLE PROGRAM, SHUTTLE AVIONICS INTEGRATION LABORATORY	01-20-81	PA	
17041	ASCENT/ENTRY ATTITUDE PROCESSOR ANALYSIS - EFFECT OF ERROR SOURCES INHERENT IN DESIGN (IN-80-FM-071)	01-28-81	FM	N. MCCULLOCH
17043	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	01-28-81	EP	C. A. VAUGHAN
17044	GROUND RULES FOR DISTRIBUTION AND CONTROL OF CLASSIFIED FLIGHT DATA FILE AND MISSION SUPPORT DOCUMENTATION - APPENDIX C OF THE CREW PROCEDURES MANAGEMENT PLAN (REV. D)	05-15-85	DH	J. M. COMPTON
17046	OV-102 PAYLOAD SYSTEMS OPERATING PROCEDURES, STS-2	08-15-81	CH	B. C. ROBICHAUX
17047	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0019 CALIBRATION REPORT NO. 1	12-23-80	EM	J. M. LECHER
17049	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0018 CALIBRATION REPORT NO. 1	01-06-81	EM	J. M. LECHER
17050	WETF GENERAL DESCRIPTION			
17051	A STUDY OF ARRAY PROCESSORS	12-28-80	ED	I. M. HACKLER
17053	SOLAR POWER SATELLITE COST ESTIMATE	01-28-81	EB	R. J. HARRON R. C. WADLE
17054	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011 CALIBRATION REPORT NO. 1	01-08-81	EM	J. M. LECHER
17055	STS-1 RANGE SAFETY ANALYSIS (IN-81-FM-004)	01-28-81	FM	R. J. DINJAR
17056	DESCRIPTION OF THE LRBET PROGRAM (IN-81-FM-005)	02-28-81	FM	W. M. LEAR
17057	GFE LIMITED CYCLE TIME/AGE LIFE ITEMS REQUIREMENTS (REV. I)	09-18-85	NB	
17059	OSTA-1 EXPERIMENTS	02-28-82	SN	
17061	AN ALGORITHM FOR THE RAPID LOCATION OF AN EXTREMUM OF A FUNCTION SUBJECT ONLY TO GEOMETRIC RESTRICTIONS	01-28-81	SG	[illegible] TERRELL
17062	SPACE SHUTTLE ORBITER OV-102 THERMAL CONTROL SYSTEM TEMPERATURE MEASUREMENT LOCATIONS	01-22-81	ES	
17063	DESCRIPTION OF THE BLRESD PROGRAM (IN-81-FM-007)	02-28-81	FM	W. M. LEAR

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17064	STS-2 OPERATIONAL FLIGHT PROFILE, CYCLE 1 (IN-81-FM-008) VOL. 1 - GROUND RULES AND CONSTRAINTS VOL. 9 - RMS AUTOMATIC TRAJECTORIES	 05-28-81 06-28-81	FM	 C. J. GOTT D. J. HOMAN
17065	STAR TRACKER ANALYSIS (IN-81-FM-002)	01-28-81	FM	R. CORSON
17066	THE 25-KW POWER SYSTEM BASELINE REFERENCE MISSION (IN-81-FM-003)	09-28-81	FM	
17067	FAILURE MODES AND EFFECTS ANALYSIS-CRITICAL ITEMS LIST FOR THE CREWMEMBER SAFETY TETHERS (REV. B)	11-28-87	ND	P. E. FRANKLIN
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17088	CARGO SYSTEMS MANUAL - TRACKING AND DATA RELAY SATELLITE (VARIOUS FLIGHTS)	12-28-86	DH	K. J. EDWARDS
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17101	PARTIALLY PROCESSED MULTISPECTRAL SCANNER LANDSAT HIGH-DENSITY TAPE REFORMATTING SYSTEM	12-28-80	SG	O. J. HOLGUIN
17103	LAUNCH PROCESSING SYSTEM-SHUTTLE HARDWARE/ SOFTWARE INTERFACES	02-28-82	EH	J. R. HARRIS
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17152	GROUND REGISTRATION OF DATA FROM AN AIRBORNE MULTIFREQUENCY MICROWAVE RADIOMETER	10-28-81	SH	J. C. RICHTER
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17212	SPACE SHUTTLE PROGRAM INTERIM TELEPRINTER SYSTEM-PROGRAM REQUIREMENTS DOCUMENT	02-28-81	EE	
17215	SHUTTLE ORBITER INERITAL MEASUREMENT UNIT S/N 0010 CALIBRATION REPORT NO. 1	02-12-81	EH	J. M. LECHER
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17230	SAIL FAULT INSERTION CAPABILITY	02-28-81	EF	
17231	AGRISTARS SUPPORTING RESEARCH - AS-BUILT DESIGN SPECIFICATION FOR MISMAP	06-28-81	SH	P. M. BROWN M. A. TOMPKINS
17232	ORBITER/IUS AVIONICS INTERFACE TEST PLAN	09-11-81	LA	
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17238	PROPULSION SYSTEMS CONSOLE HANDBOOK, OMS/RCS FLIGHT RULE RATIONALE	06-01-85	DF	K. A. CHAPPELL
17239	BOOSTER SYSTEMS CONSOLE HANDBOOK (REV. C)	04-10-87	DF	
17240	COMPUTER PROGRAM DOCUMENTATION USER INFORMATION FOR THE MPAD TRAJECTORY TAPE PRINT PROGRAM	02-28-81	ES	P. M. GIBBS
17245	HARRIS PARALLEL INPUT/OUTPUT CONTROLLER BUS INTERFACE UNIT COMMUNICATION HARDWARE AND SOFTWARE	03-28-81		M. A. ALLEN
17247	SPACE SHUTTLE ORBITER OV-102 HEATER SYSTEMS	03-28-81	ES	J. A. SMITH
17248	MEAN VECTOR WIND PROFILES - JANUARY THROUGH DECEMBER FOR SHUTTLE AVIONICS INTEGRATION LABORATORY	03-28-80	EF	D. L. SWEITZER
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17253	TEST AGENCY REPORT NO. 17 - ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID T5/FFA01, BLANKET TEST, POST-THERMAL	04-28-81	ES	J. L. WARNIX
17254	IMU PHASING VERIFICATION	01-26-81	BR	R. LEE
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17258	OV-102 ORBIT OPERATIONS CHECKLIST (VARIOUS FLIGHTS)	06-28-82	CH	A. M. WATCHORN
17260	MAIN PROPULSION SYSTEM LO_2 BLEED DISCONNECT TEST ABSTRACT	07-15-81	EP	L. R. RHODES
17262	STS 51-E FLIGHT REQUIREMENTS DOCUMENT	03-21-84	LM	
17266	SEPTEMBER WIND PROFILES FOR SHUTTLE AVIONICS INTEGRATION LABORATORY	03-28-81	EF	D. L. SWEITZER
17268	COST SENSITIVITY ANALYSIS AND AERODYNAMIC PERFORMANCE IMPROVEMENTS FOR A HIGH ALTITUDE AERODYNAMIC PLATFORM - PRELIMINARY DESIGN	03-17-81		R. ZEHENTNER
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17294	FLIGHT READINESS FIRING EVALUATION REPORT OF ORBITER	04-28-81	MD	
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17296	SOIL MOISTURE - GROUND REGISTRATION OF DATA FROM AN AIRBORNE SCATTEROMETER	06-28-81	SH	J. C. RICHTER
17297	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011 CALIBRATION REPORT NO. 2	04-06-81	EA	
17299	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0021 CALIBRATION REPORT NO. 2	08-06-81	EH	J. M. LECHER
17301	STS-2 FLIGHT DATA FILE POST-INSERTION DEORBIT PREPARATION	09-09-81	CH	
17303	PHOTOGRAPHIC PROCESSING CONTROL PLAN FOR ONBOARD FILM	04-28-81	JL	K. A. MAAS
17304	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID VSA-16, PHASES 2 AND 3	04-28-82	ES	
17305	AGRISTRARS SUPPORTING RESEARCH - AS-BUILT DESIGN SPECIFICATIONS FOR PARPLT	06-28-81	SH	M. A. TOMPKINS
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17307	GENERAL PLOTTING ROUTINE FOR THE DEC VEX 11/780	04-28-81	ED	I. M. HACKLER
17311	ONBOARD NAVIGATION CONSOLE PROCEDURES (IN-81-FM-023)	11-28-82	FM	R. E. ECKELKAMP
17312	OPS BENCH ORBIT DETERMINATION PROGRAM SOFTWARE DEVELOPMENT PLAN (IN-81-FM-024)	05-28-81	FM	J. C. CURRIE
17313	OV-102 FLIGHT DATA FILE UPDATES BOOK (VARIOUS FLIGHTS)	02-01-82	CH	
17314	OV-102 FLIGHT DATA FILE CUE CARDS (VARIOUS FLIGHTS)	08-03-82	CH	M. T. STANFORD
17315	ASCENT POCKET CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	08-02-82	CH	
17316	FLIGHT DATA FILE ENTRY CHECKLIST, STS-2	06-29-81	CH	
17317	OV-102 FLIGHT DATA FILE ORBIT POCKET CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	08-18-82	CG	J. W. BEARLEY
17318	FLIGHT DATA FILE ASCENT CHECKLIST, STS-2 (REV. A)	08-14-81	CF	
17319	OV-102 FLIGHT DATA FILE ENTRY POCKET CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	08-02-82	CH	M. P. HUDSON
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17322	DATA PROCESSING SYSTEM DICTIONARY, ALL VEHICLE, BASIC (REV. G)	10-04-85	DH	M. E. KASINGER
17323	FLIGHT DATA FILE PHOTO/TV CHECKLIST, STS-2 (REV. A)	08-14-81	CH	
17324	CONTINGENCY EVA OPERATIONS BOOKS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	07-31-87	DH	O. S. KOEHLER
17325	EVA CHECKLISTS AND FLIGHT SUPPLEMENTS, ALL VEHICLES (VARIOUS FLIGHTS)	03-04-86	DH	R. T. ADAMS C. H. ARMSTRONG
17326	FLIGHT DATA FILE REFERENCE DATA AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	10-26-83	DH	G. F. PELS
17327	FLIGHT DATA MEDICAL CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	03-07-86	DH	M. A. MOON
17328	FLIGHT DATA FILE FLIGHT MAPS, CHARTS, AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	09-14-84	DH	G. F. SCULLEY
17329	OV-102 SYSTEMS DATA BOOK	02-08-83	CH	
17332	ASCENT PERFORMANCE AND PAYLOAD ESTIMATION TECHNIQUE FOR NOMINALLY SPACED SHUTTLE OPERATIONAL MISSIONS (REV. A)	09-28 82	EX	
17333	SPACELAB SYSTEMS OPERATING PROCEDURES, MODULE + PALLET, SPACELAB-1	02-28-83	CF	
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17337	LOCAL ERROR PROPAGATION SOLUTIONS OF ORBITAL ELEMENT DIFFERENTIAL EQUATIONS (IN-81-FM-025)	06-28-81	FM	V. R. BOND
17338	LONGLINES COMMUNICATIONS GUIDE (VARIOUS FLIGHTS)	06-28-84	DH	
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17341	STS-3 OPERATIONAL FLIGHT PROFILE (IN-81-FM-030) VOL. 1 - GROUND RULES AND CONSTRAINTS VOL. 9 - RMS AUTOMATIC TRAJECTORIES, CYCLE 1	 06-28-82 01-28-82	FM	
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17349	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID AFA-15, PHASE 2 AND 3, VOLUME 1 - SUMMARY	05-28-81	ES	J. L. WARNIX W. M. WEST
17350	GROUND DATA SYSTEMS MANAGER MISSION REPORT (VARIOUS FLIGHTS)	01-28-84	FS	R. J. MAYES
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17353	SAIL/ANIK C SUPPORT PLAN	05-28-81	EF	
17354	SPACE SHUTTLE PROGRAM INTERIM WIRELESS CREW COMMUNICATIONS PROGRAM REQUIREMENTS DOCUMENT	05-28-81	EE	
17355	SPACELAB-4 FEASIBILITY/COMPATIBILITY STUDY	09-28-81	SM	
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17367	POWER EXTENSION PACKAGE BASELINE REFERENCE MISSION (IN-81-FM-029) VOL. 1 - SPACELAB 2 VOL. 2 - MATERIALS PROCESSING VOL. 3 - POLAR EARTH OBSERVATION	08-28-81	FM	A. MIAN
17368	RCS PROPELLANT CONSUMPTION AND ORBIT PERTURBATION DUE TO ATTITUDE CONTROL - EFFECTS OF VARIOUS JET SELECT OPTIONS (IN-81-FM-028)	08-28-81	FM	S. W. WILSON
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17371	AGRISTARS SUPPORTING RESEARCH - AS BUILT DESIGN SPECIFICATION FOR THE PARHIS PROGRAM	08-28-81	SH	M. A. TOMPKINS
17376	OPS HOPE PROGRAM REQUIREMENTS (IN-81-FM-031)	08-28-81	FM	Y. A. LAU
17377	PROGRAM DOCUMENTATION USER'S GUIDE FOR CCT2WA-CONVERTING CCTS TO WORD-ADDRESSABLE FILE	05-28-81	EA	D. B. HACKLER S. D. WILLIAMS
17378	STS-1 ORBITER FINAL MISSION REPORT	08-28-81	WA	
17379	STS FLIGHT DEFINITION AND REQUIREMENTS DIRECTIVE (SUPERCEDED BY JSC 07700, VOLUME 3) (REV. D)	08-22-82	PA	
17380	STS-2 REAL-TIME CENTER-OF-GRAVITY MANAGEMENT	08-28-81	FM	
17382	FLIGHT DESIGN SYSTEM-2 SECURE SUBSYSTEM X ADP SECURITY PLAN (IN-81-FM-032) (REV. 1)	04-28-82	FM	H. GILLESPIE E. MANN
17383	TRAJECTORY DATA REQUIREMENTS FOR FLIGHT DATA FILE AND CREW DISPLAY-SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN	07-25-84	DH	S. C. HOEFER
17384	GUIDANCE AND NAVIGATION SIMULATOR, LEVEL 1	07-29-81	FA	
17387	ORBITER/OSS-1 AVIONICS INTERFACE TEST PLAN	09-25-81	LA	
17388	DATA REQUIREMENTS FOR SPACELAB-1-NASA LIFE SCIENCES FLIGHT EXPERIMENTS	09-28-81	SE	
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17390	AGRISTARS SUPPORTING RESEARCH-AS-BUILT DESIGN SPECIFICATION FOR PARCLS	08-28-81	SH	M. A. TOMPKINS
17394	JSC COM FACILITY ADP SECURITY PLAN (REV. B)	09-28-86	FS	
17397	AGRISTARS EARLY WARNING AND CROP ASSESSMENT-GENERAL GRAPHING SYSTEM USER'S GUIDE	07-29-81	SH	D. J. VALENZIANO
17398	AGRICULTURE AND RESOURCES INVENTORY SURVEYS THROUGH AEROSPACE REMOTE SENSING-ANNUAL REPORT, FY80	08-28-81	SH	
17399	A METEOROLOGICALLY DRIVEN MAIZE STRESS INDICATOR MODEL	04-28-81	SH	F. W. RAVET T. W. TAYLOR
17400	SUPPORTING RESEARCH-AS-BUILT DOCUMENTATION OF PROGRAMS TO IMPLEMENT THE ROBERTSON DORAISWAMY/THOMPSON MODELS	[illegible]-81	SH	D. J. VALENZIANO

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17402	U.S. CROP CALENDARS IN SUPPORT OF THE EARLY WARNING PROJECT	07-28-81	SH	T. HODGES
17403	INTERIM CATALOG GROUND DATA SUMMARY-DATA ACQUISITION, 1977	07-28-81	SH	V. L. COOK M. L. ROMERO
17405	AGRISTARS-FOREIGN COMMODITY PRODUCTION FORECASTING-FY81-FY82, U.S./CANADA SPRING SMALL GRAINS EXPERIMENT PLAN	12-28-81	SH	M. M. SMYRSKI
17406	FOREIGN COMMODITY PRODUCTION FORECASTING-1980, U.S./CANADA WHEAT AND BARLEY EXPLORATORY EXPERIMENT SUMMARY REPORT	07-28-81	SH	R. W. PAYNE
17407	TECHNICAL PLAN FOR DEVELOPING AND TESTING A CLOUD COVER/ACQUISITION HISTORY SIMULATOR	07-28-81	SH	J. T. MALIN J. H. SMITH
17408	AGRISTARS-INVENTORY TECHNOLOGY DEVELOPMENT SELECTION OF ARGENTINE INDICATOR REGION	03-28-82	SH	C. J. RAMIREZ C. R. REED
17409	TECHNICAL PLAN FOR TESTING THE AUTOMATED PIXEL SCREENING PROCEDURE	10-28-81	SH	G. M. CHAPMAN C. L. DAILEY
17410	AGRISTARS SUPPORTING RESEARCH-USER'S GUIDE TO SPRING SMALL GRAINS, PLANTING DATA DISTRIBUTION MODEL	08-28-81	SH	J. A. ARTLEY T. HODGES
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17426	RESOURCES INFORMATION DISPLAY SYSTEM REMOTE ACCESS REQUIREMENTS SPECIFICATION	09-28-81	SH	M. L. BROWN, JR.
17427	AGRISTARS FOREIGN COMMODITY PRODUCTION FORECASTING-DEVELOPMENT OF ROTATION SAMPLE DESIGNS FOR THE ESTIMATION OF CROP ACREAGES	09-28-81	SH	T. G. LYCTHUAN-LEE

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17431	AGRISTARS-EVALUATION OF VICAR SOFTWARE CAPABILITY FOR LAND INFORMATION SUPPORT SYSTEM NEEDS	09-28-81	SH	S. S. YAO
17432	NORMAL CROP CALENDARS - THE CORN AND SOYBEAN STATES OF ILLINOIS, INDIANA, AND IOWA, VOLUME 3	10-28-81	SH	W. L. WEST
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17437	AREA ESTIMATION OF ENVIRONMENTAL PHENOMENA FROM NOAA-N SATELLITE DATA	02-28-82	SH	G. F. MILLER G. TAPPAN
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17440	APPLICATION OF THERMAL MODEL FOR PAN EVAPORATION TO THE HYDROLOGY OF A DEFINED MEDIUM-THE SPONGE	11-28-81	SH	J. A. ARTLEY M. H. TRENCHARD
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17448	ATTITUDE PROCESSOR PERFORMANCE USE ONLY RATE GYROS (IN-81-FM-033)	07-28-81	FM	M. D. MCCULLOCH
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17455	SPACELAB ELECTRICAL EQUIPMENT UTILIZATION BASELINE (IN-81-FM-035)	08-28-81	FM	S. L. GRAHAM
17456	STS-4 OPERATIONAL FLIGHT PROFILE, VOLUME 1, CYCLE 1, LEVEL A-GROUND RULES AND CONSTRAINTS	09-28-81	FM	
17460	CARGO INTEGRATION REVIEW PLAN	02-04-82	PA	

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17461	FLIGHT IMPLEMENTATION SCHEDULE (VARIOUS FLIGHTS)	12-21-83	LF	
17462	FLIGHT REQUIREMENTS DOCUMENT (VARIOUS FLIGHTS)	01-13-87	LM	H. M. DRAUGHON
17464	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE PAYLOAD DEPLOYMENT AND RETRIEVAL CAMERA SYSTEM	06-20-81	LB	J. C. ELLIOTT
17466	TDRS MEASUREMENT MODEL (IN-81-FM-037)	10-28-81	FM	W. M. LEAR
17468	SHUTTLE MISSION SIMULATOR COMPUTER COMPLEX WORKLOAD FORCASTING PROGRAM USER'S GUIDE	07-28-81		C. A. GAY L. W. MORGAN
17470	STS-2 OPERATIONAL FLIGHT PROFILE, CYCLE 2 (IN-81-FM-038) VOL. 1 - GROUND RULES AND CONSTRAINTS VOL. 2 - PROFILE SUMMARY	09-28-81	FM	
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17472	SPACE SHUTTLE STUDENT EXPERIMENT INTEGRATION GUIDE		EW	J. A. CICIORA J. T. JACKSON C. D. PERNER
17473	COMPUTER PROGRAM DOCUMENTATION-ADDITION OF A DISSPLA PLOTTING CAPABILITY TO SINDA	07-28-82	EM	
17474	MANAGEMENT INFORMATION SYSTEM GENERAL DESCRIPTION AND PROGRAM LISTINGS, VOLUME 1	07-18-81	SE	W. NG
17477	CARGO SYSTEMS MANUAL - OSS-1, STS-3	02-12-82	CH	
17479	FEASIBILITY OF USING TANKED CRYOGENS TO COOL REFRIGERATORS/FREEZERS ON SPACELAB LIFE SCIENCE MISSIONS	07-28-81	SE	H. T. CRENSHAW
17481	SAFETY REQUIREMENTS DOCUMENT FOR JSC SPACE SHUTTLE FLIGHT EQUIPMENT (REV. A)	09-28-84	ND	
17482	INTEGRATION HARDWARE/SOFTWARE REVIEW PLAN		PB	D. S. TRENT
17484	SHUTTLE FUEL CELL PROCEDURE VERIFICATION TEST	11-02-81	EP	D. R. SAUCIER
17485	JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES SELECTION BOOK	06-25-83	DH	P. D. MALEY
17486	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0012 CALIBRATION REPORT NO. 1	08-06-81	EH	L. S. MUNSON
17487	MODULAR AUXILIARY DATA SYSTEM POWER AND CONTROL AND INTERFACING CIRCUITS FOR SPACE SHUTTLE ORBITER OV-099	07-28-81	EE	H. E. VERRETT
17488	STS-3 FLIGHT DATA FILE PAYLOAD OPERATIONS CHECKLIST	01-24-82	CG	
17489	STS-5 PAYLOAD DEPLOY CHECKLIST SBS/PAM-D AND ANIK/PAM-D	10-01-82	CH	J. V. RIVERS
17490	SOFTWARE SURVEY FOR THE AVIONICS TEST BED	07-28-81	EH	J. M. COBB
17491	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN ID AFA-26, OMS POD ACOUSTIC TEST, VOLUME 1-SUMMARY	08-28-81	ES	
17495	STS-1 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-81-FM-039)	11-28-81	FM	J. K. WEAVER

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17504	ORBITER/IUS SEPARATION SEQUENCE DESIGN-EFFECTS OF IUS/SRM EXHAUST PARTICLE DAMAGE TO ORBITER SURFACES (IN-81-FM-040)	01-28-82	FM	J. WHEELER
17510	HIGH PRESSURE O_2 COMPRESSOR	02-04-82	EP	
17511	RESEARCH AND EDUCATIONAL OPPORTUNITIES FOR VISITORS	09-28-81	SS	
17516	SHUTTLE IMU-TO-IMU ALINEMENT - ERROR ANALYSIS (IN-81-FM-042)	09-28-81	FM	R. W. CORSON
17517	SPACE SHUTTLE PROGRAM MANIPULATOR FOOT RESTRAINT PROGRAM REQUIREMENTS DOCUMENT (REV. A)	01-12-83	LA	W. W. LOFLAND
17518	SIMULATION SYSTEMS OPERATIONS PLAN	04-28-87	FE	D. A. YOUNG
17521	JSC SECURE CREW ACTIVITY PLANNING SYSTEM-AUTOMATIC DATA PROCESSING SECURITY PLAN (REV. D)	09-28-85	CG	C. R. MCCLAIN
17523	STS-2 PRE-FLIGHT ASCENT PERFORMANCE EVALUATION	08-28-81	EX	
17525	PAYLOAD DATA AND RETRIEVAL SYSTEM CONSOLE HANDBOOK, VOLUME 1	10-14-83	DF	E. J. RIPMA
17532	SKYNET 4 (REV. B)	10-31-86		R. MAWBY
17540	COMMAND AND DATA ANNEX-OEX AUTONOMOUS SUPPORTING INSTRUMENTATION SYSTEM, FINAL (ANNEX 4)	08-28-84	LH	
17549	SECURE TELEVISION SYSTEM	04-30-85		D. C. DEPREE
17563	SHUTTLE PAYLOAD INTEGRATION AND CARGO EVALUATION USER'S GUIDE	12-28-81	EM	
17579	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0020 CALIBRATION REPORT NO. 1	08-24-81	EH	D. B. HARMON
17581	RCS PAD ZERO-G EFFECTS TEST	11-03-81	EP	D. G. STAFFORD
17582	STS-3 AND STS-4 OPERATIONAL FLIGHT PROFILE, VOLUME 1- GROUND RULES AND CONSTRAINTS	12-28-81	FM	
17583	COMPARISIONS OF FDS-2 PROPAGATORS AND OTHER MPAD PROGRAMS (IN-81-FM-041)	10-28-83	FM	V. R. BOND J. A. YGLESIAS
17584	OPS BET CAPABILITY SYSTEM DEVELOPMENT PLAN (IN-81-FM-044)	12-28-81	FM	W. YORK
17585	COMPUTER PROGRAM DOCUMENTATION-USER'S GUIDE TO THE UTIL-ORDC TAPE PROCESSING PROGRAM	08 28-81	ES	S. M. JUBA
17587	STS-3 OPERATIONAL FLIGHT PROFILE, CYCLE 2 VOL. 1 - GROUND RULES AND CONSTRAINTS VOL. 2 - PROFILE SUMMARY	 09-28-81 01-28-82	FM	
17588	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR BATTERY GAS SUPPLY SYSTEM (REV. A)	04-27-83	EC	
17589	STS-6 CARGO SIMULATION REQUIREMENTS DOCUMENT	12-28-81	EM	J. C. LANGSTON
17590	STS-2 FLIGHT DATA FILE ASCENT CHECKLIST	09-02-81	CF	
17591	MODEL FOR SHUTTLE STAR OCCULATION MEASUREMENTS (IN-81-FM-045)	12-28-81	FM	W. M. LEAR

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17592	INTEGRALS OF MOTION FOR THE CLASSICAL TWO-BODY PROBLEM WITH DRAG (IN-81-FM-046)	12-28-81	FM	D. J. JEZEWSKI D. MITTLEMAN
17593	STS-2 LAUNCH PROCESSING SYSTEM - SHUTTLE HARDWARE/SOFTWARE INTERFACES	09-28-81	EH	J. R. HARRIS
17603	STATE OF WORK FOR THE LARGE FORMAT CAMERA PAYLOAD INTEGRATION ENGINEERING EFFORT	01-28-82	EM	
17606	SPACELAB MISSION IMPLEMENTATION PLAN-SPACELAB-4 (REV. A)	09-14-83	SM	
17607 (dup. #)	AUSTRALIA GROUND DATA COLLECTION DETAILED PLAN FOR 1981-1982 CROP YEAR	09-28-81	SH	J. D. NICHOLS C. R. REED
17607 (dup. #)	SPACE CONSTRUCTION EXPERIMENT DEFINITION STUDY, VOLUME 1, PART 1 - EXECUTIVE SUMMARY	09-01-81	EB	
17608	JSC SECURE CREW ACTIVITY PLANNING SYSTEM CONFIGURATION MANAGEMENT AGREEMENT	09-28-81	CH	
17609	LAMBERT'S PROBLEM WITH DRAG (IN-81-FM-047)	12-28-81	FM	D. J. JEZEWSKI D. MITTLEMAN
17610	AN ANALYTIC SOLUTION TO THE CLASSICAL TWO-BODY PROBLEM WITH DRAG (IN-81-FM-048)	11-28-81	FM	D. J. JEZEWSKI D. MITTLEMAN
17612	USE OF A HARDWARE MONITOR IN THE SHUTTLE MISSION SIMULATOR COMPUTER COMPLEX	09-28-81		A. R. HAJARE
17613	STS-2 LOW-SPEED GROUND NAVIGATION CONSOLE PROCEDURES (IN-81-FM-050)	10-28-81	FM	J. K. WEAVER
17615	DETAIL DESIGN DOCUMENT FOR PERFORMANCE MANAGEMENT SYSTEM OF THE SOFTWARE PRODUCTION FACILITY, VOLUME 1	09-28-81		D. M. ERB S. R. SOBOLIK
17616	HIGH ALTITUDE RCS THRUSTER LEAK DETECTOR TEST	11-02-81	EP	E. REESE
17617	RISK ANALYSIS OF JOHNSON SPACE CENTER'S CENTRAL FACILITY COMPLEX	10-28-81		J. O. BELL A. A. COCKRELL
17618	CARGO SYSTEMS MANUAL - CFES (VARIOUS FLIGHTS)	08-08-85	DH	N. N. CARR
17621	THE SOFTWARE RECONFIGURATION DATA BASES FOR THE SOFTWARE PRODUCTION FACILITY	10-28-81		R. M. JACKSON
17624	STS-3 PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES	08-30-81	CH	
17625	STS-2 MISSION COMMUNICATIONS SYSTEMS-RF COVERAGE AND PERFORMANCE PREDICTIONS (3 VOLUMES)	10-25-81	EE	J. S. GIBSON J. A. PORTER
17626	STS-3 PHOTO/TV CHECKLIST	01-11-82	CH	
17628	MEMORY REQUIREMENTS OF THE DISSPLA GRAPHICS PACKAGE	09-28-81		W. N. BAYS
17629	SMS/GNS FY82 COMPUTER SYSTEM PLAN, VOLUME 1-REVIEW OF FY81	10-28-81		L. A. DIAS P. J. GREGOR
17630	STS-2 RANGE SAFETY ANALYSIS, CYCLE 2 (IN-81-FM-051)	09-28-81	FM	R. M. BLACKSTOCK R. H. SEALE
17631	PROGRAM CONFIGURATION CONTROL PLAN FOR GROUND NAVIGATION SECTION (IN-81-FM-049)	11-28-81	FM	J. C. CURRIE J. B. WILLIAMSON
17633	PRELIMINARY IMPLEMENTATION PLAN FOR THE HIGH VOLTAGE TEST BED	09-28-81	EA	P. MARCH J. C. NEELY
17634	REQUIREMENTS DOCUMENT FOR MINISYSTEM TEST UNIT	08-28-81	EA	D. GAROFOLO

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17635	CYBER 174 APPLICATIONS TUNING DURING FY81	10-28-81		K. B. HENNIGAN
17636	SIMULATOR SYSTEM COMPLEX CONFIGURATION MANAGEMENT PLAN FOR CONTROL MODE OPERATIONS (REV. B)	12-18-84	FE	
17638	SAIL STS-4 SUPPORT PLAN	10-01-81	LA	W. W. ROBINSON
17639	STS-2 PRE-FLIGHT ASCENT PERFORMANCE EVALUATION FOR A NOVEMBER LAUNCH	10-28-81	EX	
17641	EFFECT OF FOG AND CLOUDS ON THE SHUTTLE MSBLS SIGNAL LEVEL WITH EMPHASIS OF THE OCCURRENCE OF FOG AT VAFB	08-28-81	EM	M. C. ROBEL
17642	OEX AUTONOMOUS SUPPORTING INSTRUMENTATION SYSTEM PERFORMANCE REQUIREMENTS (REV. C)	12-09-83	EX	M. SCAILLET
17643	DETAILED REQUIREMENTS DOCUMENT AND FUNCTIONAL DESIGN SPECIFICATION FOR THE OPERATIONS AND MAINTENANCE REQUIREMENTS AND SPECIFICATIONS DOCUMENTATION VERIFICATION SYSTEM	10-28-81	FD	H. DUPUIS L. HILEMAN
17644	REVISED CYBER WORKLOAD FORECAST	10-28-81		K. B. HENNINGAN R. C. MITCHELL
17645	CARGO SYSTEMS MANUAL - GAS ANNEX (VARIOUS FLIGHTS)	06-16-86	CH	M. ALBJERG
17646	PULSE CODE MODULATION ENCODER EVALUATION	09-28-81	EA	M. SCAILLET
17648	TRACKING AND COMMUNICATIONS DEVELOPMENT DIVISION INTERNAL NOTE	12-28-81	EE	A. ENZER
17650	POST-FLIGHT PROGRAM TO PROCESS ON-ORBIT TACAN MEASUREMENTS (IN-81-FM-052)	11-28-81	FM	W. M. LEAR
17654	INSTITUTIONAL DATA SYSTEMS DIVISION SYSTEMS AND OPERATIONS PLAN, FY82	10-28-81	FD	T. B. MURTAGH
17655	USER'S GUIDE FOR THE PROFILE PARAMETER CLASSIFICATION SYSTEM	08-28-81	SH	C. A. SIVILLO M. A. TOMPKINS
17657	STS-4 OPERATIONAL FLIGHT PROFILE SUMMARY, CYCLE 1, VOLUME 2	01-28-82	FM	
17658	AN ANALYTICAL STEPSIZE STRATEGY FOR THE KSUR12 TRAJECTORY PROGRAM (IN-81-FM-055)	12-28-81	FM	V. R. BOND H. C. FLINN
17659	INTRODUCTION TO THE CORE SAMPLES FROM THE APOLLO 16 LANDING SITE	11-28-81	SN	R. M. FRULAND J. N. REIMOLD
17663	TEST PLAN ELECTROCHEMICAL CO_2 REMOVAL ENDURANCE TEST CRET-1	02-16-82	EC	N. LANCE
17664	ADVANCED LIFE SUPPORT TEST PLAN FOR SPE WATER ELECTROLYSIS MODULE AND COMBINATION WATER PUMP/PHASE SEPARATION LIFE TEST	03-01-82	EC	R. B. MARTIN
17666	OPERATING PROCEDURES FOR EMU BATTERY SUBSTITUTE POWER SOURCE	02-08-82	EC	W. L. BURTON
17667	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR EMU LEAKAGE, BLEED, AND STRUCTURES PANEL (REV. A)	03-15-84	EC	
17668	URINE WATER RECOVERY INTEGRATION SUBSYSTEM TEST SUPPLEMENT, FINAL REPORT	05-18-82	EC	N. C. ELDEN
17669	CO_2 REDUCTION SUBSYSTEM TEST PROCEDURE (REV. A)	06-08-83	EC	R. J. CUSICK O. K. HOUCK

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17670	ADVANCED LIFE SUPPORT TEST PLAN INTEGRATED WATER SYSTEM TEST (REV. B)	04-27-83	EC	N. C. ELDEN
17673	HS-C CO_2 AND HUMIDITY CONTROL SYSTEM TEST PLAN	07-23-82	EC	R. J. CUSICK N. C. ELDEN
17674	ADVANCED LIFE SUPPORT TEST PLAN INTEGRATED AIR SYSTEM TEST	06-29-82	EC	N. C. ELDEN
17676	SHUTTLE ORBITER ODOR CONTROL EVALUATION TEST		EC	C. H. LIN
17677	TEST PLAN-CO_2 REMOVAL SUBSYSTEM TEST CS-3	04-15-82	EC	N. LANCE
17679	SHUTTLE ORBITER EVA TASK SIMULATION DEVICE CERTIFICATION TEST PLAN	06-04-82	EC	
17680	SHUTTLE ORBITER EVA TASK SIMULATION DEVICE REQUIREMENTS DOCUMENT	04-22-82	EC	
17682	SPE ELECTROLYSIS MODULE AND COMBINATION PUMP/ SEPARATOR LIFE TEST PROCEDURE	05-10-82	EC	R. B. MARTIN J. W. SAMOUCE
17683	VAPOR COMPRESSION DISTILLATION SUBSYSTEM TEST REPORT, 1978-1981	05-06-82	EC	R. P. REYSA C. D. THOMPSON
17687	TEST REQUIREMENTS DOCUMENT AND TEST PLAN SHUTTLE ORBITER TASK SIMULATION DEVICE TORQUE RESISTANCE UNIT	06-01-82	EC	M. WU
17689	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR PVC LEAKAGE PANEL ASSEMBLY-GAS	10-13-82	EC	
17692	SHUTTLE EMU LIGHTS-THERMAL VACUUM CERTIFICATION TEST REPORT	06-28-82	EC	L. A. TREVINO
17694	VAPOR COMPRESSION DISTILLATION SUBSYSTEM TEST REPORT	09-30-83	EC	A. T. LINTON R. P. REYES C. D. THOMPSON
17695	INTEGRATED WATER TEST REPORT	09-15-82	EC	N. ELDEN R. P. REYSA H. E. WINKLER
17696	SHUTTLE ORBITER EVA TASK SIMULATION DEVICE-QUICK-LOOK SUMMARY REPORT	08-06-82	EC	S. C. CLAYTON
17698	INTEGRATED AIR REVITALIZATION SYSTEM TEST	08-13-82	EC	R. J. CUSICK N. LANCE R. B. MARTIN
17703	ORBITER BREATHING STATION EVALUATION REPORT	08-28-82	EC	S. A. LAFUSE
17706	CERTIFICATION TEST PLAN FOR OPERATIONAL SHUTTLE ANTI-G SUIT (REV. A)	11-01-82	EC	R. N. TANNER
17707	SHUTTLE BENDS PREVENTION VERIFICATION TEST PROCEDURE	07-13-82	EC	J. W. SAMOUCE
17708	SHUTTLE BENDS PREVENTION VERIFICATION TEST PLAN	07-13-82	EC	J. W. SAMOUCE
17709	ACCEPTANCE TEST PROCEDURES FOR OPERATIONAL SHUTTLE ANTI-G SUIT (REV. A)	10-01-82	EC	M. KANDLER
17710	FLIGHT PRE-INSTALLATION ACCEPTANCE TEST PROCEDURE FOR SHUTTLE LAUNCH/ENTRY HELMET (REV. C)	10-14-82	EC	M. KANDLER

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17715	SHUTTLE ARS LIOH 4- AND 6- PERSON CREW TEST PROCEDURES	10-04-82	EC	J. Q. DUNAWAY C. H. LIN J. MAYS
17718	SHUTTLE PROTOTYPE LIGHTWEIGHT LONG LIFE CONDENSING HEAT EXCHANGER TEST PLAN	12-03-82	EC	R. J. CUSICK
17719	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR LIQUID TRANSPORT LOOP TEST STAND	08-10-83	EC	
17722	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR LEAKAGE TEST VACUUM CHAMBER (REV.A)	11-03-83	EC	
17723	HELMET PRESSURE SEQUENCE CYCLE TESTING-(CERTIFICATION FOR USE WITH 8.0 PSI, ZERO PRESSURE SPACE SUIT ASSEMBLY	12-20-82	EC	J. J. KOSMO
17724	ORBITER 10.2 PSIA ORIFICE/PROCEDURE VERIFICATION TEST PROCEDURE	01-10-83	EC	O. K. HOUCK J. W. SAMOUCH R. N. TANNER
17725	SHUTTLE ORBITER HYDRAZINE FILL VALVE ADAPTER REQUIREMENTS DOCUMENT	09-29-83	EC	S. C. CLAYTON
17726	CO_2 REMOVAL ENDURANCE TEST PROCEDURE	01-24-83	EC	N. LANCE J. W. SAMOUCH
17727	SPACE STATION ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM PRELIMINARY CONCEPTUAL DESIGN	09-28-82	EC	C. H. LIN
17729	SHUTTLE ORBITER HYDRAZINE FILL VALVE ADAPTER AND TEST FIXTURE CERTIFICATION TEST PLAN	12-09-83	EC	S. C. CLAYTON
17739	EVALUATION OF 8.0 PSI DEMONSTRATOR SPACE SUIT HARDWARE COMPONENTS- PRELIMINARY FINDINGS, COMMENTS, AND OBSERVATIONS	04-20-83	EC	J. J. KOSMO
17741	TEST PLAN FOR SHUTTLE SEMU CAN MAN TESTS SERIES #2, 8-FOOT CHAMBER	05-10-83	EC	M. LAWSON P. MARSHALL J. SAMOUCE
17742	SHUTTLE ORBITER HEAT PIPE EXPERIMENT CERTIFICATION TEST PLAN	06-28-83	EC	S. C CLAYTON
17743	COMPUTER PROGRAM AND LOGIC FOR DETERMINING PROBABILITY OF EXTRAVEHICULAR MOBILITY UNIT AVAILABILITY FOR GIVEN SHUTTLE INVENTORY	05-28-83	EC	B. A. KRAMER L. A. TREVINO
17745	ORBITER 10.2 O_2 BLEED ORIFICE TEST REPORT	05-28-83	EC	S. A. LAFUSE
17746	STS-6 ARPCS HIGH FLOW ANOMALY INVESTIGATION TEST REPORT	07-20-83	EC	S. A. LAFUSE
17749	SHUTTLE ORBITER HEAT PIPE EXPERIMENT CERTIFICATION TEST REPORT	08-12-83	EC	S. C. CLAYTON
17752	THERMOELECTRIC INTEGRATED MEMBRANE EVAPORATION SUBSYSTEM TEST	08-01-83	EC	R. FLOWE J. E. WINKLER
17753	REGENERATIVE LIFE SUPPORT EVALUATION PRE-PROTOTYPE TIMES PERFORMANCE TEST	08-23-83	EC	R. FLOWE J. E. WINKLER
17754	MMU/FSS FLIGHT HARDWARE WORKMANSHIP EVALUATION THERMAL VACUUM TEST REQUIREMENTS DOCUMENT (REV. A)	09-20-83	EC	P. F. MARSHALL
17755	SHUTTLE EMU TEST SUBJECT SCREENING TEST PROCEDURE	08-25-83	EC	J. SKIPPER

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17756	SABATIER CO_2 REDUCTION SUBSYSTEM TEST REPORT	08-26-83	EC	R. J. CUSICK M. LIANDRIS
17758	TEST SUMMARY OF HYDRAZINE COMPATIBILITY WITH SHUTTLE SUIT	10-17-83	EC	N. C. ELDEN
17760	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING AND CALIBRATION PROCEDURES FOR THE DCM TEST STAND	01-19-84	EC	
17762	OPERATION AND CHECKOUT PROCEDURES FOR 8.0 PSI SSA DEVELOPMENT MODELS USED IN ONE-G, ZERO-G, AND WETF EVALUATIONS	09-27-83	EC	J. J. KOSMO
17763	FLIGHT CREW EQUIPMENT LAUNCH DELAY ACTION REQUIREMENTS DOCUMENT	06-28-82	WC	
17765	ORBITER ACOUSTIC FATIGUE TESTING-SPECIMEN ID FFA01/T5, THERMAL BLANKET TEST, PHASE B, RUN 1A	11-28-81	ES	
17766	STS-3 SAIL NON-AVIONICS SUBSYSTEMS MATH MODEL REQUIREMENTS	12-28-81	EH	W. P. BENNETT R. W. HEROLD
17767	PERFORMANCE OF TACAN DURING THE STS-1 MISSION	09-28-81	EE	C. L. HUGHES
17768	PAYLOAD EQUIPMENT LANDING SITE DISPOSITIONING MANUAL	12-28-85	JF	
17770	ATMOSPHEPIC REVITALIZATION SUBSYSTEM WATER COOLANT PERFORMANCE COMPUTATION (IN-81-FM-056)	12-28-81	FM	G. J. STEINES
17771	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011 CALIBRATION REPORT #3	10-28-81	EH	J. M. LECHER
17772	CARGO SYSTEMS MANUAL - PAYLOAD SUPPORT SYSTEMS, SSP/SMCH, STS-ALL, FINAL	07-15-86	DH	J. C. ROMIG
17773	INSTRUCTIONS FOR PREPARATION OF HAZARD ANALYSIS FOR JSC GROUND OPERATIONS (REV. B)	12-28-84	NS	
17775	THE OPTIMAL, TWO-IMPULSE TRANSFER TRAJECTORY AFFECTED BY DRAG (IN-81-FM-057)	12-28-81	FM	D. J. JEZEWSKI D. MITTLEMAN
17776	EMU TV BATTERY SHORT CIRCUIT TEST	01-12-82	EP	D. SAUCIER
17778	DOCUMENTATION STANDARDS AND REQUIREMENTS FOR THE SPACELAB MISSION MANAGEMENT OFFICE	11-02-81	SM	B. DICKEY L. M. SCHNELL
17779	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0012 CALIBRATION REPORT #2	10-28-81	EH	L. S. MUNSON
17780	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0018 CALIBRATION REPORT #3	10-28-81	EH	D. B. HARMON
17782	STS-2 BACKUP FLIGHT SYSTEM SEQUENCE REQUIREMENTS-LOGIC FLOW DIAGRAMS	10-28-81	EH	J. DAVIDSON J. R. HARRIS
17783	EARTH RESOURCES RESEARCH DATA SYSTEMS PROJECT MANAGEMENT REPORT-PROGRAM REVIEW PRESENTATION TO LEVEL 1, INTERAGENCY COORDINATION COMMITTEE	11-04-81	SG	
17784	DEVELOPMENT OF A SURFACE ISOLATION ESTIMATION TECHNIQUE SUITABLE FOR APPLICATION OF POLAR ORBITING SATELLITE DATA	11-28-81	SH	P. A. DAVIS L. M. PENN
17786	SEMIAUTOMATED PROCEDURE FOR PRODUCING HIGH-PURITY LABELS FOR CORN AND SOYBEAN CROPS	11-28-81	SH	E. R. MAGNESS
17787	PROCEEDINGS OF THE QUARTERLY TECHNICAL INTERCHANGE MEETING	09-28-81	SH	

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17788	AGRICULTURE AND RESOURCES INVENTORY SURVEYS THROUGH AEROSPACE REMOTE SENSING	12-28-81	SH	J. D. ERICKSON
17792	SEMIANNUAL PROJECT MANAGEMENT REPORT PROGRAM REVIEW PRESENTATION OT LEVEL 1, INTERAGENCY COORDINATION COMMITTEE	11-03-81	SH	
17793	WHEAT STRESS INDICATOR MODEL-EARLY WARNING DATA BASE INTERFACE DRIVER USER'S MANUAL	11-28-81	SH	R. F. HANSEN
17794	WINTER KILL INDICATOR MODEL-EARLY WARNING DATA BASE INTERFACE DRIVER USER'S MANUAL	11-28-81	SH	R. F. HANSEN
17795	TWO-LAYER SOIL MOISTURE MODEL-EARLY WARNING DATA BASE INTERFACE DRIVER USER'S MANUAL	11-28-81	SH	R. F. HANSEN
17796	PLAN FOR ANALYSIS OF THE COLBY AGRICULTURAL SOIL MOISTURE EXPERIMENT-REMOTE SENSING DATA FOR NEAR-SURFACE SOIL MOISTURE PREDICTION	01-28-82	SH	S. DAVIDSON
17797	A METEOROLOGICALLY DRIVEN GRAIN SORGHUM STRESS INDICATOR MODEL	11-28-81	SH	F. W. RAVET T. W. TAYLOR
17798	AGRISTARS ANNUAL REPORT-ACCOMPLISHMENTS OF THE NASA JOHNSON SPACE CENTER PORTION OF THE SOIL MOISTURE PROJECT IN FY1981		SH	
17799	AGRISTARS-DOMESTIC CROPS AND LAND COVER PROJECT IMPLEMENTATION PLAN FOR FISCAL YEARS 1982 AND 1983 FY1981		SH	
17800	AGRISTARS-EARLY WARNING AND CROP CONDITION ASSESSMENT PROJECT IMPLEMENTATION PLAN FOR FISCAL YEARS 1982 AND 1983		SH	
17801	EVALUATION OF THE DORAISWAMY-THOMPSON WINTER WHEAT CROP CALENDAR MODEL INCORPORATING A MODIFIED SPRING RESTART SEQUENCE	11-28-82	SH	F. W. RAVET D. SMIKA T. W. TAYLOR
17802	AGRISTARS-SOIL MOISTURE PROJECT IMPLEMENTATION PLAN FOR FISCAL YEARS 1982 AND 1983		SH	
17803	TWO-CHANNEL METSAT TO UNIVERSAL FORMAT CONVERSION PROGRAM USER'S GUIDE	12-28-81	SH	S. H. ELLIS
17804	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT PROGRAM-RAWPLT USER'S GUIDE, PLOTTING OF LANDSAT, SUN-ANGLE, AND ATMOSPHERIC CORRECTED DATA VERSUS ACQUISITION DATE	04-28-82	SH	W. E. RYLAND
17805	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT PROGRAM-IJMAP USER'S GUIDE	03-28-83	SC	W. E. RYLAND
17806	EVALUATION OF THE PROCEDURE 1A COMPONENT OF THE 1980 U.S./CANADA WHEAT AND BARLEY EXPLORATORY EXPERIMENT	12-11-81	SH	J. G. CARNES G. M. CHAPMAN
17808	AGRISTARS-YIELD MODEL DEVELOPMENT GRIDDED METEOROLOGICAL DATA EXTRACTION SYSTEM USER'S GUIDE		SH	
17809	A REVIEW OF REMOTE SENSING AND GRASSLANDS LITERATURE	02-28-82	SH	M. C. KINSLER G. TAPPAN
17810	AS-BUILT DESIGN SPECIFICATION FOR GTPURE	01-28-82	SH	M. A. TOMPKINS D. E. WELTER
17813	USER'S GUIDE TO THE CS2 AUTOMATED CORN/SOYBEAN LABELING PROCEDURE	01-28-82	SH	G. L. GUTSCHEWSKI G. L. KRAUS

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17814	AGRISTARS INVENTORY TECHNOLOGY DEVELOPMENT GENERAL MULTIYEAR AGGREGATION TECHNOLOGY, METHODOLOGY, AND SOFTWARE DOCUMENTATION	03-28-82	SH	T. C. BAKER
17815	EVALUATION OF THE U.S./CANADA WHEAT AND BARLEY EXPLORATORY EXPERIMENT SHAKEDOWN TEST ANALYSIS LABELING RESULTS	12-28-81	SH	J. G. CARNES
17818	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-REFLECTANCE MEASUREMENTS OF COTTON LEAF SENESCENCE ALTERED BY MEPIQUAT CHLORIDE	02-28-82	SH	D. E. ESCOBAR H. W. GAUSMAN R. R. RODRIGUEZ
17820	AGRISTARS SOIL MOISTURE - A COMPARISON OF SOIL MOISTURE CHARACTERISTICS PREDICTED BY THE ARYA-PARIS MODEL WITH LABORATORY MEASURED DATA	03-28-82	SH	L. M. ARYA S. A. DAVIDSON J. C. RICHTER
17821	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-PRELIMINARY STUDY FOR CORRELATION OF METEOROLOGICAL SATELLITE DATA WITH LANDSAT DATA	03-28-82	SH	J. L. AMERY-RYLAND
17829	AGRISTARS DOMESTIC CROPS AND LAND COVER EVALUATION OF SMALL AREA CROP ESTIMATION TECHNIQUES USING LANDSAT AND GROUND-DERIVED DATA	08-28-82	SH	M. L. AMIS M. V. MARTIN W. G. MCQUIRE
17833	SHUTTLE CRYOGENIC OXYGEN PRSD CHECK VALVE TEST	12-10-81	EP	D. R. SAUCIER
17835	STS-2 RMS AUTOMATIC TRAJECTORY SOFTWARE VERIFICATION (IN-81-FM-058)	12-28-81	FM	B. BOURGEOIS
17837	OSDS TEST REPORT-VISUAL ACCESS TO SPACELAB-2, PDP/REM INTERFACES	10-28-81	EW	J. W. BROWN
17839	INTEGRATED EXPERIMENTS REQUIREMENTS DOCUMENT FORMAT	02-18-82	SA	
17841	UNIFIED DATA BASE MANAGEMENT SYSTEM USER'S GUIDE	03-26-82	EM	E. V. BROWN C. C. DE VALCOURT
17844	PROJECT MISSION OFFICE CONFIGURATION MANAGEMENT PLAN (REV. A)	11-20-84	FM	
17845	AN ANALYTICAL ANALYSIS OF GLIDING FLIGHT (IN-81-FM-060)	12-28-81	FM	C. A. GRAVES
17846	DETAILED REQUIREMENT DOCUMENT FOR THE BOND ROOM INVENTORY MANAGEMENT SYSTEMS	12-28-81	FD	L. D. HILEMAN R. A. PHILPOT
17847	STS-5 CONCEPTUAL FLIGHT PROFILE (IN-81-FM-061)	01-28-82	FM	D. LOSTAK
17849	CONTRACTOR CALIBRATION PROCEDURE FOR GFE STANDARD FIRING UNIT MODEL C72-0833	12-02-81	ND	L. J. WYNN
17850	CONTRACTOR CALIBRATION PROCEDURE FOR GFE INITIATOR RESISTANCE MEASURING EQUIPMENT MOD L C72-1109	12-08-81	EP	L. J. WYNN
17851	STS-3 CARGO SYSTEMS MANUAL-EETV	11-30-81	CH	K. P. DEICH
17852	STS-6 CONCEPTUAL FLIGHT PROFILE, TDRS-A/IUS (IN-81-FM-062)	01-28-82	FM	
17853	STS-3 MISSION SAFETY ASSESSMENT, VOLUME 1-ACCEPTED RISK SUMMARY	03-01-82	NA	
17857	MISSION CONTROL CENTER AUTOMATIC DATA PROCESSING SECURITY PLAN (REV. D)	04-22-87	FS	
17858	STANDARD FLIGHT CREW EQUIPMENT LIST FOR STS OPERATIONS (REV. A)	06-18-82	PA	

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17859	AVIONICS TEST BED DEVELOPMENT PLAN WITH SUPPLEMENT	12-28-81	EA	L. H. HARRIS J. M. PARKS
17860	HAL/S PROGRAMMER'S GUIDE-VERSION IR-83-5	12-28-81		
17861	EXTRAVEHICULAR COMMUNICATOR TEST SYSTEM OPERATIONS MANUAL	02-28-82	EE	D. J. TOMARO
17862	PAYLOAD ASSIST MODULE-D (PAM-D) FLIGHT PROCEDURES HANDBOOK	06-15-82	CH	B. A. SCHWARTZ
17865	LI/BCX AA CELL (P/N 3B39) QUALIFICATION TESTING	05-19-82	EP	M. G. DOWNEY
17867	UNIFIED DATA BASE MANAGEMENT SYSTEM PROGRAMMER REFERENCE MANUAL	03-28-82	EA	J. L. ALLISON E. V. BROWN N. MASSON-ZADEH
17868	SPACE SHUTTLE PROGRAM-SHUTTLE ENGINEERING SIMULATOR CONFIGURATION MANAGEMENT PLAN	12-10-81	NA	
17869	STS-3 POST-INSERTION, SECTIONS 1-2	02-17-82	CH	
17870	STS-3 DEORBIT PREPARATION, SECTIONS 3-12	02-12-82	CH	
17871	OV-102 CONTINGENCY DEORBIT PREPARATION, ALL VEHICLES, BASIC (REV. C)	06-28-85	DH	E. D. EVANS
17873	JSC SECURE CREW ACTIVITY PLANNING SYSTEM OPERATIONS AND PROCEDURES DOCUMENT	01-28-82	CH	C. R. MCCLAIN
17874	STS-3 ENTRY CHECKLIST	12-31-81	CH	
17875	STS-3 ASCENT CHECKLIST	01-11-82	CH	
17876	USER'S GUIDE FOR PERFORMANCE MANAGEMENT SYSTEM OF THE SOFTWARE PRODUCTION FACILITY	12-28-81		D. ERB S. PRESTON
17877	COMPUTER SYSTEMS PLAN-CENTRAL FACILITY COMPLEX	12-28-81		J. S. BROWN F. T. CRUCIAN
17878	STS-4 FLIGHT DATA FILE CREW ACTIVITY PLAN	05-14-82	FM	
17879	STS-5 CREW ACTIVITY PLAN	09-30-82	CH	H. J. PIERCE
17880	EFFECTS OF HIGHER-ORDER GEOPOTENTIAL TERMS ON GEOSYNCHRONOUS LIBRATION POINTS (IN-81-FM-083)	01-28-82	FM	P. M. RENNERT
17881	SHUTTLE PAYLOAD INTEGRATION AND CARGO EVALUATION PROGRAM DOCUMENTATION	12-06-81	EM	B. E. ENDSLEY
17883	APU WATER VALVE CORROSION TEST	05-10-82	EP	R. C. GOFORTH
17887	TDRS-A JOINT OPERATIONS INTERFACE PROCEDURES	01-04-83	CH	P. D. MALEY
17888	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	01-04-82	EP	
17889	STRUCTURAL AND AERODYNAMIC PRESSURE AND AEROTHERMODYNAMICS AND THERMAL PROTECTION SYSTEM MEASUREMENT LOCATIONS	01-15-82	ES	
17893	CLASSIFIED DATA PREPARATION AREA-ADP SECURITY PLAN (REV. 1)	12-28-85	JM	
17895	A PROPOSED PROGRAM STRUCTURE FOR SOLUTION OF FAILURE ANALYSIS PROBLEMS ON BOARD THE SPACE SHUTTLE	01-28-82		R. W. ZEARS

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17896	JSC CONTROLLED MODE FACILITIES CONFIGURATION MANAGEMENT PLAN (REV. A)	03-28-84	JN	
17897	PERFORMANCE BENCHMARKS FOR THE ACQUISITION OF COMPUTER SYSTEMS FOR NASA-JSC'S CENTRAL COMPUTING FACILITY	01-28-82	CH	W. N. BAYS W. P. KINCY, JR.
17898	CENTRAL COMPUTING FACILITY ELAPSED SYSTEM TIME STUDY	01-28-82		F. T. CRUCIAN
17900	JSC CONTROLL. MODE SECURITY PLAN (REV. A)	06-30-83		W. A. LARSEN
17902	STS-5 DETAILED TEST AND SUPPLEMENTARY OBJECTIVE DOCUMENTS	02-10-82	LA	
17903	COSMIC DUST CATALOG-PARTICLES FROM COLLECTION FLAG W7017	03-28-82	SN	U. S. CLANTON C. B. DARDANO
17904	SAFETY ANALYSIS REPORT FOR OEX SYSTEM CONTROL MODULE (REV. A)	04-28-82	EN	F. J. SCHMITT
17914	EXTRAVEHICULAR COMMUNICATOR TEST SYSTEM ACCEPTANCE TEST REPORT	02-01-82	EE	D. J. TOMARO
17915	STS-5 OPERATIONAL FLIGHT PROFILE, CYCLE 4 VOL. 1 - GROUND RULES AND CONSTRAINTS VOL. 2 - PROFILE SUMMARY	 07-28-82 08-28-82	FM	
17916	EXTRAVEHICULAR ACTIVITY/AIR TRAFFIC CONTROL TEST SYSTEM OPERATIONS MANUAL	02-28-82	EE	D. J. TOMARO
17917	EXTRAVEHICULAR ACTIVITY/AIR TRAFFIC CONTROL TEST SYSTEM ACCEPTANCE TEST REPORT	02-28-82	EE	D. J. TOMARO
17921	QUALITY ASSURANCE PLAN FOR THE LARGE FORMAT CAMERA PAYLOAD INTEGRATION ENGINEERING EFFORT	10-28-82	EN	W. S. PITTMAN
17924	HEAT SHRINK MATERIAL EVALUATION	05-14-82	EP	J. M. SERIALE
17925	SHUTTLE H_2 PRSD SYSTEMS TEST	02-18-82	EP	
17927	ASCENT/ENTRY ATTITUDE PROCESSOR PERFORMANCE DURING IMU DILEMMA (IN-82-FM-003)	02-28-82	FM	D. M. MCCULLOCH
17929	JSC SECURE CREW ACTIVITY PLANNING SYSTEM-SOFTWARE CONFIGURATION CONTROL DOCUMENT	01-28-82	CH	M. C. HENDERSON
17931	RCS TANK BUBBLE DETECTION TEST	04-13-82	EP	M. G. DOWNEY
17933	TRANSFORMATIONS OF THE TWO-BODY PROBLEM TO HARMONIC OSCILLATORS (IN-82-FM-006)	03-28-82	FM	V. R. BOND V. SZEBEHELY
17934	BUILDING 5 AUTOMATIC DATA PROCESSING SECURITY PLAN (REV. B)	06-15-84	FE	D. PAYNE
17936	LIGHT LINK TEST BED TEST PLAN	02-28-82		T. E. ALLEN
17937	ORBITER ACOUSTIC FATIGUE TESTING SPECIMEN AFA-11 AFT FUSELAGE SIDEWALL, VOLUME 1-SUMMARY	04-28-82	ES	J. D. JOHNSON
17938	1982 THERMAL RADIATION ANALYZER SYSTEM OVERVIEW	01-28-82	ES	R. A. VOGT
17939	DESCRIPTION OF THE LRBET2 PROGRAM WITH SUPPLEMENT (IN-82-FM-007)	04-28-82	FM	W. M. LEAR
17941	STS-3 LOW-SPEED GROUND NAVIGATION CONSOLE PROCEDURES (IN-82-FM-008)	03-28-82	FM	J. WEAVER
17942	SIMULATION SYSTEMS OPERATIONS HANDBOOK	03-28-82	FS	D. A. YOUNG

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17943	COAS ALINEMENT ERROR ANALYSIS (IN-82-FM-010)	02-28-82	FM	R. W. CORSON
17944	ORBIT IMU ALINEMENT POST-FLIGHT ANALYSIS, PART 1 (IN-82-FM-009)	02-28-82	FM	R. W. CORSON
17948	CATALOG OF FORMS FOR CLASSIFIED DATA PROCESSING (REV. C)	06-28-86	FD	W. T. SMOTHERS
17951	SHUTTLE UPLINK TEXT AND GRAPHICS SCANNER SYSTEM MANUAL (REV. A)	09-28-86	EE	L. E. HALLEY S. G. PATTERSON P. R. WHEAT
17952	ORBITER CRASH AND RESCUE INFORMATION	03-28-82	WC	
17955	COMPUTER PROGRAM DOCUMENTATION-STS PLOTTING PROGRAM USER'S GUIDE	02-28-82	ES	
17956	RNET NET MODEL			L. A. SPAETH
17957	FINAL REPORT FOR HIGH ALTITUDE RCS ENGINE TEST	02-11-82	EP	C. W. HOHMANN
17959	STS-2 ORBITER MISSION REPORT	02-28-82	WA	
17960	STS-3 PRE-FLIGHT ASCENT PERFORMANCE EVALUATION FOR A MARCH LAUNCH	03-28-82	EX	L. D. AUSTIN W. L. RICHARDS
17970	SHUTTLE STUDENT INVOLVEMENT PROJECT EXPERIMENT INTEGRATION PLAN	03-28-82	EW	
17977	SHUTTLE STUDENT INVOLVEMENT PROJECT EXPERIMENT INTEGRATION PLAN-INSECT IN-FLIGHT MOTION STUDY	03-28-82	EW	
17978	SHUTTLE STUDENT INVOLVEMENT PROJECT EXPERIMENT INTEGRATION PLAN-THE EFFECT OF EXERCISE, DIET, AND ZERO-GRAVITY ON LIPOPROTEIN PROFILES	04-27-82	EW	
17979	SHUTTLE STUDENT INVOLVEMENT PROJECT EXPERIMENT INTEGRATION PLAN-THE EFFECT OF PROLONGED SPACE TRAVEL ON LEVELS OF TRIVALENT CHROMIUM IN THE BODY	04-27-82	EW	
17980	SHUTTLE STUDENT INTEGRATION PROJECT EXPERIMENT INTEGRATION PLAN - THE FORMATION OF CRYSTALS IN A WEIGHTLESS ENVIRONMENT	07-27-82	EW	M. ISSEL
17981	SHUTTLE STUDENT INVOLVEMENT PROJECT EXPERIMENT INTEGRATION PLAN - CONVECTION IN ZERO GRAVITY	08-25-82	EN	
17982	SHUTTLE STUDENT INVOLVEMENT PROJECT-EXPERIMENT INTEGRATION PLAN - THE GROWTH OF PORIFERA IN ZERO GRAVITY	08-11-82	EN	
17983	SHUTTLE STUDENT INVOLVEMENT PROJECT EXPERIMENT INTEGRATION PLAN - BIOFEEDBACK MEDIATED BEHAVIORAL TRAINING IN PHYSIOLOGIC SELF-REGULATION APPLICATION IN NEAR ZERO-G ENVIRONMENT	10-21-82	EN	
17985	SHUTTLE STUDENT INVOLVEMENT PROJECT EXPERIMENT INTEGRATION PLAN-THE EFFECT OF WEIGHTLESSNESS ON ARTHRITIS	01-11-83	EN	
17987	SHUTTLE STUDENT INVOLVEMENT PROJECT INTEGRATION PLAN - THE PURIFICATION AND GROWTH OF A SINGLE GALLIUM CRYSTAL BY THE FLOAT ZONE TECHNIQUE IN A ZERO GRAVITY ENVIRONMENT	07-06-83	EN	
18150	STS-3 RANGE SAFETY ANALYSIS, CYCLE 2 (IN-82-FM-016)	02-28-82	FM	R. M. BLACKSTOCK R. H. SEALE
18161	ANGULAR SEPARATION OF THE 100 STS NAVIGATION STARS (IN-82-FM-014)	03-28-82	FM	R. D. DUNCAN

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18162	SMS/GNS FY82 COMPUTER SYSTEM PLAN, VOLUME 2-FORECASTS, ISSUES, AND ALTERNATIVES	05-28-82	FD	P. J. GREGOR L. W. MORGAN W. B. WOOD
18165	SHUTTLE AVIONICS INTEGRATION LABORATORY DYNAMIC SIMULATION MATH MODEL REQUIREMENTS, VOLUME 1-SENSORS AND NAVAIDS	02-28-82	EF	W. P. MCDONALD
18166	SAIL DYNAMIC SIMULATION MATH MODEL REQUIREMENTS, VOLUME 2-ENVIRONMENT	02-28-82	EF	W. P. MCDONALD
18167	SAIL DYNAMIC SIMULATION MATH MODEL REQUIREMENTS, VOLUME 3-DYNAMICS	02-28-82	EF	W. P. MCDONALD
18168	SAIL DYNAMIC SIMULATION MATH MODEL REQUIREMENTS, VOLUME 4-RMS/PAYLOADS	02-28-82	EF	W. P. MCDONALD
18170	ANTARCTIC METEORITE DESCRIPTIONS, 1980	02-28-82	SN	C. M. SCHWARZ R. SCORE
18173	STS-6 OPERATIONAL FLIGHT PROFILE, VOLUME 1-GROUND RULES AND CONSTRAINTS, CYCLE 1, LEVEL A	04-28-82	FM	
18174	STS-2 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-82-FM-018)	03-28-82	FM	J. S. FRENCH J. K. WEAVER
18176	STS-9 CREW ACTIVITY PLAN, SPACELAB-1 (REV. B)	11-10-83	CH	G. L. SHINKLE
18177	STS-6 CREW ACTIVITY PLAN, CYCLE 3 TRAJECTORY UPDATE	03-25-83	CH	B. E. FERGUSON
18178	STS-4 OPERATIONAL FLIGHT PROFILE, VOLUME 1-GROUND RULES AND CONSTRAINTS, CYCLE 2, LEVEL A	03-28-82	FM	
18180	HURRICANE/SEVERE WEATHER PLAN-PLANT ENGINEERING DIVISION OPERATING PLAN	06-28-87	JJ	J. E. POUZAR
18181	STS-6 PAYLOAD DEPLOY CHECKLIST, IUS/TDRS-A (REV. A)	01-05-83	CH	D. W. LEWIS
18184	SPACELAB-4 PAYLOAD SAFETY AND MATERIALS IMPLEMENTATION PLAN (REV. A)	06-01-83	SM	B. DICKEY
18186	SPACELAB LIFE SCIENCES 1 GROUND INTEGRATION REQUIREMENTS DOCUMENT	02-28-85	EX	J. B. WALTERS
18188	STS-3 MISSION COMMUNICATIONS SYSTEMS RF COVERAGE AND PERFORMANCE PREDICTIONS VOL. 1-ASCENT VOL. 2-DESCENT	 03-12-82 03-15-82	EE	J. A. PORTER J. S. GIBSON
18197	STAR-OF-OPPORTUNITY TRACKING PERFORMANCE STUDY (IN-82-FM-021)	03-28-82	FM	T. J. BLUCKER R. W. CORSON
18198	STS-4 PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, BASIC	04-28-82	CH	J. E. HOOVER
18199	AN INTERIM REPORT ON A STUDY OF DISK USAGE IN THE SHUTTLE MISSION SIMULATOR COMPUTER COMPLEX	03-28-82	FM	A. HAJARE
18200	QUALITY ASSURANCE DIVISION-INSPECTION, TEST, AND PRECISION MEASURING EQUIPMENT REVIEW AND MAINTENANCE PLAN	03-28-82	ND	D. K. NETZBAND
18201	SATELLITE SERVICES WORKSHOP, JUNE 22-24, 1982, (2 VOLUMES)	06-22-82	EA	G. RYSAVY

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18202	PAYLOAD TEST SYSTEM OPERATIONS MANUAL	04-28-82	EE	D. J. TAMARO
18203	PAYLOAD TEST SYSTEM ACCEPTANCE TEST REPORT	04-28-82	EE	D. J. TAMARO
18206	SHUTTLE DATA INTEGRATION PLAN			
	VOL. 1 - PROCEDURES AND RESPONSIBILITIES (REV. C)	09-28-84	FR	
	VOL. 2 - MAST SOURCE PRODUCTS AND END ITEM SCHEDULES (REV. E)	04-02-84	LD	
	VOL. 3 - MAST II/STAR DELIVERABLE PRODUCTS (REV. E)	07-28-87	FR	
	VOL. 4 - MAST CLASSIFIED DATA HANDLING GROUND RULES (REV. C)	09-28-84	LA	
18207	STS-7 CONCEPTUAL FLIGHT PROFILE (IN-82-FM-022)	04-28-82	FM	D. D. DEATKINE
18208	SPACE SHUTTLE PROGRAM ACCEPTANCE DATA PACKAGE	03-31-81	ED	
18210	A NONCANONICAL ANALYTIC SOLUTION TO THE J2 PERTURBED TWO-BODY PROBLEM (IN-82-FM-023)	06-28-82	FM	D. K. JEZEWSKI
18211	PROGRAM DOCUMENTATION USER'S GUIDE FOR WORD-ADDRESSABLE STS FLIGHT DATA FILE READ ROUTINES	04-28-85	ES	J. E. COLOVIN
18213	OV-099 D&C PROCEDURAL NOMENCLATURE PANEL CONFIGURATION (MULTIPLE FLIGHT SUPPLEMENTS)	01-27-84	DH	D. M. WATSON
18214	AN ANALYTIC SOLUTION FOR THE J2 PERTURBED EQUATORIAL ORBIT (IN-82-FM-024)	04-28-82	FM	D. J. JEZEWSKI
18219	SHUTTLE OPERATIONS AND PLANNING CENTER FLIGHT PLANNING ELEMENT SYSTEM CONFIGURATION DEFINITION PLAN	03-28-82	FM	R. L. BERRY
18220	CONFIGURATION OF THE TEST DATA OF HARDWARE MONITOR IN SUPPORT OF THE SOFTWARE PRODUCTION FACILITY (REV. 1)	01-28-84	FD	L. W. STAMMERJOHN
18221	COSMIC DUST CATALOG, PARTICLES FROM COLLECTION FLAG W7029	04-28-82	SN	U. S. CLANTON C. B. DARDANO
18222	PROCEDURE FOR SPRAY APPLICATION OF THIN (1-7 MILS) RTV SILICONE CONFORMAL COATINGS FOR ELECTRONIC ASSEMBLIES	07-28-82	EH	S. GAUDIANO
18225	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-FLOOD DAMAGE ASSESSMENT PROCESSOR USER'S MANUAL	04-28-82	SH	K. R. DEAN K. S. MCINTYRE
18238	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-METSAT5 PROGRAM DOCUMENTATION	05-28-82	SH	D. J. VALENZIANO
18243	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-ADVANCED VERY HIGH RESOLUTION RADIOMETER DATA EVALUATION FOR USE IN MONITORING VEGETATION, VOLUME 1, CHANNELS 1 AND 2	05-28-82	SH	T. I. GRAY N. C. HORVATH D. G. MCCRARY
18244	AGRISTARS INVENTORY TECHNOLOGY DEVELOPMENT-SOFTWARE FOR THE GROUPED OPTIMAL AGGREGATION TECHNIQUE	02-28-82	SH	P. M. BROWN G. W. SHAW
18246	AGRISTARS EARLY WARNING AND CROP ASSESSMENT-COMPUTER PROGRAM DOCUMENTATION FOR THE FLOOD DAMAGE ASSESSMENT PROCESSORS	06-28-82	SH	K. R. DEAN K. S. MCINTYRE
18249	DATA BASE CONFIGURATION MANAGEMENT GUIDELINES	05-28-82	SH	J. H. KNESEK
18250	INVENTORY TECHNOLOGY DEVELOPMENT	12-13-82	SH	J. H. KNESEK
18251	AGRISTARS INVENTORY TECHNOLOGY DEVELOPMENT-SOFTWARE DEVELOPMENT GUIDELINES	05-28-83	SH	E. W. MARTIN

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18252	METSAT IMAGE RECTIFICATION PROGRAM USER'S GUIDE	05-28-82	SH	D. J. VALENZIANO
18254	INFLUENCE OF ENVIRONMENTAL FACTORS DURING SEED DEVELOPMENT AND AFTER FULL-RIPENESS ON PRE-HARVEST SPROUTING IN WHEAT - EARLY WARNING AND CROP CONDITION ASSESSMENT	06-28-82	SK	A. J. CHIA W. A. GOLDSTEIN M. G. HAGEMANN H. MURRAY
18255	ESTIMATING TOTAL STANDING HERBACEOUS BIOMASS PRODUCTION WITH LANDSAT MSS DIGITAL DATA-EARLY WARNING AND CROP CONDITION ASSESSMENT	06-28-82	SK	J. H. EVERITT A. J. RICHARDSON C. L. WIEGAND
18256	CROP WEATHER MODELS OF BARLEY AND SPRING WHEAT YIELD FOR AGROPHYSICAL UNITS IN NORTH DAKOTA - YIELD MODEL DEVELOPMENT	06-28-85	SK	S. LEDUC
18257	DEVELOPMENT OF A CORN AND SOYBEAN LABELING PROCEDURE FOR USE WITH PROFILE PARAMETER CLASSIFICATION	06-28-82	SH	E. R. MAGNESS
18258	WINTER WHEAT STAND DENSITY DETERMINATION AND YIELD ESTIMATES FROM HANDHELD AND AIRBORNE SCANNERS - EARLY WARNING AND CROP CONDITION ASSESSMENT	06-28-82	SK	J. K. AASE J. P. MILLARD F. H. SIDDOWAY
18259	OPTICAL PARAMETERS OF LEAVES OF SEVEN WEED SPECIES-EARLY WARNING AND CROP CONDITION ASSESSMENT	06-28-82	SK	H. W. GAUSMAN R. M. MENGES A. J. RICHARDSON H. WALTERS
18262	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-SMDATA USER'S GUIDE, PLOTTING OF SOIL MOISTURES FOR SURFACE, SUBSURFACE	07-28-82	SH	B. A. RENFRO
18263	AGRISTARS INVENTORY TECHNOLOGY DEVELOPMENT-DESCRIPTION OF CAESAR SSG3B/C, A MACHINE-BASED PROPORTION ESTIMATION PROCEDURE	08-28-82	SH	G. W. MINK R. R. MOHLER W. F. PALMER
18264	DEVELOPMENT OF THEMATIC MAPPER VEGETATIVE INDICES FOR ASSESSING BIOMASS IN CORN, SOYBEANS, AND WHEAT	08-28-82	SG	B. L. BLAD B. R. GARDNER K. E. HENDERSON D. R. THOMPSON
18265	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-COMPUTER PROGRAM DOCUMENTATION FOR THE PASTURE/RANGE CONDITION ASSESSMENT PROCESSOR	07-28-82	SH	K. S. MCINTYRE T. G. MILLER
18266	PROJECT IMPLEMENTATION PLAN FOR FY83	09-15-82	SG	F. G. HALL
18267	METSAT TO UNIVERSAL FORMAT USER'S GUIDE	09-28-82	SH	M. V. MARTIN
18268	AGRICULTURAL RESEARCH SERVICE RESEARCH HIGHLIGHTS IN REMOTE SENSING FOR CY81-EARLY WARNING AND CROP CONDITION ASSESSMENT	09-28-82	SK	J. C. RITCHIE
18269	SMDATA PROGRAM DOCUMENTATION	09-28-82	SH	B. A. RENFRO
18270	PROJECT IMPLEMENTATION PLAN FOR FY83	09-15-82	SH	J. D. ERICKSON
18271	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-CROP CONDITION QUERY SOFTWARE DOCUMENTATION	09-28-82	SH	D. J. VALENZIANO
18272	CROP WEATHER MODELS OF CORN AND SOYBEANS FOR AGROPHYSICAL UNITS IN IOWA USINGMONTHLY METEOROLOGICAL PREDICTORS-YIELD MODEL DEVELOPMENT	09-28-82	SK	S. LEDUC
18273	COMPUTER PROGRAM DOCUMENTATION-DISSPLA PLOTTING ROUTINES FOR THE G189A EC&LS COMPUTER PROGRAM	04-28-82	EC	C. D. SIMPSON

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18274	STS-2 ORBIT IMU ALINEMENT POST-FLIGHT ANALYSIS (IN-82-FM-025)	04-28-82	FM	R. W. CORSON
18275	USER'S GUIDE FOR THE GENERALIZED PLOT PROCESSOR (IN-82-FM-026)	06-28-82	FM	D. M. BRALEY
18276	STS-4 PHOTO/TV CHECKLIST	06-01-82	CG	T. BOGART F. RAMOS
18277	SOPC POST-MISSION DATA PROCESSING ELEMENT SYSTEM CONFIGURATION DEFINITION MANAGEMENT PLAN	04-19-82	FD	A. W. HAMBLETON
18279	SHUTTLE ENGINEERING SIMULATOR ON-ORBIT VALIDATION PLAN (REV. 1)	08-28-84	EH	E. M. BAINS W. T. MILLER G. H. SPECHT J. A. TERMINI
18280	EQUATIONS FOR 'TONOMOUS ORBIT CALCULATIONS (IN-82-FM-028)	06-28-82	FM	V. R. BOND L. B. MEADERS V. SZEBEHELY
18281	STS-4 OPERATIONAL FLIGHT PROFILE VOL. 1 - GROUND RULES AND CONSTRAINTS, CYCLE 5, LEVEL A VOL. 2 - PROFILE SUMMARY, CYCLE 5	05-28-82	FM	
18282	ASCENT CHECKLIST-STS-9 FLIGHT SUPPLEMENT	08-12-83	DH	R. L. WALSH
18283	OV-102 ASCENT CHECKLIST (REV. B) (VARIOUS FLIGHTS)	08-12-83	CH	P. E. COLLECTOR
18284	STS-4 POST-INSERTION, SECTIONS 1-2	05-26-82	CH	J. A. CARDENAS
18285	STS-4 DEORBIT PREP, SECTIONS 3-12	05-28-82	CH	J. P. PENN
18287	SIMULATION SYSTEMS CONFIGURATION GUIDE	06-27-86	FE	J. E. SMITH
18289	STS-4 MISSION SAFETY ASSESSMENT VOL. 1 - ACCEPTED RISK SUMMARY VOL. 1A - PREVIOUSLY BASELINED ACCEPTED RISKS VOL. 2 - PRELAUNCH AND ASCENT VOL. 3 - ON-ORBIT VOL. 4 - DESCENT AND LANDING VOL. 5 - PAYLOADS	06-18-82	NS	
18292	SPACE SHUTTLE ORBITER REMOTE MANIPULATOR SYSTEM REVIEW PLAN FOR OPERATIONAL READINESS REVIEW	07-28-82	MP	
18293	TRAJECTORY PROCESSOR LEVEL HANDBOOK-TRAINING AND CERTIFICATION COURSE	05-28-83	FS	
18294	STS-4 ENTRY CHECKLIST	05-19-82	CH	
18296	TRANSIENT RESPONSE OF A TELEDYNE TABER MODEL 2204 PRESSURE TRANSDUCER	05-24-82	EP	L. I. WIND
18298	ABORT MANEUVER EVALUATOR, OPS MCC LEVEL C REQUIREMENTS (SUPERCEDES JSC 12701) (IN-82-FM-030)	07-28-82	FM	G. L. NORBRATEN R. H. SANDERS
18299	SHUTTLE STS-4 MISSION COMMUNICATIONS SYSTEMS RF COVERAGE AND PERFORMANCE PREDICTIONS VOL. 1 - ASCENT VOL. 2 - DESCENT	 05-30-82 06-15-82	EE	J. S. GIBSON J. A. PORTER
18300	MODULAR AUXILIARY DATA SYSTEM TIMELINE FOR OV-099, STS-6	05-28-82	SD	J. W. HEGEMIER

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18301	END-ITEM SPECIFICATION FOR THE LARGE FORMAT CAMERA PAYLOAD INTEGRATION ENGINEERING EFFORT	05-28-83	EN	M. L. RICHARDSON
18303	PERKIN-ELMER 8/32 OPERATING SYSTEMS REVIEW	05-28-82	FD	L. A. DIAS A. R. HAJARE
18306	USER'S GUIDE FOR THE SCHEDULE TRACKING AND REPORTING SYSTEM (REV. A)	04-30-83		K. BURNS
18308	STS OPERATIONAL FLIGHT RULES ANNEXES (VARIOUS FLIGHTS)	04-28-87	DA	
18310	STS-9 SPACELAB-1 CONCEPTUAL FLIGHT PROFILE (IN-82-FM-031)	06-28-82	FM	
18311	STS-5 JOINT OPERATIONS INTERFACE PROCEDURES	11-01-82	CH	M. W. HAWES R. M. KELSO
18312 (dup. #)	GUIDANCE AND NAVIGATION SIMULATOR, LEVEL 1, LEVEL B/C REQUIREMENTS	04-27-82	FE	
18312 (dup. #)	LI/BCX AA CELL (P/N 3B39) QUALIFICATION TESTING	05-19-82	EP	M. G. DOWNEY
18313	RCS FLANGE FASTENER TEST	06-28-82	EP	S. TSIAO
18314	STS-8 CONCEPTUAL FLIGHT PROFILE (IN-82-FM-032)	08-28-82	FM	R. LEE
18315	STS-4 PRE-FLIGHT ASCENT PERFORMANCE EVALUATION FOR A JUNE LAUNCH	06-28-82	ET	
18316	ADDITION OF A NAMELIST CAPABILITY TO THE VAX 11/780 USER'S GUIDE	05-19-82	EM	S. J. DAMICO
18317	SHUTTLE DYNAMICS SIMULATOR PLANNING FORECAST	02-28-85	EH	W. P. WEBSTER
18318	SHUTTLE AVIONICS INTEGRATION LABORATORY (SAIL) ENTRY AERODYNAMICS SITE ACCEPTANCE TEST PLAN	05-28-82	EM	
18319	WCCU LITHIUM BATTERY QUALIFCATION TEST	08-20-82	EP	N. M. FAGET
18321	AVIONICS SYSTEMS DIVISION-INTERNAL NOTE	05-28-82	EH	T. D. BARRY
18322	JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES (VARIOUS FLIGHTS)	07-27-84	DH	J. P. TRIMBLE
18324	HIGH ENERGY DENSITY LITHIUM BATTERY TEST	12-09-82	EP	D. B. TRAHAN
18325	THE APPLICABILITY OF LYAPUNOV CHARACTERISTIC NUMBERS IN THE STUDY OF THE STABILITY OF SATELLITE ORBITS (IN-82-FM-033)	08-28-82	FM	R. BROUCKE
18326	CONFIGURATION MANAGEMENT PLAN FOR THE LARGE FORMAT CAMERA PAYLOAD INTEGRATION ENGINEERING EFFORT	10-28-82	EN	L. K. REDMOND
18327	FRACTURE CONTROL GUIDELINES FOR STS PAYLOADS	06-10-82	ES	S. V. GLORIOSO
18329	SPACE SHUTTLE PROGRAM FLIGHT EVALUATION PLAN	08-28-82	WC	M. A. COLLINS, JR. R. A. COLONNA C. R. HAINES
18330	RMS AUTOMATIC TRAJECTORY POST-FLIGHT SOFTWARE VERIFICATION (IN-82-FM-034) (REV. 1)	09-28-82	FM	B. BOURGEOIS F. R. SABIONSKI
18331	OV-102 OMS POD STRENGTH CAPABILITY FOR HEAVYWEIGHT REACTION CONTROL SYSTEM PROPELLANT TANKS AT LANDING	05-28-82	ES	H. C. KAVANAUGH

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18332	LEVEL A REQUIREMENTS SHUTTLE PALLET SATELLITE SIMULATION	03-12-82	FE	
18333	STS-7 CREW ACTIVITY PLAN	04-28-83	CH	W. R. HOLMBERG
18334	STS-4 LOW-SPEED GROUND NAVIGATION CONTROL PROCEDURES (IN-82-FM-035)	06-28-82	FM	J. WEAVER
18336	NASA STANDARD INITIATORS BRIDGEWIRE RESISTANCE INVESTIGATION	09-16-82	EP	
18337	MODULAR AUXILIARY DATA SYSTEM DESCRIPTION MANUAL FOR ORBITER VEHICLES 099 AND 102	08-28-82	EE	J. W. HEGEMIER
18338	INPUT REQUIREMENTS FOR OMPROX (REV. 5) (IN-82-FM-037)	08-28-84	FM	G. C. HUA W. H. MOORE
18339	STS-2 ASCENT AND DESCENT GROUND NAVIGATION MISSION REPORT (IN-82-FM-038)	07-28-82	FM	L. S. JACK L. RABURN
18341	MECHANICAL SYSTEMS CONSOLE HANDBOOK		DF	
	VOL. 1 - PROCEDURES AND OPERATING NOTES (REV. A)	03-01-85		L. OSSORIO
	VOL. 2 - SYSTEMS BRIEFS (REV. A)	02-07-86		M. B. SCHWARTZ
	VOL. 3 - SPACELAB PROCEDURES AND SYSTEMS BRIEFS	04-16-84		E. L. LOCKWOOD
	VOL. 4 - REAL TIME	06-22-87		M. B. SCHWARTZ
18342	MICROPROGRAMMED BUS INTERFACE CONTROLLER MULTIBUS DRIVERS USER'S GUIDE - AVIONICS TEST BED DISTRIBUTED PROCESSING SYSTEM	06-28-82	EM	J. W. AKERS
18343	STS-5 PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES	09-17-82	CH	T. D. KEETON
18344	ASCENT DESIGN SYSTEM USER'S GUIDE (IN-82-FM-041) (3 VOLUMES)	08-28-82	FM	I. L. JOHNSON S. TRAN D. C. CHLOUBER
18345	STS-3 ORBIT IMU ALINEMENT POST-FLIGHT ANALYSIS (IN-82-FM-042)	06-28-82	FM	R. W. COSON
18346	MISSION CONTROL CENTER STANDARD EQUIPMENT CONFIGURATION GUIDE (REV. A)	06-28-82	FS	
18348	STS-3 ORBITER MISSION REPORT	06-28-82	LA	
18350	STS-7 CARGO SYSTEMS MANUAL - SPAS-01	12-21-82	DH	E. R. RUBIO
18351	COMSEC SECURITY PROCEDURES, MISSION CONTROL CENTER AND SHUTTLE MISSION SIMULATOR	05-15-87	FS	
18353	SOFTWARE PRODUCTION FACILITY OPERATIONAL READINESS TESTING	06-28-82	FR	
18354	GROUND INTEGRATION REQUIREMENTS DOCUMENT FOR THE LARGE FORMAT CAMERA		EN	W. H. JENNINGS
	VOL. 1 - LFC (REV. B)	03-15-84		
	VOL. 2 - INTEGRATION ENGINEERING EFFORT	09-30-84		
18355	STS-3 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-82-FM-043)	06-28-82	FM	
18356	TESDATA HARDWARE MONITOR PROCEDURES AND REPORTS IN SUPPORT OF THE SOFTWARE PRODUCTION FACILITY (REV. 1)	01-28-84	FM	L. W. STAMMERJOHN
18358	SPACE SHUTTLE PROGRAM OPERATIONAL VIDEO CASSETTE RECORDER PROGRAM REQUIREMENTS DOCUMENT	11-28-82	EE	

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18364	SHUTTLE MISSION SIMULATOR COMPUTER COMPLEX EXTRACT PROGRAM DOCUMENTATION	06-28-82	FM	L. W. MORGAN
18365	QUALITY ASSURANCE PLAN FOR THE PROPULSION AND POWER DIVISION (REV. B)	12-28-87	EP	
18366	OPERATIONAL INSTRUMENTATION SPACE SHUTTLE ORBITER THERMAL CONTROL SYSTEM TEMPERATURE MEASUREMENT LOCATIONS	06-28-82	ES	J. A. SMITH
18368	SHUTTLE OPERATIONS LEVEL C NAVIGATION REQUIREMENTS ON-ORBIT (SUPERCEDES JSC 14713) (IN-82-FM-044)	09-28-82	FM	
18369	STS-5 CARGO SYSTEMS MANUAL - SBS/ANIK	10-15-82	CH	S. G. VAN HORN
18372	STS-3 EPS POST-FLIGHT ANALYSIS (IN-82-FM-045)	10-28-82	FM	C. F. WELLS
18373	AC MOTOR VALVE ANOMALY INVESTIGATION TEST	09-15-82	CG	D. L. WELLS
18375	HIGH-SPEED GROUND NAVIGATION CONSOLE PROCEDURES, STS OPERATIONS (IN-82-FM-046)	11-28-82	FM	
18376	CONVERGENCE SENSITIVITY OF KEPLER'S EQUATION (IN-82-FM-047)	07-28-82	FM	V. R. BOND H. C. FLINN
18377	SNEAK ANALYSIS APPLICATIONS GUIDELINE FOR NEW PROCUREMENTS	07-12-82	NS	
18378	LITHIUM BCX AA CELL DIODE PROTECTION TEST	02-14-84	EP	D. R. SAUCIER
18379	COMPUTER PROGRAM DOCUMENTATION-USER INFORMATION FOR THE MPAD POST-FLIGHT TRAJECTORY, TAPE PRINT PROGRAM	07-08-82	EM	J. C. HICKMAN
18381	SHUTTLE TRAINING AIRCRAFT PARALLEL PROCESSOR FAMILIARIZATION MANUAL	11-01-82	CC	
18382	OV-099 FLIGHT DATA FILE SYSTEMS MALFUNCTION PROCEDURES (SUPERCEDES JSC 17320)	11-04-82	CF	
18383	STS-7 OPERATIONAL FLIGHT PROFILE RMS CONFIGURATIONS AND AUTOSEQUENCE DATA (IN-83-FM-004)	02-28-83	FM	C. J. GOTT D. J. HOMAN M. L. WILLIAMSON
18384	STS-5 ENTRY CHECKLIST	10-04-82	CH	W. M. ANDERSON C. F. DEITERICH G. C. HITE
18385	STS-5 POST-INSERTION	07-30-82	CH	J. A. CARDENAS
18386	STS-5 DEORBIT PREP	09-20-82	CH	J. P. PENN
18387	STS-5 PHOTO/TV CHECKLIST	10-14-82	CG	T. BOGART J. M. BREMER D. R. BROOKS
18389	FORWARD SHUTTLE/EXTERNAL TANK ATTACHMENT SYSTEM	02-15-83	EP	L. R. RHODES
18391	A REVIEW OF ASTRODYNAMICAL CONSTANTS AND THE NEW IAU AND USNO RECOMMENDED VALUES (IN-82-FM-049)	08-28-82	FM	R. L. SARTAIN
18392	INERTIAL UPPER STAGE FLIGHT PROCEDURES HANDBOOK (REV. A)	03-28-85	DH	F. F. REYNOLDS
18395	PIP/ADSF (MULTIPLE ANNEXES)	08-28-85		
18396	PIP/AGGREGATION OF RED BLOOD CELLS (MULTIPLE ANNEXES)	08-31-87	EL	Z. K. EUBANKS

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18397	PIP/IEF (MULTIPLE ANNEXES)	09-25-87		
18400	PIP/SPACELAB-4 (MULTIPLE ANNEXES)	11-07-85	LA	
18401	PIP/INTELSAT VI (MULTIPLE ANNEXES)	09-30-86		
18402	PIP/UNISAT	12-20-83		
18403	PIP/RADIATION MONITORING EQUIPMENT	06-01-83		
18404	PIP/UARS	01-11-88		
18405	PIP/MORELOS (REV. A) (MULTIPLE ANNEXES)	01-07-86		
18406	PIP/SFMD	07-13-83	LA	
18407	PIP/IRT (MULTIPLE ANNEXES)	12-15-83	LA	
18408 (dup. #)	PIP/IOCM	07-06-83	LA	
18408 (dup. #)	STS 61-B OPERATIONAL FLIGHT RULES ANNEX, FINAL	10-30-85	DA	C. GRUBY
18409	PIP/WESTAR (MULTIPLE ANNEXES)	05-23-86		
18410	PIP/ROSAT (MULTIPLE ANNEXES)	06-06-87		
18411	PIP/TSS (MULTIPLE ANNEXES)	03-13-87		
18412	PIP/STC-DBS (MULTIPLE ANNEXES)	05-28-86		
18413	PIP/PAM DELTA-2 (MULTIPLE ANNEXES)	11-01-85		
18414	PIP/ASC (REV. A) (MULTIPLE ANNEXES)	12-09-85		
18415	PIP/ITALSAT	09-25-84		
18416	PIP/ISAL	06-20-83	LA	
18417	PIP/ORS (MULTIPLE ANNEXES)	09-13-84		
18420	PIP/AMRAD	01-04-84		
18421	PIP/CINEMA 360 (MULTIPLE ANNEXES)	04-03-84		
18422	PIP/ICAT	07-19-83	LA	
18423	PIP/TOS (RFV. A) (MULTIPLE ANNEXES)	11-20-86		
18424	PIP/IMAX (MULTIPLE ANNEXES)	10-12-84		
18425	PIP/ORBITER COMMAND AND DATA ANNEX MATERIALS SCIENCE LAB-2 (REV.A) (MULTIPLE ANNEXES)	08-05-85	LH	
18426	PIP/IRIS-LAGEOS II	04-28-87	TB	R. IBBA R. H. KOHRS G. W. OUSLEY
18427	PIP/RADARSAT	12-15-85		
18428	PIP/GALAXY KU	12-21-83		
18429	PIP-SPARX 1	06-28-84	LH	
18432	PIP/LEASECRAFT	09-12-84		
18433	PIP/SPACELAB PALLET SYSTEM-IGLOO	07-25-85		
18434	PIP/INMARSAT2	01-08-88		

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18435	PIP/CRRES (MULTIPLE ANNEXES)	07-14-87		
18436	EXPERIMENTAL ASSEMBLY OF STRUCTURES WITH EVA/ ASSEMBLY CONCEPT FOR CONSTRUCTION FOR ERECTABLE SPACE STRUCTURE (MULTIPLE ANNEXES)	11-22-85		
18437	PIP/RCA-DBS	03-28-84		
18438	PIP/CLOUDS (REV. A)	07-2[illegible]-85	LH	
18440	PIP/USSB	02-22-84		
18441	PIP/ORBITER COMMAND AND DATA, CENTAUR SIMULATOR CITE TEST, ANNEX 4	03-31-85	T. W. EGGLESTON	
18442 (dup. #)	PIP/SPOC (REPLACED BY HITCHHIKER G-1)			
18442 (dup. #)	PIP/HITCHHIKER G-1 (MULTIPLE ANNEXES)	12-30-85		
18443	PIP/HS 376 RETRIEVAL MISSION (MULTIPLE ANNEXES)	09-13-84		
18444	FLIGHT OPERATIONS SUPPORT, FRENCH ECHOCARDIOGRAPH EXPERIMENT (MULTIPLE ANNEXES)	08-05-85		
18445	PIP/TLD	08-01-84		
18446	PIP/EOM (MULTIPLE ANNEXES)	05-30-86		
18447	PIP/SHEAL (MULTIPLE ANNEXES)	03-31-86		
18448	PIP/AFE	04-01-85		
18449	PIP/RAINBOW	04-25-84		
18451	PIP/AURORAL PHOTOGRAPHY EXPERIMENT	08-31-84	J. M. REECE	
18452	PIP/SEMS	02-04-85		
18453	PIP/HUGHES SATELLITE 376 GENERIC, ANNEX 3	10-30-84		
18454	PIP/SHARE (MULTIPLE ANNEXES)	10-07-87		
18455	PIP/ISTP-GEOTAIL	03-17-87		
18456	PIP/CANEX (MULTIPLE ANNEXES)	10-09-84		
18457	PIP/ORBITER COMMAND AND DATA, ANNEX 4	10-31-84	T. W. EGGLESTON	
18458	PIP/LEASECRAFT-EOS	05-25-84		
18459	PIP/SCOTS	01-11-85		
18461	PIP/OCEANS	10-31-84	J. M. REECE	
18465	PIP/DMOS (MULTIPLE ANNEXES)	11-07-85		
18466	PIP/FLIGHT PLANNING FOR SPACELAB, ANNEX 2 (SEE JSC 21000) (REV. A)	11-12-87		
18467	PIP/DELTA TRANSFER STAGE	01-31-85		
18468	PIP/MISSION INTEGRATION CONTROL BOARD CONFIGURATION MANAGEMENT PROCEDURES (REV. B)	07-21-87		
18469	PIP/SPARTAN 203 UL (MULTIPLE ANNEXES)	02-10-86		
18470	PIP/STANDARD	01-06-87		
18471	PIP/USAT	10-22-84		

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18472	PIP/SHUTTLE-CENTAUR GENERIC, ANNEX 6 (REV. A)	03-24-86		
18473	PIP/HS 376 (MULTIPLE ANNEXES)	11-06-84		
18474	PIP/ORBITAL MNVR VEHICLE	01-22-88		
18476	PIP/HS 376 REFLIGHT WESTAR VI, ANNEX 1			
18477	PIP/FPE (MULTIPLE ANNEXES)	05-14-85		
18478	PIP/SAREX (MULTIPLE ANNEXES)	10-20-87		
18479	PIP/MEASUREMENT OF ATMOSPHERIC RADIANCE CAMERA-DAY/NIGHT	06-30-85		D. C. DEPREE
18480	PIP/PVTOS (MULTIPLE ANNEXES)	06-20-85		
18481	PIP/SPACELAB JAPANESE	04-21-87		
18482	PIP/IBSE (MULTIPLE ANNEXES)	11-29-85		
18483	PIP/SURS UMBILICAL GENERIC, ANNEX 11	10-25-84		
18486	PIP/FLUID DYNAMICS EXPERIMENT	12-30-85		
18487 (dup. #)	PIP/VENUS RADAR MAPPER MISSION (REPLACED BY MAGELLAN)			
18487 (dup. #)	PIP/MAGELLAN (REV. A)	09-16-87		
18488	PIP/SOLID SURFACE COMBUSTION EXPERIMENT	11-09-87		
18489	PIP/SPARTAN 203 UL	02-10-86		
18490	PIP/IUS GENERIC, ANNEX 11 (REV. B)	07-21-87		
18491	PIP/SPACELAB SCIENTIFIC AIRLOCK GENERIC, ANNEX 11	04-22-85		
18496	PIP/CST	05-31-85		
18497	PIP/REACTION-TIME PERCEPTION ANALYZER, MID-DECK	05-31-85		D. C. DEPREE
18498	PIP/CHINASAT	06-24-85		
18499	PIP/VISUAL FUNCTION TESTER, MID-DECK (REV. A)	02-28-88		D. C. DEPREE
18500	AGRISTARS [illegible]NISYMPOSIUM	12-28-82	SH	G. BADHWAR
18505	PRELIMINARY IDEAS ON SOME INFORMATION SYSTEMS WHICH COULD AID DAILY OPERATIONS OF THE SHUTTLE MISSION SIMULATOR COMPLEX	07-28-82	FM	P. J. GREGOR
18506	STS-3 TACAN DATA QUALITY (IN-82-FM-051)	09-28-82	FM	W. M. LEAR
18507	JACCHIA-LINEBERRY UPPER ATMOSPHERE DENSITY MODEL (IN-82-FM-052)	10-28-82	FM	A. C. MUELLER
18508	TIES PROGRAMMER'S HANDBOOK	08-28-82	FD	J. L. FISHER A. W. HAMBLETON
18509	STS-8 CREW ACTIVITY PLAN, CYCLE 4.1 TRAJECTORY (REV. A)	08-10-83	CH	C. L. CONLEY
18510	FOD PAYLOAD DICTIONARY (REV. B)	07-08-83	CH	K. M. DENNY
18511	SHUTTLE ON-ORBIT FLIGHT CONTROL CHARACTERIZATION, SIMPLIFIED DIGITAL AUTOPILOT MODEL	08-28-82	EH	E. T. KUBIAK

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18512	SOPC FRE SIMULATION AND TRAINING REQUIREMENTS	09-06-82	CG	
18513	INTERFACE CONTROL DOCUMENT BETWEEN THE MISSION PLANNING AND ANALYSIS DIVISION AND THE GROUND DATA SYSTEMS DIVISION NETWORK SUPPORT PLAN	08-28-82	FS	
18514	THE IMPACT OF THE MULTIMISSION PROGRAM CHANGE GROUND RULE ON TELEMETRY AND FLIGHT SOFTWARE PROGRAMS	08-28-82	FM	W. B. WOOD
18517	STS-7 PROXIMITY OPERATIONS BOOK	04-14-83	CH	D. K. MOSEL
18518	STS-7 PAYLOAD OPERATIONS CHECKLIST, SPAS-01	05-16-83	CH	A. J. BURGE
18519	STS-5 REAL-TIME CENTER-OF-GRAVITY MANAGEMENT	08-28-82	WC	S. J. VACCARO
18520	AUTOMATIC DATA PROCESSING PLAN	09-28-82	FD	
18522	APU BUBBLE GENERATION TEST	12-09-82	EP	D. G. STAFFORD
18523	MCC LEVEL B/C REQUIREMENTS FOR THE NETWORK SUPPORT PLAN PROCESSOR (REV. 1)	08-20-82	FS	
18525	STRUCTURES BRANCH REPORT TILE SHOCK ANALYSIS PROGRAM	08-28-82	ES	N. E. TENGLER
18526	INSTITUTIONAL DATA SYSTEMS DIVISION SYSTEMS AND OPERATIONS PLAN, FY83	10-28-82	FD	T. B. MURTAGH
18527	AVERAGING AND INTERPOLATING QUATERNIONS AND EULER ANGLES (IN-82-FM-053)	10-28-82	FM	W. M. LEAR
18528	ADVANTAGEOUS USES OF A MANNED SPACE STATION FOR SCIENCE AND APPLICATIONS	08-28-82	SA	
18530	STS-5 OPERATIONAL FLIGHT PROFILE, CYCLE 5 VOL. 1-GROUND RULES AND CONSTRAINTS, LEVEL A VOL. 2-PROFILE SUMMARY	 09-28-82 10-28-82	FM	
18531	TRAJECTORY INDEPENDENT VERIFICATION HANDBOOK	09-28-82	FS	
18532	REDUNDANT COMPUTER SET LOGIC FLOW DIAGRAMS (SEQUENCING), TAPE VERSION 19	09-28-82	EH	J. C. DAVIDSON
18534	MEDICAL REQUIREMENTS AND OPERATIONS PLANS FOR STS (VARIOUS FLIGHTS)	03-28-83	SD	
18535	A CLASS OF PROBLEMS IN CELESTIAL MECHANICS REDUCIBLE TO A PERTURBED HARMONIC OSCILLATOR (IN-82-FM-055)	09-28-82	FM	D. J. JEZEWSKI D. MITTLEMAN
18536	LITHIUM C CELL P/N 3B464 QUALIFICATION TEST	09-10-82	EP	D. B. TRAHAN
18537	ASCENT POCKET CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	04-07-87	DH	D. M. ROBINSON
18538	ORBIT POCKET CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	04-07-87	DH	D. M. ROBINSON
18539	ENTRY POCKET CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	07-22-87	DH	D. M. ROBINSON
18540	ENTRY CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	06-12-87	DH	W. M. ANDERSON
18541	ORBIT OPERATIONS CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	12-01-87	DH	M. T. HURT

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18542	STS-9 MISSION SAFETY SUMMARY (REV. A)	10-31-83	NS	
18543	SOFTWARE DESIGN REQUEST DATA BASE SYSTEM USER'S GUIDE	08-28-82	EN	N. MASSON-ZADEH
18544	OME DESICCANT PERFORMANCE TEST	12-14-82	EP	L. B. JACKSON
18545	STS-5 LAUNCH PROCESSING SYSTEM-SHUTTLE HARDWARE/SOFTWARE INTERFACES	09-28-82	EH	J. C. DAVIDSON J. R. HARRIS
18546	REFERENCE DATA AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	04-14-87	DH	P. HANCOCK
18547	ASCENT CHECKLISTS AND FLIGHT SUPPLEMENTS (VARIOUS FLIGHTS)	12-27-87	DH	R. L. WALSH
18548	SPACE STATION AVIONICS DEFINITION STUDY	09-28-82	EH	S. J. ANDERSON T. D. BARRY
18549	OPERATIONAL SPACE SHUTTLE ORBITER HEATER SYSTEMS	10-15-82	ES	J. A. SMITH
18550	STS-6 PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES	10-22-82	CH	D. K. FORD
18553	STS-4 ORBITER MISSION REPORT	11-28-82	MA	M. A. COLLINS R. A. COLONNA
18554	THE PERFORMANCE EVALUATION SYSTEM FOR THE SOFTWARE PRODUCTION FACILITY	09-28-82	FM	R. M. JACKSON
18555	SPACE STATION PRELIMINARY DESIGN REPORT	09-28-82	ES	
18559	STS-6 FLIGHT DATA FILE DEORBIT PREP	12-22-82	CH	J. P. PENN
18561	DIURNAL PATTERNS OF WHEAT SPECTRAL REFLECTANCES AND THEIR IMPORTANCE IN THE ASSESSMENT OF CANOPY PARAMETERS FROM REMOTE SENSING	09-28-82	SK	S. B. IDSO R. D. JACKSON P. J. PINTER R. J. REGINATO
18562	COMPARISONS AMONG A NEW SOIL INDEX AND OTHER TWO- AND FOUR- DIMENSIONAL VEGETATION INDICES - EARLY WARNING AND CROP CONDITION ASSESSMENT	09-28-82	SK	A. J. RICHARDSON C. L. WIEGAND
18563	USE OF NEAR-INFRARED VIDEO RECORDING SYSTEM FOR THE DETECTION OF FREEZE-DAMAGED CITRUS-LEAVES-EARLY WARNING AND CROP CONDITION ASSESSMENT	09-28-82	SK	R. L. BOWEN G. COOPER D. E. ESCOBAR H. W. GAUSMAN
18564	AGRISTARS-YIELD MODEL DEVELOPMENT, PROJECT IMPLEMENTATION PLAN FOR FY83	09-15-82	SH	R. A. AMBROZIAK
18565	AGRISTARS-CONSERVATION AND POLLUTION, PROJECT IMPLEMENTATION PLAN FOR FY83	09-15-82	SH	J. C. RITCHIE
18566	AGRISTAR-EARLY WARNING AND CROP CONDITION ASSESSMENT, PROJECT IMPLEMENTATION PLAN FOR FY83	09-15-82	SH	G. O. BOATWRIGHT
18567	AGRISTARS-EARLY WARNING AND CROP CONDITION ASSESSMENT, PASTURE/RANGE CONDITION ASSESSMENT PROCESSOR USER'S MANUAL	09-28-82	SH	K. S. MCINTYRE T. G. MILLER
18568	AGRISTARS-EARLY WARNING AND CROP CONDITION ASSESSMENT, METSAT TO UNIVERSAL FORMAT REFORMATTING PROGRAM DOCUMENTATION	09-28-82	SH	M. V. MARTIN
18570	PROJECT IMPLEMENTATION PLAN FOR FISCAL YEAR 1983-SOIL MOISTURE	09-15-82	SH	R. H. GILBERT

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18571	AGRISTARS-EARLY WARNING AND CROP CONDITION ASSESSMENT, COMPUTER PROGRAM DOCUMENTATION FOR THE OPTION PROCESSOR	09-28-82	SH	K. S. MCINTYRE
18572	AGRISTARS-EARLY WARNING AND CROP CONDITION ASSESSMENT, INPUTTING HISTORICAL STATISTICS, SOILS INFORMATION, AND OTHER LANDS-AT-USE DATA TO CROP AREA	09-28-82	SH	C. R. PERRY
18573	AGRISTARS-YIELD MODEL DEVELOPMENT, A COMPARISON OF MEASURED AND ESTIMATED METEOROLOGICAL DATA FOR USE IN CROP GROWTH MODELING	09-28-82	SH	C. R. PERRY J. T. RITCHIE J. L. ROGERS
18574	AGRISTARS SUPPORTING RESEARCH-PROGRAM TO COMPUTE THE POSITIONS OF THE AIRCRAFT AND OF THE AIRCRAFT SENSOR FOOTPRINTS	09-28-82	SH	J. F. PARIS
18575	AGRISTARS YIELD MODEL DEVELOPMENT-EVALUATION OF THE CEAS TREND AND MONTHLY WEATHER DATA MODELS FOR SOYBEAN YIELDS IN IOWA, ILLINOIS AND INDIANA	10-28-82	SH	A. V. FRENCH
18576	AGRISTARS YIELD MODEL DEVELOPMENT-EVALUATION OF THOMPSON-TYPE TREND AND MONTHLY WEATHER DATA MODELS FOR CORN YIELDS IN IOWA, ILLINOIS, AND INDIANA	10-28-82	SH	A. V. FRENCH
18577	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT-DATA BASE MODEL PROCESSOR SYSTEM USER'S GUIDE AND PROGRAM DOCUMENTATION	10-28-82	SH	D. J. VALENZIANO
18579	THEMATIC MAPPER PERFORMANCE ASSESSMENT IN RENEWABLE RESOURCES/AGRICULTURAL REMOTE SENSING-INITIAL SCENE QUICK LOOK ANALYSIS	09-15-82	SH	J. D. ERICKSON R. B. MACDONALD
18581	AGRISTARS INVENTORY TECHNOLOGY DEVELOPMENT-SEMIANNUAL PROGRAM REVIEW PRESENTATION TO LEVEL 1, INTERAGENCY COORDINATION COMMITTEE	10-29-82	SH	J. D. ERICKSON
18584	AGRISTARS INVENTORY TECHNOLOGY DEVELOPMENT-AUSTRALIA GROUND DATA COLLECTION 1981/82 CROP YEAR-SUMMARY REPORT (2 VOLUMES)	12-28-82	SH	C. R. QUINONES
18585	DOMESTIC CROPS AND LAND COVER PROJECT IMPLEMENTATION PLAN FOR FISCAL YEAR 1983	11-28-82	SK	W. H. WIGTON
18586	ACCURACY ASSESSMENT USER'S GUIDE FOR NAS-3000	12-28-82	SG	D. QUINN
18587	EARLY SEASON TASK PROGRAM MAINTENANCE MANUAL-INVENTORY TECHNOLOGY DEVELOPMENT	01-28-83	SH	K. S. MCINTYRE M. J. NIEVES D. J. VALENZIANO
18588	TECHNICAL SUMMARY OF ACCOMPLISHMENTS MADE IN PREPARATION FOR THE U.S.S.R. BARLEY EXPLORATORY EXPERIMENT-INVENTORY TECHNOLOGY DEVELOPMENT	12-28-82	SH	G. M. CHAPMAN C. L. DAILEY
18589	ATMOSPHERIC EFFECTS ON METSAT DATA-EARLY WARNING AND CROP CONDITIONS ASSESSMENT	01-28-83	SH	W. R. JOHNSON
18590	LINEAR DISCRIMINANT ANALYSIS WITH MISALLOCATION IN TRAINING SAMPLES	12-28-82	SH	R. CHHIKARA J. MCKEON
18591	ON THE ERROR IN CROP ACREAGE ESTIMATION USING SATELLITE (LANDSAT) DATA	01-28-83	SH	R. CHHIKARA
18592	A NONPARAMETRIC WHICH ESTIMATES BOTH THE NUMBER OF CLUSTERS AND THE ASSIGNMENT OF OBSERVATIONS TO CLUSTERS	01-28-83		

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18593	COMPOSITION AND ASSEMBLY OF A SPECTRAL AND AGRONOMIC DATA BASE FOR 1980 SPRING SMALL GRAIN SEGMENTS	01-28-82	SG	D. HELMER M. KINSLER J. KRANTZ M. TOMKINS
18594	USE OF NOAA-N SATELLITES FOR LAND/WATER DISCRIMINATION AND FLOOD MONITORING-EARLY WARNING AND CROP CONDITION ASSESSMENT	01-28-83	SH	P. C. DORAIS N. C. HORVATH G. TAPPAN
18595 (dup. #)	COMPUTER PROGRAM DOCUMENTATION FOR THE SUGAR BEET MODEL-EARLY WARNING AND CROP CONDITION ASSESSMENT	01-28-83	SH	K. S. MCINTYRE
18595 (dup. #)	A NONPARAMETRIC CLUSTERING TECHNIQUE WHICH ESTIMATES THE NUMBER OF CLUSTERS - INVENTORY TECHNOLOGY DEVELOPMENT	01-28-83	SH	D. B. RAMEY
18596	METHODS OF EDITING CLOUDS AND ATMOSPHERIC LAYER AFFECTED PIXELS FROM SATELLITE DATA-EARLY WARNING AND CROP CONDITION ASSESSMENT, FINAL	01-28-83	SH	M. P. JOHNSON P. R. NIXON A. J. RICHARDSON C. L. WIEGAND
18597	THE EFFECTS OF RANDOM AND SYSTEMATIC VARIATIONS IN UNRESOLVED CLOUDS ON RECORDED RADIANCE AND ON TARGET DISCRIMINABILITY		JH	M. J. DUGGIN D. PIWINSKI L. SCHOCH
18598	USER'S GUIDE FOR THE EXTRACTION OF LANDSAT SPECTRAL AND AGRONOMIC DATA	03-28-83	SG	G. BADHWAR D. HELMER J KRANTZ M. TOMPKINS
18599	METCOR4-A PROGRAM TO SIMULATE METSAT DATA-EARLY WARNING AND CROP CONDITION ASSESSMENT	01-28-83	SH	W. R. JOHNSON
18601	A METEOROLOGICALLY-DRIVEN YIELD REDUCTION MODEL FOR SPRING AND WINTER WHEAT-EARLY WARNING AND CROP CONDITION ASSESSMENT	02-28-83	SH	P. ASHBURN W. J. CREMINS F. W. RAVET T. W. TAYLOR
18602	AGRISTARS INVENTORY TECHNOLOGY DEVELOPMENT-THE 1980 U.S./CANADA WHEAT AND BARLEY EXPLORATORY EXPERIMENT, FINAL REPORT, VOLUME 1	04-28-83	SC	R. M. BIZZELL R. W. PAYNE H. L. PRIOR
18603	CROP PROPORTION GROUND-TRUTH SIMULATOR AND CROP PROPORTION ESTIMATE SIMULATOR-SOFTWARE DOCUMENTATION, TECHNICAL DESCRIPTION, AND USER GUIDE, INVENTORY TECHNOLOGY DEVELOPMENT	02-28-83	SH	D. B. RAMEY
18604	SUGAR BEET MODEL EARLY WARNING USER'S MANUAL-EARLY WARNING AND CROP CONDITION ASSESSMENT	01-28-83	SH	K. S. MCINTYRE
18605	AS-BUILT DESIGN SPECIFICATION FOR THE ACCURACY ASSESSMENT SOFTWARE PACKAGE FOR THE NAS-3000 COMPUTER	03-28-83	SG	D. S. QUINN
18606	METSAT INFORMATION CONTENT - CLOUD SCREENING AND SOLAR CORRECTION INVESTIGATIONS ON THE INFLUENCE OF NOAA-6 ADVANCED VERY HIGH RESOLUTION RADIOMETER-DERIVED VEGETATION ASSESSMENT, EARLY WARNING AND CROP CONDITION ASSESSMENT	03-28-83	SC	M. L. MATHEWS
18608	OPTION PROGRAM, USER'S MANUAL-EARLY WARNING AND CROP CONDITION ASSESSMENT	01-28-85	SC	K. S. MCINTYRE
18611	INCO/COMM SYSTEMS BRIEF-BASIC (REV. C) (2 VOLUMES)	01-27-86	DF	R. P. WOLCHAN

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18612	LITHIUM CELL FUSE TEST	12-17-82	EP	P. A. TOMPKINS
18613	KU-BAND COMMUNICATIONS THROUGH TDRS'S FOR THE OSTA-3 MISSION (IN-82-FM-057)	10-28-82	FM	R. DUNCAN
18614	MARKET SURVEY FOR INTELLIGENT WORK STATIONS	07-28-82	FM	A. A. COCKRELL W. P. KINCY
18615	LITHIUM AA CELL P/N 3B39 QUALIFICATION TEST	12-10-82	EP	D. B. TRAHAN
18617	FRACTURE CONTROL PLAN FOR THE LARGE FORMAT CAMERA PAYLOAD INTEGRATION ENGINEERING EFFORT	10-28-82	EN	G. L. BROWN V. SHIVAKUMAR
18620	A PROPOSED ATMOSPHERIC GUIDANCE LOGIC FOR A MANEUVERING ORBITAL TRANSFER VEHICLE (IN-82-FM-058)	10-28-82	FM	
18621	STS-6 OPERATIONAL FLIGHT PROFILE SUMMARY, CYCLE 2, VOLUME 2	11-28-82	FM	
18622	COSMIC DUST CATALOG-PARTICLES FROM COLLECTION FLAG U2001	09-28-82	SN	D. S. CLANTON E. M. GABEL J. L. GOODING
18623	HAZARDOUS WASTE MANAGEMENT PROCEDURES (2 VOLUMES)	10-28-82	JA	
18624	FLIGHT CONTROL OPERATIONS HANDBOOK AND FLIGHT ANNEXES (VARIOUS FLIGHTS)	01-13-84	DH	
18625	SCENARIO OPERATIONAL READINESS DEMONSTRATION OF THE SECURE SHUTTLE MISSION SIMULATOR SYSTEMS CLASSIFIED DATA PROCESSING AND CREW TRAINING	09-28-82	FE	C. D. NELSON
18626	STS-5 AND 6 TELEVISION PLAN-SPACE SHUTTLE PROGRAM	02-22-83	LA	F. M. PATTERSON
18627	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0019 CALIBRATION REPORT NO. 2	11-01-82	EH	D. B. HARMON
18628	PERFORMANCE ESTIMATION TECHNIQUE FOR SPACE SHUTTLE DIRECT ORBIT INSERTION MISSIONS, EASTERN TEST RANGE LAUNCHES	10-28-82	ET	
18632	S 3-5 MISSION COMMUNICATIONS SYSTEMS RF COVERAGE AND PERFORMANCE PREDICTIONS VOL. 1-ASCENT VOL. 2-DESCENT	10-28-82	EE	Y. C. LOH J. A. PORTER T. H. SHIMIZU
18634	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0013, CALIBRATION REPORT NO. 1	10-22-82	EH	R. L. BURNS
18636	ORBITAL FLIGHT TEST LIFTOFF LOADS EVALUATION, VOLUME 1-EXTERNAL LOADS	10-28-82	ES	J. D. DAGEN
18637	FLIGHT DATA FILE CUE CARDS, PROCEDURAL DECAL BOOK, AND FLIGHT SUPPLEMENTS (SEE JSC 16513) (VARIOUS FLIGHTS)	04-06-87	DH	M. R. VANDENBROOK
18638	RENDEZVOUS BET PROGRAM, LRBET-3 (IN-82-FM-061)	12-28-82	FM	W. M. LEAR
18639	SMS AFT CREW STATION VISUAL SYSTEM-LEVEL A REQUIREMENTS	10-28-82	FE	A. J. DA SILVA
18640	SMS AFT CREW STATION VISUAL SYSTEM-LEVEL B/C REQUIREMENTS	11-28-82	FE	A. J. DA SILVA

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18641	ORBITER EXPERIMENTS - AUTONOMOUS SUPPORTING INSTRUMENTATION SYSTEM CERTIFICATION PLAN	10-28-82	EN	R. B. SCHUCK
18642	ORBITER EXPERIMENTS - AUTONOMOUS SUPPORTING INSTRUMENTATION SYSTEM SAFETY ANALYSIS REPORT	10-28-82	EN	R. B. SCHUCK
18643	SHUTTLE ENGINEERING SIMULATOR/ON-ORBIT RMS PHASE UNIT TEST CASES, VOLUME 2	10-28-82	EF	
18644	KSUR12 PERFORMANCE USING STANDARDIZED NUMERICAL INTEGRATION SUBROUTINES (IN-82-FM-062)	02-28-83	FM	M. B. DWORTZAN
18645	OPS ON-ORBIT POST-FLIGHT ATTITUDE AND TRAJECTORY HISTORY PRODUCT DESCRIPTION (IN-82-FM-063) (REV. A)	08-28-85	FM	J. C. HARPOLD
18647	ORBITER/SHUTTLE PALLET SATELLITES-SPAS-01 TRANSPONDER VERIFICATION TEST REPORT	10-28-82	EE	B. K. VERMILLION
18648	1982 COMPUTER SYSTEMS PLAN FOR THE CENTRAL FACILITY COMPLEX, FY83 THROUGH FY88	12-28-82	FD	J. S. BROWN F. T. CRUCIAN K. B. HENNIGAN
18651	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0007, CALIBRATION REPORT NO. 1	10-25-82	EH	M. E. JONES L. S. MUNSON
18652	QUATERNIONS AND THEIR USE (IN-82-FM-064)	12-28-82	FM	E. L. PERRY
18653	STRESS ANALYSIS FOR CO_2 ABSORBER CARTRIDGE	10-28-82	ES	R. R. KREUTZMAN
18654	FLAT PANEL DISPLAY TECHNOLOGY SURVEY	12-28-82	EH	C. KEPPLER
18655	STS-5 SCHEDULE OF TELEVISION EVENTS AND EVENTS PROCEDURES HANDBOOK	11-28-82	JL	B. SQUIRES
18656	SHUTTLE ENGINEERING SIMULATOR-ASCENT/ABORT PHASE UNIT TEST CASES	10-28-82	EF	R. H. ST. JOHN
18657	CONCEPTS AND TOOLS FOR OFFICE AUTOMATION	10-28-82	FD	J. K. RICHARDSON
18658	DAMAGED SENSITIVITY TEST OF REINFORCED CARBON-CARBON	09-28-82	ES	L. P. MURRAY
18660	SHUTTLE O_2 PRSD SYSTEMS TEST	12-20-82	EP	N. C. LUKSA
18661	SAFETY REQUIREMENTS AND PROCEDURES FOR HANDLING AND DISPOSAL OF LITHIUM CELLS/ BATTERIES		ND	
18662	A COMPARISON OF FLOATING POINT ACCURACY OF THE PERKIN-ELMER 8/32 AND THE PERKIN-ELMER 3250	10-28-82	FE	A. R. HAJARE
18663	A STUDY OF PERFORMANCE DEGRADATION DUE TO THE USE OF SHARED MEMORY ON A PERKIN-ELMER 3250	10-28-82	FE	A. R. HAJARE
18664	SHUTTLE ENGINEERING SIMULATOR ON-ORBIT RMS PHASE UNIT TEST CASES, VOLUME 1	10-28-82	EF	R. H. ST. JOHN
18665	BUILDINGS 5 AND 35 GROUNDING BUS BAR SYSTEM	11-28-82	FG	J. C. GILLIS
18666	MODELING OF VEGETATION CANOPY REFLECTANCE	08-30-82	EM	N. S. GOEL
18668	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0021, CALIBRATION REPORT NO. 4	11-04-82	EH	D. B. HARMON
18669	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0018, CALIBRATION REPORT NO. 6	11-04-82	EH	L. S. MUNSON

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18670	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011, CALIBRATION REPORT NO. 6	11-04-82	EH	R. L. BURNS
18672	TDRS-C/D JOINT OPERATIONS INTERFACE PROCEDURES (REV. A)	03-28-87	DH	C. MOLNAR-BOYD
18673	GRAVITATIONAL MODELS FOR MISSION PLANNING	12-28-82		A. C. MUELLER
18681	SPACE MOTION SICKNESS	06-21-82	SD	J. L. HOMICK
18682	STS-4 TACAN DATA QUALITY (IN-82-FM-066)	12-28-82	FM	W. M. LEAR
18683	STS-7 PAM DEPLOY CHECKLIST-PALAPA/PAM-D, AND ANIK/PAM-D	04-11-83	CH	
18684	STS-8 PAM DEPLOY CHECKLIST-INSAT/PAM-D	06-17-83	CH	J. V. RIVERS
18685	STS-6 TDRS-A/OPERATIONS SUPPORT TIMELINE	03-25-83	CH	J. J. CONWELL N. E. COOK
18687	USER PROFILES AND IMPLIED SYSTEM REQUIREMENTS FOR THE SIMULATOR RECONFIGURATION SYSTEM	11-28-82	FE	P. J. GREGOR
18689	PERFORMANCE ESTIMATION TECHNIQUE FOR SPACE SHUTTLE DIRECT ORBIT INSERTION MISSIONS FOR WESTERN TEST RANGE LAUNCHES	12-28-82	ET	
18691	MALFUNCTION PROCEDURES, ALL VEHICLES, BASIC (REV. B)	10-10-85	CF	V. HARDWICK
18692	STS-7 CARGO SYSTEMS MANUAL - PALAPA B-1/ANIK	05-31-83	CH	
18695	DEFAULT AIR DATA GUIDANCE (IN-82-FM-067)	02-28-83	FM	L. GONZALES
18696	SHUTTLE PRSD CRYOGENIC FILL PURITY TEST	02-18-83	EP	D. R. SAUCIER
18697	STS-6 MISSION COMMUNICATION SYSTEMS RF COVERAGE AND PERFORMANCE PREDICTIONS (2 VOLUMES)	12-28-82	EP	D. R. SAUCIER J. A. PORTER
18698	STS-5 EXTRAVEHICULAR MOBILITY UNIT ANOMALY	01-28-83	WA	R. A. COLONNA
18699	STS-4A DELTAS FLIGHT ASSESSMENT PACKAGE, ORBITER AERODYNAMICS	10-28-82	ET	J. M. UNDERWOOD
18702	SPACELAB IN-FLIGHT MAINTENANCE CHECKLIST (REV. B)	10-15-85	DF	J. JOHNSON
18703	MODULAR AUXILIARY DATA SYSTEM STRUCTURAL SYSTEMS MEASUREMENT LOCATIONS	04-22-83	ES	J. A. SMITH
18704	OFT ONBOARD ORBITAL NAVIGATION PERFORMANCE (IN-82-FM-070)	12-28-82	FM	D. WALKER
18705	PAYLOAD DEPLOYMENT FORCES AND MOMENTS MATH MODEL	12-28-82	EF	J. M. HARTEL
18706	SHUTTLE AVIONICS INTEGRATION LABORATORY (SAIL) VEHICLE DYNAMICS SIMULATION (VDS) MATH MODELS - ON-ORBIT DENSITY DRAG MODEL	12-28-82	EF	J. M. HARTEL
18707	SAIL VDS MATH MODELS-ATMOSPHERE	12-28-82	EF	M. K. HAYES
18708	SAIL VDS MATH MODELS-RATE GYRO ASSEMBLY	12-28-82	EF	D. H. LAI
18709	SAIL VDS MATH MODELS-LANDING AND ROLLOUT	12-28-82	EF	D. H. LAI
18710	SAIL VDS MATH MODELS-RCS MRCS/AERO INTERACTION	12-28-82	EF	B. K. SINGH

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18711	SAIL VDS MATH MODELS-COORDINATE TRANSFORMATIONS	12-28-82	EF	R. T. CAMPBELL
18712	SAIL VDS MATH MODELS-WIND	12-28-82	EF	J. N. METNI
18713	SAIL VDS MATH MODELS-SHUTTLE MASS PROPERTIES	12-28-82	EF	J. B. HOLSOMBACK
18714	SAIL VDS MATH MODELS-SUMMATION OF FORCES AND MOMENTS	12-28-82	EF	M. T. DOUGHERTY
18715	SAIL VDS MATH MODELS-AIR DATA SUBSYSTEM	12-28-82	EF	R. M. RUSSON
18716	SAIL VDS MATH MODELS-ENTRY SCENE	12-28-82	EF	K. R. DEAN
18717	SAIL VDS MATH MODELS-TAIL-WAG-DOG	12-28-82	EF	J. B. HOLSOMBACK
18720	SAIL VDS MATH MODELS-MICROWAVE SCANNING BEAM LANDING SYSTEM	12-28-82	EF	R. M. RUSSON
18721	SAIL VDS MATH MODELS-RADAR ALTIMETER	12-28-82	EF	R. M. RUSSON
18722	SAIL VDS MATH MODELS-TACTICAL AIR NAVIGATION UNIT	12-28-82	EF	R. M. RUSSON
18724	SAIL VDS MATH MODELS-GRAVITY AND GRAVITY GRADIENT	12-28-82	EF	O. Z. CHEN
18725	SAIL VDS MATH MODELS-ACCELEROMETER ASSEMBLY	12-28-82	EF	D. H. LAI
18726	SAIL VDS MATH MODELS-SOLID ROCKET BOOSTER FORCES AND MOMENTS	12-28-82	EF	M. F. BERLINGER
18727	SAIL VDS MATH MODELS-STAR TRACKER	12-28-82	EF	R. M. RUSSON
18728	SAIL VDS MATH MODELS-KEPLER ORBITAL PARAMETERS	12-28-82	EF	O. Z. CHEN
18729	SAIL VDS MATH MODELS-EQUATIONS OF MOTION	12-28-82	EF	R. M. RUSSON
18730	ORBITER OPERATIONAL CONFIGURATION CRITICAL ITEMS LIST (3 PARTS)	12-17-82	NB	M. E. MERRELL
18731	SOFTWARE PRODUCTION FACILITY PERFORMANCE MANAGEMENT SYSTEM FUNCTIONAL DESIGN DOCUMENT (REV. 1)	02-28-86	FD	P. STULL
18732	STS-4 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-82-FM-071)	12-28-82	FM	J. K. WEAVER
18734	STS-6 PHOTO/TV CHECKLIST	12-16-82	CG	J. M. BREMER T. BOGART F. RAMOS
18735	STS-5 SPACE SHUTTLE PROGRAM MISSION REPORT	12-28-82	LA	
18736	STS-6 POST-INSERTION	12-22-82	CH	J. A. CARDENAS
18737	SAIL VDS MATH MODELS-DIGITAL-TO-ANALOG CONVERSION	12-28-82	EF	J. N. METNI
18738	SAIL VDS MATH MODELS-INERTIAL MEASUREMENT UNIT	12-28-82	EF	R. M. RUSSON
18739	SAIL VDS MATH MODELS-AERODYNAMIC FORCES AND MOMENTS	12-28-82	EF	D. H. LAI
18740	AVIONICS SYSTEMS DIVISION INTERNAL NOTE	12-28-82	EH	S. J. ANDERSON
18742	THE SOFTWARE PRODUCTION FACILITY PERFORMANCE MANAGEMENT USER'S GUIDE VOL. 1-EXECUTIVE SUMMARY VOL. 2-FUNCTIONAL DESIGN DOCUMENT VOL. 3-USER'S GUIDE	02-28-83	FD	R. S. CATALDO D. M. ERB S. I. LINDE S. L. PRESTON
18743	BRECCIA GUIDEBOOK #667435	12-28-82	SN	G. J. TAYLOR

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18745	FLIGHT ASSESSMENT PACKAGE, ORBITER AERODYNAMICS, STS-4B DELTAS	12-28-82	ET	J. M. UNDERWOOD
18746	STS-6 OPERATIONAL FLIGHT PROFILE, CYCLE 3 VOL. 1-GROUND RULES AND CONSTRAINTS VOL. 2-PROFILE SUMMARY	02-28-83		C. A. GRAVES
18747	STS MISSION SAFETY SUMMARY, (VARIOUS FLIGHTS)	09-28-84	NS	
18748	HARDWARE MONITOR EVALUATION FOR USE IN THE CENTRAL COMPUTING FACILITY	12-28-82	FD	R. RUSSELL
18749	SAIL VDS MATH MODELS-ENVIRONMENT	12-28-82		M. K. HAYES
18750	SAIL VDS MATH MODELS-RENDEZVOUS	04-28-83		H. SAHA
18751	SAIL VDS MATH MODELS-SIMULATION SUBSYSTEM RECORDING REPLAY DOCUMENTATION	12-28-82		J. B. HOLSOMBACK
18752	IMPACT OF INTELLIGENT TERMINALS ON THE CENTRAL COMPUTING FACILITY	12-28-82	FD	J. COCKRELL
18753	SHUTTLE LH_2 RECIRCULATION PUMP ACCEPTANCE TEST	02-23-83	EP	N. C. LUKSA
18754	ACIP CALIBRATION PROGRAM USER'S GUIDE	05-28-83	EN	R. E. HILL
18756	MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DURING THE ORBITER STS-4 LANDING	09-28-82	EE	P. L. HARTON M. C. ROBEL
18757	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	12-22-82	EP	C. A. VAUGHAN
18759	SPACELAB MISSION 4 INTEGRATED PAYLOAD CREW TRAINING PLAN	10-17-83	SM	B. D. DICKEY J. E. SCHULTZ
18760	UNIVAC/VAX WORD CONVERSION ROUTINES USER'S GUIDE	12-17-82		J. H. KNESEK
18762	FUNCTIONS AND FACILITIES-SPACE AND LIFE SCIENCES DIRECTORATE	01-28-83	SA	W. E. RICE
18763	IDSD RESOURCES DATA BASE CODING HANDBOOK	02-28-83	FD	S. L. LEATHERS A. A. BRENTON
18764	CALENDARS AND DATING SYSTEMS (IN-83-FM-001)	03-28-83	FM	R. L. SARTAIN
18766	STS-7 POST-INSERTION	04-22-83	CH	J. A. CARDENAS
18767	IMPULSIVE OPTIMIZATION AND AERODYNAMIC BRAKING (IN-83-FM-002)	01-28-83	FM	D. J. JEZEWSKI
18768	ASCENT/ENTRY SYSTEMS PROCEDURES-ALL VEHICLES	07-02-87	DH	D. M. ROBINSON
18771	VAX-11/780 SUBSATELLITE ORBITAL ANALYSIS PROGRAM USER'S GUIDE	01-28-83	EN	J. M. VOSS
18774	PROXIMITY OPERATIONS VEHICLE SYSTEM REQUIREMENTS DOCUMENT	03-28-83	EN	S. G. VARSOS
18775	SAIL VDS MATH MODELS-TARGET PLUME IMPINGEMENT MODEL	12-28-82	EF	B. B. AMIN
18776	SAIL VDS MATH MODELS-RCS F AND M MODEL	12-28-83	EF	M. K. HAYES
18777	STS-7 PHOTO/TV CHECKLIST	05-02-83	CH	
18778	HP-41 COMPUTER FLIGHT PROCEDURES HANDBOOK, BASIC (REV. A)	12-07-84	DH	D. A. LAMAR
18779	SENSOR ANALYSIS LABORATORY PROGRAM BET DOCUMENTATION - INTERMEDIATE CCT TO UNIVAC CCT	05-28-83		J. E. REUSTLE

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18782	STS-7 OPERATIONAL FLIGHT PROFILE SUMMARY, CYCLE 2 (IN-83-FM-005)	02-28-83	FM	
18783	STS-7 CARGO SYSTEMS MANUAL - OSTA-2	04-25-83	CH	
18784	MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DURING THE ORBITER STS-5 LANDING	01-28-83	EE	P. L. HARTON M. C. ROBEL
18785	STS-5 INTEGRATED SYSTEMS EVALUATION AND ORBITAL FLIGHT TEST SUMMARY-FINAL REPORT	02-28-83	LA	H. D. GREEN
18786	SAIL VDS MATH MODELS-M50 INITIAL CONDITIONS	12-28-82	EF	O. Z. CHEN
18787	SAIL VDS MATH MODELS-EXTERNAL TANK PROPELLANT SLOSHING	03-28-83	EF	C. B. RICHARDS
18788	SHUTTLE DYNAMIC SIMULATOR REMOTE MANIPULATOR SYSTEM DYNAMICS INTEGRATED VERIFICATION TESTS	01-28-83	EF	W. KOHN
18789	STS-7 DEORBIT PREPARATION	04-20-83	DH	J. P. PENN
18790	SHUTTLE DYNAMICS SIMULATION UPGRADE PLAN	02-28-83	EF	
18791	SHUTTLE H_2 PRSD LOW DENSITY BLOWDOWN TEST	04-05-83	EP	N. C. LUKSA
18792	KRYTOX 143AA COMPATIBILITY TEST	04-18-83	EP	N. FAGET D. STAFFORD
18793	ANALYSIS DOCUMENTATION-ARRAY PROCESSOR STUDY	01-14-83	ES	M. J. QUINN
18795	STS-4 ASCENT AND DESCENT GROUND NAVIGATION MISSION REPORT (IN-83-FM-006)	03-28-83	FM	C. CULBERT
18796	STS-11 CARGO SYSTEMS MANUAL - PFTA	08-09-83	DH	B. L. SELLARI
18798	INTERPRETATIONS OF STS PAYLOAD SAFETY REQUIREMENTS	02-28-83	NS	
18799	SPACELAB 1 OPERATIONS CHECKLIST	09-30-83	DH	E. V. ENGLEMANN
18802	CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE POWER SENSOR UNIT	01-28-84	EN	R. B. SCHUCK
18804	STS-13 CONCEPTUAL FLIGHT PROFILE (IN-83-FM-007)	03-28-83	FM	K. YOUNG
18807	STS-7 PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES	04-20-83	CH	
18809	CREW TRAINING CATALOG (REV. A)	08-10-87	DG	
18812	SPACELAB MISSION 4 STRUCTURAL/MECHANICAL DESIGN AND TEST REQUIREMENTS	02-28-83	FM	D. NEWBROUGH B. PATIL
18814	RELATIVE MOTION COMPUTER PROGRAM (IN-83-FM-009)	03-28-83	FM	P. M. RENNERT
18815	MECHANICALLY INDUCED SETTLING TECHNOLOGY DEVELOPMENT TEST	08-04-83	EP	W. C. FRASER
18816	SAIL VDS MATH MODELS-MAIN ENGINE FORCES AND MOMENTS	06-28-82	EF	J. HOLSOMBACH
18817	FLIGHT PROCEDURES HANDBOOK FOR DEORBIT PREPARATION, FINAL	09-23-85	DH	J P. PENN
18820	DATA PROCESSING SYSTEM BRIEFS (REV. A)	06-25-84	DF	J. P. SQUATRITO
18822	GENERAL SETUP PROGRAM USER'S GUIDE (IN-83-FM-011)	03-28-83	FM	P. MEDINA

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18824	FORECAST - A PROGRAM FOR PROJECTING COMPUTER RESOURCE REQUIREMENTS	02-28-83	FD	J. F. SPITZER
18827	SPACELAB D AND C PROCEDURAL NOMENCLATURE PANEL CONFIGURATION (REV. D)	08-28-84	DH	D. M. WATSON
18828	STS-8 CARGO SYSTEMS MANUAL - INSAT	07-15-83	DH	S. G. VAN HORN
18829	A SUMMARY OF THE NEW SYSTEM OF ASTRODYNAMIC CONSTANTS (IN-83-FM-013)	05-28-83	FM	V. R. BOND
18830	ORBITAL FLIGHT TEST LIFT-OFF LOADS EVALUATION, VOLUME 2-INTERNAL LOADS AND RESPONSE	03-28-83	ES	J. D. DAGEN
18831	SMS/GNS FY83 COMPUTER SYSTEM PLAN-REVIEW OF FY82	02-28-83		P. M. BROWN L. W. MORGAN P. J. GREGOR
18832	THERMAL TESTS OF ADVANCED FLEXIBLE REUSABLE SURFACE INSULATION (AFRSI)	03-28-83	ES	W. J. LUEKE L. P. MURRAY
18834	AFRSI AEROSHOCK TEST FIXTURE CALIBRATION IN AEDC 16T WIND TUNNEL	03-28-83	ES	J. M. CORTELLA
18835	TACAN SIGNAL ANALYSIS PROGRAM SPECIFICATIONS (IN-83-FM-014)	04-28-83	FM	S. ALI J. HSU R. E. STOKES
18837	LI-BCX AA SHELF LIFT TEST	07-26-83	EP	R. DELVENTHAL M. LE
18838	DYNAMIC BUBBLE POINT TEST	04-22-83	EP	R. R. KOWALSKI
18840	STS 41B CREW ACTIVITY PLAN	12-19-83	DH	B. E. FERGUSON
18841	ORBITER/ET UMBILICAL BLAST CONTAINER	04-18-83	EP	J. M. SERIALE-GRUSH
18843	WORKLOAD CHARACTERISTICS AND USER SERVICE LEVELS IN THE SOFTWARE PRODUCTION FACILITY COMPUTER CENTER	04-28-83		S. L. PRESTON
18848	ACCEPTANCE TEST PROCEDURE FOR THE SPAS COMMAND SIMULATOR AS GROUND SUPPORT EQUIPMENT	03-28-83	EE	V. J. STUDER
18849	ACCEPTANCE TEST PROCEDURE FOR THE COLOR/BLACK AND WHITE SPAS TV CONTROL UNIT TEST SET	03-28-83	EE	V. J. STUDER
18850	LEVEL A MULTIMISSION REQUIREMENTS FOR THE SHUTTLE MISSION SIMULATOR TRAINING FACILITY	03-18-83	FE	W. A. STEVENS
18853	STS 61-E CARGO SYSTEMS MANUAL - IEF	12-23-85	DH	R. A. GALPIN
18854	ORBITER PROJECT MANAGEMENT PLAN FOR SECURE ORBITER SOFTWARE DATA RECONFIGURATION	04-28-83	MG	
18855	NUPRO SS-4BW BELLOWS VALVE TEST	04-22-83	EP	J. DOMINICK
18856	CPU I/O INTERRUPT ANALYSIS ON UNIVAC 1100/80S	03-28-83	FD	D. M. ERB
18858	TEST AND IMPLEMENTATION PLAN FOR VERIFICATION OF THE MIDDECK ANIMAL ENCLOSURE MODULE FOR STS DSO-0421	03-21-83	SD	M. C. SMITH
18859	STS-11 CARGO SYSTEMS MANUAL - IRT	12-05-83	DH	B. L. SELLARI
18860	SPACE SHUTTLE ORBITER VENTING OFT-LESSONS LEARNED	03-28-83	ES	H. S. LUTFI R. L. NIEDER
18862	WATER SPRAY BOILER FREEZE-UP TEST NOTE	04-19-83	EP	E. REESE

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18863	GUIDANCE AND CONTROL SYSTEMS BRIEFS (REV.A)	09-30-85	DA	H. M. MITCHELL
18865	STS-5 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-83-FM-015)	03-28-83	FM	J. K. WEAVER
18866	JSC SECURE CREW ACTIVITY PLANNING MULTIPURPOSE SUPPORT ROOM OPERATIONS AND PROCEDURES DOCUMENT	05-28-83	DH	C. R. MCCLAIN M. S. ROLWES
18868	SPACELAB 1 REFERENCE DATA	06-03-83	DF	M. W. KIMBALL
18869	SPACELAB 1 DPS/CDMS DICTIONARY (REV. A)	08-10-83	DF	M. W. KIMBALL
18870	A REVIEW OF SHUTTLE PAYLOAD BAY LOW FREQUENCY STRUCUTRAL RESPONSE FOR STS-1 THROUGH STS-5	04-28-83	ES	D. A. HAMILTON
18871	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0019, CALIBRATION REPORT NO. 3	03-30-83	EH	D. B. HARMON
18872	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0013, CALIBRATION REPORT NO. 2	03-30-83	EH	R. L. BURNS
18875	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT PROGRAM-PLOTTING CROP TRAJECTORIES USING FOUR VEGETATIVE INDICES, PROGRAM LPLOT USER'S GUIDE	04-28-83	SC	W. E. RYLAND
18877	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT PROGRAM - LANSDAT DATA PROCESSING	04-28-83	SC	W. W. AUSTIN
18878	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT PROGRAM-SIMULATION OF METEOROLOGICAL SATELLITE (METSAT)DATA USING LANDSAT DATA	05-28-83	SC	W. W. AUSTIN W. E. RYLAND
18879	EFFECTS OF DECREASING RESOLUTION ON SPECTRAL AND SPATIAL INFORMATION CONTENT IN AN AGRICULTURAL AREA	06-28-83	SC	
18880	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT PROGRAM-SATELLITE, AGRONOMIC, AND METEOROLOGICAL (SAM) DATA BASE DEVELOPMENT SOFTWARE DOCUMENTATION	05-28-83	SC	K. S. MCINTYRE D. J. VALENZIANO
18884	ARGENTINA SPECTRAL-AGRONOMIC MULTITEMPORAL DATA SET	06-28-83	SC	G. D. BADHWAR D. HELMER
18885	AGRISTARS SUPPORTING RESEARCH-SEPARABILITY OF AGRICULTURAL CROPS WITH AIRBORNE SCATTEROMETRY	06-28-83	SC	N. C. MEHTA
18886	DATA MANAGEMENT PROCEDURES FOR TIEPOINT REGISTRATION, PRE- AND POST- PROCESSING, AND ICD116	06-28-83	SC	B. S. NOWAKOWSKI
18887	AGRISTARS-DOCUMENTS TRACKING LIST, 7TH EDITION	06-28-83	SC	J. L. HAWKINS
18889	AGRISTARS EARLY WARNING AND CROP CONDITION ASSESSMENT PROGRAM-SYNOPTIC AGRONOMIC MODEL EVALUATION - A PROPOSED PLAN	06-28-83	SC	R. F. HANSEN
18891	ADABAS CATALOG/DIRECTORY AND QUERY SYSTEM USER PACKET	10-28-83	SC	T. B. DENNIS A. S. STORY
18893	MIXTURES OF EXPONENTIALS - DETERMINING THE NUMBER OF CLASSES AND ESTIMATING THE PARAMETERS	11-28-83	SC	A. M. MCANDREW
18896	LANDSAT DATA BASED REGRESSION ESTIMATORS IN CROP SURVEYS-IMPLEMENTATION PLAN	12-28-83	SC	R. S. CHHIKARA J. C. LUNDGREN

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18897	CATALOG OF SPACE SHUTTLE EARTH OBSERVATION HAND-HELD PHOTOGRAPHY - STS-6 MISSION	12-28-83	SC	R. R. MOHLER
18898	AGRISTARS PROGRAM DOCUMENTATION PROGRAM PLAN, 1984	12-28-83	SC	
18902	RECON SEARCH ON MATERIALS PROCESSING IN SPACE	03-28-84	SC	G. CHAPMAN
18905	ARGENTINA SOYBEAN YIELD MODEL-YIELD MODEL DEVELOPMENT	01-16-84	SC	S. L. CALLIS C. SAKAMOTO
18906	BRAZIL WHEAT YIELD COVARIANCE MODEL-YIELD MODEL DEVELOPMENT	01-16-84	SC	S. L. CALLIS C. SAKAMOTO
18907	BRAZIL SOYBEAN YIELD COVARIANCE MODEL-YIELD MODEL DEVELOPMENT	01-16-84	SC	S. L. CALLIS C. SAKAMOTO
18908	ARGENTINA CORN YIELD MODEL-YIELD MODEL DEVELOPMENT	01-16-84	SC	S. L. CALLIS C. SAKAMOTO
18909	ARGENTINA WHEAT YIELD MODEL-YIELD MODEL DEVELOPMENT	01-16-84	SC	S. L. CALLIS C. SAKAMOTO
18911	EARTH SCIENCES EXPERIMENT REVIEW-ASSESSING KEY VEGETATION CHARACTERISTICS FROM REMOTE SENSING	02-13-84	SC	
18913	CATALOG OF SPACE SHUTTLE EARTH OBSERVATION HAND-HELD PHOTOGRAPHY - STS-7 MISSION	05-28-84	SC	B. S. NOWAKOWSKI
18918	AN INVESTIGATION OF NOAA/AVHRR DATA IN THE CLASSIFICATION AND MAPPING OF LAND COVER	12-28-84	SC	C. A. CLARK G. P. LIVINGSTON M. H. TRENCHARD
18919	COVER EXPERIMENT REVIEW-CHARACTERIZATION OF VEGETATION WITH REMOTE SENSING	04-23-84	SC	
18923	SAIL VDS MATH MODELS-OMS ACTUATORS	06-28-82	EF	D. H. LAI
18926	SAIL VDS MATH MODELS-OMS ACTUATORS	06-28-82	EF	D. H. LAI
18927	SPACELAB MODULE MALFUNCTION PROCEDURES (VARIOUS FLIGHTS)	10-18-85	DH	J. BRITTON D. G. HERBEK P. J. CERNA
18928	COSMIC DUST CATALOG, PARTICLES FROM COLLECTION FLAG W7027	04-28-83	SN	U. S. CLANTON
18929	FLIGHT APU/WSB CHECKOUT TEST	07-27-83	EP	E. REESE D. STAFFORD
18931	SPACE SHUTTLE PROGRAM INTERFACE CONTROL DOCUMENT-STANDARD FOR MULTIMISSION SHUTTLE MISSION SIMULATOR TRAINING FACILITY SUPPORT	04-15-83	FE	
18932	MULTICONTRACTOR MANAGEMENT PLAN FOR FLIGHT SIMULATION DIVISION SHUTTLE MISSION SIMULATOR MULTIMISSION PROGRAM	04-20-83	FE	
18935	DETAILED REQUIREMENTS DOCUMENT FOR THE MASTER PAYLOADS DATA BASE SYSTEM	07-28-83	FR	
18936	HEATING RATES, WING LEADING EDGE, AND FUSELAGE CHINE LINE OBTAINED ON A 1/80 SCALE MODEL OF THE SHUTTLE ORBITER TESTED IN THE MSC 10 MW ARC-HEATED TUNNEL FACILITY		ES	
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18938	THERMAL EVALUATION TESTS OF ABLATOR AND WOOD MODELS OF THE MSC 25K SHUTTLE ORBITER WING TIP LEADING EDGE IN THE MSC 10 MW ARC-HEATED TUNNEL FACILITY	07-21-70	ES	
18939	THERMAL EVALUATION TESTS OF OXIDATION-INHIBITED CARBONACEOUS MATERIALS IN THE MSC 10 MW ARC-HEATED TUNNEL FACILITY	08-12-70	ED	
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18942	ANALYSIS OF EFFECTS OF THERMAL CONDUCTIVITY, EMISSIVITY, AND SURFACE CATALYCITY ON SURFACE TEMPERATURE OF MATERIAL SAMPLES	02-09-71	ES	
18943	ORBITER LH_2 RECIRCULATION PUMP DELTA QUALIFICATION TEST REPORT	08-28-82	EP	G. R. GRUSH N. C. LUKSA
18945	PROGRAM TO DETERMINE TDRS ORBITS	05-28-83	FM	W. M. LEAR
18946	PROGRAM REQUIREMENTS DOCUMENT FOR SPACE SHUTTLE ORBITER GFE WIRELESS CREW COMMUNICATIONS SYSTEM	11-22-83	EE	P. E. SHACK
18948	STS-12 CONCEPTUAL FLIGHT PROFILE	05-28-83	FM	
18949	ARC JET SCREEN TESTS OF SURFACE INSULATION TPS CANDIDATE MATERIALS-QUICK LOOK REPORT	01-06-71	ES	D. J. TILLIAN
18950	STATUS OF TPS MATERIALS SCREENING PROGRAM BEING PERFORMED BY BATTELLE MEMORIAL INSTITUTE	01-28-71	ES	F. W. STEPHENS
18951	REPORT OF TEST RESULTS OF SIM BAY INSULATION IN THE NORTH AMERICAN-ROCKWELL MODEL CONFIGURATIONS	03-11-71	ES	C. D. SCOTT
18952	PERFORMANCE OF TACAN ON STS-6	05-28-83	EE	M. E. AUSTIN C. L. HUGHES
18954	STS-8 PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES	06-30-83	SH	D. K. FORD
18955	THERMAL EVALUATION TESTS OF LI-1500 SURFACE INSULATION MATERIALS IN THE MSC 10 MW ATMOSPHERE-REENTRY MATERIALS AND STRUCTURES EVALUATION FACILITY	04-05-71	ES	G. E. GRIFFITH
18956	THERMAL EVALUATION TESTS ON OXIDATION INHIBITED CARBON-CARBON THERMAL PROTECTION MATERIALS	05-07-71	ES	J. D. MILHOAN
18957	IN-DEPTH TEMPERATURE RESPONSE OF LI-1500 SURFACE INSULATION MATERIAL	05-07-71	ES	L. P. MURRAY
18958	OMS/RCS SYSTEMS BRIEF HANDBOOK, BASIC	10-01-84	DF	J. H. JOHNSON
18959	THERMAL EVALUATION TESTS OF HCF-MULLITE SURFACE INSULATION MATERIAL IN THE MSC 10 MW ARC-TUNNEL FACILITY	06-02-71	ES	L. P. MURRAY
18960	STATUS OF THE ENVIRONMENTAL TEST PROGRAM ASSOCIATED WITH THE SURFACE INSULATION THERMAL PROTECTION SYSTEM WING AND FUSELAGE PANELS	07-29-71	ES	J. E. GRIMAUD
18961	ANTENNA PLUME SHIELD TEST FOR EREP #S-194 L-BAND RADIOMETER	08-18-71	EE	R. S. SAWYER

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18962	S-194 ANTENNA PLUME SHIELD TEST	09-10-71	ES	R. E. VALE
18963	THERMAL EVALUATION OF CANDIDATE SURFACE INSULATION THERMAL PROTECTION MATERIALS FOR APPLICATION ON THE SPACE SHUTTLE VEHICLE	11-05-71	ES	J. E. GRIMAUD
18964	THERMAL COMPARATIVE EVALUATION TESTS ON CANDIDATE SURFACE INSULATION	11-11-71	ES	J. E. GRIMAUD
18965	THERMAL PERFORMANCE OF SURFACE INSULATION TPS MATERIALS SATURATED WITH WATER	11-19-71	ES	J. E GRIMAUD
18966	REQUEST FOR SUPPORT IN TESTING CANDIDATE MATERIALS FOR THE SPACE SHUTTLE	11-23-71	ES	J. A. SMITH
18967	REQUEST FOR SUPPORT IN EVALUATION OF VMSC CARBON/CARBON WING TIP LEADING EDGE TEST MODELS	12-27-71	ES	J. A. SMITH
18969	USER'S GUIDE/ICD FOR THE VCN REVISION MAINTENANCE SYSTEM		FR	H. EPPS
18970	LIFE CYCLING TESTS ON CANDIDATE SURFACE INSULATION	01-04-72	ES	J. E. GRIMAUD
18971	THERMAL EVALUATION TESTS ON THE GENERAL ELECTRIC REUSABLE EXTERNAL INSULATION THERMAL PROTECTION SYSTEM MATERIAL	02-02-72	ES	J. E. GRIMAUD
18972	THERMAL EVALUATION TESTS ON THE LOCKHEED MISSILES AND SPACE CORPORATION LI-1500 SURFACE INSULATION THERMAL PROTECTION SYSTEM MATERIAL	02-02-72	ES	
18973	SHUTTLE ENGINEERING SIMULATOR SIMULATION DEFINITION DOCUMENT, ON-ORBIT PHASE VOL. 1-ENVIRONMENT VOL. 2-FLIGHT SYSTEM	04-28-83	EF	
18974	THERMAL CYCLING TESTS ON MDAC MOD III-A REUSABLE SURFACE INSULATION THERMAL PROTECTION SYSTEM MATERIAL	04-10-72	ES	J. E. GRIMAUD
18975	THERMAL EVALUATION OF MCDONNELL-DOUGLAS COATED COLUMBIUM PANEL GAP MODEL	05-24-72	ES	J. E. GRIMAUD
18976	THERMAL EVALUATION TESTS OF CANDIDATE REUSABLE SURFACE INSULATION MATERIALS FOR APPLICATION ON THE SPACE SHUTTLE ORBITAL VEHICLE	07-31-72	ES	R. E. VALE
18977	LAMINATED MAHOGANY WING LEADING EDGE MODEL TESTS	10-05-72	ES	R. E. VALE
18978	EVALUATION OF ENTHALPY CALCULATIONS BASED ON A REVIEW OF THE CARBON WING LEADING EDGE JOINT TESTS	12-14-72	ES	C. D. SCOTT
18979	EVALUATING GRAVITY MODELS (IN-83-FM-019)	07-28-83	FM	W. M. LEAR
18980	VALIDATION/USER ACCEPTANCE TEST SCRIPTS FOR MASTER MEASUREMENTS DATA BASE SYSTEMS (MMDBS) PAYLOADS REHOST	07-28-83	FR	
18981 (dupl. #)	NASA PRELIMINARY APPROACH TO SPACE STATION RELIABILITY, MAINTAINABILITY	06-07-83	NB	J. H. LEVINE
18981 (dupl. #)	EVALUATING GRAVITY MODELS (IN-83-FM-019)	07-28-83	FM	W. M. LEAR

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18985	ZN-AIR WCCU PROTOTYPE BATTERY TEST	08-03-83	EP	D. B. TRAHAN
18986	TESCOM 44-2200 SERIES PRESSURE REGULATOR TEST	08-03-83	EP	J. S. DOMINICK
18987	CARGO SYSTEMS MANUAL - LARGE FORMAT CAMERA (VARIOUS FLIGHTS)	08-17-84	DH	J. M. THOMAS
18989	SPACELAB-1 ACTIVIATION/DEACTIVATION CHECKLIST	09-15-83	DH	S. S. GIBSON
18990	STS-7 TELEVISION PLAN	05-16-83	LA	F. M. PATTERSON
18991	EVALUATION OF CARBON WING LEADING EDGE JOINT TESTS IN MSC ARC TUNNEL FACILITY	12-12-72	ES	
18993	PERFORMANCE EVALUATION TESTING OF SHUTTLE ORBITER THERMAL PROTECTION SYSTEM MATERIALS IN AN ARC JET SIMULATED REENTRY ENVIRONMENT	04-29-83	ES	S. L. WHIGHAM
18994	STS-7 DESCENT MISSION PLAN (IN-83-FM-020)	05-28-83	FM	
18995	COMPARISON OF THE THERMAL PERFORMANCE AND THERMAL INSULATION EFFICIENCY OF MB-10, RTV-560, AND AVCOAT 5026-39 SILICONIZED ABLATOR		ES	J. E. GRIMAUD L. P. MURRAY
18996	ARC JET TESTS OF NOMEX FELT AND RAYBESTOS MANHATTAN RL1973 FOAM STRAIN ISOLATION PAD MATERIALS	11-16-73	ES	J. E. GRIMAUD
18997	HIGH TEMPERATURE REUSABLE SURFACE INSULATION PROCUREMENT, THERMAL-MECHANICAL TESTS	04-28-73	ES	F. E. GRIFFITH
18998	DEORBIT PREPARATION, FLIGHT SUPPLEMENT (VARIOUS FLIGHTS)	11-09-87	DH	C. J. MCKENNA
18999	STS-8 POST-INSERTION	06-30-83	DH	J. A. CARDENAS
19000	SPACE SHUTTLE PROJECTS MANAGEMENT MANUAL		MA	G. MALONE
19001	SHUTTLE UTILIZATION GUIDELINES FOR AWAKE/ SLEEP REQUIREMENT USER'S GUIDE	03-28-83	EN	M. A. MCDANIEL
19002	SHUTTLE STS-7 MISSION COMMUNICATION SYSTEMS RF COVERAGE AND PERFORMANCE PREDICTIONS VOL. 1 - ASCENT VOL. 2 - DESCENT	05-28-83	EE	B. H. BATSON
19003	SPACELAB LIFE SCIENCES 1 INTEGRATED PAYLOAD VERIFICATION PLAN (REV. B)	11-28-84	EX	J. B. WALTERS
19004	ARC JET TESTS OF LOW TEMPERATURE REUSABLE SURFACE INSULATION MATERIALS IN SUPPORT OF ROCKWELL TPS SELECTION	05-28-73	ES	J. E. GRIMAUD J. D. MILHOAN
19005	ARC JET TEST OFS LOW TEMPERATURE REUSABLE SURFACE INSULATION MATERIALS IN SUPPORT OF ROCKWELL TPS SELECTION	05-28-73	ES	J. E. GRIMAUD J. D. MILHOUN
19006	STS-12 CREW ACTIVITY PLAN	05-23-83	DH	C. B. LAU
19008	STS-11 PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL	12-13-83	DH	M. FAWCETT
19010	STS-7 OPERATIONAL FLIGHT PROFILE DATA PACKAGE-PROFILE SUMMARY (IN-83-FM-021)	05-28-83	FM	
19011	APU HIGH ALTITUDE HEATER TEST	08-15-83	EP	J. M. SERIALE-GRUSH
19013	STS-8 INSAT-1B/OPERATIONS SUPPORT TIMELINE	07-28-83	DH	J. L. CLEMENT

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19014	ASCENT SIMULATION BASELINE RESPONSE DOCUMENT	05-28-83	EF	
19016	CARGO SYSTEMS MANUAL-LDEF, ORBITAL OPERATIONS (VARIOUS FLIGHTS)	01-04-85	DH	M. ALBJERG
19020	STS-6 SPACE SHUTTLE PROGRAM MISSION REPORT	05-28-83	WC	
19021	STS-8 TELEVISION PLAN	06-15-83	LA	F. M. PATTERSON
19022	MODIFICATIONS TO LRBET3 (IN-83-FM-023)	07-28-83	FM	W. M. LEAR
19023	COMPUTER SECURITY PLAN FOR THE SPACECRAFT SOFTWARE DIVISION'S CYBER SYSTEM (REV.A)	11-28-84	FS	T. B. BURTTSCHELL
19024	STS-11 PAYLOAD OPERATIONS CHECKLIST, SPAS-01	12-15-83	DH	A. J. BURGE
19025	PERFORMANCE REQUIREMENTS ANALYSIS FOR PAYLOAD DELIVERY FROM A SPACE STATION, SUPPLEMENT-DETAILED STATE VECTOR DATA (IN-83-FM-024)	06-28-83	FM	J. A. BELL
19028	ZINC-AIR WCCU PROTOTYPE BATTERY TEST	08-10-83	EP	L. R. RHODES
19029	STS-14 CONCEPTUAL FLIGHT PROFILE (IN-83-FM-026)	07-28-83	FM	
19030	SATELLITE INTERFACE TEST AREA CONFIGURATION-AREA CONFIGURATION DOCUMENT (REV. A)	01-28-84	EE	D. J. TOMARO
19031	INITIAL CONDITION-RESGEN	05-28-83	EF	S. C. MENON
19033	STS 41-D SYNCOM DEPLOY CHECKLIST, SYNCOM IV-1, FINAL	04-17-84	DH	J. V. RIVERS
19034	STS 41-C CARGO SYSTEMS MANUAL - SOLAR MAXIMUM REPAIR MISSION, FINAL	03-20-84	DH	J. C. ROMIG
19036	SAFETY, RELIABILITY, AND QUALITY ASSURANCE-DOD MISSIONS SECURITY PLAN	06-28-83	NA	
19037	STS-17 CONCEPTUAL FLIGHT PROFILE (IN-83-FM-027)	01-28-84	FM	
19038	VAFB STS OPERATIONS FLIGHT PROGRAM REQUIREMENTS DOCUMENT, VOLUME 1-PRD/PSP	12-28-85	DE	
19039	SAIL PRE-OP ENTRY AERODYNAMICS INTEGRATION PLAN	06-28-83	EF	Y. M. KUO
19040	STS-11 CARGO SYSTEMS MANUAL-ACES, ORBITAL OPERATIONS, BASIC	09-15-83	DH	A. J. BURGE
19041	BOOSTER SYSTEMS BRIEFS	10-01-84	DF	
19042	STS-6 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-83-FM-028)	06-28-83	FM	J. C. WEAVER
19043	STS-8 OPERATIONAL FLIGHT PROFILE-RMS CONFIGURATION AND AUTOSEQUENCE DATA (IN-83-FM-029)	06-28-83	FM	C. GOTT D. HOMAN G. RAMSAY
19044	STS 41-D CREW ACTIVITY PLAN, BASIC (REV. A)	07-27-84	DH	C. B. LAU R. L. SCHAF
19045	REGOLITH BRECCIA WORKBOOK	06-28-83	SN	R. M. FRULAND
10046	LARGE FORMAT CAMERA/ORBITAL REFUELING SYSTEM-MISSION PECULIAR EQUIPMENT SUPPORT STRUCTURE, STATIC STRUCTURAL CERTIFICATION TEST PLAN	06-28-83	EN	D. T. NAIK C. M. NOLEN
19047	PASSIVELY COOLED APU THERMAL TEST	07-22-83	EP	D. G. [illegible]FFORD

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19049	STS-8 PHOTO/TV CHECKLIST	08-05-83	DH	J. M. BREMER D. R. BROOKS M. J. COHEN
19050	MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DURING THE ORBITER STS-8 LANDING	08-28-83	EE	M. E. AUSTIN P. V. HENRY M. C. ROBEL
19051	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0013, CALIBRATION REPORT NO. 3	08-14-83	EH	D. B. HARMON
19052	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0001, CALIBRATION REPORT NO. 1	08-14-83	EH	L. S. MUNSON
19053	HELICOID PRESSURE GAGE TEST	08-01-83	EP	J. G. DOMINICK
19054	WCCU BATTERY TEST	08-03-83	EP	M. LE
19055	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0004, CALIBRATION REPORT NO. 1	08-14-83	EH	R. L. BURNS
19057	SHUTTLE MISSION SIMULATOR COMPLEX EQUIPMENT LIST (REV. E)	08-28-85	FE	
19059	ABORT TO ORBIT, ABORT ONCE AROUND, TRANS-ATLANTIC ABORT LANDING-GNC SYSTEMS TRAINING MANUAL	04-28-83	DG	A. PETRO
19061	MISSION TELEVISION PLAN-NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM (VARIOUS FLIGHTS)	09-18-84	LA	J. E. CARR W. L. GILL
19062	SPACE STATION STUDY-DATA ACQUISITION/TELEMETRY SUBSYSTEM		EE	C. M. HADDICK
19063	SHUTTLE MISSION SIMULATOR RECONFIGURATION SYSTEM TO SHUTTLE VEHICLE SIMULATOR INTERFACE AGREEMENT	09-28-83	FE	
19064	STS-8 OPERATIONAL FLIGHT PROFILE DATA PACKAGE-SUMMARY, CYCLE 4.1 (IN-83-FM-032) (REV. 1)	08-28-83	FM	
19065	STS 51-A CARGO SYSTEMS MANUAL - ARC, PRELIMINARY	01-28-84	DH	C. W. BAY
19066	COMPUTER PROGRAM DOCUMENTATION FOR DISSPLA PLOTTING ROUTINES FOR THE SINFLO/EMU COMPUTER PROGRAM	05-28-83	EC	C. D. SIMPSON
19067	SMS LANDING AND ROLLOUT DYNAMICS VERIFICATION PACKAGE	07-28-83	FE	R. A. BURKE A. B. COHOE H. J. DAVILA Y. K. JANI
19069	HANDBOOK OF LUNAR SOILS PART 1 - APOLLO 11-15 PART 2 - APOLLO 16-17	07-28-83	SN	C. DARDANO G. HEIKEN R. V. MORRIS R. SCORE
19070	STS-8 OPERATIONAL FLIGHT PROFILE DESCENT MISSION PLAN (IN-83-FM-033)	07-28-83	FM	L. GONZALES
19073	USER'S GUIDE FOR VTPLT PLOT PACKAGE	03-28-83	FM	R. E. HILL
19074	SYSTEMS ENGINEERING SIMULATOR CONTROL STATION CONTROL SECTION USER MANUAL	12-28-84	EF	G. J. MOORMAN
19075	ORBITAL REFUELING SYSTEM HYDRAZINE/ GASEOUS NITROGEN LATCHING ISOLATION VALVE	06-03-83	EP	J. W. GRIFFIN
19076	SAIL VDS MATH MODELS-ANALOG-TO-DIGITAL CONVERSION	06-28-82	EF	R. E. GOODWIN

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19077	SAIL VDS MATH MODELS-DIGITAL-TO-ANALOG CONVERSION	06-28-82	EF	R. E. GOODWIN
19078	CREW SPOTLIGHT NI-CD BATTERY SHORT CIRCUIT TEST	07-29-83	EP	R. DELVENTHAL
19081	INTRODUCTION TO SHUTTLE MISSION SIMULATION	08-12-83	DG	N. MARENA S. TSIAO
19082	ORBITAL BET PROGRAM-LRBET4 (IN-83-FM-034)	07-28-84	FM	W. M. LEAR
19084	ORBITER EXPERIMENTS INTEGRATED SYSTEMS TEST PLAN	08-28-83	EN	J. H. CANNIFF G. R. SMITH
19087	ARC JET TESTS OF LOW TEMPERATURE REUSABLE SURFACE INSULATION MATERIALS	09-14-73	ES	J. E. GRIMAUD J. D. MILHORN L. P. MURRAY
19088	ARC JET TESTS IN SUPPORT OF THE HRSI MATERIAL FIBER SELECTION	09-28-73	ES	J. E. GRIMAUD
19089	STS 41-B INTEGRATED RENDEZVOUS TARGET (REV. A)	01-13-84	DH	M. S. ROLWES
19090	STS-41-C CREW ACTIVITY PLAN	02-29-84	DH	C. R. KNARR
19091	SPACE SHUTTLE ENVIRONMENTAL EFFECTS - THE FIRST FIVE FLIGHTS, PROCEEDINGS OF THE NASA/ USAF SPACE SHUTTLE ENVIRONMENT CONFERENCE	07-28-83		A. POTTER
19092	USER'S GUIDE FOR MASTER PAYLOAD DATA BASE SYSTEM	07-28-83	FR	M. N. MUNKRES
19094	CARGO SYSTEMS MANUAL - PALAPA B-2/WESTAR; STS-11, FINAL	12-15-83	DH	S. G. VAN HORN
19095	STS-7 SPACE SHUTTLE PROGRAM MISSION REPORT	07-28-83	MD	
19096	COMPUTER-AIDED USER-ORIENTED SYSTEMS EVALUATIONS NETWORK TECHNOLOGY DEVELOPMENT PROGRAM	07-28-83	NS	
19099	SPACE STATION SUBSYSTEMS INTERFACE DEFINITION STUDY	07-28-83	EP	I. M. HACKLER
19100	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR FIT CHECK AIR SUPPLY CART	02-28-84	EC	
19106	SHUTTLE ORBITER HYDRAZINE FILL VALVE ADAPTER TEST FIXTURE CERTIFICATION TEST REPORT	01-01-84	EC	S. C. CLAYTON
19107	SHUTTLE ORBITER HYDRAZINE FILL VALVE ADAPTER CERTIFICATION TEST REPORT	12-20-83	EC	S. C. CLAYTON
19111	THERMAL AND ENVIRONMENTAL CONTROL PANEL STUDY TASK REPORT, PART 2 - ACTIVE THERMAL CONTROL SUBSYSTEM	01-05-84	EC	D. W. MORRIS
19112	THERMAL AND ENVIRONMENTAL CONTROL PANEL STUDY TASKS REPORT, PART I - ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM	01-05-84	EC	C. H. LIN
19113	THERMAL VACUUM TEST REQUIREMENTS FOR PROTOTYPE SPACE CONSTRUCTABLE HEAT PIPE RADIATOR	01-18-84	EC	P. MARSHALL L. G. WILLIS
19114	SHUTTLE/SPACELAB TUNNEL SIMULATOR/SPACELAB SIMULATOR AIR CIRCULATION TEST REPORT	01-12-84	EC	S. A. LAFUSE
19116	TEST PLAN FOR SPACE SHUTTLE ORS TASK 1- FREON-DYE SUITABILITY VERIFICATION	08-04-83	EC	N. C. ELDEN

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19117	TEST PLAN SOLID AMINE WATER DESORBED SUBSYSTEM	01-31-84	EC	R. J. CUSICK A. T. LINTON R. P. REYSA
19122	FAMILIARIZATION, OPERATION, MAINTENANCE, TEST, SERVICING, AND CALIBRATION PROCEDURES FOR THE PARTIAL VACUUM LEAKAGE FIXTURE	04-11-84	EC	
19123	TEST PLAN FOR SHUTTLE EMU CANNED MAN FACILITY VERIFICATION TESTS SERIES NUMBER 3, 8-FOOT CHAMBER	03-14-84	EC	B. M. [illegible]SON J. W. SA[illegible]DUCE
19127	SHUTTLE ORBITER MODIFIED HYDRAZINE FILL VALVE ADAPTER AND TOOLS FOR STS-17 CERTIFICATION TEST PLAN	06-01-84	EC	S. CLAYTON
19129	SOLID AMINE IRA-45 CARBON DIOXIDE CONTAMINANT REMOVAL STUDIES	04-23-84	EC	C. E. VEROSTKO
19130	SPACE SHUTTLE SATELLITE RETRIEVAL MISSION PROGRAM REQUIREMENTS DOCUMENT FOR CREW SYSTEMS DIVISION PROVIDED HARDWARE (REV. B)	10-26-84	EC	C. E. WHITSETT
19131	SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT FLIGHT EXPERIMENT - HEAT PIPE RADIATOR SYSTEM, PART 1, EXPERIMENT CERTIFICATION TEST PLAN	01-09-85	EC	S. C. CLAYTON
19133	SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT FLIGHT EXPERIMENT - HEAT PIPE RADIATOR SYSTEM, PART 2, SPECIFICATION AND ASSEMBLY DRAWING	01-10-85	EC	
19134	REGENERATIVE LIFE SUPPORT EVALUATION PRE-PROTOTYPE SOLID AMINE WATER DESORBED SUBSYSTEM PERFORMANCE TEST PROCEDURE	10-09-84	EC	R. CUSICK R. REYSA
19137	ORBITER ACTS CHECKOUT FOR RTG COOLING DEVELOPMENT TEST (REV. B)	08-20-84	EC	S. LAFUSE
19138	CONSIDERATIONS FOR MANNED SPACE SUIT QUANTITATIVE TESTING	07-20-84	EC	J. J. KOSMO
19139	EVALUATION OF METHODS FOR THE DETERMINATION OF SOLIDS CONTENT IN URINE RECYCLE FLUID	08-20-84	EC	C. E. VEROSTKO
19141	ORBITER ARPCS N_2 CHECKOUT AND SCIENCE INSTRUMENT PURGE SIMULATOR SETTING FOR RTG COOLING DEVELOPMENT TEST (REV. B)	09-10-84	EC	S. LAFUSE
19145	LIGHTWEIGHT LONG LIFE HEAT EXCHANGER-NO CONDENSING MODE	09-18-84	EC	R. J. CUSICK
19148	SPACE STATION ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM OXYGEN GENERATION SUBSYSTEM CANDIDATE CONCEPTS TRADE STUDY		EC	C. H. LIN
19149	SPACE STATION ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM REGENERATIVE CARBON DIOXIDE COLLECTION/REMOVAL SUBSYSTEM CANDIDATE CONCEPTS TRADE STUDY		EC	C. H. LIN
19151	MONOGROOVE HEAT PIPE LIFE TEST	10-11-84	EC	W. C. BENKO
19155	STS 41-D DUMP NOZZLE ICING INVESTIGATION ICICLE DENSITY EVALUATION TEST REPORT	10-19-84	EC	C. H. LIN
19158	MODULAR RADIATOR AMBIENT TEST REQUIREMENTS DOCUMENT	11-15-8[illegible]	E	J. [illegible]RAHM N. HAMMOND P. MARSHALL

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19159	SPACE SHUTTLE CABIN ATMOSPHERE HYDRAZINE CONTAMINATION REMOVAL METHOD EVALUATION TEST ANALYTICAL STUDY REPORT	11-05-84	EC	C. H. LIN
19160	ORBITER FES CHECKOUT PROCEDURE FOR RTG COOLING OFF-NOMINAL TEST	11-30-84	EC	S. LAFUSE
19168	SHUTTLE SUPPLY AND WASTE WATER DUMP NOZZLES ICING PREVENTION EVALUATION-TEST REPORT	01-28-85	EC	C. H. LIN
19169	SPACE STATION ENVINRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM PHASE CHANGE POTABLE WATER RECLAMATION SUBSYSTEM, CANDIDATE CONCEPTS TRADE STUDY	01-28-85	EC	C. H. LIN
19170	SORBENT PURIFICATION TESTING OF AIR REVITALIZATION HUMIDITY CONDENSATE	01-30-85	EC	C. E. VEROSTKO
19172	ORBITER WATER COOLING LOOP FILL PROCEDURES FOR VERIFICATION TEST	03-22-85	EC	C. L. SEAMAN
19174	SCR PROTOTYPE - CONTACT HEAT EXCHANGER TEST REQUIREMENTS DOCUMENT (REV. A)	04-05-85	EC	J. R. FRAHM K. MILLER
19175	SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT/MODULAR RADIATOR PANEL THERMAL VACUUM TEST REQUIREMENTS DOCUMENT	03-12-85	EC	N. HAMMOND P. MARSHALL
19176	SPACE STATION ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM REVERSE OSMOSIS/FILTRATION WASH WATER RECLAMATION SUBSYSTEM CANDIDATE CONCEPTS TRADE STUDY	03-18-85	EC	C. H. LIN
19177	MODULAR RADIATOR AMBIENT TEST QUICK LOOK REPORT	03-18-85	EC	J. J. GALLEGOS
19180	AUTOMATED SUBSYSTEM CONTROL FOR THE LIFE SUPPORT SYSTEM	04-28-85	EC	R. F. BLOCK
19186	ORBITER WCL DESERVICE, PYRO VALVES REPLACEMENT AND RESERVICE PROCEDURES FOR VERIFICATION TEST	04-11-85	EC	C. L. SEAMAN
19191	TEST REQUIREMENTS FOR THE SPACE STATION ECLSS TEST BED RLSE SYSTEM TEST	06-28-85	EC	T. K. BRADY H. S. CULLINGFORD
19194	SPACE SHUTTLE LEASAT SALVAGE MISSION - INTERIM REQUIREMENTS DOCUMENT FOR CREW SYSTEMS DIVISION HARDWARE (REV. B)	06-06-85	EC	C. E. WHITSETT
19195	SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT/MODULAR RADIATOR PANEL THERMAL VACUUM TEST PLAN	06-10-85	EC	N. BENKO N. HAMMOND P. MARSHALL
19199	SPACE CONSTRUCTIBLE RADIATOR PROTOTYPE CONTACT HEAT EXCHANGER QUICK LOOK REPORT	07-01-85	EC	J. J. GALLEGOS
19201	MULTIMISSION LEVEL B/C REQUIREMENTS FOR THE SHUTTLE MISSION SIMULATOR TRAINING FACILITY VOL. 1 - MANAGEMENT AND CONTROL VOL. 2 - RESTRUCTURE VOL. 3 - SIMULATOR RECONFIGURATION SYSTEM	02-28-84	FE	
19202	TEST EVALUATION REPORT-HONEYWELL GG 1300 RING LASER GYROSCOPE	07-28-83	EH	M. E. JONES
19203	FLIGHT DATA FILE DESIGN AND MATERIALS HANDBOOK-APPENDIX G OF THE SPACE SHUTTLE PROCEDURES MANAGEMENT PLAN	10-13-83	DH	W. M. MAASS
19205	STS-6 FLIGHT ASSESSMENT PACKAGE - ORBITER AERODYNAMICS, DELTAS	07-28-83	ET	J. M. UNDERWOOD

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19206	STS-9 POST-INSERTION, FINAL	08-24-83	DH	J. A. CARDENAS
19208	RISK ANALYSES FOR MISSION SUPPORT DIRECTORATE DATA PROCESSING INSTALLATIONS-EXECUTIVE SUMMARY	10-28-84	FD	R. FAVOUT L. W. MORGAN F. P. VENEZIA
	VOL. 1 - JSC CENTRAL COMPUTER FACILITY (CCF)	06-28-84		
	VOL. 4 - JSC SOFTWARE PRODUCTION FACILITY	05-28-84		
	VOL. 5 - JSC GROUND DATA SYSTEMS DIVISION COMPLEX	08-28-84		
	VOL. 6 - JSC FLIGHT DESIGN SYSTEM	10-28-84		
	VOL. 8 - RISK ANALYSIS DECISION SUPPORT SYSTEM USER'S GUIDE	10-28-84		
19209	WORKLOAD ANALYSIS AND SYSTEM PERFORMANCE OF STANDARD VAX COMPUTER SYSTEM	07-28-83	ES	J. H. KNESEK
19210	PERFORMANCE PLAN DOCUMENTATION-PERFORMANCE MONITORING AND ACCOUNTING PLAN FOR STANDARD VAX COMPUTER SYSTEM	05-28-83	ES	H. T. VU
19211	SATELLITE SERVICES CATALOG - TOOLS AND EQUIPMENT	09-28-83	EB	
19214	STS-12 IUS DEPLOY CHECKLIST, IUS/TDRS-B	07-27-83	DH	D. W. LEWIS
19215	SPACELAB COMMAND AND DATA MANAGEMENT CONSOLE HANDBOOK, BASIC (REV. B)	01-06-86	DF	P. F. DYE
19216	NASA JOHNSON SPACE CENTER RECONFIGURATION SUPPORT PROCESSOR SOFTWARE CONVERSION STUDY	08-28-83	FD	P. A. NUSSMAN
19219	SHUTTLE STS-8 MISSION COMMUNICATION SYSTEMS RF COVERAGE AND PERFORMANCE PREDICTIONS		EE	B. HUVAL Y. C. LOH
	VOL. 1 - ASCENT	08-05-83		J. A. PORTER
	VOL. 2 - DESCENT	08-12-83		
19220	PRELIMINARY STRUCTURAL DESIGN AND ANALYSIS OF A SHUTTLE LAUNCHED SPACE STATION MANNED HABITABLE MODULE	07-28-83	ES	H. C. KAVANAUGH
19221	STS 41-C PAYLOAD OPERATIONS CHECKLIST-SOLAR MAXIMUM REPAIR MISSION, FINAL	02-06-84	DH	A. J. FARLEY
19222	STS-9 PHOTO/TV CHECKLIST	09-30-83	DH	J. M. BREMER D. R. BROOKS A. B. THIETJE
19227	MCC SYSTEM LEVEL B REQUIREMENTS FOR SHUTTLE OPS CALIBRATED ANCILLARY SYSTEM	10-06-83	FS	
19234	ADDENDUM TO BENDIX DOCUMENT TP-3291562 12-BIT PCM FUNCTIONAL VERIFICATION (REV. 1)	10-28-85	EN	J. W. TAYLOR
19235	ACIP SN/? ANGULAR ACCELEROMETER CALIBRATION REPORT SCALE FACTOR DETERMINATION	08-28-83	EN	M. J. KINTZER
19237	SONIC BOOM LEVELS MEASURED FOR STS-7 LAUNCH	08-28-83	SN	A.E. POTTER J. F. STANLEY E. G. STANSBERY
19238	SHUTTLE MISSION SIMULATOR, RECONFIGURATION DATA COLLECTION SYSTEM/INITIAL CONDITIONS MANAGEMENT/PROGRAM MANAGEMENT FACILITY INTERFACE AGREEMENT	06-17-83	FE	
19239	USER'S GUIDE TO THE HP-9825A DESK TOP FLIGHT SIMULATOR (IN-83-FM-037)	09-28-83	FM	C. O. GUTIERREZ
19240	41-C RENDEZVOUS - SOLAR MAXIMUM MISSION	02-03-84	DH	R. J. HIEB
19241	STS 41-D PAYLOAD OPERATIONS CHECKLIST, FINAL	05-15-84	DH	S. C. HOEFER

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19242	SHUTTLE DYNAMICS SIMULATOR-SIMULATION INTERFACE SUBSYSTEM OPERATING SYSTEM	09-28-83	EF	M. T. DOUGHERTY
19244	STS-9 OPERATIONAL FLIGHT PROFILE-SUMMARY, CYCLE 2 (IN-83-FM-038)	09-28-83	FM	A. LUNDE
19246	STS-7 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-83-FM-03	08-28-83	FM	J. K. WEAVER
19247	MOS LITHIUM BATTERY INVESTIGATION	08-31-83	EP	E. MORALEZ
19248	STORAGE EFFECTS OF LI-BCX D AND AA DIODED CELLS (REV. A)	01-18-84	EP	C. WOOTEN
19249	STS-8 SCHEDULE OF TELEVISION EVENTS	08-23-83	JL	P. MILLER R. L. SQUIRES
19252	REDUNDANT COMPUTER SET LOGIC FLOW DIAGRAMS (SEQUENCING)-TAPE VERSION 20	09-28-83	EH	L. J. BRAQUET J. C. DAVIDSON F. E. VOLENTINE
19253	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0004, CALIBRATION REPORT NO. 2	08-24-83	EH	R. L. BURNS
19254	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0013, CALIBRATION REPORT NO. 4	08-24-83	EH	D. B. HARMON
19255	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0001, CALIBRATION REPORT NO. 2	08-24-83	EH	L. S. MUNSON
19256	MULTIMISSION DETAILED DESIGN SPECIFICATION FOR THE SHUTTLE MISSION SIMULATOR TRAINING FACILITY VOL. 1 - MANAGEMENT AND CONTROL VOL. 2 - SMS RESTRUCTURING VOL. 3 - SIMULATOR RECONFIGURATION DATA VOL. 4 - PRODUCT GENERATORS	12-30-83	FA	
19257	STS 41-C PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES	02-22-84	DH	M. ALBJERG
19259	USAF SHUTTLE OPERATIONS AND PLANNING COMPLEX-IMPLEMENTATION PLAN FOR POST-MISSION DATA PROCESSING IN THE ORBITER DATA REDUCTION COMPLEX	09-28-83		A. W. HAMBLETON
19260	PERFORMANCE VERIFICATION ANALOG TEST PROCEDURE - OEX SYSTEM CONTROL MODULE	10-20-83	EH	M. E. ANDERSON
19261	SPACELAB 1 JOINT OPERATIONS INTERFACE PROCEDURES, FINAL	09-01-83	DH	G. A. CRESS
19262	LI-BCX D-CELL OVERDISCHARGE	10-13-83	EP	N. C. LUSKA
19263	STS 41-B PAM DEPLOY CHECKLIST - PALAPA/PAM-D AND WESTAR/PAM-D, FINAL	12-09-83	DH	B. A. SCHWARTZ
19266	TRUNNION PIN ATTACHMENT DEVICE-FAILURE MODES AND EFFECTS ANALYSIS, CRITICAL ITEMS LIST	09-28-83	NB	M. J. HIMEL
19267	BRECCIA GUIDEBOOK NO. 5, 14305	09-28-83	SN	J. F. SHERVAIS L. A. TAYLOR
19268	INTELSAT VI/ORBITER AVIONICS INTERFACE VERIFICATION TEST PLAN	02-22-84	EH	T. D. MCCHESNEY
19269	STS 41-F RENDEZVOUS BOOK, SPARTAN, BASIC	04-23-84	DH	C. G. GROSS
19270	CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE LARGE FORMAT CAMERA PAYLOAD, BASELINE ISSUE	01-20-84	EN	T. G. BOETTGER

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19272	CARGO SYSTEMS MANUAL - SPAS-01A, ERBS (VARIOUS FLIGHTS)	01-10-84	DH	
19273	SHUTTLE MISSION SIMULATOR/NETWORK SIMULATION SYSTEM INTERFACE CONTROL DOCUMENT	10-03-84	FE	
19274	BUILDING 35 SECURE OPERATIONS LEVEL A REQUIREMENTS	09-28-83	FE	
19275	SHUTTLE MISSION SIMULATOR RECONFIGURATION SYSTEM TO SHUTTLE VEHICLE SIMULATOR INTERFACE CONTROL DOCUMENT	10-28-83	FE	D. A. FULLER
19277	CRISP-A NETWORK QUEUEING ANALYSIS PROGRAM	09-28-83	FD	E. S. HERNDON
19278	STS-8 NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM MISSION REPORT	10-28-83	MD	
19280	SHUTTLE MISSION SIMULATOR INTERFACE CONTROL DOCUMENT BETWEEN THE SIMULATOR RECONFIGURATION DATA COLLECTION SUBSYSTEM FORD...AND THE SMS DATA POOL SYSTEM SINGER COMPANY, LINK FLIGHT SIMULATION DIVISION	04-01-86	FE	W. A. STEVENS
19293	SPACE STATION TRACKING AND OPTICAL COMMUNICATIONS CONCEPTS	09-28-83	EE	P. L. HARTON D. E. RHOADES
19294	PAYLOAD/CARGO INTEGRATION SCHEDULES/PLANNING GUIDELINES, VOLUME 1 - NASA AND COMMERCIAL PAYLOADS	10-29-84	LA	
19295	TECHNICAL FACILITIES CATALOG-ENGINEERING DIRECTORATE (SEE JSC 19962)	11-06-84	EA	
19296	TWO METHODS OF INTERRUPTING LOOPING PROGRAMS	08-28-83	EN	T. R. KELL
19297	SPACE STATION ELECTRICAL, ELECTRONIC, AND ELECTROMECHANICAL PARTS APPROACH	09-28-83	NB	J. H. LEVINE R. R. SHEPPARD
19298	CERTIFICATION APPROACH FOR SPACE STATION	09-28-83	NB	
19299	OPERATIONS PLAN FOR MAST 1 DATA BASE PRODUCTION FLOW, VOLUME 1	06-08-84	FR	
19300	EVALUATION OF DECISION SUPPORT SOFTWARE FOR IDSD'S INSTITUTIONAL INFORMATION SYSTEM	09-28-83	FD	R. M. PEARSON
19301	SIMULATOR INSTRUMENT STUDY SUMMARY REPORT	08-28-83	EN	J. R. KRNAVEK M. T. MONK W. A. ROSENKRANZ E. A. STREET
19303	STS 41-F CREW ACTIVITY PLAN, BASIC	04-23-84	DH	R. L. SCHAF
19304	STS-11 OPERATIONAL FLIGHT PROFILE-SUMMARY, CYCLE 2 (IN-83-FM-042)	10 28-83	FM	
19305	STS-19 CONCEPTUAL FLIGHT PROFILE (IN-83-FM-040)	10-28-83	FM	
19306	GDSD/SSD INTERFACE CONTROL DOCUMENT FOR GPC MAIN MEMORY RECONFIGURATION VIA UPLINK (REV. 3)	09-28-83	FS	
19307	STS-9 OPERATIONAL FLIGHT PROFILE - DESCENT MISSION PLAN (IN-83-FM-041)	10-28-83	FM	G. L. CARMAN
19309	CINEMA 360 GAS CAN SYSTEM STRESS ANALYSIS	12-28-83	EN	K. YEUNG

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19310	THE ASCENT/ENTRY BET PROGRAM - LRBET5 (IN-83-FM-043)	12-28-83	FM	W. M. LEAR
19312	TPS INTERIOR WATERPROOFING LIFE TEST	08-28-83	ES	S. W. LEE
19313	EVOLUTIONARY SPACE STATION, VOLUME 5, PARTS 1 AND 2 - COMMUNICATIONS, TRACKING, AND NAVIGATION SYSTEMS STUDY REPORTS	09-28-83	EE	
19314	STS 41-G ERBS DEPLOY CHECKLIST, FINAL	09-04-84	DH	D. W. LEWIS
19319	STS-20 CONCEPTUAL FLIGHT PROFILE-SUMMARY (IN-83-FM-045)	12-28-83	FM	
19320	OI-6 PROGRAM NOTES (PASS, BFS, GPC STP, DCP, HUD) MMU SOFTWARE INTEGRATION DOCUMENT (VARIOUS FLIGHTS)	08-09-85	FR	J. HAMLIN
19321	STS 51-A PAM DEPLOY CHECKLIST - ANIK-D/PAM-D (VARIOUS FLIGHTS)	07-27-84	DH	P. W. BURRETS
19323	SHUTTLE STS-9 MISSION COMMUNICATION SYSTEMS RF COVERAGE AND PERFORMANCE PREDICTIONS, VOLUME 1-ASCENT	10-28-83	EE	B. HUVAL Y. C. LOH J. A. PORTER M. H. SAUNIER
19324	SMS RECONFIGURATION REQUIREMENTS FOR FLIGHT 41-D (REV. A) (VARIOUS FLIGHTS)	04-28-84	FE	E. S. DALEY R. G. HEITMAN
19326	VIRTUAL DATA FEATURE OF SPERRY 1100 ASCII FORTRAN	10-28-83	FD	F. M. RICHARDS
19327	STS 41-B PHOTO/TV CHECKLIST, FINAL	12-16-83	DH	T. BOGART J. M. BREMER S. SEUS
19330	SHUTTLE ENHANCED RECONFIGURATION SYSTEM LEVEL B/C SOFTWARE REQUIREMENTS	02-15-84	FS	
19331	A BRIEF COMPARISON BETWEEN RAMIS II AND IBM'S APPLICATION SYSTEM	10-28-83	FD	R. M. PEARSON
19332	ORBITAL REFUELING SYSTEM PHASE I/II SAFETY REPORT	10-28-83	EP	J. W. GRIFFIN
19333	STRUCTURES AND CONTROL DYNAMICS PANEL PRELIMINARY CONFIGURATION STUDY	09-28-83	ES	
19342	RAMAPO FLOWMETER QUALIFICATION TEST	04-04-84	EP	J. S. DOMINICK
19344	LONG-LIFE ASSURANCE FOR SPACE STATION	10-28-83	NB	J. H. LEVINE
19345	CARGO SYSTEM MANUAL-OEX STS-ALL, BASIC (REV. A)	10-25-85	DF	J. M. WEBB
19347	GEOSYNCHRONOUS MISSION SUPPORT FROM A SPACE STATION - TWO-STAGE OTV FLIGHT PROFILES (IN-83-FM-047)	11-28-83	FM	G. L. CONDON A. D. LONG R. L. MCHENRY
19348	ELECTROMAGNETIC COMPATIBILITY INTEGRATION ASSESSMENT REPORT FOR THE LARGE FORMAT CAMERA PAYLOAD	10-28-83	EN	J. S. FOURNET
19350	STS FLIGHT SOFTWARE INITIALIZATION LOAD			
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19351	FRACTURE CONTROL PLAN FOR TRUNNION PIN ATTACHMENT DEVICE	10-28-83	EC	
19352	FRACTURE CONTROL PLAN FOR SPECIAL EQUIPMENT STOWAGE ASSEMBLY	10-28-83	EC	
19355	MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE DURING THE ORBITER STS-8 LANDING	10-28-83	EE	P. V. HENRY M. C. ROBEL
19356	STS-11 POST-INSERTION, FINAL	11-03-83	DH	J. A. CARDENAS
19359	ORBITER EXPERIMENTS AUTONOMOUS SUPPORTING INSTRUMENTATION SYSTEM THERMAL VACUUM TEST REPORT	12-28-83	EN	M. G. SCAILLET
19360	SHUTTLE AVIONICS INTEGRATION LABORATORY SHUTTLE TEST STATION CONVERTER TEST CONTROLLER ACCEPTANCE TEST PLAN	11-28-83	EF	W. M. RATHBONE F. R. SIMMS
19362	AERODYNAMIC COEFFICIENT IDENTIFICATION PACKAGE CALIBRATION REPORT, CALIBRATION 2	11-20-83	EN	M. J. KINTZER
19364	STS 41-D CARGO SYSTEMS MANUAL - OAST - 1, FINAL	06-15-64	DH	C. W. BAY
19366	STS 41-G PAYLOAD OPERATIONS CHECKLIST-OSTA-3, LFC, ORS, RME, TLD, GAS, FINAL	09-10-84	DH	L. M. GODWIN
19367	THE CENTRAL COMPUTER FACILITY COMPUTER SYSTEMS MEASURES STUDY	10-28-83	FD	F. T. CRUCIAN
19368	THE INVARIANCE OF THE RESTRICTED PROBLEM OF THREE BODIES (IN-83-FM-049)	12-28-83	FM	D. J. JEZEWSKI
19369	PERFORMANCE ANALYSIS OF ASCII FORTRAN VERSIONS OF SVDS AND SVDS INPUT PROCESSOR, AQQINPT	11-28-83	FD	L. W. MORGAN
19371	SPACE STATION OPERATIONS (IN-83-FM-050)	03-28-84	FM	
	VOL. 1 - PRELIMINARY ORBIT MAINTENANCE CONCEPTS AND STRATEGIES	02-28-85		C. C. ANDERSON M. E. DONAHOO
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19384	CINEMA 360 CAMERA PAYLOAD BAY SYSTEM FUNCTIONAL TEST PROCEDURE-MODE 2 JSC	11-28-83	EN	J. A. PENROD G. E. PROW
19385	CINEMA 360 CAMERA PAYLOAD BAY SYSTEM FUNCTIONAL/ACCEPTANCE TEST PROCEDURE-MODE 2 JSC AND KSC	11-28-83	EN	J. A. PENROD
19387	PAYLOAD ASSIST MODULE - D (PAM-D) FLIGHT PROCEDURES HANDBOOK, BASIC	01-27-84	DH	P. W. BURRETS
19388	NETWORK SUPPORT PLAN PROCESSOR INDEPENDENT TEST PLAN, VOLUME 1 (REV. 1)	02-27-83	FS	
19389	SIMULATION INFORMATION CENTER REQUIREMENTS	11-28-83	FE	P. J. GREGOR
19391	FREE FLYER MISSION SUPPORT FROM A SPACE STATION (IN-83-FM-053)		FM	
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19394	STS 41-E PAYLOAD OPERATIONS CHECKLIST-STORABLE FLUID MANAGEMENT DEMONSTRATION, BASIC	01-27-84	DH	J. R. SIMONS

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19395	BOOSTER SYSTEMS SOFTWARE HANDBOOK, BASIC	11-26-83	DF	
19396	THE MCCULLOCH-LEAR METHOD OF AVERAGING AND INTERPOLATING QUATERNIONS (IN-83-FM-054)	01-28-84	FM	W. M. LEAR
19397	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0018, CALIBRATION REPORT NO. 7	11-18-83	EH	L. S. MINSON
19398	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011, CALIBRATION REPORT NO. 7	11-18-83	EH	R. L. BURNS
19399	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0021, CALIBRATION REPORT NO. 5	11-18-83	EH	D. B. HARMON
19400	SPACE STATION CONCEPT DEVELOPMENT GROUP STUDY TASK NUMBER 17 - COMMUNICATIONS AND TRACKING	11-28-83	EE	
19401	STAR TRACKER AND IMU POST-FLIGHT ANALYSIS MODELS AND ALGORITHMS (IN-83-FM-055)	01-28-84	FM	R. W. CORSON
19402	STAR TRACKER POST-FLIGHT ANALYSIS DESCRIPTION (IN-83-FM-056)	01-28-84	FM	R. W. CORSON
19403	IMU DRIFT POST-FLIGHT ANALYSIS DESCRIPTION (IN-83-FM-057)	01-28-84	FM	R. W. CORSON
19404	STAR TRACKER/IMU ALINE POST-FLIGHT ANALYSIS RESULTS (IN-83-FM-058)	01-28-84	FM	R. W. CORSON
19405	STS 41-G PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL	09-10-84	DH	J. DAVIS
19408	THE COMPUTER SYSTEM MEASURES STUDY FOR THE MISSION PLANNING AND ANALYSIS DIVISION AT NASA/JSC			F. T. CRUCIAN
19409	ALL VEHICLE D AND C PROCEDURAL NOMENCLATURE - IMAX, LFC,OAST-1, SYNCOM IV, ANIK, ERBS, SPAR (VARIOUS FLIGHTS)	11-28-84	DH	D M. WATSON
19410	AN ADVANCED STAR TRACKER FOR SPACE STATION	10-28-83	EH	C. E. MANRY
19413	SHUTTLE FLIGHT DATA AND IN-FLIGHT ANOMALY LIST (REV. J)	06-28-87	VF	T. L. LIBBY L. E. MYERS C. J. WALSH
19414	DETAILED DESIGN SPECIFICATION FOR THE EXPANDED GRAPHICS SYSTEM	11-28-83	FR	M. SCHIMEK
19416	STS-11 WESTAR/PALAPA OPERATIONS SUPPORT TIMELINE, FINAL	12-28-83	DH	D. L. DE CAIX
19417	OSTA-3 GROUND INTEGRATION REQUIREMENTS DOCUMENT	09-30-83	EN	T. E. FERN F. C. HIRAHARA M. R. HOULE R. D. VEGA
19418	OVERVIEW-SPERRY 1100 PERFORMANCE MEASUREMENT AND EVALUATION AT NASA/JSC	11-28-83	FD	F. M. RICHARDS
19419	USER'S GUIDE: SPERRY 1100 PERFORMANCE MEASUREMENT AND EVALUATION AT NASA/JSC	06-28-84	FD	D. M. ERB R. RUSSELL D. L. VOEGELI
19420	TECHNICAL DOCUMENTATION ON DATA COLLECTION - SPERRY 1100 PERFORMANCE MEASUREMENT AND EVALUATION AT NASA/JSC	02-28-84	FD	R. RUSSELL
19421	TECHNICAL DOCUMENTATION ON DATA MANAGEMENT - SPERRY 1100 PERFORMANCE MEASUREMENTS AND EVALUATION AT NASA/JSC	03-28-84	FD	D. L. VOEGELI

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19422	DATA RETRIEVAL, ANALYSIS, AND REPORTING SYSTEM (DRARS) FOR SYSTEM PERFORMANCE ANALYSIS OF SPERRY UNIVAC 1100/805 AT NASA/JSC	12-28-83	FD	D. M. ERB D. L. VOEGELI
19423	STS-8 TECHNICAL CREW DEBRIEFING	12-28-83	DG	
19424	SMS/GNS HIGH-SPEED COMMUNICATIONS NETWORK	12-28-83	FD	R. C. MITCHELL A. W. YUAN
19426	STS 41-D PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES (REV. A)	07-20-84	DH	M. FAWCETT
19427	STS-11 OPERATIONAL FLIGHT PROFILE DESCENT MISSION PLAN (IN-83-FM-059)	01-28-84	FM	B. K. JOOSTEN
19428	SPACE STATION DATA MANAGEMENT SYSTEM DESCRIPTION DOCUMENT-THE NETWORK COMMUNICATION SERVICE COMPONENT INTERFACE, FILE TRANSFER PROTOCOL AND SERVICES, PRELIMINARY	12-28-83	EH	R. C. HANSON
19429	STS 41-G CARGO SYSTEMS MANUAL - OSTA-3, FINAL	08-31-84	DH	M. THOMAS
19430	QUALIFICATION TEST PROCEDURE FOR THE IMAX PROJECT	03-28-84	EN	G. L. ELLIS R. B. SCHUCK
19431	KULITE PRESSURE TRANSDUCER EVALUATION TEST PLAN AND PROCEDURE	01-28-84	EE	J. W. HEGEMIER
19432	SHUTTLE MISSION SIMULATOR COMPUTER-TO-COMPUTER INTERFACE CONTROL DOCUMENT BETWEEN THE IBM COMPUTERS AND THE UNIVAC AND PERKIN-ELMER COMPUTERS	02-29-84	FE	
19433	PAYLOAD TEST BED USER'S GUIDE	12-28-83	FE	B. J. BETHUNE G. K. MITCHELL R. D. MUELLER R. H. SOUCIE
19435	SPARTAN-1/ORBITER INTERFACE LOADS ASSESSMENT	12-28-83	ES	N. E. TENGLER
19437	APU DIAPHRAGM PRESSURE CYCLE TEST	02-21-84	EP	C. NG
19438	ORBITAL SATELLITE SERVICING SUIT EXPOSURE TEST	10-02-84	EP	J. M. SERIALE-GRUSH
19439	STS-9 TECHNICAL CREW DEBRIEFING	01-28-84	DG	
19440	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	12-22-83	EP	C. A. VAUGHAN
19441	THE INVARIANCE OF THE J2-PERTURBED KEPLER PROBLEM (IN-83-FM-061)	01-28-85	FM	D. J. JEZEWSKI
19443	STS-8 LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-83-FM-062)	01-28 84	FM	J. K. WEAVER
19445	NASA MEDICAL OPERATIONS GUIDELINES FOR PROPHYLAXIS AND TREATMENT OF SPACE ADAPTATION SYNDROME	01-28-84	SD	
19446	TEST REQUIREMENTS FOR THE ORBITER EXPERIMENT INTEGRATED SYSTEM TEST	12-28-83	EN	V. HILTON
19448	STS-9 NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM MISSION REPORT	01-28-84	MD	
19453	COMPUTER SYSTEMS PLAN 1983 FOR IDSD COMPUTER FACILITIES FY 1984 - FY 1989	01-15-84	FD	

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19454	QUADRATIC CONVERGENCE PROPERTIES OF KEPLER'S EQUATION (IN-84-FM-001)	01-28-34	FM	V. R. BOND
19456	APU TANK 150°F QUALIFICATION	02-14-84	EP	N. C. LUKSA
19458	BACKUP AND RECOVERY STRATEGIES FOR THE INSTITUTIONAL DATA SYSTEMS DIVISION'S COMPUTER FACILITIES	01-28-84	FD	A. A. COCKRELL L. W. MORGAN
19459	FUNCTIONAL DESIGN DOCUMENT FOR THE PERFORMANCE EVALUATION SYSTEM FOR THE SOFTWARE PRODUCTION FACILITY	01-28-84	FR	R. M. JACKSON S. I. LINDE E. L. WILLIAMS
19462	IMAX CAMERA SYSTEM FUNCTIONAL/ACCEPTANCE TEST PROCEDURE	02-28-84	EX	J. PENROD
19463	LABORATORY OPERATING PROCEDURE, SHUTTLE ENGINEERING SIMULATION-MANNED MANEUVERING UNIT, SPACE SUITED OPERATING PROCEDURES	01-09-83	EF	C. N. MARTIN
19465	SENSITIVITY ANALYSIS OF SHUTTLE LIFTOFF LOADS USING A FOUR-TIE SRB APPROACH	01-28-84	ES	N. E. TENGLER
19466	STS 51-B CREW ACTIVITY PLAN - SPACELAB 3, FINAL	03-19-85	DH	J. SHINKLE
19467	STS 41-D MISSION SAFETY SUMMARY	08-19-84	NS	K. A. BRYAN
19468	TEST PROCEDURES FOR THE ORBITER EXPERIMENT INTEGRATED SYSTEM TEST	01-28-84	EA	H. VERRETT
19469	STS 41-C PHOTO/TV CHECKLIST, FINAL	03-02-84	DG	T. BOGART D. R. BROOKS F. RAMOS
19474	UPGRADE STUDY FOR A NEW ARCHITECTURE FOR SHUTTLE MISSION SIMULATOR	01-28-84	FD	P. M. BROWN A. R. HAJARE F. C. DUNLAP W. B. WOOD
19475	SOFTWARE PRODUCTION FACILITY TACTICAL PLANNING TOOLS	01-28-84	FD	S. L. PRESTON S. I. LINDE
19476	TEST INFORMATION EXTRACTION SYSTEM ENHANCEMENT PROTOTYPE TECHNICAL REPORT	12-28-83	FD	R. SHULER
19477	STS 41-D OPERATIONAL FLIGHT PROFILE SUMMARY, CYCLE 1A (IN-84-FM-003)	03-28-84	FM	
19478	PAYLOAD MANAGEMENT LEVEL C FLIGHT SOFTWARE REQUIREMENTS (VARIOUS FLIGHTS)	11-28-86	DH	T. D. KING
19479	RESULTS OF AN EXPERIMENTAL INVESTIGATION TO DETERMINE THE THERMAL RESPONSE OF CORKED SERVICE MODULE PANELS TO A SIMULATED SM RCS DEOREIT	12-09-68	ES	J. E. GRIMAUD
19480	EFFECT OF WATER ON INTERNAL PRESSURE OF SLA PANELS SUBJECTED TO SIMULATED HEATING CONDITIONS	01-16-69	ES	J. E. GRIMAUD
19483	FUEL GAGING PROBE CLOSEOUT LEAK TEST	04-09-84	EP	S. E. JONES
19484	CARGO SYSTEMS MANUAL - SFMD, FINAL	07-01-84	EH	J. L. CLEMENT
19485	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011, CALIBRATION REPORT NO. 8	01-27-84	EH	D. B. HARMON
19486	SHUTTLE ORBITER IMU S/N 0001, CALIBRATION REPORT NO. 3	01-27-84	EH	L. S. MUNSON

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19487	SHUTTLE ORBITER IMU S/N 0009, CALIBRATION REPORT NO. 1	01-27-84	EH	R. L. BURNS
19488	STS-9 NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM MISSION REPORT	01-31-84		M. A. COLLINS, JR.
19491	STS 41-E PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES-STORABLE FLUID MANAGEMENT DEMONSTRATION	02-01-84	DH	J. R. SIMONS
19492	BRECCIA GUIDEBOOK NO. 7, 14321	02-28-84	SN	S. KNAPP J. W. SHERVAIS L. A. TAYLOR
19494	THERMAL EVALUATION TESTS OF RDF MICROFOIL HEAT FLOW SENSORS FOR CHAMBER A TESTS	04-02-69	ES	T. J. TILLIAN
19495	THERMAL EVALUATION TESTS OF RDF MICROFOIL HEAT FLOW SENSORS IN A CONVECTIVE HEATING ENVIRONMENT	04-25-69	ES	J. N. KOTANCHIK
19496	THERMAL EVALUATION TESTS OF CARBOTEX IMPACT - INTACT HEAT SOURCE CAPSULE IN THE MSC 1.5 MW ARC-HEATED FACILITY	09-09-69	ES	J. N. KOTANCHIK
19497	THERMAL EVALUATION TESTS OF REINFORCED PYROLIZED PLASTIC MATERIALS IN THE MSC 1.5 MW AND 10 MW ARC-HEATED FACILITIES	11-13-69	ES	T. J. TILLIAN
19503	SHUTTLE MISSION SIMULATOR ICD BETWEEN THE SIMULATOR RECONFIGURATION DATA COLLECTION SUBSYSTEM-PAYLOAD SIMULATOR (PLS) PRODUCT GENERATORS, PRODUCT MANAGEMENT, AUTO GPM PRODUCT MANAGEMENT VOL. 2 - PLS DATA PROCESSING SYSTEM VOL. 3 - PLS TELEMETRY	03-03-87	FE/ FS	J. B. NICHOLS
19507	INSTITUTIONAL DATA SYSTEMS DIVISION RESOURCE DATABASE CODING HANDBOOK	03-28-84	FD	A. A. BRENTON S. L. LEATHERS
19508	THERMAL EVALUATION TESTS OF GE MOD 1-A, LMSC LI -1500, AND MDAC MULLITE REUSABLE SURFACE INSULATION MATERIALS	02-28-84	ES	L. P. MURRAY
19509	THERMAL EVALUATION TESTS OF GE MODE-1B, LMSC LI-1500, AND LMSC LI-900 REUSABLE INSULATION MATERIALS	02-28-84	ES	L. P. MURRAY
19510	ARC JET TESTS OF HRSI TPS PANEL JOINT/GAP CONFIGURATIONS-TEST REPORT	12-12-73	ES	J. E. GRIMAUD L. P. MURRAY
19512	MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER STS-9 LANDING	01-28-84	EE	P. HENRY M. C. ROBEL
19513	STS 41-C OPERATIONAL FLIGHT PROFILES DESCENT MISSION PLAN (IN-84-FM-004)	02-28-84	FM	J. HANSEN
19514	STS 41-C POST-INSERTION, FINAL	01-27-84	DH	N. E. JACKSON
19515	SPECIAL EQUIPMENT STOWAGE ASSEMBLY STRESS ANALYSIS	01-28-84	ES	J. J. MCMAHON
19517	SPACE STATION HABITABILITY REQUIREMENTS DOCUMENT-CREW INTERFACE PANEL	12-28-83	SP	
19518	DESIGN AND OPERATION OF THE PERFORMANCE MANAGEMENT SYSTEM-DASD MEASUREMENT SUBSYSTEM	03-28-84	FD	L. W. STAMMERJOHN

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19519	LIFELINE TRANSITION PLAN - SHUTTLE MISSION SIMULATOR MULTIMISSION SIMULATOR RECONFIGURATION SYSTEM	03-15-84	FE	
19521	CONCEPTUAL DESIGN AND EVALUATION OF SELECTED SPACE STATION CONCEPTS - EXECUTIVE SUMMARY, 2 VOLUMES	12-28-83	ET	
19522	CREW ACTIVITY PLANNING SYSTEM II OPERATIONS AND PROCEDURES DOCUMENT	05-28-86	DH	C. R. MCCLAIN
19524	SOFTWARE FUNCTIONAL REQUIREMENTS CREW SYSTEM LAB/DATA ACQUISITION SYSTEM	02-28-84	FD	
19525	SPACELAB SYSTEMS OPERATING PROCEDURES INSTRUMENT POINTING SYSTEM, PRELIMINARY	02-28-84	DF	V. M. JAMISON
19526	STS 41-D CARGO SYSTEMS MANUAL - SBS, TELESAT, ANIK 1-D, FINAL	08-15-84	DH	S. G. VAN HORN
19527	STS 41-F PAYLOAD OPERATIONS CHECKLIST	04-06-84	DH	M. FAWCETT
19529	PERFORMANCE OF SOFT COUPLERS IN THE MOMENTUM EXCHANGE REQUIREMENTS DEFINITION/SPACE OPERATIONS CENTER SIMULATION	02-28-84	EH	C. E. PARTIN W. W. POWELL
19533	SPACE SHUTTLE PROGRAM AUDIO RECORDING SYSTEM EXPERIMENTS REQUIREMENTS DOCUMENT	02-28-84	EE	
19535	SATELLITE SERVICES FLUID TRANSFER INTERFACE REQUIREMENTS WORKSHOP VOL. 1 - WORKSHOP PRESENTATION VOL. 2 - WORKSHOP RESULTS	02-15-84	EA	G. RYSAVY
19536	LOADS AND STRUCTURAL DYNAMICS BRANCH REPORT - SPACE SHUTTLE/PAYLOAD ASSIST MODULE DELTA CLASS LOADS ANALYSIS	02-28-84	ES	R. L. NIEDER
19537	STS 41-B TECHNICAL CREW DEBRIEFING	04-28-84	DG	
19538	STS 41-D PHOTO/TV CHECKLIST, FINAL	05-21-84	DG	M. H. CARSON A. B. THIETJE
19539	STS 41-C FDS ASTRONAUT SUPPORT PERSONNEL PRE-LAUNCH		DH	M. HURT
19540	OPEN DOOR SIMPLIFIED ORBITER THERMAL SIMULATOR DESCRIPTION (REV. A,	10-28-85	ES	G. M. DEVAULT D. J. RUSSELL
19541	STS 41-B NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM MISSION REPORT	03-28-84	MD	
19542	STS 51-L FLIGHT DATA FILE MANIFEST (VARIOUS FLIGHTS)	01-01-86	DH	C. M. BARKER
19543	ARC JET TESTS OF HIGH TEMPERATURE REUSABLE SURFACE INSULATION THERMAL PROTECTION SYSTEM PANEL JOINT/GAP CONFIGURATIONS-TEST REPORT	02-27-74	ES	L. P. MURRAY
19544	ARC JET TESTS IN SUPPORT OF REINFORCED CARBON-CARBON SUBSURFACE ATTACK INVESTIGATION-PHASE ONE	05-15-74	ES	E. W. STEPHENS
19545	ARC JET TESTS IN REINFORCED CARBON-CARBON SUPPORT OF SUBSURFACE ATTACK INVESTIGATION-PHASE TWO	09-09-74	ES	E. W. STEPHENS
19546	CALCULATION OF LOCAL FLOW CONDITIONS ON THE SHUTTLE ORBITER TO SUPPORT LOST TILE TESTS IN THE JSC ARC TUNNEL	11-25-74	ES	C. D. SCOTT

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19547	LI-BCX SHELF LIFE LIMIT EXTENSION TEST	05-01-84	EP	K. I. POAST
19548	LITHIUM BCX CELL OVERDISCHARGE TEST	04-25-84	EP	D. SAUCIER
19549	STS 41-F OPERATIONAL FLIGHT PROFILE, CYCLE 1 (IN-84-FM-007)	06-28-84	FM	
19550	ON-ORBIT STRUCTURAL LOAD ENVIRONMENTS FOR THE ORBITER PAYLOAD BAY	02-28-84	ES	B. A. HERNANDEZ
19562	STS 41-F CARGO SYSTEMS MANUAL, SBS, PRELIMINARY	05-01-84	DH	R. H. BLANKENSHIP
19563	STS 51-F CONCEPTUAL FLIGHT PROFILE-DIRECT INSERTION (IN-84-FM-009)	06-28-84	FM	
19564	ARC JET OVER-TEMPERATURE EVALUATION TESTS OF SHUTTLE HIGH TEMPERATURE REUSABLE SURFACE INSULATION (HRSI) THERMAL PROTECTION MATERIAL-LI-900/RICHMOND 3 FIBERS/0050 COATING	02-06-75	ES	L. P. MURRAY
19565	ARC JET THERMAL PERFORMANCE EVALUATION OF LI-900 HRSI WITH RICHMOND-3 FIBERS-TEST REPORT	02-20-75	ES	L. P. MURRAY
19566	TRANSFER OF TPS TESTS FROM ROCKWELL FACILITIES TO NASA-JSC	03-26-75	ES	D. H. GREENSHIELDS
19567	CARGO SYSTEMS MANUAL - SPARTAN-1 (VARIOUS FLIGHTS)	06-28-85	DH	A. J. BURGE
19568	GENERAL REQUIREMENTS FOR A MAINTENANCE TREND ANALYSIS SYSTEM	07-02-85	LG	G. F. STUDOR
19569	MANAGEMENT AND CONTROL SYSTEM LEVEL B/C SOFTWARE REQUIREMENTS	08-01-84	FS	R. E. COBLENTZ
19570	ARC JET TESTS TO EVALUATE THE EFFECTS OF SALT CONTAMINATION ON THE HRSI LI 900/0500 COATING-TEST REPORT	04-04-75	ES	L. P. MURRAY
19571	REINFORCED CARBON/CARBON SUBSURFACE ATTACK INVESTIGATION IN THE JSC 1.5 MW ARC HEATER FACILITY-TEST REPORT	08-26-75	ES	E. W. STEPHENS
19572	ARC JET TESTING OF ORBITER CARBON BRAKE LINING MATERIAL- TEST REPORT	10-08-75	ES	E. W. STEPHENS
19573	EPS ANALYSIS OF SHUTTLE FLIGHTS - ENTRY WITH LOSS OF TWO FUEL CELLS (IN-84-FM-010)	04-28-84	FM	J. T LAWRENCE
19574	SHUTTLE PORTABLE ON-BOARD COMPUTER FLIGHT PROCEDURES HANDBOOK, BASIC (REV. A)	01-23-[illegible]	DH	P. S. COLLECTOR
19575	REINFORCED CARBON/CARBON SUBSURFACE ATTACK INVESTIGATION, IN THE JSC 1.5 MW ARC HEATER FACILITY - SUPPLEMENT TEST REPORT	12-22-75	ES	E. W. STEPHENS
19577	STS 41-D POST-INSERTION, FINAL (REV. A)	07-24-84	DH	N. E JACKSON
19578	HRSI JOINT CONDUCTANCE EVALUATION TESTS IN THE JSC 10 MW ATMOSPHERIC RE-ENTRY MATERIALS AND STRUCTURES EVALUATION FACILITY - TEST REPORT	01-09-76	ES	L. P. MURRAY
19579	REINFORCED CARBON/CARBON SUBSURFACE ATTACK INVESTIGATION AT A MODEL SURFACE TEMPERATURE OF 2000°F AND IMPACT PRESSURE OF 0.010 ATMOSPHERE-TEST REPORT	05-10-76	ES	E. W. STEPHENS
19580	CARGO BAY DOOR SEAL THERMAL BARRIER CONCEPT-EVALUATION TESTS	07-28-76	ES	L. P. MURRAY

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19581	KULITE PRESSURE TRANSDUCER TEST REPORT - MODEL #XCQ-86-093-15A AND LQ-97-125-15A	03-28-84	EE	J. W. HEGEMIER
19582	RESULTS OF EXPERIMENTAL INVESTIGATION TO DETERMINE THE MAXIMUM MODEL SIZE ACCOMMODABLE IN THE JSC 10 MW ARC TUNNEL FACILITY	08-17-76	ES	J. E. GRIMAUD
19583	EVALUATION OF THE OVER-TEMPERATURE CAPABILITY OF THE IMPROVED TETRA-ETHYL-ORTHO-SILICA OVERLAY SYSTEM	10-13-76	ES	E. W. STEPHENS
19584	FINAL REPORT ON OPERATIONAL INSPECTION ATMOSPHERIC RE-ENTRY MATERIAL AND STRUCTURES EVALUATION FACILITY	07-13-76	ES	L. R. DICKSON
19586	STS 41-G CARGO SYSTEMS MANUAL - SPARX 1	04-17-84	DH	J. M. HANLEY
19587	ELEVON COVE SEAL TEST PROGRAM, VOLUME 1	03-28-77	ES	L. P. MURRAY
19588	SYSTEM USER'S GUIDE-AUTO-LEVEL-C	03-28-84	FR	D. B. KANIPE
19589	PROGRAMMER'S MAINTENANCE MANUAL: AUTO-LEVEL-C	03-28-84	FR	D. B. KANIPE
19590	SYSTEMS MANAGEMENT LEVEL C FLIGHT SOFTWARE REQUIREMENTS (VARIOUS FLIGHTS)	10-28-87	DP	
19591	TRAFFIC REQUIREMENTS FOR SHUTTLE RECONFIGURATION PRODUCTS NETWORK, VOLUME 1-BUILT PRODUCTS	03-28-84	FD	D. H. WILLIAMS
19592	CARGO BAY CENTERLINE AND END SEAL JUNCTION TEST PROGRAM, VOLUME 1	06-20-78	ES	L. P. MURRAY
19593	CREW ACCESS DOOR THERMAL BARRIER ENTRY HEATING TEST PROGRAM	10-31-78	ES	L. P. MURRAY
19596	THERMAL PERFORMANCE OF FRSI AND FPSI/LRSI JOINTS TEST PROGRAM	02-12-79	ES	L. P. MURRAY
19597	THERMAL PERFORMANCE OF DAMAGED HIGH TEMPERATURE REUSABLE SURFACE INSULATION THERMAL PROTECTION SYSTEM TILES	04-18-79	ES	L. P. MURRAY
19598	FLOW FIELD DIRECTION EFFECTS RELATIVE TO TPS TILE GAP ORIENTATION	06-25-79	ES	L. P. MURRAY
19599	TILE COATING DAMAGE SENSITIVITY TESTS	06-28-79	ES	L. P. MURRAY
19601	CERTIFICATION REPORT FOR THE LARGE FORMAT CAMERA PAYLOAD INTEGRATION HARDWARE-BASELINE ISSUE	05-28-84	EX	R. G. BOETTGER
19602	MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER STS-11 (41-B) LANDING	03-28-84	EE	P. HENRY M. C. ROBEL
19603	THERMAL PERFORMANCE OF DAMAGED HIGH TEMPERATURE REUSABLE SURFACE INSULATION TILES	09-12-79	ES	L. P. MURRAY
19604	OVER-TEMPERATURE TEST OF THE ELEVON/ FUSELAGE INTERFACE	12-10-79	ES	L. P. MURRAY
19605	THE EFFECT OF DEFECTS ON THE THERMAL PERFORMANCE OF REINFORCED CARBON/CARBON THERMAL PROTECTION MATERIAL	03-12-76	ES	E. W. STEPHENS
19606	LOST TILE THERMAL TEST	04-09-80	ES	L. P. MURRAY
19607	ARC-JET TEST EVALUATION OF INTERTILE GAP FILLERS	08-28-80	ES	M. A. MALLINI

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19608	SPACE STATION PROPOSED MATERIALS FLAMMABILITY CONTROLS	06-28-84	NB	C. J. KATSIKAS
19609	SAIL PAYLOAD USER GUIDE	03-28-84	EF	T. M. WARD
19613	SPACE STATION STUDY-CODING CONSIDERATION FOR NOISY CHANNELS	03-28-84	EE	S. Z. H. TAQVI
19616	THERMAL PERFORMANCE TESTS-ABLATORS IN THE ELEVON/ELEVON OVER-TEMPERATURE REGION	11-28-80	ES	L. P. MURRAY
19617	OVER-TEMPERATURE TEST OF THE ELEVON/ FUSELAGE REGION	12-28-80	ES	L. P. MURRAY
19618	THE APPLICATION OF LIE THEORY IN OPTIMIZATION (IN-84-FM-013)	04-28-84	FM	A. A. JACKSON D. J. JEZEWSKI
19619	SPACE STATION INTEGRATED THERMAL CONTROL SYSTEMS CONSIDERATIONS, VOLUME 1	03-28-84	ES	
19620	MAINTENANCE MANUAL FOR MULTISPEED REPRODUCE AMPLIFIER MODULE MODEL C70-1532 (REV. A)	01-28-86	EX	W. H. MUNRO
19621	THR REAL TIME WORK STATION IN THE SMS	03-28-84	FS	W. B. WOOD
19624	RUDDER/SPEED BRAKE UPPER THERMAL BARRIER ENTRY HEATING TEST - TEST AGENCY REPORT	03-04-81	ES	L. P. MURRAY
19625	EVALUATION OF SHUTTLE ORBITER WINDOW CONTAMINATION-TEST AGENCY REPORT	06-28-85	ES	M. A. MALLINI
19626	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0001, CALIBRATION REPORT NO. 4	03-28-84	EH	L. S. MUNSON
19627	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011, CALIBRATION REPORT NO. 9	03-28-84	EH	D. B. HARMON
19628	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0009, CALIBRATION REPORT NO. 2	03-28-84	EH	R. L. BURNS
19629	DETAILED DESIGN SPECIFICATIONS FOR THE REQUEST PROCESSING AND TRACKING SYSTEM USING THE IBM 3033	04-28-84	FR	G. HARDESTY A. SILVERTHORNE H. WANG A. G. WILEY
19630	THERMAL PERFORMANCE TESTS OF THE ELEVON/ ELEVON GAP AREA OF THE SHUTTLE ORBITER-TEST AGENCY REPORT	06-28-81	ES	M. A. MALLINI L. P. MURRAY D. J. TILLIAN
19631	THERMAL TESTS OF STEPPED TILES ON THE SHUTTLE ORBITER-TEST AGENCY REPORT	08-20-81	ES	M. A. MALLINI L. P. MURRAY D. D. SCOTT
19632	EVALUATION OF HIGH TEMPERATURE REUSABLE SURFACE INSULATION TILES WITH AN UNFIRED COATING-TEST AGENCY REPORT	11-10-81	ES	L. P. MURRAY D. J. TILLIAN
19634	SOLAR MAXIMUM MISSION SATELLITE RADAR CROSS-SECTION MODEL DEVELOPMENT	03-28-84	EE	P. L. HARTON M. T. HEIDEMAN D. F. O'CONNELL
19635	CARGO SYSTEMS MANUAL - TELSTAR (VARIOUS FLIGHTS)	08-15-84	DH	S. G. VAN HORN
19637	SHUTTLE ENGINEERING SIMULATOR ON-ORBIT/RMS SIMULATION BASELINE CLOSED LOOP RESPONSE (REV. A)	05-28-84	EF	B. H. STRASSNER
19639	STS 41-F PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, BASIC	04-16-84	DH	M. FAWCETT

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19640	AUTOMATION REQUIREMENTS STUDY FOR AIRCRAFT OPERATIONS MANAGEMENT AND MAINTENANCE AT NASA/JSC	05-28-84	FD	R. G. FULTON J. F. SPITZER
19641	STS-9 LOW SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-84-FM-014)	04-28-84	FM	J. K. WEAVER
19642	STS 41-C NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM MISSION REPORT	05-28-84	MD	
19643	SOFTWARE PRODUCTION FACILITY STRATEGIC PLAN FOR FY84-FY88		FD	
	VOL. 1 - 1983 SPF UTILIZATION AND USER SERVICE LEVELS	04-28-84		S. I. LINDE S. L. PRESTON J. L. STUDDARD
	VOL. 2 - LONG RANGE CAPACITY PLAN	05-28-84		D. L. DE AGRO S. I. LINDE S. L. PRESTON
19644	KEVLAR/MMU VESSEL RUPTURE TEST	05-08-84	EP	K. E. GLADDEN
19645	CARGO INTEGRATION REVIEW PLAN (REV. A)	10-25-85	LA	
19647	REVIEW OF THE GNS WORKLOAD AND THE SPERRY 1100/70 PROPOSAL	03-28-84	FE	S. V. ANDERSON P. M. BROWN
19648	JSC SECURE SYSTEM X FACILITY USER OPERATIONS PROCEDURES (IN-84-FM-015) (REV. A)	05-28-84	FM	J. D. ALEXANDER
19650	SOLAR SYSTEM DATA FOR ADVANCED MISSION PLANNING (IN-84-FM-016)	08-28-84	FM	V. R. BOND O. HILL W. M. LEAR
19651	STS 41-D OPERATIONAL FLIGHT PROFILE-DESCENT MISSION PLAN (IN-84-FM-017)	05-28-84	FM	L. GONZALES
19652	INSTRUCTIONS FOR THE PREPARATION OF STRESS ANALYSIS REPORTS (REV. A)	09-28-87	ES	H. C. KAVANAUGH
19653	STS 41-C TECHNICAL CREW DEBRIEFING	05-28-84	DG	
19654	FLIGHT ASSESSMENT PACKAGE-ORBITER AERODYNAMICS, FAD9	04-28-84	ET	J. M. UNDERWOOD
19655	STS 41-F PHOTO/TV CHECKLIST (BASIC)	04-20-84	DG	T. BOGART D. R. BROOKS M. ENGLE
19657	CARGO SYSTEMS MANUAL - SYNCOM IV, ALL FLIGHTS, FINAL	03-01-85	DH	B. L. SELLARI
19658	OAST STUDY OF NASA ARC JET FACILITIES-FINAL REPORT OF THE NASA ARC JET FACILITIES STUDY TEAM	04-28-82	ES	W. B. OLSTAD
19659	USER'S GUIDE FOR THE EXPANDED GRAPHICS SYSTEM	03-28-85	FR	M. M. SCHIMEK
19662	SPACE SHUTTLE PROGRAM VOICE COMMAND SYSTEM FOR THE ORBITER CLOSED-CIRCUIT TELEVISION SYSTEM EXPERIMENT REQUIREMENTS DOCUMENT	05-28-84	EE	W. T. JORDAN
19663	ANALYSIS AND TUNING OF PROGRAM COMPLEX OMPROX	05-28-84		W. N. COLQUITT
19664	STS 41-D FLIGHT CONTROL OPERATIONS HANDBOOK, FLIGHT ANNEX, FINAL	08-20-84	DH	J. W. O'NEILL
19665	STS-7 ORBIT STAR TRACKER - IMU ALIGNMENT ACCURACY (IN-84-FM-018)	05-28-84	FM	J. P. MCINTIRE

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19666	STS-7 STAR TRACKER ANOMALIES (IN-84-FM-019)	05-28-84	FM	J. P. MCINTIRE
19667	TORSIONAL BUCKLING OF UNSTIFFENED CIRCULAR CYLINDERS	04-28-84	ES	H. C. KAVANAUGH
19668	SMS/GNS FY84 COMPUTER SYSTEM PLAN REVIEW OF FY83	02-28-84	FE	S. V. ANDERSON
19681	CARGO SYSTEMS MANUAL - HUGHES 376, STS - ALL, FINAL (REV. A)	10-01-85	DH	S. G. VAN HORN
19682	STS 51-A OPERATIONS INTERFACE PROCEDURES - TELESAT, SYNCOM, HS-3 76 RETRIEVAL, FINAL	09-28-84	DH	J. APT
19684	FLIGHT PROCEDURES HANDBOOK - ORBIT OPERATIONS CHECKLIST, ALL VEHICLES, FINAL	06-15-84	DH	M. T. HURT
19685	ALKALINE MANGANESE DRY CELL VACUUM TEST	05-07-84	EP	K. E. GLADDEN
19688	FLIGHT DATA REQUEST TRACKING SYSTEM VOL. 1 - USER'S MANUAL	05-28-84	FR	J. S. GIBSON D. M. HARRISON G. QUINONES
	VOL. 2 - SYSTEM PROGRAMMER'S MANUAL	12-28-85	VF	M. W. ENER J. S. GIBSON
19689	NASA PRELIMINARY FAILURE MODES AND EFFECTS ANALYSIS AND CRITICAL ITEMS LIST APPROACH FOR SPACE STATION	05-28-84	NB	J. H. LEVINE
19690	BUILDING 35 AUTOMATIC DATA PROCESSING SECURITY PLAN	05-26-84	FF	A. J. THIBERVILLE
19691	STS 41-F POST-INSERTION, FINAL	06-12-84	DH	N. E. JACKSON
19692	CLOSED DOOR SIMPLIFIED ORBITER THERMAL SIMULATOR DESCRIPTION (REV. A)	08-28-85	ES	G. M. DEVAULT T. K. GUTHRIE D. J. RUSSELL
19694	MAST II TRANSITION PLAN	11-26-84	FR	
19695	PAYLOAD SIMULATOR UPGRADE - CONSIDERATIONS ON THE OPTIONS	05-28-84	FE	R. C. MITCHELL
19698	STS 41-F OPERATIONAL FLIGHT PROFILE - DESCENT MISSION PLAN (IN-84-FM-021)	06-28-84	FM	B. J. GARLAND
19699	SPACELAB 2 JOINT OPERATIONS INTERFACE PROCEDURES, FINAL	07-28-85	DH	T. H. BANTLE
19700	SHUTTLE MISSION SIMULATOR (SMS) PROGRAM MAINTENANCE MANUAL (PMM)-SOFTWARE SUBSYSTEM INTRODUCTION	06-28-85	FE	W. E. NAYMOLA
19701	SMS PMM - SOFTWARE SUBSYSTEM INDEX (2 VOLUMES)	06-28-85	FE	
19702	SMS PMM - RADAR ALTIMETER SOFTWARE SUBSYSTEM CR	06-28-84	FE	
19703	SMS PMM - SOLID ROCKET BOOSTER SOFTWARE SUBSYSTEM PS	06-28-84	FE	
19704	SMS PMM - TACAN SOFTWARE SUBSYSTEM CT-VOLUME 1	08-28-85	FE	
19705	SMS PMM - TARGET VEHICLE ATTITUDE SOFTWARE SUBSYSTEM FC	07-28-84	FE	
19706	SMS PMM - TARGET VEHICLE AERODYNAMICS SOFTWARE SUBSYSTEM FV	07-28-84	FE	
19707	SMS PMM - AIR DATA SOFTWARE SUBSYSTEM SP	07-28-84	FE	

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19708	SMS PMM - BODY BENDING SOFTWARE SUBSYSTEM FB, VOLUME 1	09-28-85	FE	
19709	SMS PMM - MICROWAVE SCANNING BEAM LANDING SYSTEM SOFTWARE SUBSYSTEM CM	07-28-84	FE	
19710	SMS PMM - EPHEMERIS SOFTWARE SUBSYSTEM BE	07-28-84	FE	
19711	SMS PMM - ACCELEROMETER ASSEMBLY SOFTWARE SUBSYSTEM SA	07-28-84	FE	
19712	SMS PMM - ENGINE INTERFACE UNIT SOFTWARE SUBSYSTEM AE, VOLUME 1	09-28-85	FE	
19713	SMS PMM - S-BAND SOFTWARE SUBSYSTEM CS	07-28-84	FE	
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19718	SMS PMM - MASTER TIMING UNIT SOFTWARE SUBSYSTEM CV	08-28-84	FE	
19719	SMS PMM - MASTER EVENTS CONTROLLER SOFTWARE SUBSYSTEM AF	08-28-84	FE	
19720	SMS PMM GROUND CONTACT DYNAMICS SOFTWARE SUBSYSTEM FG	08-28-84	FE	
19721	SMS PMM - GRAVITY HARMONIC SOFTWARE SUBSYSTEM BG	08-28-84	FE	
19722	SMS PMM - ORBITER ROTATIONAL EQUATIONS OF MOTION SOFTWARE SUBSYSTEM FR, VOLUME 1	09-28-85	FE	
19723	SMS PMM - HOST TO MCC INTERFACE SOFTWARE SUBSYSTEM XI, VOLUME 1	09-28-85	FE	
19724	SMS PMM - ORBITAL MANEUVERING MANUAL SOFTWARE SUBSYSTEM PO (2 VOLUMES)	09-28-85	FE	
19725	SMS PMM - FUEL CELLS SOFTWARE SUBSYSTEM DF, VOLUME 1	09-28-85	FE	
19726	SMS PMM - GN&C ERROR MODEL SOFTWARE SUBSYSTEM SE	09-28-84	FE	
19727	SMS PMM - STAR TRACKER SOFTWARE SUBSYSTEM ST	09-28-84	FE	
19728	SMS PMM - CAUTION AND WARNING SOFTWARE SUBSYSTEM CW, VOLUME 1	09-28-85	FE	
19729	SMS PMM - TREOM SOFTWARE SUBSYSTEM FE, VOLUME 1	09-28-85	FE	
19730	SMS PMM - REAL TIME EVALUATOR SOFTWARE SUBSYSTEM AH	09-28-84	FE	
19731	SMS PMM - KU-BAND COMMUNICATIONS/RENDEZVOUS RADAR SOFTWARE SUBSYSTEM CK	09-28-84	FE	
19732	SMS PMM - AURAL CUES SOFTWARE SUBSYSTEM TA	10-28-84	FE	

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19733	SMS PMM - POWER REACTANT STORAGE AND DISTRIBUTION SOFTWARE SUBSYSTEM DG	09-28-84	FE	
19734	SMS PMM - NSS NONINTEGRATED DRIVER SOFTWARE SUBSYSTEM XB	10-28-84	FE	
19735	SMS PMM - RMS ATTACHMENT INTERFACE SOFTWARE SUBSYSTEM HD	10-28-84	FE	
19736	SMS PMM - SEPARATION SOFTWARE SUBSYSTEM HS, VOLUME 1	09-28-85	FE	
19737	SMS PMM - REMOTE MANIPULATOR SYSTEM CLOSED-CIRCUIT TELEVISION/PAYLOAD BAY LIGHTS SOFTWARE SUBSYSTEM HC	10-28-84	FE	
19738	SMS PMM - PAYLOAD INTERROGATOR SOFTWARE SUBSYSTEM CA	10-28-84	FE	
19739	SMS PMM - FLIGHT SUPPORT SYSTEM SOFTWARE SUBSYSTEM WP	10-28-84	FE	
19740	SMS PMM - GROUND CONTROL INTERFACE LOGIC CONTROLLER SOFTWARE SUBSYSTEM CG	10-28-84	FE	
19741	SMS PMM - ORBITAL FLIGHT TEST PALLET SOFTWARE SUBSYSTEM WM	10-28-84	FE	
19742	SMS PMM - PAYLOAD BAY DOOR SOFTWARE SUBSYSTEM HB, VOLUME 1	09-28-85	FE	
19743	SMS PMM - SERVO AND END EFFECTOR SOFTWARE SUBSYSTEM HT, VOLUME 1	08-28-85	FE	
19744	SMS PMM - N_2/O_2 SUPPLY SOFTWARE SUBSYSTEM EG	10-28-84	FE	
19745	SMS PMM - REMOTE MANIPULATOR SYSTEM THERMAL MODEL SOFTWARE SUBSYSTEM HF	10-28-84	FE	
19746	SMS PMM - PAYLOAD SIGNAL PROCESSOR SOFTWARE SUBSYSTEM CB	10-28-84	FE	
19747	SMS PMM - PAYLOAD RETENTION SYSTEM SOFTWARE SUBSYSTEM HY	10-28-84	FE	
19748	SMS PMM - BERTHED PAYLOAD DYNAMICS SOFTWARE SUBSYSTEM HM	10-28-84	FE	
19749	SMS PMM - COMMUNICATIONS INTERFACE UNIT SOFTWARE SUBSYSTEM CE	10-28-84	FE	
19750	SMS PMM - UMBILICAL DOORS SOFTWARE SUBSYSTEM HU, VOLUME 1	09-28-85	FE	
19751	SMS PMM - VISUAL EFFECTS GENERATOR SOFTWARE SUBSYSTEM VV	10-28-84	FE	
19752	SMS PMM - SHUTTLE INITIALIZATION SOFTWARE SUBSYSTEM FZ, VOLUME 1	08-28-85	FE	
19753	SMS PMM - RATE GYRO ASSEMBLY SOFTWARE SUBSYSTEM SR	11-28-84	FE	
19754	SMS PMM - ACQUISITION OF SIGNAL/LOSS OF SIGNAL SOFTWARE SUBSYSTEM XA	11-28-84	FE	
19755	SMS PMM - FUEL SLOSH SOFTWARE SUBSYSTEM FS	11-28-84	FE	
19756	SMS PMM - FLIGHT RECORDER SOFTWARE SUBSYSTEM CF	11-28-84	FE	
19757	SMS PMM - ORBITER TRANSLATIONAL EQUATIONS OF MOTION SOFTWARE SUBSYSTEM FT	11-28-84	FE	

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19758	SMS PMM - AUXILIARY POWER UNIT SOFTWARE SUBSYSTEM HA	11-28-84	FE	
19759	SMS PMM - DATA DELOGGING SOFTWARE SUBSYSTEM QD	04-28-85	FE	
19760	SMS PMM - GUIDANCE, NAVIGATION, AND CONTROL INTERFACE SOFTWARE SUBSYSTEM SF	11-28-84	FE	
19761	SMS PMM - REMOTE MANIPULATOR SYSTEM/MANIPULATOR CONTROLLER INTERFACE UNIT SOFTWARE SUBSYSTEM AK, VOLUME 1	09-28-85	FE	
19762	SMS PMM - SPINNING SOLID UPPER STAGE AVIONICS SOFTWARE SUBSYSTEM WH	11-28-84	FE	
19763	SMS PMM - REACTION CONTROL SYSTEM SOFTWARE SUBSYSTEM PR	12-28-84	FE	
19764	SMS PMM - SPACE RADIATOR SOFTWARE SUBSYSTEM ER	12-28-84	FE	
19765	SMS PMM - SPINNING SOLID UPPER STAGE ONBOARD SYSTEMS SOFTWARE SUBSYSTEM WG	12-28-84	FE	
19766	SMS PMM - TRACKING SOFTWARE SUBSYSTEM XT	12-28-84	FE	
19767	SMS PMM - WATER LOOP SYSTEM SOFTWARE SUBSYSTEM EW	12-28-84	FE	
19768	SMS PMM - REMOTE MANIPULATOR SYSTEM PYRO-TECHNICS MANIPULATOR SOFTWARE SUBSYSTEM HG, VOLUME 1	08-28-85	FE	
19769	SMS PMM - ATMOSPHERE SOFTWARE SUBSYSTEM BA, VOLUME 1	09-28-85	FE	
19770	SMS PMM - WINDS SOFTWARE SUBSYSTEM BW	12-28-84	FE	
19771 (dupl. #)	SMS PMM - SIMULATION DATA POOL STRUCTURE MANAGEMENT SOFTWARE SUBSYSTEM QA (23 VOLUMES)	06-28-85	FE	
19771 (dupl. #)	SMS PMM - AYDIN CRT PAGES, BOOK 8, VOLUME 1			
19772	SMS PMM - MODULAR AUXILIARY DATA SYSTEM SOFTWARE SUBSYSTEM CL	01-28-85	FE	
19773	SMS PMM - ATMOSPHERE PURIFICATION SOFTWARE SUBSYSTEM EP	02-28-85	FE	
19774	SMS PMM - AYDIN CRT SWITCH OFFLINE PROCESSOR AND POINTER DATA MAPPING SOFTWARE SUBSYSTEM R4	04-28-85	FE	
19775	SMS PMM - AYDIN CRT PAGES. BOOK 2, VOLUME 1	01-28-85	FE	
19776	SMS PMM - AYDIN CRT PAGES. BOOK 1, VOLUME 2	01-28-85	FE	
19777	SMS PMM - REMOTE MANIPULATOR SYSTEM KINEMATICS SOFTWARE SUBSYSTEM HR	01-28-85	FE	
19778	SMS PMM - SIMULATION INTERFACE DEVICE TO MISSION CONTROL CENTER INTERFACE SOFTWARE SUBSYSTEM XJ	01-28-85	FE	
19779	SMS PMM - AEROSURFACE CONTROL SOFTWARE SUBSYSTEM SS	01-28-85	FE	
19780	SMS PMM - AYDIN CRT PAGES. BOOK 4, VOLUME 1	01-28-85	FE	
19781	SMS PMM - HYDRAULIC POWER SYSTEM SOFTWARE SUBSYSTEM HP	01-28-85	FE	

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19782	SMS PMM - ATMOSPHERE CIRCULATION SYSTEM SOFTWARE SUBSYSTEM EA	01-28-85	FE	
19784	SMS PMM - TRANSLATIONAL EQUATIONS OF MOTION SOFTWARE SUBSYSTEMS FX	01-28-85	FE	
19785	SMS PMM - TELEMETRY SIMULATION SYSTEM COMMAND AND TELEMETRY PROCESSOR SOFTWARE SUBSYSTEM CH	02-28-85	FE	
19786	SMS PMM - INERTIAL UPPER STAGE AVIONICS SYSTEM SOFTWARE SUBSYSTEM WD	02-28-85	FE	
19787	SMS PMM - ORBITAL REFUELING SYSTEM SIMULATION SOFTWARE SUBSYSTEM WS	02-28-85	FE	
19788	SMS PMM - OBCSS OFFLINE SOFTWARE SUBSYSTEM R3 (3 VOLUMES)	02-28-85	FE	
19789	SMS PMM - AYDIN CRT PAGES. BOOK 2, VOL. 1	02-28-85	FE	
19790	SMS PMM - SOFTWARE SUBSYSTEM VR VISUAL MODE AND CONTROL	02-28-85	FE	
19791	SMS PMM - AYDIN CRT PAGES. BOOK 1, VOLUME 1	03-28-85	FE	
19792	SMS PMM - ELECTRICAL POWER DISTRIBUTION SOFTWARE SUBSYSTEM DD	02-28-85	FE	
19793	SMS PMM - INERTIAL UPPER STAGE ON-BOARD SYSTEMS SOFTWARE SUBSYSTEM WE	02-28-85	FE	
19794	SMS PMM - AYDIN CRT PAGES - BOOK 10, VOLUME 1	02-28-85	FE	
19795	SMS PMM - AYDIN CRT PAGES - BOOK 11, VOLUME 4	02-28-85	FE	
19796	SMS PMM - AYDIN CRT PAGES - BOOK 10, VOLUME 2	02-28-85	FE	
19797	SMS PMM - LANDING/BRAKING SOFTWARE SUBSYSTEM HL	03-28-85	FE	
19798	SMS PMM - AYDIN CRT PAGES SOFTWARE SUBSYSTEM RB	03-28-85	FE	
19799	SMS PMM - REACTION CONTROL SYSTEM JET/ AERODYNAMIC INTERACTION AND IMPINGEMENT SOFTWARE SUBSYSTEM FJ	01-28-85	FE	
19800	SMS PMM - ATMOSPHERE ENVIRONMENT TABLE SOFTWARE SUBSYSTEM QE	04-28-85	FE	
19801	SMS PMM - AYDIN CRT PAGES. BOOK 9, VOLUME 3	04-28-85	FE	
19802	SMS PMM - DATA RETRIEVAL SOFTWARE SUBSYSTEM RD	04-28-85	FE	
19803	SMS PMM - ELECTRICAL POWER LOGIC SOFTWARE SUBSYSTEM DL	04-28-85	FE	
19804	SMS PMM - COMMUNICATION AUDIO SOFTWARE SUBSYSTEM CO	04-28-85	FE	
19805	SMS PMM - PULSED CODED MODULATION MASTER UNIT SOFTWARE SUBSYSTEM AD	04-28-85	FE	
19806	SMS PMM - MASTERTIMING SOFTWARE SUBSYSTEM RT	04-28-85	FE	
19807	SMS PMM - DATA LOGGING SUPPORT SOFTWARE SUBSYSTEM RL	04-28-85	FE	
19808	SMS PMM - AYDIN CRT PAGES. BOOK 11, VOLUME 2	04-28-85	FE	
19809	SMS PMM - ELECTRICAL POWER DISPLAYS/CONTROLS SOFTWARE SUBSYSTEM DC	04-28-85	FE	

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19810	SMS PMM - PAYLOAD DATA INTERLEAVER SUBSYSTEM CD	04-28-85	FE	
19811	SMS PMM - OPERATIONS SUPPORT SOFTWARE SUBSYSTEM Q3	05-28-85	FE	
19812	SMS PMM - DIGITAL IMAGE GENERATOR DRIVE SOFTWARE SUBSYSTEM VS (2 VOLUMES)	05-28-85	FE	
19813	SMS PMM - NETWORK SIGNAL PROCESSOR SOFTWARE SUBSYSTEM CN	05-28-85	FE	
19814	SMS PMM - AYDIN CRT PAGES. BOOK 5, VOLUME 1	05-28-85	FE	
19815	SMS PMM - AYDIN CRT PAGES. BOOK 7, VOLUME 3	05-28-85	FE	
19816	SMS PMM - AYDIN CRT PAGES. BOOK 6, VOLUME 1	05-28-85	FE	
19817	SMS PMM - PULSE CODED MODULATION SOFTWARE SUBSYSTEM CP	05-28-85	FE	
19818	SMS PMM - MASS PROPERTIES SOFTWARE SUBSYSTEM FM	05-28-85	FE	
19819	SMS PMM - NSS DATA LOGGING SOFTWARE SUBSYSTEM XL	05-28-85	FE	
19820	SMS PMM - EXPERIMENTS PACKAGE SOFTWARE SUBSYSTEM CI (2 VOLUMES)	05-28-85	FE	
19821	SMS PMM - MEASUREMENT PROCESSOR SOFTWARE SUBSYSTEM WL	05-28-85	FE	
19822	SMS PMM - AYDIN CRT PAGES. BOOK 7, VOLUME 1	02-28-85	FE	
19823	SMS PMM - DATA MANAGEMENT SYSTEM SOFTWARE SUBSYSTEM QF	05-28-85	FE	
19824	SMS PMM - AYDIN CRT PAGES. BOOK 9, VOLUME 1	05-28-85	FE	
19825	SMS PMM - PARAMETER EQUATIONS OF MOTION SOFTWARE SUBSYSTEM FP	05-28-85	FE	
19826	SMS PMM - TEST ALIGNMENT SOFTWARE SUBSYSTEM VT	05-28-85	FE	
19827	SMS PMM - AERODATA PROCESSOR SOFTWARE SUBSYSTEM QB	05-28-85	FE	
19828	SMS PMM - CONTROLS AND DYNAMICS SUBSYSTEM WC	05-28-85	FE	
19829	SMS PMM - PAYLOAD TELEMETRY SOFTWARE SUBSYSTEM WN	05-28-85	FE	
19830	SMS PMM - TARGET VEHICLES INITIALIZATION SOFTWARE SUBSYSTEM FI	05-28-85	FE	
19831	SMS PMM - AYDIN CRT PAGES. BOOK 3, VOLUME 1	05-28-85	FE	
19832	SMS PMM - AYDIN CRT PAGES. BOOK 11, VOLUME 3	05-28-85	FE	
19833	SMS PMM - NSS TA DELOGGING SOFTWARE SUBSYSTEM XG	05-28-85	FE	
19834	SMS PMM - PAYLOADS IUS TELEMETRY SUBSYSTEM WF	05-28-85	FE	
19835	SMS PMM - AYDIN CRT PAGES. BOOK 9, VOLUME 2	05-28-85	FE	
19836	SMS PMM - SHUTTLE PALLET SATELLITE SUBSYSTEM WK	05-28-85	FE	
19837	SMS PMM - AYDIN CRT PAGES. BOOK 7, VOLUME 2	05-28-85	FE	
19838	SMS PMM - G/T SOFTWARE SUBSYSTEM XF	05-28-85	FE	

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19839	SMS PMM - NSS DOWNLINK SOFTWARE SUBSYSTEM XD (2 VOLUMES)	05-28-85	FE	
19840	SMS PMM-AYDIN CRT PAGE SUPPORT SOFTWARE SUBSYSTEM R5 (12 VOLUMES)	06-28-85	FE	
19841	SMS PMM - NSS MASTER CONTROL SOFTWARE SUBSYSTEM XM (2 VOLUMES)	06-28-85	FE	
19842	SMS PMM - SPACE SHUTTLE MAIN ENGINE CONTROLLER SOFTWARE SUBSYSTEM PC (2 VOLUMES)	05-28-85	FE	
19843	SMS PMM - NSS UPLINK SOFTWARE SUBSYSTEM XU (2 VOLUMES)	06-28-85	FE	
19844	SMS PMM - TELEMETRY ELECTRONMAGNETIC RADIATION PARAMETERS SOFTWARE SUBSYSTEM XE (2 VOLUMES)	06-28-85	FE	
19845	SMS PMM - NSS AYDIN CRT SUPPORT SOFTWARE SUBSYSTEM XH (3 VOLUMES)	06-28-85	FE	
19846	SMS PMM - SOFTWARE STRUCTURE SOFTWARE SUBSYSTEM QS (2 VOLUMES)	06-28-85	FE	
19847	SMS PMM - VISUAL REAL TIME MONITOR SOFTWARE SUBSYSTEM RXVIS	06-28-85	FE	
19848	SMS PMM - GPC INPUT PROCESSING SOFTWARE SUBSYSTEM AA (4 VOLUMES)	06-28-85	FE	
19849	SMS PMM - NETWORK SYSTEM SIMULATION REAL TIME MONITOR SUBSYSTEM XR (3 VOLUMES)	06-28-85	FE	
19850	SMS PMM - SMS MASTER CONTROL SOFTWARE SUBSYSTEM RA (3 VOLUMES)	06-28-85	FE	
19851	SMS PMM - AYDIN CRT ON-LINE SOFTWARE SUBSYSTEM RC (3 VOLUMES)	06-28-85	FE	
19852	SMS PMM - ERROR QUEUING SOFTWARE SUBSYSTEM XX	06-28-85	FE	
19853	SMS PMM - AFT DIGITAL IMAGE GENERATOR SOFTWARE SUBSYSTEM VH (2 VOLUMES)	06-28-85	FE	
19854	SMS PMM - CONTROL AND MODING, COMMUNICATIONS SOFTWARE SUBSYSTEM XC (2 VOLUMES)	06-28-85	FE	
19855	SMS PMM - INITIAL CONDITION MANAGEMENT AND CREW STATION SWITCH VERIFICATION SOFTWARE SUBSYSTEM QV (5 VOLUMES)	06-28-85	FE	
19856	SMS PMM - GPR OUTPUT PROCESSING SOFTWARE SUBSYSTEM AB (2 VOLUMES)	06-28-85	FE	
19857	SMS PMM - CONTROLS AND DISPLAYS SOFTWARE SUBSYSTEM SC	06-28-85	FE	
19858	SMS PMM - GRAPHICS CRT SOFTWARE SUBSYSTEM RG (2 VOLUMES)	06-28-85	FE	
19859	SMS PMM - SIMULATION INTERFACE DEVICE CONTROL SOFTWARE SUBSYSTEM AC (2 VOLUMES)	06-28-85	FE	
19860	SMS PMM - FREON COOLANT LOOP SOFTWARE SUBSYSTEM EF, VOLUME 1	09-28-85	FE	
19861	SMS PMM - MAIN ENGINE SOFTWARE SUBSYSTEM PM (2 VOLUMES)	06-28-85	FE	
19862	SMS PMM - OCCLUSION SOFTWARE SUBSYSTEM VZ (2 VOLUMES)	06-28-85	FE	

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19863	SMS PMM - FORWARD DIGITAL IMAGE GENERATOR SOFTWARE SUBSYSTEM VB (7 VOLUMES)	06-28-85	FE	
19864	SMS PMM - ONBOARD COMPUTER SUPPORT SOFTWARE SUBSYSTEM RM (4 VOLUMES)	06-28-85	FE	
19865	SMS PMM - CLOSED-CIRCUIT TELEVISION DIGITAL IMAGE GENERATOR SOFTWARE SUBSYSTEM VM (5 VOLUMES)	06-28-85	FE	
19866	SMS PMM - SHUTTLE MISSION SIMULATOR INTELLIGENT CONTROLLER MONITORS SOFTWARE SUBSYSTEM RX-SM (6 VOLUMES)	06-28-85	FE	
19867	SMS PMM - PERIODIC MODULES SOFTWARE SUBSYSTEM XP (9 VOLUMES)	06-28-85	FE	
19869	SMS PMM - SOFTWARE CONFIGURATION CONTROL SYSTEM SOFTWARE SUBSYSTEM QZ (3 VOLUMES)	06-28-85	FE	
19870	SMS PMM - SHUTTLE AERODYNAMICS SOFTWARE SUBSYSTEM FA (2 VOLUMES)	06-28-85	FE	
19903	AS-BUILT DETAILED DESIGN SPECIFICATIONS FOR THE REQUEST PROCESSING AND TRACKING SYSTEM USING THE IBM 3081	02-28-85	DE	J. S. RHOADES
19904	STS-9 IMU RM ANALYSIS - TWO LEVEL ENTRY (IN-84-FM-022)	06-28-84	FM	C. J. CERNOSEK
19907	CREW ACTIVITY PLANNING SYSTEM II APPLICATION SOFTWARE DESCRIPTION VOL. 1 - INTRODUCTION, SYSTEM OVERVIEW, USER INTERFACE DESCRIPTION, DISPLAY PROCESSING DESCRIPTION VOL. 2 - SUBROUTINE LISTINGS VOL. 3 - DATA FILE DESCRIPTIONS VOL. 4 - DISPLAY DESCRIPTIONS, COMMON BLOCK DEFINITIONS VOL. 5 - SUPPORT PROGRAM SUBROUTINE LISTINGS	06-28-86	DH	C. R. MCCLAIN
19909	RELIABILITY/MAINTAINABILITY APPROACH FOR SPACE STATION	05-28-84	NB	J. H. LEVINE
19910	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0004, PRE-FLIGHT REPORT NO. 3	06-08-84	EH	R. L. BURNS
19911	SOFTWARE CONVERSION STUDY FOR THE PAYLOADS INTELLIGENT CONTROLLER	09-28-84	FD	A. R. HAJARE
19912	STS 51-G CARGO SYSTEMS MANUAL - ADSF, FINAL	04-01-85	DH	W. E. PARKMAN
19913	STS 41-C MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER LANDING	06-28-84	EE	P. HENRY M. C. ROBEL
19932	STS 41-D OPERATIONAL FLIGHT PROFILE - APPENDIX D, NON-PROPULSIVE CONSUMABLES, PROFILE SUMMARY, CYCLE 3A (IN-84-FM-025)	06-28-84	FM	
19933	TIMELINE FORMAT DEFINITIONS AND STANDARD NOTES (REV. B)	05-25-87	DH	M. A. GLEESON
19936	PAYLOAD SPECIALIST OPERATIONS AND INTEGRATION PLAN	10-28-85	CA	C. CHASAY
19940	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0005, PRE-FLIGHT REPORT NO. 1	06-08-84	EH	D. B. HARMON
19941	SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0007, PRE-FLIGHT REPORT NO. 3	06-08-84	EH	J. D. CHRISTIAN

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19942	OSTA-3 EXPERIMENTS	08-28-84	DG	M. F. MCKAY
19943	COMMAND GUIDELINES FOR STS CUSTOMERS	06-28-85	GH	S. B. CASTLE
19944	STS 51-A PAYLOAD OPERATIONS CHECKLIST, BASIC	07-20-84	DH	M. FAWCETT
19945	SYSTEMS ENGINEERING SIMULATOR ASCENT UPGRADE VALIDATION PLAN	08-28-84	EI	R. F. JAGGERS W. T. MILLER
19946	SPACE STATION OPERATIONS PLAN, BASIC	09-01-84	DH	D. A. BECKMAN
19947	STS 51-B OPERATIONAL FLIGHT PROFILE - SUMMARY (IN-84-FM-027)	08-28-84	FM	
19948	STS 41-G OPERATIONAL FLIGHT PROFILE, SUMMARY, CYCLE 3 (IN-84-FM-028)	09-28-84	FM	
19949	STS 51-A CREW ACTIVITY PLAN, FINAL	09-20-84	DH	C. B. LAU
19955	STS 51-A SYNCOM DEPLOY CHECKLIST, SYNCOM IV-1, FINAL	09-06-84	DH	J. V. RIVERS
19957	LARGE FORMAT CAMERA INTERAGENCY WORKING GROUP CO-INVESTIGATOR TARGET SUMMARY-ORBITER CAMERA PAYLOAD SYSTEM-A LISTING OF SPONSOR AGENCY INPUTS FOR MISSIONS 41-D AND 41-G	06-01-84	SC	B. H. MOLLBERG
19961	STS 51-D CREW ACTIVITY PLAN, FINAL (REV. A)	03-26-85	DH	P. L. ENGELAUF
19962	ENGINEERING DIRECTORATE PRINCIPAL TEST AND DEVELOPMENT FACILITIES (SEE JSC 19295)	11-28-84	EA	
19963	RELIABILITY AND QUALITY ASSURANCE REQUIREMENTS FOR GOVERNMENT-FURNISHED PROPERTY CONTROL	06-28-84	NU	M. L. RAINES
19965	STS 41-G CREW ACTIVITY PLAN, FINAL	09-03-84	DH	W. R. HOLMBERG
19967	STS 41-E POST-INSERTION, FINAL	08-28-84	DH	N. E. JACKSON
19969	CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE SATELLITE RETRIEVAL MISSION ENGINEERING DIRECTORATE DEVELOPED HARDWARE	07-2[illegible]-84	EN	R. B. SCHUCK
19970	SPACE SHUTTLE SATELLITE RETRIEVAL MISSION PROGRAM REQUIREMENTS DOCUMENT FOR ENGINEERING DIRECTORATE DEVELOPED HARDWARE	07-28-84	EX	R. B. SCHUCK
19971	SPACELAB REFERENCE DATA - SPACELAB 3, FINAL	04-11-85	DF	J. BRITTON
19972	DASD MANAGEMENT STRATEGY FOR THE SOFTWARE PRODUCTION FACILITY	06-28-84	FR	I. W. STAMMERJOHN
19975	STS 51-A RENDEZVOUS, FINAL (REV. A)	10-19-84	DH	M. A. THOMAS
19976	SPACELAB ACTIVATION/DEACTIVATION CHECKLIST - SPACELAB 2, FINAL	06-12-85	DH	S. S. GIBSON
19977	STS 41-G PHOTO/TV CHECKLIST, FINAL	09-14-84	DG	D. C. CARICO S. SEUS
19979	THE PERTURBED TWO-BODY PROBLEM SOLVED ON THE IBM PERSONAL COMPUTER (IN-84-FM-032)	07-28-84	FM	J. MOK
19980	CARGO SYSTEM MANUAL - INTERIM OPERATIONAL CONTAMINATION MONITOR (IOCM), STS-ALL, FINAL	01-20-85	DH	R. S. HELD
19981	SIMULATION INFORMATION CENTER DETAILED REQUIREMENTS - SIMULATOR AND COMPUTER SYSTEMS SCHEDULING APPLICATION	09-28-84	FE	A. A. COCKRELL

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19983	STS 51-A OPERATIONAL FLIGHT PROFILE - SUMMARY, CYCLE 6 (IN-84-FM-032)	10-28-84	FM	
19984	STS 51-E OPERATIONAL FLIGHT PROFILE - SUMMARY, CYCLE 2 (IN-84-FM-034)	02-28-85	FM	
19985	STS 51-F PROXIMITY OPERATIONS - PLASMA DIAGNOSTICS PACKAGE, FINAL	05-24-85	DH	M. L. VERES
19986	STS 41-G POST-INSERTION, FINAL	07-31-84	DH	N. E. JACKSON
19987	STS 51-A PHOTO/TV CHECKLIST, FINAL	09-14-84	DG	D. R. BROOKS M. ENGLE A. B. THIETJE
19989	SPACE STATION REFERENCE CONFIGURATION DESCRIPTION	08-28-84	PB	
19990	STS 51-D PAYLOAD OPERATIONS CHECKLIST, FINAL	01-29-85	DH	A. J. BURGE
19991	STS 51-G CONCEPTUAL FLIGHT PROFILE - STANDARD INSERTION (IN-84-FM-035)	10-28-84	FM	
19992	STS 41-B LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-84-FM-036)	07-28-84	FM	J. K. WEAVER
19997	STS 41-G CARGO SYSTEMS MANUAL - ERBS, BASIC	08-06-84	DH	J. C. ROMIG
19999	A NEW APPROACH TO SIGNAL FROM NOISE SEPARATION (IN-84-FM-038)	08-28-84	FM	W. M. LEAR
20000	STS 41-D REMANIFEST OPERATIONAL FLIGHT PROFILE-SUMMARY, CYCLE 1 (IN-84-FM-039)	08-28-84	FM	
20002	SOFTWARE CONVERSION STUDY FOR THE FLIGHT SOFTWARE APPLICATIONS AT JSC	08-28-84	FR	E. L. WILLIAMS
20003	COST ESTIMATING MODEL FOR AN INTEGRATED NETWORK OF ADP EQUIPMENT	08-28-84	FD	W. P. KINCY
20004	STS 41-G DESCENT MISSION PLAN (IN-84-FM-040)	08-28-84	FM	J. HANSEN
20005	OPERATION AND MAINTENANCE INSTRUCTIONS FOR OEX SYSTEM CONTROL MODULE TEST ASSEMBLY GROUND SUPPORT EQUIPMENT	01-28-86	EH	W. B. WALTON
20006	STUDIES OF PERFORMANCE AND ABUSE RESISTANCE OF LITHIUM-BROMINE COMPLEX CELLS FOR MANNED SPACE USE	07-28-84	EP	J. B. TROUT
20007	SPACE SHUTTLE LIGHTNING PROTECTION VERIFICATION DOCUMENT	07-28-84	LE	
20008	STS 51-I CONCEPTUAL FLIGHT PROFILE (IN-84-FM-041)	09-28-84	FM	
20009	STS-51-C PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES-STORABLE FLUID MANAGEMENT DEMONSTRATION	08-03-84	DH	J. R. SIMONS
20010	CERTIFICATION PLAN FOR THE CREW SYSTEMS DIVISION SATELLITE RETRIEVAL MISSION HARDWARE	07-28-84	EC	M. R. ELLIS
20011	STS 51-C PAYLOAD OPERATIONS CHECKLIST-STORABLE FLUID MANAGEMENT DEMONSTRATION, FINAL REPORT	08-24-84	DH	J. R. SIMONS
20012	INTRACENTER MOVES (REV. A)	03-28-87	JF	R. L. BRAZIL
20013	FOOD FACILITY STANDARD OPERATION PROCEDURES MANUAL	09-01-84	SP	C. T. BOURLAND

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20014	PERFORMANCE AND ABUSE RESISTANCE OF LI-BCX D[illegible] CELLS	01-14-86	EP	C. WOOTEN
20015	STS 51-A POST-INSERTION, FINAL	08-21-84	DH	N. E. JACKSON
20016	SECURE TELEVISION PROC`AM REQUIREMENTS DOCUMENT	07-28-84	EE	
20017	STS 51-C PHOTO/TV CHECKLIST, FINAL	11-07-84	DG	T. BOGART
20022	CINEMA 360 CAMERA PAYLOAD BAY SYSTEM "BURP" PROCEDURE-MODE 2, JSC AND KSC	08-28-84	EX	P. O. WILSON
20025	ACCEPTANCE TEST PLAN FOR THE CREW SYSTEMS DIVISION SATELLITE RETRIEVAL HARDWARE, SATELLITE RETRIEVAL MISSION	07-28-84	EC	M. R. ELLIS
20027	SPACELAB COMMAND AND DATA MANAGEMENT SUBSYSTEM SYSTEM BRIEFS, BASIC	12-21-84	DF	J. EBI E. SCHAFHAUSER P. TICE
20032	MISSION 41-D OV-103 MODULAR AUXILIARY DATA SYSTEM LOADING DOCUMENT	08-28-84	EE	J. W. HEGEMIER
20033	STS 61-A CONCEPTUAL FLIGHT PROFILE-SUMMARY (IN-84-FM-043)	12-28-84	FM	
20034	MISSION 41-D SHUTTLE ORBITER I[illegible] RTIAL MEASUREMENT UNIT S/N 0005, PRE-FLIGHT REPORT NO. 2, OV-103, SLOT 2	08-22-84	DH	D. B. HARMON
20035 (dupl. #)	STS 51-I RENDEZVOUS - SYNCOM SALVAGE, FINAL, (REV A)	08-12-85	DH	M. A. THOMAS
20035 (dupl. #)	STS 51-G RENDEZVOUS - SPARTAN, FINAL	05-10-85	DH	C. G. GROSS
20036	STS 41-B STAR TRACKER RENDEZVOUS ANOMALY (IN-84-FM-044)	08-28-84	FM	J. P. MCINTIRE
20037	STS 7 STAR TRACKER LOS RATE TEST (IN-84-FM-046)	08-28-84	FM	J. P. MCINTIRE
20038	STS 41-B CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	09-28-84	SC	W. F. PALMER
20040	MISSION 41-D SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT, S/N 0007, PRE-FLIGHT REPORT NO. 4, OV-103, SLOT 3	08-22-84	EH	R. L. BURNS
20041	MISSION 41-D SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT, S/N 0007, PRE-FLIGHT REPORT NO. 4, OV-103, SLOT 1	08-22-84	EH	J. D. CHRISTIAN
20042	AN OVERVIEW OF SHUTTLE/PAYLOAD STRUCTURAL AND MECHANICAL INTERFACES AND REQUIREMENTS	07-28-84	ES	D. A. HAMILTON
20043	STS 51-A PAM DEPLOY CHECKLIST, ANIK-D/PAM-D, FINAL	09-18-84	DH	P. W. BURRETS
20044	COMPARATIVE THERMAL EVALUATION TESTS OF DAMAGED FIBROUS REFRACTORY COMPOSITE INSULATION	09-28-84	ES	L. P. MURRAY
20045	STS 51-D OPERATIONAL FLIGHT PROFILE-SUMMARY, CYCLE 1 (IN-84-FM-047)	01-28-85	FM	
20047	MOD PAYLOAD DICTIONARY-STS OPERATIONS	06-28-86	DH	S. C. WOOD
20048	SPACELAB-3 ACTIVATION/DEACTIVATION CHECKLIST, FINAL	03-26-85	DH	S. S. GIBSON
20049	SHIP AND SHOOT PHILOSOPHY FOR SPACE STATION	08-28-84	NB	J. H. LEVINE D. L. WILEY

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20052	DESIGN AND DEVELOPMENT EXECUTIVE OVERVIEW (REV. B) (MULTIPLE VOLUMES)	02-01-85	TC	
20053	CENTAUR SYSTEM HANDBOOK-G-PRIME, BASIC	01-28-86	DF	T. A. WHITE
20055	SAFETY ASSESSMENT REPORT FOR THE LARGE FORMAT CAMERA/ORBITAL REFUELING SYSTEM PAYLOAD	08-24-84	EX	L. K. REDMOND
20056	STS 41-C CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	09-28-84	SC	B. S. NOWAKOWSKI W. F. PALMER
20057	REDUNDANT COMPUTER SET LOGIC FLOW DIAGRAMS (SEQUENCING), SOFTWARE VERSION OI-4	09-28-84	EH	J. C. DAVIDSON
20058	OI-4 LAUNCH PROCESSING SYSTEM/SHUTTLE HARDWARE/ SOFTWARE INTERFACES	12-28-84	EH	J. C. DAVIDSON
20059	CENTAUR SIMULATION OPTIONS USING THE SLS COMPUTERS	08-28-84	FE	
20060	SHUTTLE FLIGHT PHOTOGRAPHIC DISTRIBUTION PLAN	05-15-84	JL	J. W. HOLLAND N. T. LAMAR
20065	STS 51-A PHASE III SAFETY REPORT FOR THE JSC HARDWARE FOR THE PALAPA/WESTAR RETRIEVAL MISSION	09-28-84	EX	T. MICHAEL
20067	SPACELAB LIFE SCIENCES 1 CERTIFICATION/ ACCEPTANCE REQUIREMENTS FOR MISSION PECULIAR EQUIPMENT (REV B)	10-10-84	EX	J. B. WALTERS
20068	PHOTO/TV CHECKLIST, LON-2, BASIC	09-07-84	DG	T. BOGART
20069	SPACELAB OPERATIONS CHECKLIST FLIGHT SUPPLEMENT (VARIOUS FLIGHTS)	10-04-85	DH	J. J. GAREGNANI
20070	SPACELAB-3 DPS/CDMS DICTIONARY, FINAL	04-10-85	DF	J. BRITTON
20071	RISK ANALYSIS OF THE CENTER INFORMATION SYSTEM	09-28-84	FA	R. L. MERTENS J. G. O'LEARY
20072	STS 51-A PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, BASIC	09-17-84	DH	M. FAWCETT
20073	STS 51-E PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL	12-20-84	DH	J. M. CHILDRESS
20074	CARGO SYSTEMS MANUAL - PANEL A6U, PRELIMINARY-STS-ALL	10-31-84	DH	J. P. TRIMLE
20076	NATIONAL SPACE TRANSPORTATION SYSTEM SSV POST-SEISMIC ASSESSMENT REQUIREMENTS FOR VANDENBERG LAUNCH SITE (REV. A)	11-28-87		
20079	STS 41-D TECHNICAL CREW DEBRIEFING	10-28-84	CB	
20081	SPACELAB IPS OPERATIONS CHECKLIST, ALL VEHICLE, BASIC (REV. B)	11-22-85	DF	J. BRITTON P. F. DYE
20084	GENERALIZED ACCOUNTING REDUCTION PROGRAM USER AND PROGRAMMER REFERENCE MANUAL	10-28-84	FD	S. J. REYNOLDS
20085	STS 51-B PHOTO/TV CHECKLIST, FINAL	04-08-85	DG	D. R. BROOKS S. B. SEUS
20086	STS 41-D NATIONAL SPACE TRANSPORTATION SYSTEMS PROGRAM MISSION REPORT	09-28-84	MD	
20087	STS 51-A CARGO SYSTEMS MANUAL-HS 376 RETRIEVAL MISSION PALLETS, BASIC	10-05-84	DH	N. NEEDHAM

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20088	MISSION 41-G SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0009, PRE-FLIGHT REPORT NO. 3, OV-099, SLOT 1	09-24-84	EH	C. D. LERMA
20089	MISSION 41-G SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0001, PRE-FLIGHT REPORT NO. 5, OV-099, SLOT 3	09-24-84	EH	J. D. CHRISTIAN
20090	MISSION 41-G SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011, PRE-FLIGHT REPORT NO. 10, OV-99 SLOT 2	09-24-84	EH	D. B. HARMON
20091	STS 41-B SONIC BOOM LEVELS MEASURED FOR LANDING	09-28-84	SN	J. F. STANLEY E. G. STANSBERY
20092	STS 51-C POST-INSERTION, FINAL	09-27-84	DH	N. E. JACKSON
20093	FUNCTIONAL SPECIFICATION FOR THE DISPLAYS AND CONTROLS PROCESSOR FOR THE SPACE STATION	08-28-84	EF	D. C. ST. CLAIR
20095	FUNCTIONAL TEST PROCEDURE FOR THE SYSTEM CONTROL MODULE VOL. 1 - DETAILED VOL. 2 - PRE-ASSEMBLY VOL. 3 - PRE- AND POST-ENVIRONMENTAL VOL. 4 - ABBREVIATED	09-28-85	EH	M. B. WALTON
20099	STS 51-E PAYLOAD OPERATIONS CHECKLIST, FRENCH ECHOCARDIOGRAPH EXPERIMENT FRENCH POCKET EXPERIMENT, FINAL (REV A)	01-29-85	DH	D. DE CAIX
20100	STS 51-E PAM DEPLOY CHECKLIST, ANIK-C/PAM-D, BASIC	10-09-84	DH	P. BURRETS
20101	STS 51-G CREW ACTIVITY PLAN, FINAL (REV A)	05-30-85	DH	R. L. SCHAF
20102	EMU LITHIUM BATTERY DEVELOPMENT AND TEST TEST PROGRAM	05-14-86	EP	D. R. SAUCIER
20103	STS 51-E IUS DEPLOY CHECKLIST, IUS/TDRS-B, FINAL	01-07-85	DH	D. W. LEWIS
20105	STS 51-E CREW ACTIVITY PLAN, FINAL (REV A)	02-19-85	DH	P. L. ENGELAUF
20106	GENERAL PURPOSE UTILITY ROUTINES FOR SAL/DPL VAX SYSTEMS	09-28-84	SP	R. E. HILL J. M. VAL VERDE
20107	ISSCO/DISSPLA-MEGATEK INTERFACE USER'S GUIDE FOR SAL/DPL VAX-2 SYSTEM	12-28-84	SP	R. E. HILL
20110	SPACE TRANSPORTATION SYSTEM MISSION SAFETY SUMMARY (VARIOUS FLIGHTS) (REV. G)	08-23-85	NS	J. B. HAMMACK
20111	COSMIC DUST CATALOG-PARTICLES FROM COLLECTION FLAG U2015, VOLUME 5, NO. 1	10-28-84	SN	
20113	USER'S GUIDE FOR THE SHUTTLE INFORMATION EXTRACTION SYSTEM PRODUCTION (REV. A)	08-28-85	DE	C. R. TUPPER
20117	SATELLITE RETRIEVAL MISSION FAILURE MODES AND EFFECTS ANALYSIS AND CRITICAL ITEMS LIST FOR JSC PROVIDED HARDWARE	10-28-84	NB	J. H. LEVINE
20120	PRELIMINARY POWER PROFILES FOR 6- AND 8- MAN SPACE STATION IOC CONFIGURATION (IN-84-FM-051)	09-28-84	FM	J. T. LAWRENCE
20127	STS 51-A DESCENT MISSION PLAN, OPERATIONAL FLIGHT PROFILE (IN-84-FM-052)	10-28-84	FM	G. L. CARMAN
20129	RCS BLOCKED DOUBLET TEST	01-17-85	EP	D. G. STAFFORD
20131	STS 51-B POST-INSERTION, FINAL (REV A)	03-07-85	DH	N. E. JACKSON

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20133	STS 41-D LANDING, MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER	10-28-84	EE	P. V. HENRY M. C. ROBEL
20135	STS 41-G TECHNICAL CREW DEBRIEFING	11-28-84	CA	
20136	MGAMS EXPERIMENTAL BATTERY FABRICATION	09-27-84	EP	C. LIDE
20138	END ITEM SPECIFICATION/STATEMENT OF WORK FOR THE SLS-1 VACUUM VENT LINE	11-28-84	ND	J. B. WALTERS
20140	MASTER SWITCH CONFIGURATION MATRIX (VARIOUS FLIGHTS)	01-28-86	DH	O. S. KOEHLER
20141	SPACE TRANSPORTATION SYSTEM SECURITY REQUIREMENTS PLAN - PROGRAM PLAN (REV. A)	10-28-86	JM	S. AVENT
20143	MISSION 51-A, SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0004, PRE-FLIGHT REPORT NO. 5, OV-103, SLOT 3	10-26-84	EH	C. D. LERMA
20144	MISSION 51-A, SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0005, PRE-FLIGHT REPORT NO. 3, OV-103, SLOT 2	10-26-84	EH	D. B. HARMON
20145	MISSION 51-A, SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0007, PRE-FLIGHT REPORT NO. 5, OV-103, SLOT 1	10-26-84	EH	J. D. CHRISTIAN
20146	ORBITAL RESERVICING SYSTEM QUALIFICATIONS TEST FLUID MECHANICS SERIES 5000 RELIEF VALVE	02-26-85	EP	M. DOWNEY
20149	SPACE STATION REQUIREMENTS FOR MATERIALS AND PROCESSES-GENERAL SPECIFICATION (SEE JSC 30233)	09-28-84	ES	
20150	HR ISOLATION VALVE TEST	06-04-85	EP	S. E. JONES
20155	END ITEM SPECIFICATION STATEMENT OF WORK FOR SLS-1 RACK 4 AND RACK 9 INTEGRATION HARDWARE	10-28-84	NB	J. B. WALTERS
20156	STS 51-E PHOTO/TV CHECKLIST, FINAL	01-11-85	DG	T. J. BOGART M. ENGLE A. B. THIETJE
20157	STS 51-D PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL	01-28-85	DH	N. L. NEEDHAM
20164	WESTAR VI AND PALAPA-B RADAR CROSS-SECTION MODEL DEVELOPMENT	09-28-84	EE	P. L. HARTON M. T. HEIDEMAN
20165	EVALUATION OF THE GRAPHICS SOFTWARE PRODUCTS PLOT97 AND PLOT27	01-28-85	ES	F. M. RICHARDS
20167	ANALYSIS OF WINDATA PROCESSING REQUIREMENTS	10-28-84	FD	D. ERB
20168	STS 41-G NATIONAL SPACE TRANSPORTATION SYSTEMS PROGRAM MISSION REPORT	11-28-84	MD	
20169	STS 51-D RENDEZVOUS, LONG DURATION EXPOSURE FACILITY	01-31-85	DH	M. S. ROLWES
20170	AN EVALUATION OF THE ORBITER WING LOAD INDICATOR PREDICTIONS COMPARED TO FLIGHT DATA	10-28-84	ES	B. A. HERNANDEZ
20171	FERRY FLIGHT THERMAL ENVIRONMENT DATA	11-28-84	ES	D. WATANABE
20173	FUNCTIONAL SPECIFICATION FOR THE DISPLAYS AND CONTROLS PROCESSOR FOR THE SPACE STATION COMMAND CENTER MOCKUP	08-28-84	EF	D. C. ST. CLAIR

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20174	STS 51-D JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES - SYNCOM, FINAL	02-28-86	DH	G. L. PURVIS
20175	STS-9 CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY-SPACE TRANSPORTATION SYSTEM MISSION	11-28-84	SC	B. S. NOWAKOWSKI
20176	STS-8 CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY-SPACE TRANSPORTATION SYSTEM MISSION	01-28-85	SP	R. M. NELSON W. F. PALMER G. D. SPIKES
20177	FUNCTIONAL DESIGN SPECIFICATION FOR THE ANNEX TABLE GENERATION SYSTEM	11-28-84	FR	T. R. STACEY
20178	STS 51- SYNCOM IV-3 DEPLOY CHECKLIST, FINAL	01-14-85	DH	P. HOLLINGSHEAD
20179	END ITEM SPECIFICATION STATEMENT OF WORK FOR MISSION PECULIAR EQUIPMENT CABLES	11-28-84	EX	J. B. WALTERS
20180	THRUSTER TWO-PHASE QUALIFICATION	02-15-85	EP	J. M. SERIALE-GRUSH
20181	MILESTONE REVIEW CONSIDERATIONS FOR SPACE STATION PROGRAM	11-28-84	NB	J. H. LEVINE
20183	FLIGHT SOFTWARE BUILD AND RECONFIGURATION SUPPORT TOOLS	02-04-87	FR	J. L. FISHER
20184	STS 51-B OPERATIONAL FLIGHT PROFILE DESCENT MISSION PLAN (IN-84-FM-054)	11-28-84	FM	L. GONZALES
20185	STS 51-B CARGO SYSTEMS MANUAL - GAS CARRIER EJECTION SYSTEM AND NUSAT ANNEX	11-21-84	DH	M. ALBJERG
20186	STATION CONTROL SIMULATOR, BASIC VOL. 1 - SYSTEM VOL. 2 - USER'S GUIDE	01-28-86	EH	J. C. ERCK
20187	STS 51-D PHOTO/TV CHECKLIST, FINAL	01-16-85	DH	D. C. CARICO
20189	CARGO SYSTEMS MANUAL: ORBITER EXPERIMENTS AUTONOMOUS SUPPORTING INSTRUMENTATION SYSTEM - ALL FLIGHTS, BASIC (REV. C)	11-01-87	DH	C. D. PHILLIPS
20190	SMS/GNS FY85 COMPUTER SYSTEM PLAN-REVIEW OF FY84	12-28-84	FD	G. E. STARK
20191	DETAILED REQUIREMENTS DOCUMENT FOR ANNEX TABLE GENERATION SYSTEM	11-28-84	FR	
20196	ZINC-AIR BATTERY STACKING TEST	02-25-85	EP	S. W. BURGE
20200	ELECTROPOLISHED FITTINGS TESTS	02-14-85	EP	M. G. DOWNEY
20202	STS 51-A TECHNICAL CREW DEBRIEFING	12-28-84	CB	
20206	STS 41-G MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER LANDING	11-28-84	EE	P. V. HENRY M. C. ROBEL
20207	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - COMMUNICATIONS SECTION	07-18-86	DF	
20210	AERODYNAMIC COEFFICIENT IDENTIFICATION PACKAGE CALIBRATION REPORT/CALIBRATION 5, JULY 1984	02-28-85	EX	S. R. PIERRE
20212	STS 51-E POST-INSERTION, FINAL	12-07-84	DH	N. E. JACKSON
20213	STS 51-F OPERATIONAL FLIGHT PROFILE, CYCLE 1 PROFILE SUMMARY (IN-84-FM-058)	01-28-85	FM	
20216	STS 51-A NATIONAL SPACE TRANSPORTATION SYSTEMS PROGRAM MISSION REPORT	12-28-84	MD	M. A. COLLINS

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20217	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - FLIGHT DIRECTOR OFFICE	09-02-86	DG	
20218	SONIC BOOM LEVELS MEASURED FOR STS 41-D LAUNCH	12-28-84	SN	J. F. STANLEY E. G. STANSBERY
20219	MGAMS EXPERIMENTAL BATTERY FABRICATION AND TESTING	03-06-85	EP	K. RYDER
20220	STS 51-I CARGO SYSTEMS MANUAL-MSL-2, BASIC	04-30-85	DH	S. R. DAVIS
20221	PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL (VARIOUS FLIGHTS)	09-24-85	DH	D. BULGHER
20222	SYSTEMS ENGINEERING SIMULATOR TETHERED SATELLITE SYSTEM VALIDATION PLAN	11-28-84	EH	E. M. BAINS D. A. MAHDY E. OROZCO
20223	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - NETWORK SIMULATION SYSTEM INSTRUCTOR (REV. A)	06-12-87	DG	
20224	END ITEM SPECIFICATION/STATEMENT OF WORK FOR SLS-1 UTILITY TRAY ASSEMBLIES AND FLUID LINES	12-28-84	EX	J. B. WALTERS
20225	STS 51-G PAYLOAD OPERATIONS CHECKLIST, FINAL	04-22-85	DH	S. CREASY
20227	FLIGHT ASSESSMENT PACKAGE ORBITER AERODYNAMICS, FAD14	12-28-84	ET	P. O. ROMERE
20228	PHASE CHANGE MATERIAL EVALUATION	03-22-85	EP	K. I. POAST
20231	THE ORBITAL NAVIGATION PROGRAM, LRBET 6 (IN-84-FM-061) (REV. 3)	12-28-85	FM	W. M. LEAR P. H. MITCHELL
20232	FLIGHT PROCEDURES HANDBOOK, CONTINGENCY DEORBIT PREPARATION, FINAL	10-25-85	DH	E. D. EVANS
20234	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - GUIDANCE AND CONTROL SYSTEMS SECTION	08-04-86	DF	D. M. MODAFFERI
20235	SPACE STATION OPERATIONS - OPERATIONAL CONTROL ZONES (IN-84-FM-062)	01-28-85	FM	A. L. DUPONT B. A. NADER
20286	PROGRAM REQUIREMENTS DOCUMENT FOR THE SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT	06-28-85	EX	H. M. STARNES
20288	STS 51-E JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES, TELESAT, FINAL	12-28-84	DH	D. E. HANSON
20315	PAYLOAD ASSIST MODULE DELTA CLASS (PAM-D) FLIGHT PROCEDURES HANDBOOK, FINAL (REV. A)	10-16-87	DH	M. E. KASINGER
20317	NASA PRELIMINARY APPROACH TC SPACE STATION SOFTWARE RELIABILITY-MAINTAINABILITY	12-28-84	NB	D. A. HORN
20318	DECALS, VELCRO, AND PROCEDURAL NOMENCLATURE - APPENDIX E OF THE SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN, BASIC	06-28-86	DH	G. F. PELS
20320	INTEGRATED SYSTEM TEST - FINAL REPORT	01-28-85	EX	J. H. CANNIFF
20321	COMSEC SECURITY PROCEDURES: KY-71, STU-II, BUILDING 1, ROOM 704G (REV. A)	12-28-85	JM	S. G. AVENT
20322	SHUTTLE IMU SELECTION SWITCHING (IN-84-FM-063)	01-28-85	FM	R. W. CORSON
20324	ANALYSIS OF THE EFFECT OF THE SPACE STATION PLANE ON EARTH DEPARTURE AND RETURN OPPORTUNITIES FOR AN UNMANNED MARS SAMPLE RETURN MISSION (IN-84-FM-064)	02-28-85	FM	D. 'VES

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20325	CLASSIFIED MATERIAL HANDLING PROCEDURES FOR COPYING MICROFORMS (REV. 1)	05-28-86	JM	D. H. TROUPE
20326	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-ECLSS, BASIC	10-17-84	DG	C. HOLLEY
20327	AEROCAPTURE AT MARS AND EARTH FOR A MARS SAMPLE RETURN MISSION (IN-85-FM-001)	02-28-85	FM	O. HILL
20329	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-OMS/RCS	03-28-85	BG	A. HAGGARD R. MCENULTY
20330	STS 51-D AND STS 51-G CARGO SYSTEMS MANUAL-AFE, BASIC	01-31-85	DH	V. JAMISON
20332	MISSION 51-C SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0007, PRE-FLIGHT REPORT NO. 6, OV-103, SLOT 1	01-11-85	EH	M. POURASSEF
20333	ORBITAL REFUELING SYSTEM LEVEL A REQUIREMENTS	12-28-84	FE	
20334	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	01-04-85	EP	J. R. WUNDERLICH
20335	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-SEP, BASIC	02-20-85	DG	S. M. HOLLOWAY
20336	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-ORBITAL FUELING SYSTEM	02-22-85	DG	K. HYMAN
20337	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-APU/HYD/WSB, BASIC	02-28-85	DG	D. DYAS
20338	MISSION 51-C SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0004, PRE-FLIGHT REPORT NO. 6, OV-103, SLOT 3	01-11-85	EH	C. D. LERMA
20339	MISSION 51-C SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0005, PRE-FLIGHT REPORT NO. 4, OV-103, SLOT 2	01-11-85	EH	D. B. HARMON
20340	STS 51-A LANDING, MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER	01-28-55	EE	P. V. HENRY M. C. ROBEL
20341	JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES SPACECRAFT/PAM, STS-ALL, BASIC, (REV. A)	09-28-86	DH	D. L. CEGIELSKI
20342	PLASMA DIAGNOSTICS PACKAGE RADAR CROSS-SECTION MODEL DEVELOPMENT	01-28-85	EE	P. L. HARTON M. T. HEIDEMAN
20343	SIMULATION DATA REQUIREMENTS FOR MISSION RECONFIGURATION - EDM/IBM/FDDD INTERFACE CONTROL DOCUMENT (REV. 2)	11-01-85	FR	J. E. GREENLEE
20344	STS 51-D POST-INSERTION, FINAL	01-21-85	DH	N. E. JACKSON
20345	STS 41-C LOW-SPEED GROUND NAVIGATION CONSOLE MISSION REPORT (IN-85-FM-004)	02-26-85	DM	J. K. WEAVER
20346	MISSION EVALUATION REPORT-OFFICE OF SPACE AND TERRESTRIAL APPLICATIONS 3 (OSTA-3)/ LARGE FORMAT CAMERA PAYLOAD, FINAL	01-28-85	EX	W. H. ARANT G. W. CRAW
20347	STS 61-H CARGO SYSTEMS MANUAL-SKYNET 4, PRELIMINARY	04-28-85	DH	K. J. EDWARDS
20348	STS 51-E OPERATIONAL FLIGHT PROFILE-DESCENT MISSION PLAN (IN-85-FM-005)	02-28-85	FM	G. L. CARMAN
20350	STS 51-G PHOTO/TV CHECKLIST, FINAL	05-09-85	DH	R. S. HONAKER

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20351	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-INERTIAL UPPER STAGE	02-28-85	DG	S. MERRYMAN
20352	STS 41-D CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	06-28-85	SN	W. F. PALMER
20355	RENDEZVOUS NAVIGATION SENSOR CHARACTERISTICS REVIEW (IN-85-FM-006)	02-28-85	FM	M. D. LUNEAU
20359	RNET LEVEL B SOFTWARE REQUIREMENTS	02-06-85	FM	E. N. MCHENRY
20360	STS 51-G PAM DEPLOY CHECKLIST: MORELOS-A/PAM-D, ARABSAT/PAM-D, TELSTAR 3-D/PAM-D, FINAL	04-26-85	DH	P. W. BURRETS
20361	STS 51-A SPACE SHUTTLE SATELLITE RETRIEVAL MISSION PROJECT, FINAL REPORT	02-28-85	EX	C. M. PEARSON
20363	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION COMM, BASIC	02-19-85	FE	E. JAGGERS
20364	STAR - ANNEX TABLE GENERATION SYSTEM SYSTEM TEST PLAN	01-28-85	FR	T. R. STACEY
20366	CENTAUR SIMULATION-LEVEL B REQUIREMENTS	02-08-85	FE	T. A. WELCH
20367	DETAILED DESIGN SPECIFICATION FOR THE ANNEX TABLE GENERATION SYSTEM	03-28-85	FR	J. M. BELL
20368	ANNEX TABLE GENERATION SYSTEM USER'S GUIDE	03-28-85	FR	J. M. BELL
20369	STANDARD JSC TO AFSCF JOINT OPERATIONS INTERFACE PROCEDURES, BASIC (REV. B)	04-28-87	DH	L. A. EILAND
20370	STS 51-I CREW ACTIVITY PLAN, CYCLE 3 TRAJECTORY, FINAL	08-09-85	DH	C. B. LAU
20371 (dupl. #)	STS 51-I PAYLOAD OPERATIONS CHECKLIST-CONTINUOUS FLOW ELECTROPHORESIS SYSTEM, MATERIALS SCIENCE LABORATORY, INITIAL BLOOD STORAGE EXPERIMENT	03-21-85	DH	M. A. FISHER
20371 (dupl. #)	STS 51-I PAYLOAD OPERATIONS CHECKLIST-PHYSICAL VAPOR TRANSPORT OF ORGANIC SOLIDS SYNCOM REPAIR EQUIPMENT CHECK-OUT, FINAL (REV. A)	08-12-85	DH	M. A. FISHER
20372	RNET SOFTWARE REQUIREMENTS, LEVEL C	02-28-85	FR	
20375	AN ABBREVIATED CATALOG OF MICROGRAVITY FLIGHT QUALIFIED ANALYTICAL AND MATERIALS PROCESSING EQUIPMENT	02-28-85	SC	W. N. AGOSTO
20376	STS 61-B CREW ACTIVITY PLAN, CYCLE 3 TRAJECTORY, FINAL (REV. A)	11-15-85	DH	T. L. VOLLRATH
20377	CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE HEAT PIPE INSTRUMENTATION AND CONTROL SYSTEM	03-28-85	EX	R. B. SCHUCK
20378	HEAT PIPE INSTRUMENTATION AND CONTROL SYSTEM-PERFORMANCE REQUIREMENTS	04-28-85	EX	L. J. NOVY
20379	STS 51-G JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES, FLIGHT UNIQUE ADDENDUM, FINAL	05-13-85	DH	A. K. KEISNER
20380	MODIFIED LI-BCX D-CELL VIBRATION TEST	03-13-85	EP	S. W. BURGE
20382	STS 51-F SPACELAB DPS/CDMS DICTIONARY-SPACELAB 2, FINAL	06-13-85	DF	J. BRITTON

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20383	STS 41-G MISSION EPHEMERIS FOR THE MAIDEN VOYAGE OF THE LARGE FORMAT CAMERA ABOARD THE SPACE TRANSPORTATION SYSTEM	04-28-85	SP	R. F. MERKEL B. H. MOLLBERG J. J. SALMON B. A. SIMS
20384	KEY DATA DEFINITION AND ALGORITHM LIST BOOK VOL. 1 - KEY AND SUPPORT PARAMETER DEFINITIONS VOL. 2 - ALGORITHM LIST	09-28-85	DF	D. J. WEBB
20385	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, FCS, BASIC	02-07-85	DG	T. E. GUNDERSON
20386	STS 51-F PHOTO/TV CHECKLIST, FINAL	06-28-85	DH	S. B. SEUS
20388	SPACELAB INSTRUMENT POINTING SYSTEM CONSOLE HANDBOOK, FINAL (REV. A)	02-17-86	DF	R. H. KOOS
20389	SST APPLICATIONS TRAINING PLAN (REV. A)	03-15-85	DG	C. G. HENDRICKS
20390	INTERFACE CONTROL DOCUMENT FOR EVA POWER PACKAGE/PAM CRADLE	04-28-85	EN	M. G. HUGHES C. M. PEARSON
20393	STS 51-C NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM MISSION REPORT	03-28-85	MD	
20394	GENERAL ELECTRIC SOLID POLYMER ELECTROLYTE 15-CELL FUEL CELL STACK EVALUATION	11-06-85	EP	M. LE
20395	STS 61-A CREW ACTIVITY PLAN, SPACELAB D-1, CYCLE 2 TRAJECTORY, FINAL (REV. A)	11-28-85	DH	W. E. LOUIS
20396	AERODYNAMIC COEFFICIENT IDENTIFICATION PACKAGE CALIBRATION REPORT	07-28-85	EN	S. R. PIERRE
20398	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, CREW SOFTWARE INTERFACE	03-28-85	DG	T. E. GUNDERSON
20400	MEDICAL STANDARDS, NASA CLASS IV MEDICAL CERTIFICATION CRITERIA, SPACEFLIGHT PARTICIPANT PROGRAM	04-28-85	SD	
20402	MISSION 51-B SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0009, PRE-FLIGHT REPORT NO 4, OV-99, SLOT 1	04-22-85	EH	C. D. LERMA
20403	MISSION 51-B SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011, PRE-FLIGHT REPORT NO 11, OV-99, SLOT 2	04-22-85	EH	C. D. LERMA
20404	MISSION 51-B SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0001, PRE-FLIGHT REPORT NO 6, OV-99, SLOT 3	04-22-85	EH	M. POURASSEF
20405	AF-E 332 HYDRAZINE COMPATIBILITY TEST	05-13-85	EP	D. G. STAFFORD
20406	STS 61-A SPACELAB ACTIVATION/DEACTIVATION CHECKLIST, SPACELAB-D1, FINAL	09-16-85	DH	S. S. GIBSON
20407	FLIGHT DYNAMICS SECTION DYNAMICS AND TRACKING CONTROLLERS TRAINING GUIDE	07-01-85	DG	K. FLETCHER
20408	GROUND NAVIGATION TEAM TRAINING GUIDE	09-30-85	DG	
20409	FLIGHT ACTIVITY BRANCH TRAINING GUIDE	08-30-85	DG	E. F. KRANZ
20410	STS 51-G POST-INSERTION, FINAL	03-22-85	DH	N. E. JACKSON
20412	1-1/2 INCH CONTROLOTRON FLOWMETER PERFORMANCE EVALUATION	07-08-85	EP	J. M. SERIALE-GRUSH

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20413	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, STR (STAR TRACKER/COAS/IMU ALIGN), FINAL	09-28-86	DG	T. E. GUNDERSON
20414	DELTA SPACE STATION	03-31-85	ES	
20415	SHUTTLE ENTRY NAVIGATION PROTECTION FOR IMU UPMODES (IN-85-FM-007)	03-28-85	FM	G. R. GOODRUM P. R. LAWTON
20416	BRECCIA GUIDEBOOK NO. 8-72275	04-28-85	SN	P. A. SALPAS L. A. TAYLOR K. J. WILLIS
20419	STRESS ANALYSIS OF LONGERON BRIDGE NO. 8 FOR SOLAR OPTICAL TELESCOPE NON-STANDARD INSTALLATION	03-28-85	ES	G. P. OVERSTREET
20420	CONTROL/PROPULSION SECTION TRAINING GUIDE	11-01-85	DG	R. C. EPPS
20421	STS 51-G CARGO SYSTEMS MANUAL - ARABSAT, FINAL	05-29-85	DH	J. C. ROMIG
20422	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - DPS AND NAVIGATION SECTION	06-09-86	DG	
20423	ORBITER REPAIR AGENCY DESIGN, ACTIVATION, AND OPERATIONS REQUIREMENTS DOCUMENTS, BASIC	07-18-85	MA	
20425	LEVEL A REQUIREMENTS - PROBLEM INCIDENT REPORT REDESIGN PROJECT	03-15-85	DE	P. N. BARNES
20426	SHUTTLE PORTABLE ON-BOARD COMPUTER SAFETY ANALYSIS REPORT	03-28-85	SP	R. B. SCHUCK
20427	CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT	04-28-85	EX	R. B. SCHUCK
20428	NATIONAL SPACE TRANSPORTATION SYSTEM - MISSION TELEVISION PLAN, FINAL (VARIOUS FLIGHTS)	12-06-85	TO	S. A. GILBERTSON
20429	CLASSIFIED MATERIAL HANDLING PROCEDURES FOR PRINTING (REV 1)	02-28-86	JM	D. H. TROUPE
20430	STS 51-I PAM DEPLOY CHECKLIST, ASC-1/PAM-D, AUSSAT-1, FINAL	07-11-85	DH	P. W. BURRETS
20431	NASA-JSC NEUTRON RADIOGRAPHY SPECIFICATION	03-28-85	EP	L. J. WYNN
20432	SHUTTLE ORBITER MEDICAL SYSTEM POST-FLIGHT HANDLING DOCUMENT	03-09-85	SD	D. A. RUSHING
20434	STS 51-I JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES, FLIGHT UNIQUE ADDENDUM-ASC, AUSSAT, SYNCOM, FINAL	05-28-85	DH	A. K. KEISNER
20436	MATHEMATICAL MODELS FOR DOPPLER MEASUREMENTS (IN-85-FM-008) (REV. 1)	04-28-87	FM	W. M. LEAR
20437	GUIDANCE ON-BOARD NAVIGATION SECTION TRAINING GUIDE	01-03-86	DG	J. K. PATTERSON
20438	OPERATIONS NOTE INFORMATION SYSTEM FUNCTIONAL DESCRIPTION DOCUMENT	03-15-85	FS	L. R. PHILLIPS
20441	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION INTERFACE COMMUNICATIONS PROCESSOR GUIDE	03-28-85	FE	R. L. ADKINS M. I. MANUSOV
20443	SHUTTLE MISSION SIMULATOR PAYLOAD SIMULATOR TO WORKSTATION INTERFACE CONTROL DOCUMENT (REV. B)	11-26-86	FS	J. NICHOLS

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20444	STS 51-I PHOTO/TV CHECKLIST, FINAL	08-06-85	DH	W. H. BOWERS
20445	STS 51-I PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL	07-12-85	DH	J. C. ROMIG
20446	RNET OPERATIONS PLAN	05-28-85	FR	R. COBLENTZ
20447	COMPUTER RESOURCE UNIT	03-28-85	FD	K. P. HEIDEMAN
20448	ACCEPTANCE TEST PROCEDURE FOR ANALOG STIMULUS CELL	04-28-85	EH	C. A. LUMSDEN
20449	CARGO SYSTEMS MANUAL - GALILEO (VARIOUS FLIGHTS)	04-01-86	DH	R. S. HELD
20450	STS 51-F, CREW ACTIVITY PLAN - SPACELAB 2, FINAL (REV A)	07-02-85	DH	W. R. HOLMBERG
20451	SUMMARY OF IBM OR EQUIVALENT MAINFRAME COMPUTERS AT JOHNSON SPACE CENTER	03-28-85	FD	J. R. SCHMIDT
20452	SPACE SHUTTLE ROSAT/ORBITER INTERFACE BOX PROGRAM REQUIREMENTS DOCUMENT	10-28-85	EX	R. T. WALTERS
20453	FLIGHT CONTROLLER TRAINER ELECTRICAL POWER SYSTEM MODEL INTERFACE CONTROL DOCUMENT, BASIC	04-30-85	DG	A. B. MERCIER
20454	STS 61-J, CARGO SYSTEMS MANUAL - HUBBLE SPACE TELESCOPE, INITIAL DEPLOYMENT, PRELIMINARY	05-15-85	DH	A. J. BURGE
20458	STS 51-F SPACELAB REFERENCE DATA, SPACELAB 2, FINAL	06-28-85	DH	J. BRITTON
20459	MISSION 51-D SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0007, PRE-FLIGHT REPORT NO. 7, OV-103, SLOT 1	04-04-85	EH	M. POURASSEF
20460	MISSION 51-D SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0005, PRE-FLIGHT REPORT NO. 5, OV-103, SLOT 2	04-05-85	EH	D. B. HARMON
20461	MISSION 51-D SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0004, PRE-FLIGHT REPORT NO. 7, OV-103, SLOT 3	04-05-85	EH	C. D. LERMA
20464	SHUTTLE ENTRY AIR DATA SYSTEM PRESSURE PORT THERMAL CERTIFICATION TEST	05-28-85	ES	J. D. MILHOAN L. P. MURRAY
20465	SURVEY-DEDICATED AI MACHINES	03-28-85	FD	D. M. ERB L. W. MORGAN
20466	EVA CATALOG TOOLS AND EQUIPMENT	11-04-85	DG	R. K. FULLERTON R. C. TREVINO
20467	STS 51-F FLIGHT DATA FILE POST-INSERTION, FINAL	05-06-85	DH	
20468	SPARTAN CONTINGENCY TIE-DOWN ANALYSIS	04-04-85	ES	G. A. EDEEN
20469	RECONFIGURATION NETWORK USER'S GUIDE, RELEASE 1.1	04-28-85	FR	
20470	SWAGE UNION LIFE TEST	02-21-86	EP	D. G. STAFFORD
20471	QMSP USER'S GUIDE FOR QMS LASERGRAFIX PRINTING	04-28-85	SP	R. E. HILL
20472	GROUND INTEGRATION REQUIREMENTS DOCUMENT FOR THE SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT PAYLOAD (REV. C)	11-28-87	EX	W. H. JENNINGS
20474	STS 51-J PHOTO/TV CHECKLIST, FINAL	08-04-85	DH	A. B. THIETJE

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20476	PRELIMINARY ANALYSIS-PERFORMANCE OF APPLICATION PROGRAM FSDV	04-28-85	FD	D. H. WILLIAMS
20477	IRME DESIGN VERTIFICATION TEST	09-23-85	EP	M. STAGNARO
20482	ANGULAR SEPARATION AND STAR TRACKER ATTITUDE DATA FOR 100 STS NAVIGATION STARS (IN-86-FM-001)	05-17-85	FM	R. D. DUNCAN
20484	SOME PRELIMINARY, RELATIVE NAVIGATION EQUATIONS FOR THE SPACE STATION (IN-85-FM-013)	06-28-85	FM	W. M. LEAR
20485	SPACE STATION THERMAL BUS TECHNOLOGY DEMONSTRATION TEST REQUIREMENTS DOCUMENT	07-12-85	EC	K. MILLER
20487	MODULAR RADIATOR AMBIENT TEST - FINAL REPORT	07-12-85	EC	A. H. FEIVESON J. J. GALLEGOS
20492	INITIAL EVALUATION OF ZERO PREBREATHE SUIT LOWER TORSO ASSEMBLY MOBILITY	08-13-85	EC	J. J. KOSMO T. O. TRI
20495	SPACE STATION THERMAL BUS TECHNOLOGY DEMONSTRATOR TEST PLAN DOCUMENT	10-08-85	EC	L. CLOYD J. FRAHM K. MILLER
20497	TEST PLAN FOR THE SPACE STATION ECLSS TEST BED RLSE SYSTEM TEST 1	03-10-86	EC	T. K. BRADY H. S. CULLINGFORD S. A. LAFUSE
20498	PSA TOOL THERMAL ACCEPTANCE/CERTIFICATION TEST REQUIREMENTS	12-07-86	EC	F. L. BITTINGER L. A. TREVINO
20503	VULNERABILITY OF SPACE STATION RADIATORS TO METEOROID/DEBRIS DAMAGE	04-10-86	EC	A. H. FEIVESON
20504	ANALYSIS OF MRAT PANEL HEAT REJECTION TEST DATA	04-10-86	EC	A. H. FEIVESON
20505	INITIAL TWO-PHASE SYSTEM AMBIENT TEST REQUIREMENTS DOCUMENT (REV. A)	04-15-86	EC	L. CLOYD W. D. COLEMAN
20506	URINE PRETREATMENT MATERIALS COMPATIBILITY TEST	09-24-85	EC	C. CHULLEN C. E. VEROSTKO
20509	INITIAL TWO-PHASE SYSTEM AMBIENT TEST PLAN	02-10-86	EC	L. M. CLOYD W. D. COLEMAN
20510	URINE PRETREATMENT MATERIALS COMPATIBILITY TEST	02-06-86	EC	C. CHULLEN S. SANDMAN
20512	SPACE STATION INITIAL TWO-PHASE SYSTEM AMBIENT TEST PROCEDURE	04-01-86	EC	J. SAMOUCE E. STELLY W. TAYLOR
20518	ASTROBOT TO MANNED MANEUVERING UNIT INTERFACE CONTROL DOCUMENT	02-27-86	EC	C. W. HESS
20519	TEST PLAN DOCUMENT FOR REGENERABLE NON-VENTING THERMAL SINK/VAPOR COMPRESSION THERMAL VACUUM TEST	03-10-86	EC	L. A. TREVINO
20520	INITIAL TWO-PHASE SYSTEM VACUUM TEST REQUIREMENTS DOCUMENT	02-25-86	EC	W. D. COLEMAN C. MCADAMS D. J. VESELKA
20524	FLASH EVAPORATOR SUBSYSTEM MAXIMUM HEAT REJECTION TEST REQUIREMENTS AND PLAN DOCUMENT	03-31-86	EC	B. H. HARKNESS
20527	SPACE STATION EVA USER INTERFACE DESIGN GUIDELINES DOCUMENT	07-18-86	EC	J. J. KOSMO

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20528	TEST REPORT OF REGENERABLE NON-VENTING THERMAL SINK TEST ARTICLE PERFORMANCE EVALUATION AT JSC	04-29-86	EC	H. G. SLADE
20536	STS 51-D TECHNICAL CREW DEBRIEFING	05-28-85	CB	W. B. D. JONES
20537	SINGLE SYSTEM TRAINER SYSTEM DOCUMENTATION	05-28-85	FE	W. Z. ZANG
20538	CIRCUIT BOARD BLOW-TIME TEST	10-03-85	EP	K. POAST
20541	ORBITER SOLAR/ARTIFICIAL ILLUMINATION DURING STS FLIGHTS	05-28-85	SP	C. D. WHEELWRIGHT
20542	SHUTTLE DATA PROCESSOR RELIABILITY ANALYSIS-SELECTION OF SDPS FOR MISSION OPERATIONS COMPUTER AND DYNAMIC STANDBY COMPUTER	05-28-85	FD	M. S. STEVENS
20544	VAX/VMS RELEASE UNIFIED DATA BASE MANAGEMENT SYSTEM USER'S GUIDE	04-28-85	SP	N. MASSOM-ZADEH
20545	SIMPLIFIED DESIGN OPTIONS FOR STS PAYLOADS	07-28-85	ES	D. A. HAMILTON
20546	BOOSTER AND UPPER STAGE SYSTEMS SECTION TRAINING GUIDE	09-30-85	DF	D. B. KUHN
20547	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION SUBSYSTEM COMPUTER OPERATING SYSTEM, BASIC	06-28-87	FE	V. DENSON
20553	SPACE SHUTTLE LEASAT SALVAGE MISSION PROJECT REQUIREMENTS DOCUMENT	06-28-85	EC	J. A. CHANDLER J. R. JAAX
20554	SPACELAB LIFE SCIENCES 1 LAUNCH SITE OPERATIONS PLAN, BASIC	04-28-85	EX	H. G. SHERWIN
20555	FOR ZINC-AIR CELL O_2 EXPOSURE TEST	08-08-85	EP	S. W. BURGE
20556	STS 51-B TECHNICAL CREW DEBRIEFING	06-28-85	CA	
20559	JSC RELIABILITY SUPPORT PLAN FOR MEDICAL SCIENCES DIVISION AND SPACE BIOMEDICAL RESEARCH INSTITUTE	06-28-85	SD	J. H. LEVINE
20560	STS 61-B PAYLOAD OPERATIONS CHECKLIST, CFES, IMAX, DMOS MPSE, GAS, FINAL (REV A)	11-14-85	DH	D. F. HANSON
20581	COMPUTER SYSTEM PLAN FOR DPSD COMPUTER FACILITIES (VARIOUS FISCAL YEARS)	07-28-85	FD	C. G. KRPEC
20582	FLEX HOSE LIFE TEST	06-03-85	EP	D. G. STAFFORD
20583	TEST PROCEDURE FOR THE EPP/PAM CRADLE INTEGRATED TEST	05-28-85	EN	M. G. HUGHES C. M. PEARSON
20585	PROGRAM REQUIREMENTS DOCUMENT FOR IMAX CARGO BAY CAMERA	09-28-85	EX	B. W. BATES M. R. ELLIS
20587	TPS/FOPSS/SCAP OPERATIONS AND PROCEDURES MANUAL	10-28-85	DG	B. CLAIRE
20589	FLIGHT ANALYSIS SYSTEM SOFTWARE DESIGN AND DESCRIPTION (IN-86-FM-011)		FM	G. B. MARTINEZ
	VOL. 3 - PROCESSOR REFERENCE MANUAL AND USER'S GUIDE	07-28-85		
	VOL. 5 - SOFTWARE DEVELOPMENT PROCEDURES AND STANDARDS	06-28-85		
	VOL. 7 - MASTER DATA BASE DEFINITIONS	09-28-85		
20570	STS 51-D NATIONAL SPACE TRANSPORTATION SYSTEM PROGRAM MISSION REPORT	05-28-85	MD	M. A. COLLINS
20571	SPACELAB D-1 JOINT OPERATIONS INTERFACE PROCEDURES, FINAL	09-01-85	DH	K. B. DOERING

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20572	STS 51-I POST-INSERTION, FINAL	06-07-85	DH	N. E. JACKSON
20573	STRUCTURAL ANALYSIS OF THE SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT SUPPORT STRUCTURE	05-28-85	ES	M. E. GRIMALDI T. E. PELISCHEK
20574	STS 51-I SYNCOM DEPLOY CHECKLIST - SYNCOM IV-4, FINAL	06-17-85	DH	P. HOLLINGSHEAD
20575	CARGO SYSTEMS MANUAL - SPARTAN REM, BASIC (REV. A)	12-26-85	DH	R. KELLOGG
20576	SOFTWARE PRODUCTION FACILITY STRATEGIC PLAN FOR FY85-FY89, VOLUME 1	05-28-85	FD	K. P. HEIDEMAN
20577	CARGO SYSTEMS MANUAL - INTELSAT VI, ALL FLIGHTS, PRELIMINARY	08-28-85	DH	J. P. TRIMBLE
20578	STS 51-B NATIONAL SPACE TRANSPORTATION SYSTEMS PROGRAM MISSION REPORT	06-28-85	MD	R. W. FRICKIE
20579	PAYLOAD COMPUTER SECTION TRAINING GUIDE	06-01-85	DG	R. C. KELLOGG
20580	SPACELAB PALLET MALFUNCTION PROCEDURES, BASIC (REV. A)	04-04-86	DH	J. BRITTON P. J. CERNA
20585	CARGO SYSTEMS MANUAL - DSCS III/III, STS-ALL, PRELIMINARY (REV. A)	08-28-85	DH	K. J. EDWARDS
20589	A LOW THRUST GUIDANCE ALGORITHM APPLIED TO THE AEROASSIST FLIGHT EXPERIMENT LOB TRAJECTORY (IN-85-FM-014)	07-28-85	FM	D. P. FUHRY
20590	STS 61-F CARGO SYSTEMS MANUAL - ULYSSES, PRELIMINARY (REV. A)	10-28-85	DH	L. W. HINSDALE
20591	MISSION 51-G SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT - S/N 0007, PRE-FLIGHT REPORT NO. 8, OV-103, SLOT 1	06-07-85	EH	M. POURASSEF
20592	PROPULSION SYSTEMS SECTION TRAINING GUIDE	07-15-85	DG	L. C. YOUNG
20593	A DESIGN STUDY FOR AN AEROASSIST FLIGHT EXPERIMENT	06-28-85	ED	B. J. BRAGG C. J. CERIMELE R. DELVENTHAL J. D. GAMBLE
20594	STS 51-B MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER LANDING	06-28-85	EE	P. V. HENRY M. C. ROBEL
20595	STATEMENT OF POLICY FOR INTEGRATED DATA PROCESSING AT THE LYNDON B. JOHNSON SPACE CENTER	10-28-85	FD	D. L. SIMATON
20596	TEAM LEAD/SIMULATION SUPERVISOR/TRAINING MANAGER TRAINING GUIDE	08-15-85	DG	T. R. BROWER
20606	MISSION 51-G SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0005, PRE-FLIGHT REPORT NO. 6, OV-103, SLOT 2	06-07-85	EH	C. D. LERMA
20607	MISSION 51-G SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0004, PRE-FLIGHT REPORT NO. 8, OV-103, SLOT 3	06-07-85	EH	C. D. LERMA
20614	STS 61-A PHOTO/TV CHECKLIST, FINAL	09-13-85	DH	D. C. CARICO
20615	DATA PROCESSING SYSTEMS SECTION TRAINING GUIDE	10-01-85	DG	T. R. BROWER

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20616	STS 51-L CARGO SYSTEMS MANUAL - SPARTAN-203/ HALLEY ORBITAL OPERATIONS, BASIC	10-18-85	DH	A. J. BURGE
20618	SYSTEMS ENGINEERING SIMULATOR TETHERED SATELLITE SYSTEM VALIDATION REPORT	05-28-85	EH	E. A. BAINS A. MAHONY E. OROZCO J. A. TERMINI
20619	SOFTWARE PRODUCTION FACILITY STRATEGIC PLAN FOR FY85-FY89	06-28-85	FD	D. L. DEAGRO S. I. LINDE
20623	ENVIRONMENTAL CONTROL AND LIFE SUPPORT UNIVERSAL EC/LSS OPERATOR/SYSTEM INTER-FACE PANEL - REVIEW	05-28-85	SP	L. J. H. SCHULZE
2062.	KEVLAR/MMU VESSEL RUPTURE TEST	08-14-85	EP	E. REESE
20627	STS 51-J POST-INSERTION, FINAL	06-28-85	DH	N. E. JACKSON
20628	FLIGHT PROCEDURES HANDBOOK - SPACELAB ACTIVATION/DEACTIVATION, PRELIMINARY	01-01-86	DH	S. S. GIBSON
20629	SUMMARY OF IBM OR EQUIVALENT MAINFRAME COM-PUTERS AT JOHNSON SPACE CENTER, VOLUME 2	06-28-85	FD	S. I. LINDE J. R. SCHMIDT
20630	STS 51-I PHASE -I/II SAFETY REPORT FOR THE JSC HARDWARE FOR THE LEASAT SALVAGE MISSION	06-28-85	EN	T. MICHAEL
20631	STS 61-A CARGO SYSTEMS MANUAL - SPACELAB D1 (BASIC)	09-28-85	LM	J. D. WALTHER
20632	SYSTEMS ENGINEERING SIMULATOR ASCENT WTR OI-7 VALIDATION PLAN	06-28-85	EH	R. F. JAGGER
20634	SPACE STATION SIMULATIONS CONFIGURATION MANAGEMENT PLAN	06-28-85	EH	J. C. ERCK
20636	EXPERIMENT REQUIREMENTS DOCUMENT FOR INFRARED COMMUNICATION FLIGHT DEMONSTRATION		EE	J. L. PRATHER R. RUSS
20637	A NEW LOOK AT RIGID BODY ROTATION DYNAMICS (IN-85-FM-017) (REV. 1)	02-28-86	FM	W. M. LEAR
20638	SDRS/DWS USER HANDBOOK (REV. A)	07-31-86	FR	F. GRAHAM
20639	STS 41-G CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	07-28-85	SN	B. S. NOWAKOWSKI W. F. PALMER
20640	DEPENDABILITY EVALUATION OF TRAINING ON THE SHUTTLE MISSION SIMULATORS	06-28-85	SD	G. E. STARKS
20644	STS 61-B PAM DEPLOY CHECKLIST, SATCOM KU/ PAM-DII, MORELOS/PAM-D, AUSSAT/PAM-D, FINAL	10-02-85	DH	P. W. BURRETS
20645	SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT FUNCTIONAL CHECKOUT PROCEDURE	08-28-85	EX	R. B. SCHUCK
20646	CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE IMAX CARGO BAY CAMERA SYSTEM	09-28-85	EX	R. B. SCHUCK
20647	HEAT PIPE INSTRUMENTATION AND CONTROL SYSTEM FUNCTIONAL CHECKOUT PROCEDURE (REV. C)	06-28-85	EX	R. B. SCHUCK
20648	1.5-INCH MICRO MOTION FLOWMETER PERFORMANCE EVALUATION	08-01-85	EP	S. BAIRD E. GRAHAM
20649	STS 51-G TECHNICAL CREW DEBRIEFING	08-28-85	CB	
20652	CARGO SYSTEMS MANUAL - ASC, STS ALL, BASIC	07-10-85	DH	J. C. ROMIG

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20653	MICROGRAVITY MATERIALS PROCESSING FACILITY BIOTECHNOLOGY LABORATORY ACCOMODATIONS - REPORT ON CANDIDATE EXPERIMENTS AND EQUIPMENT REQUIREMENTS	06-28-85	SN	C. A. CLARK
20654	MISSION 51-F SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT, S/N 0001, PRE-FLIGHT REPORT NO. 7, OV-99, SLOT 3	07-05-85	EH	M. POURASSEF
20655	DRAFT TO SDRS TRANSITION PLAN - DISPLAY RETRIEVAL AND FORMATTING TECHNIQUES, SHUTTLE DISPLAY RECONFIGURATION SYSTEM AND DISPLAY WORKSTATION SYSTEMS	09-16-86	FR	F. J. GRAHAM
20656	MISSION 51-F SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT, S/N 0009, PRE-FLIGHT REPORT NO. 5, OV-99, SLOT 1	07-05-85	EH	C. D. LERMA
20657	MISSION 51-F SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT, S/N 0011, PRE-FLIGHT REPORT NO.12, OV-99, SLOT 2	07-05-85	EH	C. D. LERMA
20658	QUALITY ASSURANCE SUPPORT PLAN FOR THE MAN-SYSTEMS DIVISION, BASIC	08-28-85	ND	C. H. PERNER
20659	QUALITY ASSURANCE SUPPORT PLAN FOR THE FLIGHT PROJECTS ENGINEERING OFFICE, BASIC	08-28-85	ND	W. J. HUFFSTETLER
20660	QUALITY ASSURANCE SUPPORT PLAN FOR THE MEDICAL SCIENCES DIVISION AND SPACE BIOMEDICAL RESEARCH, BASIC	08-28-85	ND	S. L. POOL
20661	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION - MECHANICAL	11-28-85	DG	D. HEDIN
20663	REMOTE MANIPULATOR SYSTEM SECTION TRAINING GUIDE	08-01-85	DG	T. R. BROWER
20665	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION KU-BAND, BASIC	02-28-85	DG	E. JAGGERS
20666	STS 61-A SPACELAB REFERENCE DATA, SPACELAB-D1, FINAL	10-07-85	DH	J. BRITTON
20667	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION MPS	02-28-85	DG	W. ORTOLANI
20668	EXPERIMENT IMPLEMENTATION PLAN FOR THE EVALUATION OF OXYGEN INTERACTION WITH MATERIALS-III EXPERIMENT PAYLOAD	11-30-87	EX	L. K. REDMOND
20670	STS 51-L PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL	12-30-85	DH	M. CHILDRESS
20671	STS 61-A SPACELAB DPS/CDMS DICTIONARY SPACELAB-D1, FINAL	09-20-85	DH	J. BRITTON
20672	STS 51-G NATIONAL SPACE TRANSPORTATION SYSTEMS PROGRAM MISSION REPORT	07-28-85	MD	M. A. COLLINS
20673	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - SYSTEM SECTION	05-13-86	DG	
20674	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - DETACHED PAYLOADS SECTION	05-27-86	DG	
20676	HEAT PIPE INSTRUMENTATION AND CONTROL SYSTEM ACCEPTANCE FUNCTIONAL TEST PROCEDURE	05-28-85	EX	L. J. NOVY
20677	SATELLITE SERVICES WORKSHOP II, NOVEMBER 6-8, 1985 (2 VOLUMES)	11-08-85	EX	G. RYSAVY
20678	STS 61-A POST-INSERTION, FINAL	08-07-85	DH	N. E. JACKSON

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20679	STS 51-L PAYLOAD OPERATIONS CHECKLIST, FINAL (REV. A)	01-07-86	DH	A. J. BURGE
20680	SPACE STATION HUMAN RESEARCH FACILITY PRELIMINARY ENGINEERING/OPERATIONS REQUIREMENTS	07-15-85	EH	
20681	ORBIT DESIGN TEAM TRAINING GUIDE	02-01-86	DG	M. W. CORBETT
20682	BEARINGLESS TURBINE FLOWMETER PERFORMANCE EVALUATION	09-25-85	EP	J. M. SERIALE-GRUSH
20684	STS 61-E CREW ACTIVITY PLAN, CYCLE 2 TRAJECTORY	01-30-86	DH	A. F. ELLIS
20685	MISSION 51-F SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0013, PRE-FLIGHT REPORT NO. 5, OV-99, SLOT 1	07-23-85	EH	D. B. HARMON
20687	STS 61-B PHOTO/TV CHECKLIST, FINAL	11-15-85	DH	S. B. SEUS
20688	KALMAN FILTERING TECHNIQUES (IN-85-FM-018)	09-28-85	FM	W. M. LEAR
20693	STS 51-I PHASE-III SAFETY REPORT FOR THE JSC HARDWARE FOR THE LEASEAT SALVAGE MISSION	07-28-85	CA	T. MICHAEL
20694	SPACELAB LIFE SCIENCES I, STRUCTURAL/ MECHANICAL SYSTEMS ANALYSIS REPORT, FINAL	06-28-83	EX	B. A. PATIL
20695	STS 51-L CREW ACTIVITY PLAN, CYCLE 2B TRAJECTORY, FINAL	12-23-85	DH	K. F. EHLERS
20696	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION - ECGS (REV. A)	05-28-87	DG	V. DENSON
20697	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION - SEC	03-28-85	DG	S. STORY
20698	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION - INSTRUMENTATION	02-28-85	DG	E. JAGGERS
20699	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION - CAUTION AND WARNING	07-28-86	DG	K. WELLS
20700	STS 51-I CARGO SYSTEMS MANUAL - LEASAT SALVAGE MISSION, FINAL	08-24-85	DH	J. M. HANLEY
20701	STS 61-A FLIGHT SUPPLEMENT, ORBIT OPERATIONS CHECKLIST, FINAL (REV. A)	10-08-85	DH	M. HURT
20702	IBM COMPATIBLE DASD PERFORMANCE TEST	08-28-85	FD	L. W. STAMMERJOHN
20703	STS 61-F/G CENTAUR DEPLOY CHECKLIST-ULYSSES, GALILEO, BASIC (REV. A)	04-09-86	DH	F. F. REYNOLDS
20704	FUNCTIONAL DEFINITION OF AN ANCILLARY, LOGISTICS, TEST, ANALYSIS, AND SUPPORT COMPUTER, ALL-TASC	06-28-85	SE	L. J. SCHULZE
20705	CONCEPT FOR THE APPLICATION OF EXPERT SYSTEMS TO ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEMS SUBSYSTEMS MONITORING	06-28-85	SA	L. J. SCHULZE
20706	ON-ORBIT SKILL MAINTENANCE AND TRAINING- A REVIEW OF POTENTIAL SUPPORT MEDIA	06-28-85	SE	L. J. SCHULZE
20707	LINEAR PROJECTION MODEL USER'S GUIDE	08-28-85		D. L. DEAGRO
20708	STS 51-D MICROWAVE SCANNING BEAM LANDING SYSTEM - COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER LANDING	08-28-85	EE	P. V. HENRY M. C. ROBEL

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20709	JSC RELIABILITY SUPPORT FOR FLIGHT PROJECT ENGINEERING OFFICE, BASIC	09-28-85	ND	J. E. KOHANKE
20710	LEASAT LEASED SATELLITE SALVAGE MISSION, FAILURE MODES AND EFFECTS ANALYSIS, AND CRITICAL ITEMS LIST FOR THE JSC PROVIDED HARDWARE, BASIC	07-28-85	NB	J. H. LEVINE
20711	IMAX CARGO BAY CAMERA SYSTEM, FAILURE MODES AND EFFECTS ANALYSIS, BASIC	01-28-86	ND	D. J. SCHWARTZ
20713	STS 41-G GROUND NAVIGATION CONSOLE MISSION REPORT	08-28-85	DM	J. K. WEAVER
20714	STS 51-A GROUND NAVIGATION CONSOLE MISSION REPORT	08-28-85	DM	J. K. WEAVER
20715	STS 41-D GROUND NAVIGATION CONSOLE MISSION REPORT	08-28-85	DM	J. K. WEAVER
20716	STS 61-C PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, FINAL	10-24-85	DH	D. BULGHER
20717	ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEMS SUBSYSTEM MONITOR-DISPLAYED INFORMATION FORMAT EVALUATION	06-28-85	SP	L. J. H. SCHULZE
20718	STS 61-C PAM DEPLOY CHECKLIST, SATCOM KU/PAM-D11, FINAL	10-02-85	DH	P. W. BURRETS
20719	SPACE TRANSPORTATION SYSTEM EARTH OBSERVATIONS GEOLOGICAL AND ENVIRONMENTAL MONITORING SITES MANUAL	08-28-85	SN	M. C. KINSLER
20720	STS 51-F TECHNICAL CREW DEBRIEFING	09-28-85	CA	W. B. JONES
20723	APPLICATION SOFTWARE TUNING-FSDV	08-28-85	FD	T. B. BOYKIN F. M. RICHARDS
20724	PROPOSED STANDARD FOR COLOR CODING ELECTRONIC DISPLAYS	06-28-85	SP	L. J. H. SCHULZE
20725	MISSION 51-I SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0007, PRE-FLIGHT REPORT NO. 9, OV-103, SLOT 1	08-16-85	EH	M. POURASSEF
20726	STS 61-F CREW ACTIVITY PLAN, ULYSSES, BASIC	01-14-86	DH	K. M. ALIG
20728	NASA-JSC PERMIT APPLICATION, PART B (2 VOLUMES)	06-28-85	JN	G. SPENCER
20729	MISSION 51-I SHUTTLE ORBITER INERTIA MEASUREMENT UNIT S/N 0004, PRE-FLIGHT REPORT NO. 9, OV-103, SLOT 3	08-16-85	EH	C. D. LERMA
20730	MISSION 51-I SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0005, PRE-FLIGHT REPORT NO. 7, OV-103, SLOT 2	08-16-85	EH	C. D. LERMA
20731	STS 61-C PHOTO/TV CHECKLIST, FINAL	09-20-85	DH	W. H. BOWERS
20732	PHOTO/TV CHECKLIST (VARIOUS FLIGHTS)	12-12-86	DH	M. J. ALEXANDER
20733	CHARACTERIZATION OF MISSION OPERATIONS FACILITIES	08-28-85	FD	D. M. ERB L. W. MORGAN
20735	STS 61-E SPACELAB ACTIVATION/DEACTIVATION CHECKLIST ASTRO-1, FINAL	02-07-86	DH	S. C. GIBSON
20736	CALCULATING THE GEOIDAL SEPARATION (IN-85-FM-022)	09-28-85	FM	W. M. LEAR

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20737	STS 61-B POST-INSERTION, FINAL (REV. A)	11-12-85	DH	N. E. JACKSON
20738	STS 62-A CREW ACTIVITY PLAN, CYCLE 1 TRAJECTORY, VANDENBERG-1, BASIC	11-14-85	DH	M. S. ROLWES
20739	GROUND NAVIGATION OVERVIEW	05-30-86	DM	J. K. WEAVER
20742	MATHEMATICS FOR GROUND NAVIGATION WORKBOOK	01-30-86	DM	P. J. KENNEY
20743	BASIC ORBITAL MECHANICS WORKBOOK	10-01-85	DM	W. H. HEILMAN
20745	ORBITAL TRAJECTORY INTEGRATION METHODS WORKBOOK	05-21-86	DM	R. A. ABOTTEEN
20746	EQUATIONS OF RELATIVE MOTION WORKBOOK	10-01-85	DM	M. N. LARDAS
20747	ON-ORBIT TRANSLATION MANEUVER MODELS WORKBOOK	08-31-85	DM	S. BERNHARDT W. HEILMAN
20748	TRACKING SYSTEMS DESCRIPTION WORKBOOK	11-22-85	DM	T. G. SCHMIDT
20750	TRACKING SYSTEMS MEASUREMENT MODELS WORKBOOK	03-07-86	DM	R. A. ABOTTEEN
20751	TRACKING DATA ERRORS AND RESIDUAL SIGNATURES WORKBOOK	01-13-86	DM	T. G. SCHMIDT
20754	WTRAJ TRAJECTORY TRAINING TOOL WORKBOOK	10-01-85	DM	H. HO
20755	HOPE ANALYSIS TOOL WORKBOOK	12-30-86	DM	R. A. ABOTTEEN
20760	ON-ORBIT ERROR ANALYSIS WORKBOOK	02-28-86	DM	J. S. FRENCH
20761	BASIC SEQUENTIAL FILTER THEORY WORKBOOK	11-22-85	DM	W. H. HEILMAN
20767	STS 61-G CREW ACTIVITY PLAN, BASIC	01-14-86	DH	K. M. ALIG
20769	STS 61-F/G PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, BASIC (REV. A)	04-04-86	DH	J. E. DETROYE
20770	STS 51-F NATIONAL SPACE TRANSPORTATION SYSTEM MISSION REPORT	09-28-85	VF	A. D. ALDRICH M. A. COLLINS R. A. COLONNA
20771	STS 61-C CREW ACTIVITY PLAN, CYCLE 2 TRAJECTORY, FINAL (REV. A)	11-26-85	DH	P. L. ENGLEAUF
20772	CDTR BATTERY FABRICATION AND VIBRATION/DISCHARGE TEST	09-30-85	EP	M. BUCKLAND
20773	RECONFIGURATION DISCREPANCY REPORTING SYSTEM DOCUMENTATION	08-28-85	FR	C. FOSTER
20774	STS 51-L IUS DEPLOY CHECKLIST, IUS/TDRS, FINAL	12-03-85	DH	D. W. LEWIS
20775	DESCENT DESIGN SECTION TRAINING GUIDE	02-10-86	DG	M. W. CORBETT
20776	CARGO SYSTEMS MANUAL - ASTRO, ALL FLIGHTS. BASIC	06-28-86	DH	S. C. WOODS
20777	STS 51-L RENDEZVOUS, SPARTAN-HALLEY	12-09-85	DH	A. B. DOUGHERTY
20778	VENTING ANALYSIS DIGITAL COMPUTER PROGRAM	09-28-85	ES	R. L. NIEDER
20780	SPARTAN RADAR CROSS-SECTION MODEL DEVELOPMENT	07-28-85	EE	P. L. HARTON M. T. HEIDEMAN
20781	STS 61-B CARGO SYSTEMS MANUAL - IMAX CARGO BAY CAMERA, PRELIMINARY	09-09-85	DH	J. A. LARSON
20782	STS 51-I TECHNICAL CREW DEBRIEFING	12-28-85	CB	W. B. JONES

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20783	REDUNDANT COMPUTER SET LOGIC FLOW DIAGRAMS (SEQUENCING) SOFTWARE VERSION OI-6	10-28-85	EH	M. D. SIMMONS
20785	STS 51-I NATIONAL SPACE TRANSPORTATION SYSTEM MISSION REPORT	10-28-85	VF	A. D. ALDRICH M. A. COLLINS R. A. COLONNA
20787	CATALOG OF APOLLO 15 ROCKS (3 PARTS)	10-28-85	SN	R. GRAHAM
20788	SHUTTLE PORTABLE ONBOARD COMPUTER DETAILED FORMULATION REQUIREMENT-DEORBIT TARGETING PROCESSOR (IN-85-FM-023)	11-28-85	FM	L. E. BRYANT D. G. IVES
20790	INTERCENTER PROBLEM REPORTING AND CORRECTIVE ACTION REQUIREMENTS DOCUMENT, BASIC	04-28-86	ND	D. M. BROWNE
20791	STS 61-C PAYLOAD OPERATIONS CHECKLIST, MSL-2, HITCHHIKER, GAS, UVX, IBSE, STUDENT EXPERIMENTS, HPCG, FINAL (REV. A)	12-02-85	DH	D. E. HANSON
20792	SPACE STATION SYSTEM OPERATIONS REQUIREMENTS FOR SYSTEMS MANAGEMENT, PRELIMINARY	10-18-85	DF	D. WEBB
20793	MANNED SPACE VEHICLE BATTERY SAFETY HANDBOOK	09-28-85	EP	J. B. TROUT
20796	IMAX CARGO BAY CAMERA SYSTEM TEST PROCEDURES	09-28-85	EX	B. W. BATES
20797	SAFETY ANALYSIS REPORT FOR THE ROSAT/ORBITER INTERFACE BOX	08-28-86	EX	P. RICHARDSON-BAILEY
20800	STS 51-A CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	10-28-85	SA	R. M..NELSON
20801	PAYLOAD AND OPERATIONS SUPPORT BRANCH TRAINING GUIDE	10-01-85	DG	L. C. YOUNG
20810	JSC HANDBOOK OF MATERIAL TEST DATA (SEE JSC 09604)	09-28-85	ES	P. W. LEDOUX
20811	AUTOMATED GENERAL PAYLOAD MODEL FACILITIES B2 REQUIREMENTS FOR THE SHUTTLE MISSION SIMULATOR TRAINING FACILITY (REV. A)	09-18-85	FS	J. LEE
20812	SHUTTLE MISSION SIMULATOR CONTROL AND MONITOR ISOLATION SUBSYSTEM SIMULATOR INTERFACE UNIT TO SHUTTLE RECONFIGURATION SYSTEM	12-29-86	FS	J. LEE
20813	SENSOR AND EFFECTOR MATH MODELS PROPOSED FOR SPACE STATION SIMULATIONS	09-28-85	EH	C. E. PARTIN W. W. POWELL
20816	PLASTIC BENDING MOMENTS COEFFICIENTS DERIVED FROM ACTUAL STRESS-STRAIN CURVES	09-28-85	ES	J. P. MCMANAMEN
20818	MISSION 51-J SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0012, PRE-FLIGHT REPORT NO. 4, OV-104, SLOT 3	09-25-85	EH	M. POURASSEF
20819	MISSION 51-J SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0021, PRE-FLIGHT REPORT NO. 6, OV-104, SLOT 2	09-25-85	EH	M. POURASSEF
20822	MISSION 51-J SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0014, PRE-FLIGHT REPORT NO. 1, OV-104, SLOT 1	09-25-85	EH	C. D. LERMA
20823	STS 81-L CARGO SYSTEMS MANUAL - GAMMA RAY OBSERVATORY, PRELIMINARY	06-01-86	DH	R. R. RODRIGUEZ
20827	CARGO SYSTEMS MANUAL - SATCOM KU, STS ALL, BASIC	09-28-85	DH	C. M. FOALE

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20837	STS IMU SWITCHING (IN-85-FM-026)	10-28-85	FM	J. BLUCKER H. L. TILLETT
20839	STS 61-B PROXIMITY OPERATIONS, OEX AAPS FLIGHT TEST, FINAL (REV. A)	11-06-85	DH	M. L. VERES
20840	SPACELAB LIFE SCIENCE 1 CERTIFICATION/ACCEPTANCE REQUIREMENTS FOR SPACELAB MIDDECK EXPERIMENT INSTALLATION HARDWARE (REV. A)	11-28-85	EX	G. BRANCH
20841	STS 61-C FLIGHT UNIQUE ADDENDUM, JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES, SATCOM, MSL-2, HITCHHIKER, FINAL	11-28-85	DH	L. R. DEAN
20845	CERTIFICATION REQUIREMENTS FOR OEX SYSTEM CONTROL MODULE (REV. A)	10-28-85	EX	A. L. ADAMS
20846	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE-EVA/CREW SYSTEMS SECTION	07-10-86	DG	B. D. SEVIER
20848	CONTINGENCY RENDEZVOUS, GENERIC, FLIGHT DATA FILE	07-20-87	DH	M. L. VERES
20849	STS 61-C CARGO SYSTEMS MANUAL - GAS ANNEX, ORBITAL OPERATIONS	10-28-85	DH	J. A. LARSON
20850	SPACE STATION BERTHING AND DOCKING CONCEPTS	10-28-85	ES	B. BECKER B. A. HERNANDEZ R. S. MAYNARD A. R. ROCHA
20852	SHUTTLE PORTABLE ONBOARD COMPUTER PRINTER KIT SAFETY ANALYSIS REPORT	11-28-85	EX	P. RICHARDSON-BAILEY
20857	EASTECH 2-INCH VORTEX SHEDDING FLOWMETER PERFORMANCE EVALUATION	08-25-86	EP	D. G. STAFFORD
20859	ASCENT DESIGN SECTION TRAINING GUIDE	12-15-85	DG	T. R. BROWER
20860	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-EPS, BASIC	10-28-86	DG	M. AHEARN
20861	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-CCTV, BASIC	10-28-84	DG	D. HEDIN
20862	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-PAM, BASIC (REV. A)	12-28-86	DC	S. J. EARLE P. A. MCCAIN
20863	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION DPS, BASIC	05-22-85	DG	S. C. ARNOLD
20865	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-PL COMM, BASIC	02-07-85	DG	D. GANDOLFI
20866	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-CDMS, BASIC	05-28-85	DG	S. KOVAR H. WATSON
20867	STS 62-A AFP-888 DEPLOY CHECKLIST, BASIC	11-04-85	DH	G. F. PELS
20869	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE - ORBIT DYNAMICS SECTION	03-30-87	DG	
20870	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-HVP, BASIC	12-28-85	DG	H. WATT
20872	AGPM EXECUTION TRADE STUDY - FINAL REPORT	07-10-85	DE	J. LEE
20873	SINGLE SYSTEM TRAINER APPLICATIONS SECTION TRAINING GUIDE	12-01-85	DG	T. R. BROWER
20874	ABORT ANALYSIS TRAINING GUIDE	03-07-86	DG	

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20878	STS 61-E PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, BASIC	10-24-85	DH	K. A. KLEIN
20880	A STUDY ON SPACE STATION HABITABLE MODULE END DOME DESIGNS	10-28-85	ES	P. L. SHERIDAN P. A. TAYLOR
20881	ENGINEERING AND MAINTENANCE DIVISION PHYSICAL CONTROL ZONE INSTALLATION STANDARDS	10-28-85	DE	K. L. PIERCE
20882	SPACE STATION WORK STATION FORWARD STATION MANEUVERABLE REMOTE MANIPULATOR SYSTEM	10-28-85	EF	L. A. DUFFER-TOWNER
20883	PAYLOAD DATA STATION, DECOMMUTATION AND CALIBRATION TASK TO DATA PRESENTATION TASK, INTERFACE CONTROL DOCUMENT	12-28-85	DH	T. KEATON
20887	ADVANCED AUTOPILOT EXPERIMENT RADAR CORNER REFLECTOR REQUIREMENTS DOCUMENT	10-28-85	EX	S. R. PIERRE
20888	STS 61-B SAFETY ANALYSIS REPORT FOR THE RADAR CORNER REFLECTOR HARDWARE IN SUPPORT OF THE OEX DTO-0909	10-28-85	EX	T. MICHAEL P. RICHARDSON-BAILEY
20890	STS 61-C CARGO SYSTEMS MANUAL - HITCHHIKER-G, ALL FLIGHTS, FINAL	02-06-87	DH	J. P. TRIMBLE
20895	MISSION 61-A SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0001, PRE-FLIGHT REPORT NO. 8, OV-99, SLOT 3	10-23-85	EX	M. POURASSEF
20896	STS 62-A PHOTO/TV CHECKLIST, BASIC	11-25-85	DH	D. C. CARICO L. W. LEW E. C. MILLER
20897	STS 61-E PHOTO/TV CHEKCLIST, FINAL	01-24-86	DG	A. B. THIETJE
20898	MISSION 61-A SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 001, PRE-FLIGHT REPORT NO. 13, OV-99, SLOT 2	10-23-85	EH	C. D. LERMA
20900	MISSION 61-A SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0013, PRE-FLIGHT REPORT NO. 6, OV-99, SLOT 1	10-23-85	EH	C. D. LERMA
20901	SURVEY OF RELATIONAL DBMS FOR THE PROTOTYPE MAINTENANCE MANAGEMENT SYSTEM	10-28-85	FD	K. D. IRVIN
20902	LEVEL B/C REQUIREMENTS FOR THE COMPUTER RESOURCE UTILIZATION APPLICATION	11-28-85	DG	G. E. STARK
20903	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE GROUND CONTROLLERS	07-06-87	DG	
20904	STS 51-L POST-INSERTION, FINAL	11-26-85	DH	N. E. JACKSON
20905	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	01-15-86	EP	J. R. WUNDERLICH
20906	STS TACAN ORBIT NAVIGATION (IN-85-FM-028)	02-28-86	FM	C. SEMAR
20907	A SIMPLE, ORBITAL DENSITY MODEL FOR DRAG EQUATIONS (IN-85-FM-027) (REV. 1)	08-28-86	FM	W. T. LEAR
20908	AUTOMATED GENERAL PAYLOAD-MODEL PAYLOAD SIMULATOR, LEVEL B/C REQUIREMENTS FOR THE SHUTTLE MISSION SIMULATOR TRAINING FACILITY	10-30-85	FS	J. T. WATSON
20909	STS 61-C POST-INSERTION, FINAL	11-15-85	DH	N. E. JACKSON

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20910	EVALUATION OF JPL FORCE/TORQUE SENSOR AND DISPLAYS	11-28-85	SP	A. BAGGEN A. R. BORONKAY L. S. ORR
20911	STS STAR TRACKER AND IMU ALIGNMENT - SCHEDULING OF FLIGHT SOFTWARE MODULES (IN-85-FM-029)	12-28-85	FM	H. L. TILLETT
20914	NSTS MISSION TELEVISION PLAN FOR STS 51-L, FINAL	01-23-86	TO	W. L. GILL
20916	COSMIC DUST CATALOG - PARTICLES FROM 13 COLLECTION FLAGS, VOLUME 6, NUMBER 1	11-28-85	SN	M. ZOLENSKY
20917	COSMIC DUST CATALOG - PARTICLES FROM COLLECTION FLAG U2022,VOLUME 7, NUMBER 1	11-28-85	SN	D. S. MCKAY L. S. SCHRAMM K. L. VER PLOEG M. E. ZOLENSKY
20918	ANALYTICAL COMPUTATION OF PERTURBATIVE ACCELERATION EXPERIENCED BY SHUTTLE DURING A TETHERED SATELLITE MISSION (IN-85-FM-030)	02-28-86	FM	V. R. BOND
20919	ASTRO-1 JOINT OPERATIONS INTERFACE PROCEDURES, BASIC	11-28-85	DH	K. M. DENNY
20921	DISC FUSE EVALUATION	01-29-86	EP	K. I. POAST
20922	SYSTEM CONTROL MODULE ENVIRONMENTAL ACCEPTANCE AND QUALIFICATION TEST PROCEDURES, VOLUME III-THERMAL QUALIFICATION TEST PROCEDURES	10-28-85	EX	S. S. YAO
20923	STS OPERATIONAL FLIGHT RULES RATIONALE-ALL FLIGHTS, FINAL	12-16-85	DA	C. L. GRUBY
20925	GROUND SAFETY ANALYSIS REPORT FOR THE ROSAT/ ORBITER INTERFACE BOX	11-28-85	EX	P. RICHARDSON/BAILEY
20928	ENVIRONMENTAL CERTIFICATION PLAN FOR THE MIDDECK ACCOMMODATIONS RACK	06-28-86	EX	M. G. HUGHES
20929	MISSION 61-B SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0014, PRE-FLIGHT REPORT NO. 2, OV-104, SLOT 1	11-20-85	EH	D. B. HARMON
20930	STS 61-A TECHNICAL CREW DEBRIEFING	03-28-86	CA	T. S. MCCLURE
20931	ZINC-AIR 796 HP STACKING TEST	02-12-86	EP	S. W. BURGE
20932	STS 61-E SPACELAB DPS/CDMS DICTIONARY, ASTRO-1, FINAL	02-10-86	DH	J. BRITTON P. J. CERNA
20933	MISSION 61-B SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0021, PRE-FLIGHT REPORT NO. 7, OV-104, SLOT 2	11-20-85	EH	C. D. LERMA
20934	MISSION 61-B SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0012, PRE-FLIGHT REPORT NO. 5, OV-104, SLOT 3	11-20-85	EH	M. POURASSEF
20935	MISSION CONTROL CENTER CATEGORY LIST, FINAL	12-31-85	DE	P. GLENN
20936	TETHER SATELLITE SYSTEM ORBIT DETERMINATION ANALYSIS REPORT (IN-85-FM-032)	12-28-85	FM	S. W. STROM
20937	STS 61-E SPACELAB REFERENCE DATA, ASTRO-1, FINAL	02-19-86	DF	J. F. BRITTON P. J. CERNA

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20940	PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, STS 30 HUBBLE SPACE TELESCOPE DEPLOYMENT MISSION, PRELIMINARY	05-20-87	DH	J. M. HANLEY
20944	OPERATIONS SUPPORT SECTION TRAINING GUIDE	12-15-85	DG	E. F. KRANZ
20945	MODULAR AIRBORNE RECORDING SYSTEM 2000, LT-3 ACCEPTANCE TEST PROCEDURES	12-28-85	EX	B. W. BATES
20946	CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE MODULAR AIRBORNE RECORDING SYSTEM 2000, LT-3 (REV. C)	01-28-86	EX	A. L. ADAMS B. W. BATES
20947	STS 62-A CARGO SYSTEMS MANUAL- AFP 675, PRELIMINARY	01-15-86	DH	J. C. BUSS
20948	STS 61-M (TRAINING) CREW ACTIVITY PLAN, CYCLE 1 TRAJECTORY, BASIC	12-17-86	DH	R. L. SCHAF
20949	SPARTAN PDR TIE-DOWN ANALYSIS/LATCHING MECHANISM DISCONNECTED CONTINGENCY	12-28-85	ES	G. A. EDEEN
20950	FLIGHT OPERATIONS SUPPORT PERSONNEL TRAINING GUIDE DATA RECONFIGURATION OFFICE	05-25-87	DG	
20951	ORBITER/SPACE STATION ALTERNATIVE OPERATIONAL APPROACHES (IN-85-FM-033)	02-28-86	FM	C. ANDERSON
20954	SHUTTLE TRAINING AIRCRAFT ADAS FLIGHT SOFTWARE USER'S GUIDE	07-28-87	CC	V. WATKINS
20955	STS 51-J NATIONAL SPACE TRANSPORTATION SYSTEM MISSION REPORT	12-28-85	VF	M. A. COLLINS
20956	STS 61-A NATIONAL SPACE TRANSPORTATION SYSTEM MISSION REPORT	03-28-86	VF	M. A. COLLINS
20957	STS 61-E PAYLOAD OPERATIONS CHECKLIST, IEF, GAS, FINAL	01-27-86	DH	R. A. GALPHIN
20958	SYSTEMS ENGINEERING SIMULATOR ASCENT ETR/WTR BOOST VALIDATION REPORT	11-28-85	EH	R. JAGGERS
20959	STS 61-B TECHNICAL CREW DEBRIEFING	01-28-86	CB	W. B. JONES
20961	RECONFIGURATION NETWORK LEVEL C SPECIFICATION (REV. A)	02-28-86	FR	B. A. OGLETREE
20963	MISSION 61-C SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0010, PRE-FLIGHT REPORT NO. 1, OV-102, SLOT 3	12-11-85	EH	M. POURASSEF
20964	MISSION 61-C SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0023, PRE-FLIGHT REPORT NO. 1, OV-102, SLOT 2	12-11-85	EH	M. POURASSEF
20965	STS 5 CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	01-28-86	SN	R. M. NELSON
20967	EXPERT AND NONEXPERT SEARCH TASK PERFORMANCE WITH CURRENT AND REFORMATTED SPACE SHUTTLE DISPLAYS	12-28-86	SP	M. J. BURNS M. RUDISILL D. L. WARREN
20969	ENVIRONMENTAL CERTIFICATION PLAN AND REQUIREMENTS DOCUMENT FOR THE ORBITER EXPERIMENTS AUTONOMOUS SUPPORTING INSTRUMENTATION	03-28-87	EX	R. B. SCHUCK
20971	MISSION 61-C SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0024, PRE-FLIGHT REPORT NO. 1, OV-102, SLOT 1	12-11-85	EH	C. D. LERMA

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20974	MODULAR AIRBORNE RECORDING SYSTEM 2000 LT -3 THERMAL VACUUM TEST PROCEDURES (REV. A)	03-28-86	EX	B. W. BATES
20976	JSC CONTROLLED MODE TELEHPONE CHANGE PROCESSING PROCEDURES	12-28-85	FD	T. C. PAULOS
20979	ANALYTICAL SOLUTION FOR TETHER LENGTH DURING DEPLOY AND RETRIEVAL PHASES OF A TETHERED SATELLITE MISSION (IN-85-FM-035)	03-28-86	FM	V. R. BOND
20980	SAIL LIBRARY INSTALLATION AND TRACKING SYSTEM USER'S MANUAL	12-28-85	VF	P. T. WILSON
20981	SAIL DATA REQUEST TRACKING SYSTEM USER'S MANUAL	12-28-85	VF	P. T. WILSON
20982	SAIL LIBRARY INSTALLATION AND TRACKING SYSTEM PROGRAMMER'S MANUAL	12-28-85	BF	P. T. WILSON
20984	BEARINGLESS TURBINE FLOWMETER PERFORMANCE EVALUATION-VIBRATION SCREENING PHASE	03-06-86	EP	J. M. SERIALE-GRUSH
20985	STS 61-J RENDEZVOUS, HUBBLE SPACE TELESCOPE, PRELIMINARY	01-23-86	DH	R. R. KREUTZMAN
20986	COMPOUND COLUMN SYSTEM BUCKLING ANALYSIS	12-28-85	ES	W. M. KOOP
20988	STS 61-H CREW ACTIVITY PLAN, CYCLE 2 TRAJECTORY, BASIC	02-28-86	DH	R. L. SCHAF
20990	METHODOLOGY FOR DISPLAY FORMAT OPTIMIZATION EXPERIMENT-MAN-SYSTEMS DIVISION	08-28-85	SP	M. RUDISILL
20991	THE GENERALIZED INPUT PROCESSOR (QQINPT) USER'S GUIDE, SVDS CONFIGURATION (IN-85-FM-034)	12-28-85	FM	D. M. BRALEY
20998	APU VIBRATION TEST	04-28-86	EP	S. E. JONES
21000	PIP/STANDARD INTEGRATION PLAN (SEE JSC 14029, JSC 14063, JSC 18466) (MULTIPLE ANNEXES)	12-02-87		
21011	PIP/SHUTTLE ACTIVATION MONITOR, MID-DECK	12-31-87		W. L. RILES
21013	PIP/ICBC (MULTIPLE ANNEXES)	08-13-85		
21015	PIP/SPARTAN 202 (MULTIPLE ANNEXES)	10-12-87		
21016	PIP/SPARTAN 201	01-06-88		
21018	PIP/COMMUNICATIONS CARGO SPACELINES	06-18-85		
21019	PIP/FLUID EXPERIMENT APPARATUS (MULTIPLE ANNEXES)	03-27-87		
21020	PIP/LEASAT SALVAGE MISSION	08-31-85		C. P. RUBIN
21021	PIP/IML	12-26-85		
21022	PIP/MLE	11-13-85		
21024	PIP/VOICE COMMAND SYSTEM (MULTIPLE ANNEXES)	10-06-87		
21025	PIP/IRCFE (MULTIPLE ANNEXES)	12-19-85		
21026	PIP/CFMF	07-25-85		
21027	PIP/INFRARED IMAGING EXPERIMENT (MULTIPLE ANNEXES)	03-07-86		
21029	PIP/HUGHES COMMUNICATIONS GALAXY	03-18-86		

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21030	PIP/CVTE	11-23-87		
21031	PIP/MPSE	12-06-85		
21032	PIP/SLS	07-24-85		
21034	PIP/EARTH-LIMB RADIANCE	01-24-86		
21035	PIP/CHAMP	04-15-86		
21037	PIP/UKEXA, UKEXB	03-04-86		
21039	PIP/TEACHER IN SPACE PROJECT	02-11-86		
21040	PIP/SSBUV (MULTIPLE ANNEXES)	09-21-87		
21041	PIP/INDIAN PS EXPERIMENT (MULTIPLE ANNEXES)	03-07-86		
21042	PIP/INDONESIAN SPACE EXPERIMENT (MULTIPLE ANNEXES)	09-02-87		
21044	PIP/AIR FORCE MAUI OPTICAL SITE CALIBRATION TEST	01-31-88		W. L. RILES
21046	PIP/SPACE RADAR LAB-1	12-21-87		
21048	PIP/HITCHHIKER G-2	01-15-87		
21049	PIP/LDEF B	02-10-86		
21050	PIP/SPARTAN 205	03-25-86		
21051	PIP/EUTELSAT-II	05-30-86		
21052	PIP/HANDHELD PROTEIN CRYSTAL GROWTH	12-07-87		
21053	PIP/SPACE STATION PROGRAM	12-05-85		
21054	PIP/PHASE PARTITIONING EXPERIMENT	09-20-87		
21055	PIP/DMD	07-01-86		
21056	PIP/CANEX-2	09-08-87		
21058	PIP/PROTEIN CRYSTAL GROWTH EXPERIMENT	09-15-87		
21060	PIP/SATCOM KU3	04-01-86		
21061	PIP/INDUSTRIAL SPACE FACILITY	01-22-88		
21062	PIP/TANK FLUID DYNAMICS EXPERIMENTS, MID-DECK	08-31-87		S. L. CUNNINGHAM
21063	PIP/POCC CAPABILITIES DOCUMENT, PAYLOAD SUPPORT CAPABILITES DESCRIPTIOn-MCC, JSC POCC, REMOTE POCC INTERFACE, BASIC	06-30-87	GM	R. MAYERS
21065	PIP/SHEAL II	02-23-88		
21066	PIP/SRAD	06-18-86		
21067	PIP/PAYLOAD DATA PACKAGE	09-17-87		
21068	PIP/EOIM-III	03-03-88		
21070	PIP/COSMIC RAY UPSET EXPERIMENT, MID-DECK	12-31-87		W. L. RILES
21072	PIP/WAMD II	11-11-87		
21074	PIP/SMPS	04-02-87		
21076	PIP/TPITS	11-09-87		

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21078	PIP/NAVY OCEANGRAPHIC OBSERVATIONS ON SHUTTLE 11, MID-DECK	01-12-88	TC	W. L. RILES
21079	PIP/TECHNICAL OPERATING PROCEDURES TOP REVIEW PLAN FOR PAYLOAD INTEGRATION HARDWARE AND CARGO MANIFEST ENGINEERING	08-31-87	TJ	L. E. BELL
21080	PIP/CNCR	02-22-88		
21081	PIP/GHCD	02-22-88		
21083	PIP/CHROMOSOME AND PLANT CELL DIVISION IN SPACE (MULTIPLE ANNEXES)	02-03-88		
21084	PIP/ENHANCED MDM PALLET CARRIER	11-24-87		
21085	PIP/SPARTAN 281	07-31-87		
21086	PIP/DETAILED MISSION INTEGRATION CONTROL BOARD PROCEDURES	02-28-88		L. S. NICHOLSON
21087	PIP/MARS OBSERVER	10-20-87		
21088	PIP/LASER DOCKING SYSTEM	11-17-87		
21089	PIP/PHCF	02-26-88		
21090	PIP/OMV	11-18-87		
21092	PIP/POLYMER MORPHOLOGY (MULTIPLE ANNEXES)	01-28-88		
21093	PIP/ADVANCED COMMUNICATIONS TECHNOLOGY SATELLITE	01-21-88		
21094	PIP/OPTICAL COMMUNICATIONS THROUGH THE SHUTTLE WINDOW	02-19-88		
21095	PIP/SPACEHAB	01-15-88		
21097	PIP/LATITUDE-LONGITUDE LOCATOR 3	01-11-88		
21099	PIP/SPACE RADAR LAB-1/SIR-C	03-07-88		
22000	STS 61-E POST-INSERTION, FINAL	01-10-86	DH	N. E. JACKSON
22001	SAIL DATA REQUEST TRACKING SYSTEM PROGRAMMER'S MANUAL	12-28-85	BF	P. T. WILSON
22005	BIT-MAP DRIVERS FOR PROGRAMMABLE DISPLAY PUSHBUTTONS	12-28-85	SP	T. R. KELL
22006	STS 61-A MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER LANDING	01-28-86	EE	P. V. HENRY M. C. ROBEL
22010	COMPUTER PROGRAM DOCUMENTATION ASCII PARAMETRIC PLOTTING FROM SINDA TEMPERATURE HISTORY DATA USER'S GUIDE	04-28-86	ES	C. Y. WATSON
22011	STS 61-G POST-INSERTION, FINAL	04-11-86	DH	N. E. JACKSON
22012	MISSION 51-L SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0001, PREF-LIGHT REPORT NO. 9, OV-99, SLOT 3	01-15-86	EH	M. POURASSEF
22013	MISSION 51-L SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0013, PRE-FLIGHT REPORT NO. 7, OV-99, SLOT 1	01-15-86	EH	C. D. LERMA
22014	MISSION 51-L SHUTTLE ORBITER INERTIAL MEASUREMENT UNIT S/N 0011, PRE-FLIGHT REPORT NO. 14, OV-99, SLOT 2	01-15-86	EH	C. D. LERMA

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22015	STS 61-F PHOTO/TV CHECKLIST, BASIC	01-17-86	DF	S. B. SEUS
22016	MCC UPGRADE, SHUTTLE ENHANCED RECONFIGURATION SYSTEM OUTPUT INTERFACE AGREEMENTS DOCUMENT	07-28-86	FR	C. FOSTER
22017	ADVANCED AUTOPILOT EXPERIMENT STATIONKEEPING TARGET RADAR CROSS-SECTION MODEL DEVELOPMENT	01-28-86	EE	P. L. HARTON M. T. HEIDEMAN
22019	PROPULSION AND POWER DIVISION FY-85 ANNUAL SUMMARY	01-01-85	EP	C. C. MARTIN C. A. VAUGHAN
22021	STS 61-K CREW ACTIVITY PLAN, PRELIMINARY	02-17-86	LH	C. B. LAU
22023	PANAMETRICS AREA AVERAGING FLOWMETER TEST	04-28-86	EP	S. W. BURGE
22024	GUIDELINES AND REQUIREMENTS FOR THE DEVELOPMENT OF A RENDEZVOUS/PROXIMITY OPERATIONS TRAJECTORY CONTROL EXPERT SYSTEM (IN-86-FM-002)	02-28-86	FM	D. C. BOCHSLER M. A. GOODWIN
22025	BEARINGLESS TURBINE FLOWMETER PERFORMANCE EVALUATION-ZERO GRAVITY SCREENING PHASE	02-10-86	EP	J. M. SERIALE-GRUSH
22026	STS 61-G PHOTO/TV CHECKLIST, BASIC	01-28-86	DF	W. H. BOWERS
22027	STS 61-C TECHNICAL CREW DEBRIEFING	03-28-86	CB	W. B. JONES
22029	HEAT PIPE INSTRUMENTATION AND CONTROL SYSTEM ENVIRONMENTAL CERTIFICATION TEST REPORT	03-28-86	EX	R. B. SCHUCK
22030	STS 1, 2, 3, AND 4 CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	03-28-86	SN	K. J. HANCOCK R. M. NELSON B. S. NOWAKOWSKI W. F. PALMER
22031	LASER DOCKING SENSOR SYSTEM	01-28-86	EF	V. T. TRUONG
22033	TRAINING PLANNING SYSTEM USER'S GUIDE, BASIC	09-28-85	DG	R. W. RICH
22034	TRAINING PLANNING SYSTEM PROGRAMMER'S GUIDE, BASIC	01-28-87	DG	R. W. RICH
22035	ROENTGEN SATELLITE/ORBITER INTERFACE BOX THERMAL VACUUM TEST PROCEDURES	03-28-86	EX	R. B. SCHUCK
22036	PROCEDURE FOR SALVAGING SALT WATER CONTAMINATED MAGNETIC TAPE	02-28-86	EX	J. F. MELUGIN
22037	STS 61-H PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, BASIC	03-31-86	DH	K. A. KLEIN
22038	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION-CENTAUR, BASIC	06-28-86	DG	K. K. KINARD
22039	PRODUCTION STATUS SYSTEM MANUAL	01-28-87	DH	R. CASE
22040	STS 61-H PAYLOAD OPERATIONS CHECKLIST-ACES, MLR, AFE, IEF, STUDENT EXPERIMENT, INSPEX, UKEXA, BASIC	02-28-86	DH	D. BULGEHER
22041	JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES, STS ALL, GPS/PAM, BASIC	03-07-86	DH	D. E. HANSON
22042	STS 61-H PAM DEPLOY CHECKLIST - SKYNET, PALAPA, WESTAR, BASIC (REV. A)	12-15-86	DH	M. KASINGER
22044	G. E. SOLID POLYMER ELECTROLYTE RFC BREADBOARD SYSTEM EVALUATION	04-28-86	EP	D. R. SAUCIER
22045	STS OV103 STAR TRACKER AND IMU PERFORMAN (IN-86-FM-003)	03-28-86	FM	H. L. TILLETT

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22046	CARGO SYSTEMS MANUAL - SHARE, BASIC	05-28-86	DH	T. BANTLE
22048	STS FLIGHT SOFTWARE SCHEDULING-IMU RM (IN-86-FM-004)	03-28-86	FM	N. PURCELL
22050	STS OV-103 STAR IDENTIFICATION PERFORMANCE (IN-86-FM-005)	04-28-86	FM	J. P. MCINTIRE H. L. TILLETT
22051	ACCEPTANCE FUNCTIONAL TEST PROCEDURE FOR THE ROSAT/ORBITER INTERFACE BOX	02-28-86	EX	C. M. PEARSON H. E. VERRETT
22052	THE ANALYTIC HIERARCHY PROCESS-A PROPOSED MULTICRITERIA DECISION METHODOLOGY FOR SCREENING OF CANDIDATE FUNCTIONS FOR AUTOMATION AND ROBOTICS	12-28-85	FD	L. W MORGAN J. C. REYNOLDS
22054	PROCEDURES FOR ASSEMBLY OF DISK SAMPLE SPECIMENS INTO PASSIVE SAMPLE CARRIER - EVALUATION OF OXYGEN INTERACTION WITH MATERIALS-III EXPERIMENT	02-28-86	ES	J. T. VISENTINE
22056	STS 61-I CREW ACTIVITY PLAN, CFP TRAJECTORY, PRELIMINARY	03-07-86	DH	N. A. WOODBURY
22058	A WHITE PAPER ON THE MCC UPGRADE - SPACE STATION SYSTEM MISSION CONTROL CENTER MATURE OPS TIMEFRAME	07-28-86	FS	A. C. BRUINS
22059	NASA/JSC SPACE SHUTTLE SAFETY RISK MANAGEMENT SYSTEM			
22060	BEAM FAILURE CRITERIA FOR COMBINED AXIAL AND BENDING LOADS DERIVED FROM ACTUAL STRESS-STRAIN CURVES	03-28-86	ES	D. D. LINDEMAN
22061	FLIGHT DATA FILE PRODUCTION PLAN - APPENDIX I OF THE SPACE SHUTTLE CREW PROCEDURES MANAGEMENT PLAN, BASIC	03-05-87	DH	L. M. DRAPELA M. L. EDSON
22062	CENTAUR FLIGHT PROCEDURES HANDBOOK, BASIC	07-28-86	DH	M. C. ALLEN
22063	CARGO SYSTEMS MANUAL - HUBBLE SPACE TELESCOPE, ALL FLIGHTS, BASIC	06-28-86	DH	J. M. HANLEY
22064	GUIDE FOR PROCESSING JSC-FABRICATED HARDWARE, BASIC	03-31-86	ND	T. J. ADAMS
22065	JSC RELIABILITY SUPPORT FOR MAN-SYSTEMS DIVISION, BASIC	05-28-86	NB	J. LEVINE
22066	MULTIPLE ACCESS COMMUNICATIONS SYSTEM CRITIQUE-RCA BASELINE DESIGN DESCRIPTION	11-28-85	EE	C. E. BAUTSCH
22067	CLASSIFIED MATERIAL HANDLING PROCEDURES FOR DISTRIBUTION	05-28-86	JM	H. M. PORTER
22068	ATTITUDE FILTERS (IN-86-FM-011) (REV. 1)	05-28-87	FM	W. M. LEAR
22069	STS 61-H JSC/REMOTE POCC JOINT OPERATIONS INTERFACE PROCEDURES, FLIGHT UNIQUE ADDENDUM - WESTAR, PALAPA, SKYNET	03-28-86	DH	D. L. CEGIELSKI
22070	STS 61-B NATIONAL SPACE TRANSPORTATION SYSTEM MISSION REPORT	05-29-86	VF	R. W. FRICKE
22071	PANAMETRICS OFFSET FLOWMETER	05-07-86	EP	S. BURGE
22072	SPACE SHUTTLE PAYLOAD DATA BOOK	04-28-86	EX	S. H. PRUDHOMME
22073	STS 61-H PHOTO/TV CHECKLIST, BASIC	03-21-86	DH	A. B. THIETJE

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22074	STS 61-B MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER LANDING	03-28-86	EE	P. V. HENRY M. C. ROBEL
22076	SAFETY COMPLIANCE DATA PACKAGE FOR THE ORBITER EXPERIMENTS AUTONOMOUS SUPPORTING INSTRUMENTATION SYSTEM - II, PHASE II SAFETY REVIEW	05-28-86	EX	T. R. TINSLER
22077	BIF 1-INCH UNIVERSAL VENTURI TUBE FLOWMETER PERFORMANCE EVALUATION	05-20-86	EP	D. G. STAFFORD
22078	STS-26 FLIGHT ASSESSMENT PACKAGE ORBITER AERODYNAMICS	04-28-86	ET	P. O. ROMERE
22079	CALIBRATED ANCILLARY SYSTEM SUBSYSTEM SPECIFICATION	03-17-86	FS	J. A. FREEMAN
22080	THE GRAVITATIONAL ACCELERATION EQUATIONS (IN-86-FM-015)	04-28-86	FM	W. M. LEAR
22081	SMS/GNS FY86 COMPUTER SYSTEM PLAN - REVIEW OF FY85	05-28-86	FD	G. E. STARK
22082	STS 51-L INCIDENT REPORT ORBITER, GFE, AND TIMELINE (SENSITIVE DOCUMENT - LIBRARY WILL NOT RECEIVE COPIES)	04-28-86	VA	G. COULTAS
22083	LINE CHARGING SPIKE TEST	05-08-86	EP	S. E. JONES
22084	CARGO SYSTEMS MANUAL-NAVSTAR GPS, STS ALL, BASIC	06-28-87	DH	D. BULGHER L. D. STEVENSON
22085	CATALOG OF SPACE SHUTTLE EARTH OBSERVATION HAND-HELD PHOTOGRAPHY - STS 51-B MISSION	06-28-86	SN	R. M. NELSON W. F. PALMER
22086	CATALOG OF SPACE SHUTTLE EARTH OBSERVATION HAND-HELD PHOTOGRAPHY - STS 51-F MISSION	07-28-86	SA	W. F. PALMER
22092	SHUTTLE TAPE RECORDER HISTORICAL DATA BASE USER'S MANUAL (REV. A)	05-28-86	EX	W. H. MUNRO D. T. REGISTER
22094	STS 51-L INCIDENT REPORT INTEGRATED MAIN PROPULSION SYSTEM (SENSITIVE REPORT-LIBRARY WILL NOT RECEIVE COPIES)	04-01-86	EP	H. O. POHL
22096	STS 51-G CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	09-28-86	SN	D. L. AMSBURY K. J. HANCOCK M. R. HELFERT R. M. NELSON
22098	APOLLO R-4D ENGINE CHECKOUT AND PERFORMANCE TESTS	05-20-86	EP	M. G. DOWNEY
22099	SHUTTLE MISSION SIMULATOR INTERFACE CONTROL DOCUMENT BETWEEN THE PAYLOAD SIMULATION CARRIER AND THE GENERALIZED PAYLOAD	03-02-87	FS	J. B. NICHOLS
22100	SPECIFICATION/ASSEMBLY DRAWING DOCUMENT FOR THE RADIATOR ASSEMBLY CARRIER	01-16-87	EC	M. WU
22104	INITIAL TWO-PHASE SYSTEM THERMAL VACUUM TEST PLAN	06-06-86	EC	L. M. CLOYD W. D. COLEMAN C. MCADAMS
22105	ANALYSIS OF SHARE TEST INCLINOMETER DATA	06-26-86	EC	T. BRADY A. FEIVESON
22108	SPACE CONSTRUCTIBLE RADIATOR PROTOTYPE - CONTACT HEAT EXCHANGER AMBIENT TEST, FINAL REPORT	12-13-85	EC	J. J. GALLEGOS

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22109	SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT THERMAL VACUUM TEST, FINAL REPORT	12-12-85	EC	H. N. HAMMOND
22111	EVA GLOVE EVALUATION WITH THE WORK SIMULATOR SYSTEM TEST PLAN	07-10-86	EC	M. FARQUHAR
22112	AMMONIA TBDT AMBIENT TEST REQUIREMENTS DOCUMENT	07-11-86	EC	J. R. FRAHM
22113	SPACE STATION THERMAL BUS TECHNOLOGY DEMONSTRATOR - FINAL TEST REPORT	05-16-86	EC	J. R. FRAHM C. C. MCADAMS C. A. RITRIVI
22114	HEMISPHERICAL HELMET CO_2 WASHOUT AND VENTILATION DUCT LOCATION TEST PLAN	11-04-86	EC	W. E. SPENNY
22116	SPACE STATION THERMAL TEST BED INTERFACE DEFINITION DOCUMENT	08-15-86	EC	J. R. FRAHM J. J. GALLEGOS H. N. HAMMOND
22117	SPACE STATION THERMAL TEST BED HARDWARE UTILIZATION LIST	08-15-86	EC	H. N. HAMMOND J. P. HUNT
22118	ADVANCED LIFE SUPPORT TEST PLAN MULTIFITRATION TEST	05-22-85	EC	C. L. BECK D. F. PRICE P. R. TORRANCE
22119	SPACE STATION AMMONIA TBTD AMBIENT TEST PROCEDURE (REV. A)	11-20-86	EC	J. W. SAMOUCE E. STELLY W. TAYLOR
22121	TEST PLAN FOR REACH ENVELOPE EVALUATION FOR VARIOUS SPACE SUIT CONFIGURATIONS	09-11-86	EC	S. SANDMAN
22122	SHARE FLAME PROPAGATION TEST PLAN	09-15-86	EC	W. R. LONG
22124	AMMONIA TBTD AMBIENT TEST REQUIREMENTS DOCUMENT	07-11-86	EC	J. R. FRAHM
22125	SPACE STATION TRUSS ASSEMBLY FIXTURE SIMULATION-FINAL TEST REPORT	03-31-87	EC	R. G. STINSON L. C. THOMAS
22126	LOCKHEED THERMAL BUS AMBIENT TEST REQUIREMENTS DOCUMENT	03-06-87	EC	C. RITRIVI M. SCANLON J. THORNBORROW
22127	TWO-PHASE THERMAL MANAGEMENT SYSTEM/COMPONENT TEST REQUIREMENTS DOCUMENT	03-11-87	EC	E. BRITT M. SCANLON J. J. GALLEGOS J. THORNBORROW
22128	TEST REPORT FOR REGENERABLE NON-VENTING THERMAL SINK/VAPOR COMPRESSION THERMAL-VACUUM TEST	08-28-86	EC	L. A. TREVINO
22129	AMMONIA THERMAL BUS TECHNOLOGY DEMONSTRATOR AMBIENT TEST PLAN DOCUMENT	10-06-86	EC	J. R. FRAHM J. HUNT J. PATRICK
22130	PRE-DELIVERY ACCEPTANCE AND PRE-INSTALLATION ACCEPTANCE TEST PROCEDURES FOR SPACELAB EMERGENCY BREATHING SYSTEM	12-31-86	EC	A. M. ROCHFORD
22131	EXTRAVEHICULAR ACTIVITY RETRIEVER, PHASE 1 HARDWARE REQUIREMENTS DOCUMENT, BASIC	07-28-87	EC	A. ROCKFORD
22133	TEST PLAN DOCUMENT FOR SHUTTLE CABIN AIR CLEANER DEVELOPMENT TEST	10-22-86	EC	D. A. BROWN
21243	SHUTTLE GSE HEAT EXCHANGER FREEZE EVALUATION DETAILED TEST PROCEDURE	06-04-87	EC	J. DUNAWAY T. LEECH G. SPENCER

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22147	SPACE STATION LMSC THERMAL BUS TEST PROCEDURE	04-24-87	EC	J. W. SAMOUCE E. STELLY W. TAYLOR
22151	SHUTTLE MISSION SIMULATOR AUTOMATED GENERAL PAYLOAD MODEL DETAILED DESIGN SPECIFICATION FOR PAYLOAD SIMULATOR (REV. A)	03-03-87	FE	D. CONNELLY
22152	STS 51-L. JSC CONTINGENCY TEAM FINAL INTEGRATED REPORT (SENSITIVE REPORT-LIBRARY WILL NOT RECEIVE COPIES)	04-03-86	GA	R. W. MOORHEAD
22154	STS IMU PRE-FLIGHT MODEL (IN-86-FM-016)	05-28-86	FM	N. PURCELL
22157	STS 61-B IMAX CARGO BAY CAMERA SYSTEM EXPERIENCE REPORT	02-28-86	EX	A. N. DESAI
22158	CENTRAL COMPUTING FACILITY REQUIREMENTS DOCUMENT	09-05-85	JN	T. D. CONGER
22159	MODULAR AIRBORNE RECORDING SYSTEM ENVIRONMENTAL CERTIFICATION TEST REPORT	03-28-86	EX	B. W. BATES
22162	REQUIREMENTS FOR THE PROTOTYPE OF DPSD'S USER INFORMATION SYSTEM	04-28-86	FD	M. M. SCHLAGER E. L. SHERIDAN
22163	ENGINEERING COMPUTATION FACILITY UPGRADE PRE-SOLICITATION NOTICE (DISTRIBUTION LIMITED TO NASA CODE EF3)	04-11-86	EF	E. CALVILLO R. J. MAUL
22164	PLAN FOR IMPLEMENTING OPERATIONAL ORBITER CONTROL SURFACE INSPECTION VIA MODAL TEST/ ANALYSIS PROCESS	02-28-85	ES	W. WEST
22170	STS 61-C MICROWAVE SCANNING BEAM LANDING SYSTEM COVERAGE AND ACCURACY DATA PACKAGE FOR THE ORBITER LANDING	04-28-86	EE	P. V. HENRY M. C. ROBEL
22173	STS 51-D CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY	12-28-86	PE	B. S. NOWAKOWSKI
22174	OPS5 AND OPS5+ BASIC GUIDE (IN-86-FM-017)	05-28-86	FM	J. C. GIARRATANO
22175	STS 51-L JSC VISUAL DATA ANALYSIS SUBTEAM REPORT, FINAL (2 VOLUMES)	06-28-86	SR	J. ERICKSON
22177	COMPUTER SYSTEM PLAN FOR FY86 FOR DPSD-MANAGED COMPUTER FACILITIES (2 VOLUMES)	05-28-86	FD	W. N. BAYS V. G. FISHER K. P. HEIDEMAN A. M. HUANG
22178	SYNOPSIS OF REPORT OF THE JSC ADP STRATEGIC PLANNING COMMITTEE	04-28-86	FD	J. R. GARMAN
22179	SRB JOINT PULL TEST REPORT	05-01-86	EP	N. M. FAGET P. A. SVEJKOVSKY
22180	OPERATIONS INSTRUCTIONS FOR OEX SYSTEM CONTROL MODULE POWER CONTROL BOX GROUND SUPPORT EQUIPMENT	05-28-86	EH	M. B. WALTON
22181	FILM/PLOT PROCEDURES MANUAL 500.000	07-28-86	DE	C. A. DUBRAY R. ERBE W. T. SMOTHERS K. E. WILSON
22183	SURVEY OF CURRENT TRAINING TECHNOLOGY (2 VOLUMES)	01-28-87	FD	D. ERB L. W. MORGAN
22185	STS EXTENDED CREW MODULE STRUCTURAL DESIGN AND ANALYSIS	05-28-86	ES	H. C. KAVANAUGH

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22187	AN OVERVIEW OF SSED NASA/LOCKHEED JOB ORDERS, JOB ORDER REVISIONS, AND BUDGETARY TRACKING PROCEDURES	05-28-86	SN	K. V. RODGERS
22188	LI-BCX D-CELL SHELF LIFE TEST	06-22-87	EP	C. WOOTEN
22190	CARGO SYSTEMS MANUAL - SHEAL-1, BASIC	08-01-86	DH	R. L. HAHNE
22191	SYSTEM CONTROL MODULE ENVIRONMENTAL CERTIFICATION TEST REPORT	08-28-86	EX	A. L. ADAMS
22192	STS 51-L ACCIDENT ANALYSIS	05-28-86	ES	J. D. DAGEN K. L. EDENBOROUGH N. E. TENGLER
22195	CREW ACTIVITY PLANNING SYSTEM II TRAINING GUIDE	05-28-86	DH	V. G. PICARD K. L. SCOTT
22196	STS 62-A CARGO SYSTEMS MANUAL - AFP 888, PRELIMINARY	07-04-86	DH	C. D. PHILLIPS
22197	SOFTWARE DETAILED DESIGN DOCUMENTATION FOR THE SPACELAB SIMULATOR DATA COLLECTION SYSTEM (REV. A)	12-08-86	FS	K. JORDAN
22199	DATA PROCESSING SYSTEMS DIVISION NEAR-TERM PLAN	06-28-86	EC	K. P. HEIDEMAN
22200	THE USER INFORMATION SYSTEM VOLUME I - EXECUTIVE OVERVIEW VOLUME III - USER'S GUIDE	06-28-86	FD	M. M. SCHLAGER E. L. SHERIDAN
22201	CENTER INFORMATION SYSTEM STRATEGIC PLAN FOR FY86-FY90	06-28-86	FD	S. I. LINDE A. T. LOVELACE
22203	SAFETY ANALYSIS REPORT FOR THE MIDDECK ACCOMMODATIONS RACK	08-28-86	EX	T. R. TINSLER
22205	SYSTEM SPECIFICATION FOR THE AIR FORCE SATELLITE CONTROL FACILITY GENERIC TELEMETRY SIMULATOR	08-15-86	FE	C. K. HENDERSHOT
22206	INSTRUCTIONS FOR PREPARATION OF FAILURE MODES AND EFFECTS ANALYSIS AND CRITICAL ITEMS LIST, BASIC	10-10-86	NB	D. L. DUSTON
22208	STS 61-H POST-INSERTION, FINAL	05-24-86	DH	N. E. JACKSON
22210	SHUTTLE MISSION SIMULATOR CENTAUR G-PRIME FINAL DESIGN DEOCUMENT (5 VOLUMES)	06-13-86	FS	T. DIEGELMAN
22211	CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY - STS 51-I MISSION	10-28-86	SN	J. M. DISLER R. M. NELSON W. F. PALMER
22212	PHASE O/I SAFETY COMPLIANCE DATA PACKAGE FOR THE SHUTTLE RADIATOR ASSEMBLY DEMONSTRATION, JSC HARDWARE	02-28-87	EX	T. R. TINSLER
22213	ORBITAL ELEMENTS INCLUDING THE J2 HARMONIC (IN-86-FM-018) (REV. 1)	09-28-87	FM	W. M. LEAR
22216	SAFETY ASSESSMENT REPORT FOR THE LARGE FORMAT CAMERA-2	06-28-86	EX	V. ZAVALA
22224	AN INVESTIGATION OF ADA AND C AS TARGET LANGUAGES FOR MISSION OPERATIONS COMPUTER SOFTWARE CONVERSION	02-28-86	SD	L. W. STAMMERJOHN
22226	PROFESSIONAL OFFICE SYSTEM (PROFS) VERSION 2 INDEPENDENT TEST AND REVIEW	06-28-86	FD	S. E. BAYER

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22227	NASA/JSC INFORMATION TECHNOLOGY SYSTEM PLAN INSTRUCTION MANUAL	12-28-86	FD	P. T. MCLAIN
22228	SRB BOLTED JOINT-AXIAL LOAD TEST REPORT	06-18-86	EP	N. M. FAGET P. A. SVEJKOVSKY
22230	EXPERT SYSTEMS HANDBOOK (IN-86-FM-019)	07-28-86	FM	M. BOARNET C. CULBERT G. B. MARTINEZ G. RILEY
22231	FOR LI-BCX HEAT EVOLUTION TEST	08-11-86	EP	M. LE
22233	FOR TURBINE/TURBINE DELTA-P FLOWMETER TEST	10-31-86	EP	S. W. BURGE
22234	CENTAUR CONTROL UNIT FLIGHT SOFTWARE INITIAL CONDITIONS MANAGEMENT PROCESSING	07-08-86	FS	R. A. FERRIS
22235	PROGRAM REQUIREMENTS DOCUMENT FOR THE SHUTTLE RADIATOR ASSEMBLY DEMONSTRATION INSTRUMENTATION AND CONTROL SYSTEM, PRELIMINARY	07-28-86	EX	R. B. SCHUCK
22236	TRANSITION PLAN FOR TRANSITION OF SPF RECONFIGURATION TOOLS TO STSOC	06-20-86	FR	T. B. SHERLEY
22238	ZINC-AIR BATTERY TEST WITH DURACELL 1204 HP CELLS	10-13-86	EP	D. R. SAUCIER
22246	VIEW USER'S GUIDE	07-28-86	FD	C. A. KNIGHT
22248	WCCU OPERATIONAL BATTERY PROTOTYPE	11-25-86	EP	K. I. POAST
22249	SOLID ROCKET MOTOR O-RING FAILURE ANALYSIS	09-15-86	EP	R. R. KOWALSKI
22250	SOFTWARE DESIGN FOR THE RENDEZVOUS/PROXIMITY OPERATIONS TRAJECTORY CONTROL EXPERT SYSTEM (IN-86-FM-021)	08-28-86	FM	D. C. BOCHSLER M. A. GOODWIN
22251	ADPE ACQUISITION PLAN ENGINEERING DIRECTORATE-ENGINEERING COMPUTATION FACILITY UPGRADE/SUPERCOMPUTER	12-28-86	EF	E. CALVILLO
22253	SHUTTLE RADIATOR ASSEMBLY DEMONSTRATION INSTRUMENTATION AND CONTROL SYSTEM FUNCTIONAL REQUIREMENTS DOCUMENT	06-28-86	EX	K. D. COPELAND S. B. LACOMBE G. C. STREUDING
22254	METHODOLOGY FOR CONDUCT OF NSTS HAZARD ANALYSES, BASIC	05-20-87	NS	J. B. HAMMACK
22255	SHUTTLE ORBITER RADAR TEST AND EVALUATION-EXECUTIVE SUMMARY VOL. 1 - TEST DESCRIPTION AND RESULTS VOL. 2 - DATA AND PERFORMANCE PLOTS PRODUCED BY PROCESSING AT JSC	04-28-87	EE	P. L. HARTON
22258	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, INSTRUMENT POINTING SYSTEM	06-28-86	DG	P. EASTABROOKS W. WANG
22259	SOFTWARE PRODUCTION FACILITY STRATEGIC PLAN FOR FY86-FY90	07-28-86	FD	E. L. WILLIAMS
22263	SYSTEM SPECIFICATION FOR THE SHUTTLE MISSION SIMULATOR GENERIC TELEMETRY INTERFACE PROCESSOR (REV. A)	09-29-86	FS	K. FREVERT A. GANCH C. HENDERSHOT
22267	FATIGUE CRACK GROWTH COMPUTER PROGRAM-"NASA/FLAGRO"	08-28-86	ES	R. G. FORMAN J. C. NEWMAN V. SHIVAKUMAR
22269	RAMAPO/TURBINE HYBRID MASS METER PERFORMANCE EVALUATION	03-03-87	EP	R. R. KOWALSKI

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22270	EVALUATION OF OXYGEN INTERACTION WITH MATERIAL-III EXPERIMENT FAILURE MODES AND EFFECTS ANALYSIS, BASIC	01-28-87	NB	G. J. WRIGHT
22272	AUTOMATED MISSION AND PAYLOAD TRACKING SYSTEM	08-28-86	FD	W. N. BAYS M. A. BICKEL
22274	RFC EMS THERMAL CONTROL SUBSYSTEM	09-30-86	EP	D. R. SAUCIER
22275	STS CREW EGRESS AND ESCAPE STUDY VOLUME I - ANALYSIS VOLUME II - APPENDIXES	08-28-86	AE	W. A. CHANDLER A. J. LOUVIERE B. D. O'CONNOR
22277	FACILITY REQUIREMENTS DOCUMENT FOR THE AIR FORCE SATELLITE CONTROL FACILITY GENERIC TELEMETRY SIMULATOR, PRELIMINARY	08-15-86	FE	C. K. HENDERSHOT
22278	NUMERICALLY DERIVED INTERACTION CURVES FOR UNIAXIALLY AND BIAXIALLY LOADED BEAMS	09-28-86	ES	D. D. LINDEMAN
22279	STS TACAN DETAILED TEST OBJECTIVE - ORBIT NAVIGATION (IN-86-FM-022)	08-28-86	FM	T. J. BLUCKER D. L. SCHRECKENGHOST
22280	WORKSTATION CONSOLE PROCEDURES HANDBOOK, BASIC	08-12-86	DG	C. HOLLIMAN
22281	INFORMATION TECHNOLOGY SYSTEMS PLAN (SEE JSC 22442)	08-28-87	EA	R. D. SCHWARTZ
22282	ROSAT/ORBITER INTERFACE BOX THERMAL ANALYSIS AND MODEL CORRELATION	10-28-86	EX	R. L. FIELD L. F. MALLERY D. G. PROBE
22283	PAYLOAD PREPROCESSOR SUBSYSTEM PAYLOAD NETWORK DATA DRIVER TO PAYLOAD LOCAL AREA NETWORK - INTERFACE CONTROL DOCUMENT	04-03-87	FS	L. A. BREWER G. SCHEUCH
22284	PAYLOAD PREPROCESSOR SUBSYSTEM PAYLOAD DATA INTERLEAVER MISSION PLANNING TO PAYLOAD NETWORK DATA DRIVER - INTERFACE CONTROL DOCUMENT	04-03-87	FS	L. A. BREWER C. MATUS
22291	CARGO SYSTEMS MANUAL - PANEL A6U/PAYLOAD RETENTION LATCH SYSTEM, STS-ALL, BASIC	04-17-87	DH	C. MOLINAR-BOYD
22292	SPACE SHUTTLE PROGRAM COLOR TELEVISION MONITOR PROGRAM REQUIREMENTS DOCUMENT	08-28-86	EE	V. J. STUDER
22293	SKYLAB EXPERIMENT M-479 ZERO GRAVITY FLAMMABILITY - FINAL REPORT	08-28-86	ES	J. H. KIMZEY
22294	FLIGHT ANALYSIS SYSTEM TOP LEVEL DESIGN ANDDESCRIPTION	09-28-86	SD	M. R. GNABASIK
22295	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, SPACELAB ELECTRICAL POWER AND ENVIRONMENTAL CONTROL SYSTEM	12-28-86	DG	M. S. HOLLEN
22296	SRC RELIEF VALVE TEST	11-12-86	EP	D. G. STAFFORD
22297	SYSTEM SPECIFICATION FOR THE TELEMETRY SIMULATION SYSTEM GENERIC TELEMETRY INTERFACE PROCESSOR	09-15-86	FS	A. N. GANCH
22298	SOFTWARE TEST PROCEDURE FOR THE SPACELAB SIMULATOR RECONFIGURATION DATA COLLECTION SYSTEM	09-10-86	FE	D. E. WARD
22300	CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY-STS 61-A MISSION	03-28-87	SN	J. M. DISLER R. M. NELSON W. F. PALMER

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22301	STS 61-C NATIONAL SPACE TRANSPORTATION SYSTEM MISSION REPORT	08-28-87	VF	R. W. FRICKE
22303	FLIGHT SOFTWARE FRONTROOM/BACKROOM INTERFACE CONTROL DOCUMENT	10-07-86	FR	E. J. KENYON
22306	MANAGEMENT OPEN PROBLEM LIST FOR ORBITER	11-26-87	ND	T. J. ADAMS
22307	WESTERN TEST RANGE LAUNCH SUPPORT SYSTEM-PHASE III AND V VALIDATION TEST RESULTS (IN-86-FM-024)	10-28-86	FM	D. SCHRECKENGHOST
22308	CLIPS USER'S GUIDE (IN-86-FM-025)	10-28-86	SR	J. C. GIARRATANO
22310	ALKALINE REGENERATIVE FUEL CELL BREADBOARD	10-31-86	EP	K. I. POAST
22312	WORKSTATION PROJECTION PLOTTING DISPLAY APPLICATION SOFTWARE LEVEL B/C REQUIREMENTS	04-23-87	FS	E. J. HOLEWINSKI
22316	PRIME ITEM DEVELOPMENT SPECIFICATION FOR THE SHUTTLE MISSION SIMULATOR GENERIC TELEMETRY INTERFACE PROCESSOR, BASIC (REV. A)	11-03-86	FS	W. W. HOERNIG
22317	SYSTEMS ENGINEERING SIMULATOR RETURN TO FLIGHT ASCENT/ENTRY/GRTLS UPGRADE VALIDATION PLAN	11-28-86	EH	W. T. MILLER G. H. SPECHT
22319	LEVEL A REQUIREMENTS FOR THE SHUTTLE MISSION TRAINING FACILITY UPGRADE STEP 1, BASIC	10-30-86	FS	B. R. LITTLE
22320	FLIGHT SOFTWARE CLASS 1 INTEGRATION PLAN	12-16-86	FR	E. J. KENYON
22321	CONFIGURATION MANAGEMENT DATA BASE SYSTEM FUNCTIONAL REQUIREMENTS	09-28-86	FD	F. T. CRUCIAN
22322	JSC PROBLEM REPORTING AND CORRECTIVE ACTION DATA SYSTEM REQUIREMENTS	10-28-86	ND	T. J. ADAMS
22323	CARGO SYSTEM MANUAL-DEVELOPMENT GUIDELINES HANDBOOK, ALL PAYLOADS, BASIC	02-28-87	DH	J. P. TRIMBLE
22324	FACILITY REQUIREMENTS FOR THE SHUTTLE MISSION TRAINING FACILITY UPGRADE, STEP 1, BASIC	10-31-86	FS	L. B. MCGOWAN
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22326	TEST REPORT ON THE MDAC BERTHING AND DOCKING ATTITUDE SENSOR	09-28-86	EE	W. D. PITTS
22331	ACCU BYPASS MODULE FAILURE MODE/EFFECTS ANALYSIS	12-28-87	NB	R. B. HENDRIX
22332	THERMAL INTERACTIVE MISSION EVALUATION SYSTEM, VERSION 1.0	10-28-86	ES	C. R. ORTIZ S. L. RICKMAN
22336	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, CLOSED-CIRCUIT TELEVISION, BASIC	01-02-87	DG	W. Z. WANG
22340	FMEA FOR THE IN-FLIGHT MAINTENANCE BREAK-OUT BOX, BASIC	03-28-87	NB	D. L. DUSTON
22343	FMEA FOR THE EXTRAVEHICULAR ACTIVITY CABLE CUTTER	03-28-87	NB	G. J. WRIGHT
22345	EVALUATION STUDY OF THE IN-FLIGHT MAINTENANCE TOOL KIT (REV. A)	10-28-87	ND	R. L. ALLISON F. A. McALLISTER
22346	INFORMATION TECHNOLOGY SYSTEMS PLAN	10-28-86	FD	J. E. BROADFOOT
22347	SHUTTLE MISSION SIMULATOR AUTOMATED GENERAL PAYLOAD MODEL DETAILED DESIGN SPECIFICATION FOR THE HARDWARE FACILITY (REV. A)	03-07-87	FS	E. A. VANCE

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22348	SUN AND MOON ORBITAL ELEMENTS, 1980-2016 (IN-86-FM-026)	11-28-86	FM	W. M. LEAR
22349	SOFTWARE DEVELOPMENT AND MAINTENANCE AIDS CATALOG (IN-86-FM-027)	10-28-86	FM	D. BRALEY
22350	SYSTEM CONCEPT PAPER FOR THE SHUTTLE MISSION TRAINING FACILITY UPGRADE STEP 1, BASIC	12-31-86	FS	E. D. NEWTON
22352	FMEA FOR THE AN/PRC-90 AND HAND-HELD RADIO	12-28-87	ND	J. E. PINSON
22353	HIGH ALTITUDE QUALIFICATION	11-26-86	EP	S. E. JONES
22354	A PERFORMANCE MODEL OF THE SPERRY 1100/44 BASED SHUTTLE MISSION SIMULATOR FRAME TIME DISPATCHER	09-28-86	FD	A. M. GORSKI
22356	NSI FIRING EVALUATION	12-17-86	EP	K. I. POAST
22357	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, PAYLOAD COMMUNICATIONS, BASIC	01-28-87	DG	D. THROWER
22360	USER INTERFACE LANGUAGE OPERATIONS CONCEPTS, PRELIMINARY	10-28-86	DF	D. A. MURATORE
22361	SPACELAB SIMULATOR MULTIMISSION RECONFIGURATION DATA COLLECTION SYSTEM QUALIFICATION TEST PROCEDURES	11-04-86	FS	P. N. SCHILLER
22362	HUBBLE SPACE TELESCOPE EVA TOOLS AND CREW AIDS PROGRAM REQUIREMENTS DOCUMENT	02-09-87	EC	C. E. WHITSETT
22363	WORKSTATION EXECUTIVE SOFTWARE MCCU DELIVERY 2.1, LEVEL C REQUIREMENTS	11-17-86	FS	C. MURRAY
22364	STS ONBOARD PROGRAM CERTIFICATION-RENDEZVOUS NAVIGATION (IN-86-FM-028)	11-28-86	FM	D. HOFFMAN
22365	PLAN FOR CONDUCTING THE ENGINEERING CAPABILITY PORTION OF THE CARGO INTEGRATION REVIEW	01-31-87		F. J. DEVOS
22368	STS ONBOARD ATMOSPHERE MODEL-STREAMLINED I-LOAD OCCURRENCE SELECTION (IN-86-FM-029)	03-28-87	FM	W. C. BEAN L. V. ZYLA
22371	THE RELIABILITY OF SHUTTLE MISSION SIMULATORS-FY83 THROUGH FY85	05-28-87	FD	A. A. COCKRELL G. E. STARK W. B. WOOD D. T. WICK
22374	ORBITER MOUNTING AND STOWING OPTIONS FOR THE PAYLOAD HIGH RATE RECORDER	11-28-86	EX	C. M. PEARSON
22377	PROGRAM REQUIREMENTS DOCUMENT FOR THE PHASE I CREW ESCAPE EQUIPMENT	10-03-86	P	J. H. BARNETT
22380	SHUTTLE INTERIM OPERATIONAL VIDEOTAPE RECORDER SAFETY ANALYSIS REPORT	12-28-87	EE	S. V. PIRRONE
22386	STS 61-M IUS DEPLOY CHECKLIST - IUS/TDRS, BASIC (REV. B)	11-25-87	DH	F. F. REYNOLDS
22387	A BRIEF USER'S GUIDE TO THE MITRE/HOUSTON APOLLO	11-28-86	FD	D. E. JAMAIL
22388	STS OV-104 STAR TRACKER AND IMU PERFORMANCE (IN-86-FM-030)	01-28-87	FM	H. L. TILLETT
22390	WORKSTATION CATEGORY A SOFTWARE MCCU, DELIVERY 2.1, LEVEL C REQUIREMENTS	11-17-86	FS	T. MASLYN
22392	IMPROVED APU QUALIFICATION TEST	02-06-87	EP	D. G. STAFFORD
22393	RECERTIFICATION OF STS SECURED SYSTEMS-1986	12-28-86	JM	R. WADE

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22394	NSI LOT EFFICIENCY TEST	08-24-87	EP	J. T. JOHNSON
22396	SYSTEM IMPROVEMENTS LEVEL B/C REQUIREMENTS - DELIVERY 2.1 AND 2.2	05-29-87	FS	J. ALLEN
22397	HARDWARE LEVEL B/C REQUIREMENTS FOR THE SHUTTLE MISSION TRAINING FACILITY UPGRADE, STEP 1	04-03-87	FS	E. D. NEWTON
22398	SOFTWARE LEVEL B/C REQUIREMENTS FOR THE SHUTTLE MISSION TRAINING FACILITY UPGRADE-STEP 1	03-25-87	FS	E. D. NEWTON
22399	SOFTWARE TOP LEVEL DESIGN DOCUMENT FOR THE SHUTTLE MISSION SIMULATOR GENERIC TELEMETRY INTERFACE PROCESSOR, BASIC	12-04-86	FS	W. HOERING
22400	VM PASSWORD MANAGEMENT SYSTEM, VOLUME I	12-28-86	FD	A. M. ROGERS
22402	PAYLOAD SYSTEM DATA AND MALFUNCTION PROCEDURES, STS 26, BASIC, FLIGHT DATA FILE	11-28-86	DH	K. J. EDWARDS
22406	STS 61-M PAYLOAD SYSTEM DATA AND MALFUNCTION PROCEDURES, BASIC	11-28-86	DH	K. J. EDWARDS
22412	TRACKING AND COMMUNICATIONS DIVISON FY-86 ANNUAL SUMMARY	01-28-86	EE	R. W. RICHARDS
22413	RESULTS FROM THE EVALUATION OF WTR C-BAND SOURCE SELECTION LOGIC DURING STS 61-A AND STS 61-B ENTRIES (IN-86-FM-032)	12-28-86	FM	D. L. SCHRECKENGHOST
22415	DATA PROCESSING SYSTEMS DIVISION NEAR-TERM PLAN	12-28-86	FD	K. P. HEIDEMAN
22416	A PROGRAM T[illegible]UTE SUBSTRUCTURE INTERFACE FORCE COE[illegible]ENTS	12-28-86	ES	N. E. TENGLER
22418	BULLETIN BOARD SYSTEM ADMINISTRATIVE PROCEDURES	12-28-86	DC	R. E. KEASLING
22419	PERSONNEL APPLICATION TEST PLAN SPECIFICATION	12-28-86	DC	M. SECHELSKI
22421	APPLICATION DEVELOPMENT STANDARDS AND GUIDELINES (REV. A)	04-28-87	DC	M. SECHELSKI
22423	JSC RELIABILITY SUPPORT FOR TRACKING AND COMMUNICATIONS DIVISION, BASIC	01-28-87	NB	R. H. STEELE
22425	COSMIC DUST CATALOG, PARTICLES FROM COLLECTION FLAG W7013	11-28-86	SN	D. S. MCKAY L. S. SCHRAMM K. L. VER PLOEG M. M. ZOLENSKY
22426	BULLETIN BOARD SYSTEM USER'S GUIDE	12-28-86	DC	R. E. KEASLING
22427	PROPULSION AND POWER DIVISION THERMOCHEMICAL TEST AREA SAFETY REVIEW REPORT	12-03-86	EP	J. R. WUNDERLICH
22428	ON-ORBIT ELEMENTS SIMULATOR-ORBITAL MANEUVERING VEHICLE REQUIREMENTS AND PROJECT PLAN	10-28-86	EF	A. J. SYLVESTER
22429	MACHINE SHOP MANUAL	12-28-86	JH	K. J. LESENSKI
22430	MISSION DATA BASE APPLICATION DETAIL DESIGN SPECIFICATION	01-28-87	DC	M. SECHELSKI
22431	JOHNSON SPACE CENTER SECURITY REQUIREMENTS FOR THE SHUTTLE MISSION TRAINING FACILITY UPGRADE, STEP 1, BASIC	01-30-87	JA	J. W. ANGELY
22432	MONTE CARLO EVALUATION OF AEROBRAKING GUIDANCE ALGORITHMS (IN-86-FM-034)	01-28-87	FM	T. E. SNOOK

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22433	GUIDELINES AND SYSTEM REQUIREMENTS FOR THE ONBOARD NAVIGATION CONSOLE EXPERT/TRAINER SYSTEM (IN-86-FM-035)	12-28-86	FM	G. B. MARTINEZ
22434	VALIDATION RESULTS FOR TETHER-1-A TETHER DYNAMICS SIMULATION (IN-86-FM-036)	05-28-87	FM	R. M. DEPPISCH Y. JANI W. L. OTHON
22435	STS 61-M POST-INSERTION, BASIC (REV. A)	11-23-87	DH	D. J. JACKSON
22436	MDAC PROJECT 23 ROBOTIC TRACKING SENSOR DEMONSTRATION-FINAL REPORT	02-28-87	EE	A. M. CHING
22437	ORBITER/PAYLOAD THERMAL INTEGRATION MODEL DESCRIPTION, BASIC	04-28-87	ES	G. M. DEVAULT J. A. LESIEUX D. J. RUSSELL
22439	FMEA FOR THE OPERATIONAL BIOINSTRUMENTATION SYSTEM ASSEMBLY	05-28-87	NB	R. C. ALLISON J. H. JOHANSEN
22440	USER'S GUIDE FOR THE MISSION OPERATIONS DIRECTORATE PERSONNEL APPLICATION	01-28-87	DC	L. SATTERFIELD
22441	CARGO SYSTEM MANUAL, COMMUNICATIONS INTERFACE EQUIPMENT, STS-ALL, BASIC	06-28-87	DH	L. A. EILAND
22442	ENGINEERING COMPUTER SYSTEMS OFFICE - FY86 ANNUAL SUMMARY (SEE JSC 22281)	01-01-87	EA	R. D. SCHWARTZ
22443	A COMPARISON OF FOUR SPACE-SUITED AND NON-SPACE SUITED REACH ENVELOPE CONDITIONS-A PILOT STUDY	01-28-87	SP	J. H. STRAMLER
22444	PROJECT STATUS SHEETS PROTOTYPE DESIGN SPECIFICATION	06-28-87	DA	S. LE FLORE
22446	PROGRAM REQUIREMENTS DOCUMENT FOR THE LIDAR IN-SPACE TECHNOLOGY EXPERIMENT PAYLOAD-BASE-LINE ISSUE	07-28-87	EX	L. K. REDMOND
22449	GALLEY SYSTEMS RELOCATION STUDY	12-28-86	SP	J. H. LANE C. M. PEARSON
22452	EVALUATION STUDY OF THE EXTRAVEHICULAR ACTIVITY TOOLS NORMALLY MANIFESTED ON ALL SPACE TRANS-PORTATION SYSTEM VEHICLES	03-28-87	NB	R. A. ALLISON G. PEREZ
22454	PAYLOAD PREPROCESSOR SUBSYSTEM LEVEL B/C REQUIREMENTS (REV. 6)	04-03-87	FS	L. A. BREWER M. JOHNSON
22456	WORKSTATION HOUSING USER REQUIREMENTS	02-04-87	FS	A. C. BRUINS
22457	PAYLOAD NETWORK DATA DRIVER TO POCC DATA SELECT SWITCH - INTERFACE CONTROL DOCUMENT	04-02-87	FS	L. A. BREWER K. NOONAN
22458	SINGLE SYSTEM TRAINER SOFTWARE DESCRIPTION, DATA PROCESSING SYSTEM, BASIC	11-06-86	DC	S. S. WEI
22459	LASER DOCKING SENSOR TEST PLAN	02-28-87	EE	W. D. PITTS
22460	MONTE CARLO ANALYSIS OF A PREDICTOR/CORRECTOR AEROBRAKING GUIDANCE ALGORITHM (IN-87-FM-001)	05-28-87	FM	P. A. CUTHBERT
22461	COMPUTER SYSTEM PLAN FOR FY87 FOR DPSD-MANAGED COMPUTER FACILITIES (2 VOLUMES)	03-28-87	FD	W. N. BAYS K. P. HEIDEMAN K. B. HENNIGAN S. I. LINDE
22463	SOFTWARE REQUIREMENTS SPECIFICATION FOR THE SCIENTIFIC UNIVERSAL MANAGEMENT SYSTEM HOST LANGUAGE INTERFACE	01-30-87	ED	J. D. POEL

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22465	PROPULSION AND POWER DIVISION FY-86 ANNUAL SUMMARY	01-01-87	EP	C. C. DRAUGHON C. A. VAUGHAN
22467	USER'S GUIDE FOR DATA FLOW PATHS WITHIN THE ADVANCED PROGRAMS OFFICE COMPUTER FACILITY	02-28-87	ED	M. L. BROWN K. A. HUFF
22468	WORKSHOP ON COMMONALITY IN COMPUTING FOR NASA FLIGHT SYSTEMS, VOLUME 1 - OVERVIEW	01-28-87	EH	R. G. MUSGROVE
22470	STRUCTURES AND MECHANICS DIVISION 1986 ANNUAL REPORT	02-28-87	ES	H. C. KAVANAUGH
22475	STATUS REPORT ON MOD'S DECISION SUPPORT SYSTEM	02-28-87	FD	S. V. ANDERSON D. B. LEIFKER S. I. LINDE
22476	HANDGRIP PERFORMANCE WITH THE BARE HAND AND IN THE EXTRAVEHICULAR ACTIVITY GLOVE	02-28-87	SP	J. R. ROESCH
22478	OUTBOUND ASYNCHRONOUS ACCESS FROM AN SNA NETWORK	03-28-87	SD	F. E. MARTIN
22479	PHASE 0 SAFETY COMPLIANCE DATA PACKAGE FOR THE INTEGRATED LIDAR IN-SPACE TECHNOLOGY EXPERIMENT PAYLOAD	02-28-87	EX	A. K. SINGHAL
22480	FMEA FOR THE EXTRAVEHICULAR ACTIVITY PORTABLE FOOT RESTRAINT ASSEMBLY			
22481	THERMAL EVALUATION OF REPAIR COATING OF ORBITER RCS THRUSTERS	03-28-87	ES	S. M. KEYSER
22482	SSE PROOF-OF-CONCEPT PROTOTYPE, VOLUME 1 - EXECUTIVE SUMMARY	05-28-87	FD	N. C. ADAMS F. N. KAUTZMANN C. L. NORTON M. E. PARKIN
22486	PAYLOAD SUPPORT SYSTEM MISSION PLANNING - INTERFACE CONTROL DOCUMENT	04-03-87	FS	L. A. BREWER C. MATUS
22489	MISSION DATABASE APPLICATION TEST PLAN SPECIFICATIONS (REV. A)	07-28-87	FD	E. BORSKI R. KEASLING M. SECHELSKI
22490	ZN-AIR MODEL 796 HP CHARACTERIZATION TEST	11-25-87	EP	D. B. TRAHAN
22492	DRAG IMPACT ON ONBOARD NAVIGATION DUE TO THE TETHERED SATELLITE SYSTEM (IN-87-FM-003)	04-02-87	FM	K. A. LEE
22496	MOLFLUX-MOLECULAR FLUX USER'S MANUAL	03-28-87	ES	R. G. MOFFITT E. R. RIOS K. E. VINSON
22500	PHASE III GROUND SAFETY REPORT FOR SHARE PAYLOAD	03-28-87	EX	E. A. WEISBLATT
22502	MOD STSOC CHANGE REQUEST TRACKING APPLICATION PRELIMINARY DESIGN SPECIFICATIONS	04-28-87	DC	M. SECHELSKI
22503	MOD STSOC CHANGE REQUEST TRACKING APPLICATION TEST PLAN SPECIFICATIONS	04-28-87	FD	M. SECHELSKI
22504	FMEA FOR THE RESUSCITATOR AND PATIENT RESCUER RESTRAINT SYSTEM			
22508	MOD STSOC CHANGE REQUEST TRACKING APPLICATION USER'S GUIDE	06-28-87	DC	M. SECHELSKI
22509	PAYLOAD SUPPORT WORKSTATION DETAILED DESIGN SPECIFICATION	04-03-87	FS	L. A. BREWER

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22510	FLIGHT ANALYSIS SYSTEM EXECUTIVE ARCHITECTURE	03-28-87	FD	M. R. GNABASIK
22512	THE PROGRAMS TRAJ1 AND TRAJ2 (IN-87-FM-004)	04-28-87	FM	W. M. LEAR
22513	CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY-STS 61-B MISSION	03-28-87	SN	J. M. DISLER R. M. NELSON W. F. PALMER
22514	DATA PROCESSING SYSTEMS DIVISION FEBRUARY 1987 NEAR-TERM PLAN	04-28-87	FD	K. HEIDEMANN J. PITTMAN
22522	CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY-STS 61-C MISSION	05-28-87	SN	R. M. NELSON
22526	PAM DEPLOY CHECKLIST OMP-GPS, SKYNET, BASIC, FLIGHT DATA FILE	06-24-87	DH	M. KASINGER
22528	TEST REPORT FOR THE RENDEZVOUS/PROXIMITY OPERATIONS TRAJECTORY CONTROL EXPERT SYSTEM (IN-87-FM-005)	04-28-87	FM	D. C. BOCHSLER M. A. GOODWIN
22529	IMU ATTITUDE MEASUREMENT ERROR VARIANCE ESTIMATOR (IN-87-FM-006)	09-28-87	ES	R. W. CORSON H. L. TILLETT
22531	ZERO-G VENT DEVELOPMENT TEST FLIGHT 1-5	07-17-87	EP	M. DOWNEY N. MUNOZ
22534	FLIGHT SOFTWARE RELIABILITY AND QUALITY ASSURANCE REQUIREMENTS	04-10-87	FR	E. J. KENYON R. A. PLUNKETT
22535	PRECESSIONAL, NUTATIONAL, AND EARTH ROTATIONAL TRANSFORMATIONS BASED ON STANDARD EPOCH OF J2000 (IN-87-FM-007)	06-28-87	FM	V. R. BOND
22536	COMPARISON OF DESIGN METHODS WITH TEST DATA FOR STRUCTURES FABRICATED OF CROSS-RULED BERYLLIUM SHEET	04-28-87	ES	H. C. KAVANAUGH
22537	ATTITUDE AND POINTING PROGRAM DOCUMENTATION, PRELIMINARY	04-28-87	DH	R. KHATRI
22539	ENGINEERING AND SCIENCE BUSINESS SYSTEM DESK REFERENCE	04-28-87	BJ	R. JACKSON M. SULLIVAN
22540	CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY-STS 51-C MISSION	06-28-87	SN	C. L. DAILEY J. M. DISLER R. M. NELSON B. S. NOWAKOWSKI
22541	CATALOG OF SPACE SHUTTLE EARTH OBSERVATIONS HAND-HELD PHOTOGRAPHY-STS 51-J MISSION	06-28-87	SN	J. M. DISLER
22543	SPECIFICATION FOR THE EVALUATION OF OXYGEN INTERACTION WITH MATERIALS-III PULSE CODE MODULATION SYSTEM	07-28-87	EX	J. W. TAYLOR
22545	PROGRAM REQUIREMENTS DOCUMENT FOR THE SHUTTLE ORBITER BLLEY UPGRADE MODIFICATIONS, PHASE II	08-28-87	SP	D. A. CROUCH
22551	"LANDMARK" NAVIGATION AROUND MARS (IN-87-FM-008)	05-28-87	FM	W M. LEAR
22552	CLIPS REFERENCE MANUAL, VERSION 4.0 (IN-87-FM-009)	03-28-87	FM	C. J. CULBERT
22553	VENDOR SURVEY-UPPER LAYER PROTOCOLS FOR THE END-TO-END TEST BED EFFORT	04-28-87	FD	E. L. EVANS
22560	FOOD SUPPLY AND SERVICE SYSTEM COMPUTER MODEL USER'S MANUAL	05-27-87	SP	B. A. THURMOND

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22563	ORBITER MODULAR STOWAGE LOCKER MODIFICATION PROGRAM REQUIREMENTS DOCUMENT	05-28-87	SP	J. B. THOMAS
22564	TURBINE/DELTA-P TWO-PHASE ZERO-G FLOWMETER TEST	06-23-87	EP	R. S. BAIRD S. W. BURGE
22565	INVESTIGATION REPORT OF THE TUNNEL INCIDENT, JSC BUILDING 17 (SENSITIVE DOCUMENT - LIBRARY WILL NOT RECEIVE COPIES)	05-28-87	SP	J. L. LEWIS
22567	TEMPERATURE CYCLING EFFECTS ON FIBER OPTICS IN A VACUUM CHAMBER	07-28-87	EL	J. L. GRADY
22572	FMEA FOR THE OPERATIONAL WATER DISPENSER AND CONTINGENCY WATER DISPENSER	08-28-87	NB	J. H. JOHANSEN
22578	LUNAR MISSIONS GUIDE	09-01-87	ED	R. B. BRISTOW
22580	MOD PROJECTS BUDGET LEVEL A REQUIREMENTS	07-28-87	DC	J. OWEN
22581	PROJECT STATUS DETAILED DESIGN SPECIFICATION	06-28-87	DC	S. LE FLORE
22582	MOD STSOC CHANGE REQUEST TRACKING APPLICATION SYSTEM MANUAL	07-28-87	DC	M. SECHELSKI
22586	AN OVERVIEW OF NEUTRAL NETWORK TECHNOLOGY (IN-87-FM-010)	12-28-87	FM	L. A. HSU G. MARTINEZ J. A. VILLAREAL P. BAFFES
22588	SAFETY, RELIABILITY, AND QUALITY ASSURANCE PLAN FOR THE SHUTTLE ORBITER GALLEY UPGRADE MODIFICATIONS, PHASE II	06-28-87	SP	D. A. CROUCH
22589	JSC ENGINEERING AND SCIENCE NETWORK MASTER PLAN	06-01-87	SP	L. PADULA
22590	DATA PROCESSING SYSTEMS DIVISION JUNE 1987 NEAR-TERM PLAN	07-28-87	FD	P. T. MCLAIN
22596	RECERTIFICATION PLAN FOR THE SHUTTLE ORBITER GALLEY UPGRADE MODIFICATIONS, PHASE II	08-28-87	SP	D. A. CROUCH
22599	PERSONNEL APPLICATION SYSTEM MANUAL	07-28-87	DC	M. ACKER L. SAFTERFIELD
22602	CREW ACTIVITY PLAN OMP, CYCLE 1 TRAJECTORY, BASIC, FLIGHT DATA FILE	07-01-87	DH	M. K. GERBICH
22603	MIPS-THE GOOD, THE BAD, AND THE USEFUL	06-28-87	FD	J. K. RICHARDSON
22606	AERODYNAMIC COEFFICIENT IDENTIFICATION PACKAGE ROTATING TABLE USER OPERATING AND MAINTENANCE MANUAL	06-28-87	EX	J. W. TAYLOR
22608	HUMAN PERFORMANCE ASPECTS OF CURSOR CONTROL DEVICES	06-28-87	FD	D. A. MURATORE
22609	PAYLOAD SYSTEMS DATA AND MALFUNCTION PROCEDURES, OMP, FLIGHT DATA FILE, BASIC	07-29-87	DH	K. A. KLEIN
22611	FMEA FOR THE ORBITER SIDE HATCH SAFETY LOCK, BASIC	06-29-87	NB	J. H. JOHANSEN
22615	POST-INTEGRATION OMP - FLIGHT DATA FILE, BASIC (REV. A)	10-28-87	DH	D. J. JACKSON
22619	TEST PLAN FOR THE GLOBAL POSITIONING SYSTEM FLIGHT TEST AT THE NASA JOHN F. KENNEDY SPACE CENTER, FLORIDA	06-28-87	EE	W. ABBOUCHI L. E. MERKEL M. C. ROBEL

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22620	LOCKHEED THERMAL BUS AMBIENT TEST QUICK-LOOK REPORT	06-18-87	EC	J. PATRICK M. SCANLON G. STARKS
22626	QUALITY ASSURANCE SUPPORT PLAN FOR THE AVIONICS SYSTEMS DIVISION, BASIC	08-28-87	ND	L. C. SHAW
22628	COMPUTER FACILITY OPERATIONS PLAN, BASIC	07-20-87	SP	L. PADULA
22629	SYSTEM CONTROL MODULE/SHUTTLE AVIONICS INTEGRATION LAB COMPATIBILITY TEST REQUIREMENTS DOCUMENT	07-28-87	EX	D. FAVORS S. PIERRE
22631	PERFORMANCE EVALUATION OF THE HAMILTON STANDARD 22 CELL ELECTROLYZER	09-30-87	EP	D. R. SAUCIER
22632	HYBRID REGENERATIVE FUEL CELL EVALUATION	09-30-87	EP	D. R. SAUCIER
22640	SAFETY ANALYSIS REPORT FOR STS FLIGHT CREW EQUIPMENT STOWAGE CUSHIONS, PADS, BAGS, POUCHES, LINERS, AND LABELS	05-28-87	SP	T. R. TINSLER
22641	SAFETY ANALYSIS REPORT FOR STS FLIGHT CREW EQUIPMENT BUNGEES, RESTRAINT DEVICES, RETENTION STRAPS	05-28-87	SP	T. R. TINSLER
22642	SAFETY ANALYSIS REPORT FOR TREADMILL EXERCISER ASSEMBLY	05-28-87	SP	T. R. TINSLER
22643	SAFETY ANALYSIS REPORT FOR SHUTTLE ORBITER IN-FLIGHT FOOD WARMER	07-28-87	SP	T. R. TINSLER
22644	FMEA FOR THE MID-DECK STOWAGE LOCKER ASSEMBLY			
22650	SAFETY HAZARD ANALYSIS REPORT FOR THE WATER DISPENSER	07-28-87	SP	V. ZAVALA
22653	EXTRAVEHICULAR ACTIVITY RETRIEVER PHASE I TEST REQUIREMENTS AND TEST PLAN DOCUMENT, BASIC	09-28-87	EC	C. HESS
22656	SOLAR SYSTEM ORBITAL EQUATIONS (IN-87-FM-014)	09-28-87	FM	W. M. LEAR
22657	KNOWLEDGE REQUIREMENTS FOR THE ONBOARD NAVIGATION CONSOLE EXPERT/TRAINER SYSTEM, ENTRY PHASE SPECIFICATIONS, BASIC (IN-87-FM-015)	10-28-87	FM	W. L. BROWN
22658	SATELLITE SERVICES SYSTEM BOOK OF KEY ISSUES	08-28-87	EX	G. RYSAVY
22659	100 NSI FAILURE INVESTIGATION	07-30-87	EP	K. POAST D. SAUCIER
22664	ACIP/PCM/HIRAP FUNCTIONAL TEST PROCEDURE USING ACIP ROTATING TABLE	08-28-87	EX	J. W. TAYLOR
22665	SHUTTLE MISSION TRAINING FACILITY, STEP 2 UPGRADE DEFINITION	08-28-87	FS	A. M. GORSKI S. H. HINSON
22666	SHUTTLE MISSION TRAINING FACILITY, STEP 3 UPGRADE DEFINITION	08-28-87	FS	P. M. BROWN S. H. HINSON
22669	BOEING AEROSPACE OPERATIONS FLIGHT EQUIPMENT PROCESSING CONTRACT ACTION DESK USER'S GUIDE	08-28-87	VP	B. KIRKLAND V. G. LILLY-TALLMAN
22671	ACCEPTANCE TEST PROCEDURE FOR THE REHOST OF THE 51-J AND 61-A PLD IC LOADS	08-13-87	FS	E. NEWTON
22672	SAFETY ANALYSIS REPORT FOR STS PORTABLE COMPUTERS	08-28-87	SP	T. R. TINSLER

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22675	CTSL - DARS USER'S GUIDE (OPERATOR) FOR THE CREW AND THERMAL SYSTEMS LABORATORY DATA ACQUISITION AND RECORDING SYSTEM	07-28-87	EC	F. A. BURGETT L. E. EL-SHEDRAWAY R. W. KRUSE B. E. POND
22676	CTSL - DARS USER'S GUIDE (MANAGER) FOR THE CREW AND THERMAL SYSTEMS LABORATORY DATA ACQUISITION AND RECORDING SYSTEM	08-28-87	EC	F. A. BURGETT L. E. EL-SHEDRAWAY R. W. KRUSE B. E. POND
22678	CTSL - DARS USER'S GUIDE (OBSERVER) FOR THE CREW AND THERMAL SYSTEMS LABORATORY DATA ACQUISITION AND RECORDING SYSTEM	08-28-87	EC	F. A. BURGETT L. E. EL-SHEDRAWAY R. W. KRUSE B. E. POND
22681	STABILITY ANALYSIS OF TETHERED SATELLITE MOTION (IN-87-FM-016)	09-11-87	FM	V. R. BOND V. HOLLOMAN
22686	CREW AND EQUIPMENT TRANSLATION AIDS CONCEPT STUDY	08-24-87	ES	N. R. GONZALEZ
22699	DC4 REQUEST FORM-TRACKING PRELIMINARY DESIGN SPECIFICATIONS	11-28-87	DC	M. T. SECHELSKI
22709	JSC PROCEDURE FOR SAFETY, RELIABILITY, AND QUALITY ASSURANCE SURVEYS, BASIC	08-28-87	ND	H. BRIGGS
22711	OPERATIONAL VIDEO CASSETTE RECORDER SAFETY ANALYSIS REPORT	09-28-87	EE	D. J. SZUMIGALA K. H. VORHABEN
22713	SHUTTLE 17-INCH DISCONNECT VALVE STATIC STRUCTURAL TEST	09-28-87	ES	G. EDEEN
22726	PC NOMAD PERFORMANCE ASSESSMENT	10-28-87	FD	D. L. BRYAN M. F. CARTER R. M. PEARSON
22731	INVESTIGATION OF SHUTTLE MAIN PROPULSION SYSTEM GASEOUS OXYGEN FLOW CONTROL VALVE IGNITION INCIDENT DURING IMPACT CERTIFICATION	10-21-87	EP	J. BENNETT J. MCGEE G. B. MORRIS L. RHODES
22735	NASA PERSONNEL/PAYROLL SYSTEM SOFTWARE REQUIREMENTS SPECIFICATION	11-28-87	DC	E. BAUGH
22740	SHUTTLE-C OPERATION CONCEPT DOCUMENT, PRELIMINARY	10-30-87	DF	D. J. WEBB
22743	DATA PROCESSING SYSTEM DIVISION NEAR-TERM OCTOBER 1987 PLAN, VOLUME 1	11-28-87	FD	P. T. MCLAIN
22745	SYSTEM INTEGRATION AND FLIGHT SOFTWARE RETURN TO FLIGHT DESIGN CERTIFICATION REVIEW PLAN - NATIONAL SPACE TRANSPORTATION SYSTEM	10-30-87	WE	J. A. RICHART
22757	SIMULATION OF THE AURORAL CHARGING ENVIRONMENT IN CHAMBER A-AN ASSESSMENT OF CHARGING STUDIES OF MAN-SIZE OBJECTS	11-28-87	SN	W. BERNSTEIN A. KONRADI B. MCINTYRE
22758	STRUCTURAL TEST OF THE SPACE STATION HEAT PIPE ADVANCED RADIATOR ELEMENT PEDESTALS	11-28-87	ES	T. X. DAO
22778	NSTS SAFETY, RELIABILITY, MAINTAINABILITY, AND QUALITY ASSURANCE ASSESSMENT REPORT			
22782	NATIONAL SPACE TRANSPORTATION SYSTEM PROBLEM REPORTING AND CORRECTIVE ACTION MANAGEMENT PLAN	12-28-87	ND	T. J. ADAMS

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22794	A SYSTEM INDEPENDENT COMPUTER GRAPHICS CAPABILITY	11-28-87	ES	J. E. ROGERS
22808	ORBITER BULK INSULATION BLANKET THERMAL DEGRADATION ANALYSIS AND TEST FOR TYPE IV AND TYPE V BLANKETS	12-28-87	ES	J. D. MILHOAN C. R. ORTIZ
24359	CSTL-DARS USER'S GUIDE (INSTRUMENTATION ENGINEER) FOR THE CREW AND THERMAL SYSTEMS LABORATORY DATA ACQUISITION AND RECORDING SYSTEM	08-28-87	EC	F. A. BURGETT L. E. EL-SHEDRAWAY R. W. KRUSE B. E. POND
30000	SPACE STATION PROGRAM DEFINITION AND REQUIREMENTS	10-15-85	PE	N. B. HUTCHINSON
30202	SPACE STATION PRE-LAUNCH/POST-LANDING OPERATIONS PLAN, BASIC	12-15-87	PE	
30203	SPACE STATION ON-ORBIT MAINTENANCE OPERATIONS PLAN, BASIC	01-15-87	PE	
30204	AUTOMATION AND ROBOTICS PROCESS REQUIREMENTS (REV. A)	02-15-87	PE	M. D. HOLLEY
30205	EXTERNAL THERMAL ENVIRONMENT DATA BASE GEOMETRIC MATH MODEL AND DATA FORMAT	06-29-85	PB	J. W. ORSAG
30206	EXTERNAL THERMAL ENVIRONMENT DATA BASE THERMAL MATH MODEL AND DATA FORMAT	06-29-85	ES	S. J. THOMAS
30207	INTEGRATED LOGISTICS SUPPORT PLAN, BASIC	12-01-86	PE	C. N. CREW
30210	MAN-TENDED APPROACH STUDY MANAGEMENT PLAN	07-06-85	PE	L. E. LIVINGSTON
30211	MAN-TENDED APPROACH REFERENCE CONFIGURATION	07-06-85	PE	L. E. LIVINGSTON
30213	SPACE STATION PROGRAM DESIGN CRITERIA AND PRACTICES, BASIC	04-15-86	PE	T. EDWARDS
30216	SPACE STATION MAINTAINABILITY PROCESS REQUIREMENTS, BASIC	12-30-86	PE	
30218	SPACE STATION-A MAN-TENDED APPROACH	05-28-86	PB	L. E. LIVINGSTON
30219	SPACE STATION REFERENCE COORDINATE SYSTEMS, BASIC	12-15-86	PE	
30221	CUSTOMER REQUIREMENTS FOR STANDARD SERVICES DATA BOOK	06-30-86	PD	A. R. JOHNSON
30222	CUSTOMER SERVICING REQUIREMENTS DATA BOOK, BASIC	05-15-86	PE	J. BELL
30223	PROBLEM REPORTING AND CORRECTIVE ACTION SYSTEM REQUIREMENTS FOR THE SPACE STATION PROGRAM, BASIC	01-15-87	PE	
30224	TECHNICAL AND MANAGEMENT INFORMATION SYSTEM PHASE ONE-MASTER PLAN	06-30-86	PE	K. CLARK
30225	SPACE STATION INFORMATION SYSTEM ARCHITECTURE DEFINITION DOCUMENT (REV. A)	01-15-87	FS	G. HECTOR
30226	TECHNICAL AND MANAGEMENT INFORMATION SYSTEM FUNCTIONAL REQUIREMENTS DOCUMENT	06-30-86	PE	J. D. DERBORNE
30233	SPACE STATION REQUIREMENTS FOR MATERIALS AND PROCESSES (SEE JSC 20149)	05-30-86	PE	

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30234	INSTRUCTIONS FOR PREPARATION OF FAILURE MODES AND EFFECTS ANALYSIS AND CRITICAL ITEMS LIST FOR SPACE STATION, BASIC	01-15-87	PE	
30236	SPACE STATION ELECTROMAGNETIC EFFECTS CONTROL PROCESS REQUIREMENTS, BASIC	12-01-86	PE	
30251	SPACE STATION IONIZING RADIATION EFFECTS CONTROL PROCESS REQUIREMENTS, BASIC	12-01-86	PE	
30252	SPACE STATION PLASMA EFFECTS CONTROL PROCESS REQUIREMENTS, BASIC	12-01-86	PE	
30253	SPACE STATION FLIGHT SUPPORT EQUIPMENT AND ORBITAL SUPPORT EQUIPMENT INTEGRATION PROCESS REQUIREMENTS, BASIC	12-15-86	PE	
30254	SPACE STATION GROUND SUPPORT EQUIPMENT INTEGRATION PROCESS REQUIREMENTS, BASIC	12-15-86	PE	
30255	BASELINE CONFIGURATION DOCUMENT, BASIC	01-15-87	PE	
30256	ARCHITECTURAL CONTROL DOCUMENT-EXTRAVEHICULAR ACTIVITY SYSTEM, BASIC	01-15-87	PE	
30257	ARCHITECTURAL CONTROL DOCUMENT-MAN SYSTEMS, BASIC	01-15-87	PE	
30258	ARCHITECTURAL CONTROL DOCUMENT-THERMAL CONTROL SYSTEM, BASIC	01-15-87	PE	
30259	ARCHITECTURAL CONTROL DOCUMENT-GUIDANCE, NAVIGATION, AND CONTROL SYSTEM, BASIC	01-15-87	PE	
30260	ARCHITECTURAL CONTROL DOCUMENT-COMMUNICATIONS AND TRACKING SYSTEM, BASIC	01-15-87	PE	
30261	ARCHITECTURAL CONTROL DOCUMENT-DATA MANAGEMENT SYSTEM, BASIC	01-15-87	PE	
30262	ARCHITECTURAL CONTROL DOCUMENT-ENVIRONMENTAL CONTROL AND LIFE SUPPORT SYSTEM, BASIC	01-15-87	PE	
30263	ARCHITECTURAL CONTROL DOCUMENT-ELECTRICAL POWER SYSTEM, BASIC	01-15-87	PE	
30264	ARCHITECTURAL CONTROL DOCUMENT-FLUID MANAGEMENT SYSTEMS, BASIC	01-15-87	PE	
30285	SPACE STATION COMMONALITY PROCESS REQUIREMENTS, BASIC	12-30-86	PE	
30286	SPACE STATION OPERATIONS PROCESS REQUIREMENTS, BASIC	10-31-86	PE	
30309	INSTRUCTIONS FOR PREPARATION OF HAZARD ANALYSES FOR THE SPACE STATION, BASIC	01-15-87	PE	
30312	ELECTRICAL, ELECTRONIC, AND ELECTROMECHANICAL PARTS MANAGEMENT AND IMPLEMENTATION PLAN FOR SPACE STATION PROGRAM, BASIC	01-15-87	PE	
30313	SPACE STATION RELIABILITY/MAINTAINABILITY ANALYSIS MANUAL, BASIC	01-15-87	PE	
30420	SPACE STATION ELECTROMAGNETIC, IONIZING RADIATION, AND PLASMA ENVIRONMENT DEFINITION AND DESIGN REQUIREMENTS, BASIC	12-01-86	PB	
30423	SPACE STATION APPROVED ELECTRICAL, ELECTRONIC, AND ELECTROMECHANICAL PARTS LIST, BASIC	01-15-87	PE	

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30425	SPACE STATION PRGRAM NATURAL ENVIRONMENT DEFINITION FOR DESIGN, BASIC	01-15-87	PG	
30426	SPACE STATION EXTERNAL CONTAMINATION CONTROL REQUIREMENTS, BASIC	11-19-86	PE	
30430	INTERFACE REQUIREMENTS DOCUMENT-ATTACHED PAYLOAD ACCOMODATIONS EQUIPMENT/TRUSS ASSEMBLY, BASIC	01-15-87	PE	
30431	INTERFACE REQUIREMENTS DOCUMENT-SERVICING FACILITY, TRUSS ASSEMBLY, BASIC	01-15-87	PE	
30432	INTERFACE REQUIREMENTS DOCUMENT-SOLAR POWER MODULE/TRUSS ASSEMBLY, BASIC	01-15-87	PE	
30433	INTERFACE REQUIREMENTS DOCUMENT-MODULE/TRUSS ASSEMBLY, BASIC	01-15-87	PE	
30434	INTERFACE REQUIREMENTS DOCUMENT-TELEROBOTIC ASSEMBLY/SPACE STATION, BASIC	01-15-87	PE	
30435	INTERFACE REQUIREMENTS DOCUMENT-PRESSURIZED LOGISTICS CARRIER/SPACE STATION, BASIC	01-15-87	PE	
30436	INTERFACE REQUIREMENTS DOCUMENT-UNPRESSURIZED LOGISTICS CARRIER/SPACE STATION, BASIC	01-15-87	PE	
30440	INTERFACE REQUIREMENTS DOCUMENT-NATIONAL SPACE TRANSPORTATION SYSTEM/SPACE STATION, BASIC	01-15-87	PE	
30441	INTERFACE REQUIREMENTS DOCUMENT-ORBITAL MANEUVERING VEHICLE/SPACE STATION, BASIC	01-15-87	PE	
30444	INTERFACE REQUIREMENTS DOCUMENT-JAPANESE EXPERIMENT MODULE LABORATORY AND EXPOSED FACILITY/SPACE STATION, BASIC	01-15-87	PE	
30445	INTERFACE REQUIREMENTS DOCUMENT-COLUMBUS LABORATORY/SPACE STATION, BASIC	01-15-37	PE	
30446	INTERFACE REQUIREMENTS DOCUMENT-MOBILE REMOTE SERVICER/SPACE STATION, BASIC	01-15-87	PE	
30447	INTERFACE REQUIREMENTS DOCUMENT-MOBILE TRANSPORTER/SPACE STATION, BASIC	01-15-87	PE	
30448	INTERFACE REQUIREMENTS DOCUMENT-MOBILE SERVICING CENTER MAINTENANCE DEPOT/SPACE STATION, BASIC	01-15-87	PE	
30449	INTERFACE REQUIREMENTS DOCUMENT-JAPANESE EXPERIMENT MODULE EXPERIMENT LOGISTICS MODULE/SPACE STATION, BASIC	01-15-87	PE	
30451	INTERFACE REQUIREMENTS DOCUMENT-RESOURCE NODES/UNITED STATES MODULES, BASIC	01-15-87	PE	
30454	EXTERNAL CONTAMINATION CONTROL PROCESS REQUIREMENTS, BASIC	12-15-86	PE	
30456	SPACE STATION SYSTEM ENGINEERING PROCESS REQUIREMENTS, BASIC	12-30-86	PE	
30457	SPACE STATION VERIFICATION AND INSTALLATION, ASSEMBLY, AND CHECKOUT CONCEPT PROCESS REQUIREMENTS, BASIC	12-30-86	PE	
30459	SPACE STATION INTERFACE DEVELOPMENT PROCESS REQUIREMENTS, BASIC	12-30-86	PE	

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30460	SPACE STATION AERODYNAMICS CHARACTERISTICS, BASIC	01-15-87	PE	
30467	SPACE STATION PROGRAM MASTER VERIFICATION PROCESS REQUIREMENTS VOL. 1 - MASTER VERIFICATION REQUIREMENTS, BASIC VOL. 2 - MASTER VERIFICATION IMPLEMENTATION REQUIREMENTS, BASIC	01-15-87	PE	
30468	SPACE STATION PROGRAM COMBINED ELEMENTS AND INTEGRATED SYSTEMS PROCESS REQUIREMENTS (2 VOLUMES)	01-15-87	PE	
30469	RESOURCE ALLOCATION PROCESS REQUIREMENTS, BASIC	12-15-86	PE	
30470	SPACE STATION COST MANAGEMENT PROCESS REQUIREMENTS, BASIC	12-30-86	PE	
30471	PROCESS REQUIREMENTS FOR DESIGN KNOWLEDGE CAPTURE, BASIC	12-15-86	PE	
30473	SPACE STATION CUSTOMER/EXPERIMENTS VERIFICATION PROCESS REQUIREMENTS, BASIC	12-30-86	PE	
30500	SPACE STATION SOFTWARE SUPPORT ENVIRONMENT FUNCTIONAL REQUIREMENTS SPECIFICATION	08-03-87	PC	J. T. CHAPMAN
30501	ARCHITECTURAL CONTROL DOCUMENT-SPACE STATION SERVICING SYSTEM, BASIC	01-15-87	PE	
30502	ARCHITECTURAL CONTROL DOCUMENT-ASSEMBLY AND MAINTENANCE, BASIC	01-15-87	PE	
30503	SPACE STATION PROGRAM/NATIONAL SPACE TRANSPORTATION SYSTEM INTERFACE REQUIREMENTS, BASIC	12-15-86	PE	
31010	SPACE STATION PROJECTS OFFICE CONFIGURATION MANAGEMENT MANUAL	11-28-85	KX	C. COVINGTON
32001	CONCEPTUAL SKETCHES FOR SPACE STATION MODULE OUTFITTING, FIRST EDITION	09-28-85	SP	J. FRASSANITO
32002	SPACE STATION HATCH STUDY, FIRST EDITION	12-28-85	[illegible]	
32003	SPACE STATION VIEWPORT STUDY, FIRST EDITION	12-28-85	SP	R. L. BOND M. L. JOHNSON
32004	SPACE STATION INFORMATION SYSTEM USER INTERFACE SCOPE	05-28-86	FR	J. SNYDER G. WEISSKOPF
32005	SPACE STATION MAINTAINABILITY TIGER STUDY	01-28-86	ND	J. SCHWARTZ
32006	OPERATIONS DATABASES FOR THE SPACE STATION	12-28-85	DH	G. L. JOHNS
32007	MAN-SYSTEMS REQUIREMENTS FOR SPACE STATION DESIGN AND PRODUCTIVITY	02-28-86	SP	F. MOUNT
32010	SPACE STATION PROGRAM TRAINING CONCEPTS	05-28-86	DG	D. L. DAHMS
32012	INFORMATION ASSET MANAGEMENT GUIDELINES VOL. 1 - INTRODUCTION TO IAM CONCEPTS VOL. 2 - STRATEGIC INFORMATION PLANNING VOL. 3 - DATA ARCHITECTURE METHODOLOGY VOL. 4 - SPACE STATION PROGRAM PRELIMINARY STRATEGIC INFORMATION PLAN	06-28-86	PF	S. V. ANDERSON J. B. BELL S. E. SMYLIE

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32013	PRELIMINARY POWER AND THERMAL PROFILES FOR 8-MAN IOC SCRUB SPACE STATION (IN-86-FM-020) VOL. 1 - EXECUTIVE SUMMARY VOL. 2 - ANALYSIS DATA	 08-28-86 11-28-86	FM	S. A. BENSON D. W. HEATH J. T. LAWRENCE
32017	SPACE STATION ORBITAL DECAY PREDICTION (IN-86-FM-023)	10-28-86	FM	W. M. LEAR
32018	SENSOR AND EFFECTOR MATH MODELS PROPOSED FOR SPACE STATION SIMULATIONS, PART II	09-28-86	EH	W. W. POWELL
32019	ON-ORBIT SPACE STATION DYNAMICS STUDIES	09-28-86	ES	B. H. BECKER C. E. LARSEN
32023	SPACE STATION GPS NAVIGATION DEGRADATION WITH REDUCED CONSTELLATION (IN-86-FM-031)	01-28-87	FM	B. A. KRIEGSMAN
32025	CONTINGENCY RETURN VEHICLE FOR SPACE STATION-A DESIGN STUDY	01-28-87	ES	K. NAGY
32026	REGENERATIVE FUEL CELL SPACE STATION PROTOTYPE REACTANT STORAGE SUBSYSTEM	11-25-86	EP	K. I. POAST
32027	TWO PROPOSED SPACE STATION STAR CATALOGS (IN-86-FM-033)	12-28-86	FM	R. E. YATES
32030	SPACE STATION PROGRAM ORBITER MATING INTERIM ASSESSMENT REPORT	02-28-87	ES	K. A. KURTIN B. V. ROCHON
32031	GPS NAVIGATION FOR LOW-EARTH ORBITING VEHICLES (IN-87-FM-002)	05-28-87	FM	W. M. LEAR
32036	TENSION AND COMPRESSION TESTS OF THE SPACE STATION GRAPHITE/EPOXY TRUSS TUBE	05-28-87	ES	T. X. DAO
32038	SPACE STATION FACTOR OF SAFETY STUDY	05-28-87	EZ	R. L. NIEDER
32040	PRELIMINARY INTEGRATED OPERATIONS SCENARIOS SPACE STATION (IN-87-FM-012)	07-28-87	FM	L. NORTON
32041	SPACE STATION WARDROOM STUDY AND CONCEPTUAL ILLUSTRATIONS, FIRST EDITION	07-28-87	SA	M. L. JOHNSON W. R. JONES R. L. BOND
32043	SPACE STATION PROGRAM HARRIS FIBER-OPTIC IMAGING CONNECTOR/PROJECT 31 ADVANCED DEVELOPMENT BREADBOARD TEST REPORT	08-28-87	EE	J. GRADY
32044	SPACE STATION PROGRAM MULTISYSTEM INTEGRATION FACILITY CONCEPT DOCUMENT, PRELIMINARY, VERSION 1.1	09-28-87	FR	B. BECKHAM
32045	SPACE STATION NODE/STRUT CLUSTER EVALUATION-FINAL TEST REPORT	08-11-87	PB	L. C. THOMAS
32047	APPENDIX TO PRELIMINARY INTEGRATED OPERATIONS SCENARIO-ELECTRICAL POWER SYSTEM ANALYSIS FOR SPACE STATION (IN-87-FM-013)	08-10-87	FM	S. BENSON T. LAWRENCE
32052	GROUND SUPPORT INTEGRATION AND OPERATIONS FOR SPACE STATION - FINAL REPORT	11-28-87	SE	F. R. SPROSS
32053	GPS RELATIVE NAVIGATION FOR THE SPACE STATION (IN-87-FM-017)	11-28-87	FM	W. M. LEAR
44000	PIP/GET AWAY SPECIAL CARRIER	12-30-87		