

PIONEER PROJECT LIBRARY											
FILE #	DRAWER #	ITEM	UFI #	SOURCE	REF #	REV.	DATE	KEY	SUBJECT	FROM	TO
15	1								PIONEER F/G (10/11) REVIEWS, REVIEW MTGS, TEST DATA PKGS, ETC.		
15	1			TRW			6-May-70	COMMUNICATION DESIGN	PN F/G (10/11) - COMMUNICATION DESIGN INTEGRATION SUBPROJECT - DESIGN REVIEW #2		
15	1			TRW				CEA UNIT TEST SET	PN F/G (10/11) - CEA UNIT TEST SET - DESIGN REVIEW #2/3		
15	1			TRW	TE 261726		13-May-70	EQUIP SPEC	EQUIP SPEC „PERFORMANCE/DESIGN/FABRICATION AND TEST		
15	1			TRW	70-2246.7-115		10-Jun-70	PRESSURE TRANSDUCER	DESIGN REVIEW MTG NOTICE: CDR FOR STRATHAM INSTRUMENTS - PRESSURE TRANSDUCER		
15	1			TRW	SS 12-11		7-Apr-70	ANTENNA SUBSYS	PN F/G (10/11) ANTENNA SUBSYSTEM DESIGN REVIEW NUMBER TWO - APPENDIX		
15	1			TRW			3-Jun-70	SPIN PERIOD SECTOR GENERATOR	PN F/G (10/11) SPIN PERIOD SECTOR GENERATOR DESIGN REVIEW NO. 2 DATA PKG		
15	1			TRW			23-Apr-70	ANTENNA SUBSYS	PN F/G (10/11) ANTENNA SUBSYSTEM DESIGN REVIEW NUMBER TWO - ADDENDUM		
15	1			TRW			14-Jan-70	MGSE / GHE / STS	PN F/G (10/11) MGSE / GHE AND STS DESIGN REVIEW NO. 1 - CLOSEOUT DOCUMENT		
15	1			TRW				DATA PKG DESIGN	DATA PKG DESIGN REVIEW #2A - MTG P-8281 - MECHANICAL DESIGN REVIEW		
15	1			TRW			6-May-70	COMMUNICATION DESIGN	PN F/G (10/11) - COMMUNICATION DESIGN INTEGRATION SUBPROJECT DESIGN REVIEW #2		
15	1			TRW			Nov-69	COMMUNICATION SUBSYS	PN F/G (10/11) - COMMUNICATION SUBSYSTEM DESIGN REVIEW NO. 1		
15	1			TRW			8-Apr-70	CONSCAN	PN F/G (10/11) - CONSCAN TEST SET		
15	1			TRW	R7333.9-213		20-May-70	CONSCAN	DIGITAL CONSCAN PROCESSOR DESIGN REVIEW #2		
15	1			TRW	R-7333.9-176		9-Mar-70	CONSCAN	DIGITAL CONSCAN DESIGN REVIEW NO. 1		
15	1			TRW			24-Nov-69	ANTENNA SUBSYS	PN F/G (10/11) - ANTENNA SUBSYSTEM DESIGN REVIEW NUMBER ONE		
15	1			TRW				COMMUNICATIONS DESIGN	PN F/G (10/11) - COMMUNICATIONS DESIGN INTEGRATION		
15	1			TRW	TE261726		13-May-70	CEA UTS #1	PN F/G (10/11) - CEA UTS #1		
15	1			TRW			7-Oct-70	CONSCAN	PN F/G (10/11) - CONSCAN UNIT TEST SET DATA PKG DESIGN REVIEW NO. 2 & 3		
15	1			TRW			9-Feb-71	THERMAL CONTROL SUBSYS	PN F/G (10/11) - THERMAL CONTROL SUBSYSTEM DESIGN REVIEW NUMBER 3		
15	1			TRW			23-Apr-70	ANTENNA SUBSYS	PN F/G (10/11) - ANTENNA SUBSYSTEM DESIGN REVIEW NUMBER TWO		
15	1			TRW			21-Jan-71	CONSCAN	PN F/G (10/11) - CONSCAN VERIFICATION TESTING DATA PACKAGE		
15	1			TRW				COMMUNICATIONS SUBSYS	PN F/G (10/11) - COMMUNICATIONS SUBSYSTEM UNIT TEST SETS		
15	1			TRW			17-Dec-70	COMMUNICATIONS	PN F/G (10/11) - COMMUNICATIONS DESIGN INTEGRATION DESIGN REVIEW #2 DATA PKG		
15	1			TRW			3-Dec-70	CONTROL ELECTRONICS	PN F/G (10/11) - CONTROL ELECTRONICS ASSEMBLY UNIT TEST SET DESIGN REVIEW NO. 2&3		
15	1			TRW			30-Sep-70	ACS SUBSYS	ACS SUBSYSTEM DESIGN REVIEW #3 SUPPLEMENT		
15	1			TRW			Nov-70	COMMUNICATIONS SUBSYS	PN F/G (10/11) - COMMUNICATIONS SUBSYSTEM DESIGN REVIEW THREE		
15	2								PIONEER F/G (10/11) REVIEWS, REVIEW MTGS, TEST DATA PKGS, ETC.		
15	2			TRW			15-Sep-70	CEA	PN F/G (10/11) CEA DESIGN REVIEW NO. 3		
15	2			TRW			2-Oct-70	ACS SUBSYS	PN F/G (10/11) - ACS SUBSYSTEM DESIGN REVIEW NO. 3		
15	2			TRW			28-May-70	CONTROL ELECTRONICS	CONTROL ELECTRONICS ASSEMBLY		
15	2			TRW			10-Apr-70	CEA	PN F/G (10/11) - CEA DESIGN REVIEW NO. 2 DATA PKG		
15	2			TRW	70.7230.3-609		8-May-70	ACS	ACS DESIGN REVIEW #2		
15	2			TRW			8-May-70	ACS	ACS DESIGN REVIEW #2		
15	2			TRW				ATTITUDE CONTROL SUBSYS	PN F/G (10/11) - ATTITUDE CONTROL SUBSYSTEM DATA PKG		
15	2			TRW			8-May-70	SRA	SRA DESIGN REVIEW #2		
15	2			TRW			10-Oct-70	SRA	PN F/G (10/11) - STELLAR REFERENCE ASSEMBLY (SRA) UNIT TEST SET DESIGN REVIEW NO. 2&3		
15	2			TRW			15-Sep-70	CEA	PN F/G (10/11) - CEA DESIGN REVIEW NO. 3		
15	2			TRW			13-Oct-70	ANTENNA SUBSYS	PN F/G (10/11) ANTENNA SUBSYSTEM DESIGN REVIEW NO. 3		
15	2			TRW			20-Oct-70	CEA	PN F/G (10/11) - CEA DESIGN REVIEW NO. 3 CLOSEOUT DOCUMENT SUPPLEMENT		
15	2			TRW			26-Oct-70	SRA	PN F/G (10/11) - SRA DESIGN REVIEW NO. 3 CLOSEOUT DOCUMENT		
15	2			TRW			25-Nov-70	SRA	PN F/G (10/11) - STELLAR REFERENCE ASSEMBLY UNIT TEST SET DESIGN REVIEW NO. 2/3 CLOSEOUT DOC		
15	2			TRW			14-May-70	CEA	PN F/G (10/11) - CEA DESIGN REVIEW CLOSEOUT DOCUMENT		
15	2			TRW			3-Sep-70	CEA	PN F/G (10/11) - CEA DESIGN REVIEW NO. 3 CLOSEOUT DOCUMENT		
15	2			TRW			22-Jul-70	SRA	PN F/G (10/11) - SRA (MECHANICAL) DESIGN REVIEW CLOSEOUT DOCUMENT SUPPLEMENT		
15	2			TRW			12-Jan-71	SRA	PN F/G (10/11) - STELLAR REFERENCE ASSEMBLY RECOVERY CIRCUIT DESIGN REVIEW NO. 3 CLOSEOUT DOC		
15	2			TRW			30-Sep-70	ACS	ACS SUBSYSTEM DESIGN REVIEW NO. 3 SUPPLEMENT		
15	2			TRW			1-Dec-70	CONSCAN	PN F/G (10/11) - CONSCAN SIGNAL PROCESSOR CLOSEOUT DOCUMENT		
15	2			TRW			12-May-70	CONSCAN	PN F/G (10/11) - CONSCAN SIGNAL PROCESSOR TEST SET DESIGN REVIEW NO. 1 CLOSEOUT DOCUMENT		
15	2			TRW	PFG.281.140		24-Jul-70	CDI	PN F/G (10/11) - CDI DESIGN REVIEW #2 CLOSEOUT DOCUMENT SUPPLEMENT		
15	2			TRW			15-Jun-70	CDI	PN F/G (10/11) CDI SUBSYSTEM CLOSEOUT DOCUMENT		
15	2			TRW			22-Jun-70	CEA	PN F/G (10/11) - CEA / SRA UTS DESIGN REVIEW NO. 1 CLOSEOUT DOCUMENT		
15	2			TRW			26-Oct-70	ACS	PN F/G (10/11) - ACS SUBSYSTEM DESIGN REVIEW NO. 3 CLOSEOUT DOCUMENT		
15	2			TRW			15-Jul-70	SRA	PN F/G (10/11) - SRA (MECHANICAL DESIGN) CLOSEOUT DOCUMENT		
15	2			TRW			10-Jul-70	ACS	PN F/G (10/11) - ACS SUBSYSTEM AND SRA DESIGN REVIEW CLOSEOUT DOCUMENT SUPPLEMENT		
15	2			TRW			17-Jul-70	CEA	PN F/G (10/11) - CEA / SRA UTS CLOSEOUT DOCUMENT SUPPLEMENT		
15	2			TRW	PFG.281.214		29-Jun-70	STAR LOGIC	PN F/G (10/11) STAR LOGIC CLOSEOUT DOCUMENT		
15	2			TRW	PFG.281.119		23-Apr-70	SUN SENSOR	PN F/G (10/11) - PDR CLOSEOUT REPORT, SUN SENSOR ASSEMBLY		
15	2			TRW	8227.9-1131		5-Jan-72	TELEMETRY CALIBRATION	PN F/G ENGINEERING TELEMETRY CALIBRATION DATA		
15	2							CEA	ACTION ITEMS SUMMARY - CEA UTS		

15	2					CSP	ACTION ITEMS SUMMARY - CSP UTS DESIGN REVIEW NO. 2		
15	3						LIBRARY - INFO SYS MGMT, COMPUTER, COMMUNICATIONS SYS & DATA PROCESSING		
15	3	BAKER/CUMMINGS				MULTIPAC	MULTIPAC, A MULTIPLE POOL PROCESSOR & COMPUTER FOR A SPACECRAFT CENTRAL DATA SYSTEM-RESEARCH REPORT		
15	3	BAKER/CUMMINGS				MULTIPAC	MULTIPAC, A MULTIPLE POOL PROCESSOR & COMPUTER FOR A SPACECRAFT CENTRAL DATA SYSTEM-SUMMARY, FINAL REPORT		
15	3	LMSC				S/C ON-BOARD TEST & DATA PROCESSING	STUDY OF SPACECRAFT ON-BOARD TEST & DATA PROCESSING TECHNIQUES - FINAL REPORT		
15	3	TRW			31-Oct-66	DATA FORMAT & SYSTEM/DEEP	A STUDY TO DETERMINE AN EFFICIENT DATA FORMAT & DATA SYSTEM FOR LIGHTWEIGHT DEEP SPACE PROBE		
15	3	STANFORD			Aug-67	SAINT PROJECT	THE SAINT PROJECT - PRELIM DESIGN OF AN INTERNATIONAL SATELLITE COMMUNICATIONS SYSTEM		
15	3	AFIPS				AFIPS INDEX	AFIPS INDEX CONSOLIDATED VOL 1-26		
15	3	AFIPS			1964	COMPUTER CONFERENCE	FALL JOINT COMPUTER CONFERENCE, VOL 26, PART I		
15	3	AFIPS			1964	VERY HIGH SPEED COMPUTER	VERY HIGH SPEED COMPUTER SYSTEM, VOL 26, PART II		
15	3	SYLVANIA				MOBIDIC C	MOBIDIC C - FINAL DESIGN PLAN, VOL I		
15	3	SYLVANIA				MOBIDIC C	MOBIDIC C - FINAL DESIGN PLAN, VOL II		
15	3	SYLVANIA				MOBIDIC	MOBIDIC, PRELIMINARY PROGRAMMING MANUAL		
15	3	LMSC				BIOLOGICAL HANDBOOK	STATE-OF-THE-ART BIOLOGICAL DATA HANDBOOK		
15	3	FIMMEL/BAKER				S/C COMPTER REPAIRS	A SPACECRAFT COMPUTER REPAIRABLE BY COMMAND		
15	3	FIMMEL, RO				S/C DATA MGMT	CENTRAL DATA SYSTEM CONCEPTS FOR SPACECRAFT DATA MANAGEMENT		
15	3	FIMMEL, RO				MULTIPAC	MULTIPAC, A NEW CONCEPT FOR SPACECRAFT DATA MANAGEMENT SYSTEMS		
15	3	POPPLEWELL, CM				INFO PROCESSING	INFORMATION PROCESSING 62 - PROCEEDINGS OF 1FIP CONGRESS 62		
15	3	BELL LABS				THE TRANSISTOR	THE TRANSISTOR - SELECTED REFERENCE MATERIAL ON CHARACTERISTICS & APPLICATIONS		
15	4						LIBRARY - GENERAL		
15	4	GSFC			14-Jan-71	SCIENCES	SIGNIFICANT ACCOMPLISHMENTS IN SCIENCES		
15	4	NASA				PROJECT MGMT	PROJECT MANAGEMENT IN NASA, the system and the men		
15	4	SCEL			1-Dec-52	HUMAN ENGINEERING	HUMAN ENGINEERING		
15	4	SCEL			27-Oct-55	S-BAND ANTENNA	S-BAND SERVO CONTROLLED RECEIVING & TRANSMITTING ANTENNA SYS AS585 (XE-IJU)		
15	4	GSFC			5-9MAR73	EARTH RESOURCES TECH	SYMPOSIUM ON SIGNIFICANT RESULTS OBTAINED FROM EARTH RESOURCES TECHNOLOGY SATELLITE - 1, VOL II SUMMARY		
15	4	STANFORD			Aug-66	SOLAR PROBE	ICARVS - PRELIM DESIGN OF AN ADVANCED SOLOR PROBE		
15	4				16-Jun-71	PLENARY CONFERENCE	RECORD OF PROCEEDINGS OF FIRST PLENARY CONFERENCE (NASA/ARC UNIVERSITY AGREEMENTS , 4-5FEB71) AT UNIV SANTA CLARA		
15	4	NASA/ARC	SPP-266			CIVIL AVIATION	CIVIL AVIATION RESEARCH & DEVELOPMENT POLICY STUDY - SUPPORTING PAPERS		
15	4	NASA				CIVIL AVIATION	CIVIL AVIATION RESEARCH & DEVELOPMENT POLICY STUDY - REPORT		
15	4	JPL			1-Apr-69	MAJOR PLANETS	A BRIEF STUDY OF THE MAJOR PLANETS - JUPITER, SATURN, URANUS & NEPTUNE		
15	4	NASA			15-19NOV71	SPACE	SPACE FOR MANKIND'S BENEFIT		
15	4	NASA	SP-349			ENCOUNTER	PIONEER ODDYSSEY, ENCOUNTER WITH A GIANT		
15	4	NASA	SP-349			ENCOUNTER	PIONEER ODDYSSEY, ENCOUNTER WITH A GIANT - REVISED		
15	4	JGR			AUG30DEC80	PIONEER VENUS	PIONEER VENUS, VOL 85, NO. A13 - JOURNAL OF GEOPHYSICAL RESEARCH		
15	4	RCA	PT-60			PHOTOTUBE-PHOTOCELL	PHOTOTUBE & PHOTOCELLS		
15	4	RCA	SC-13			TRANSISTOR	TRANSISTOR MANUAL		
15	4	NASA/ARC				PV MISSION	PIONEER VENUS MISSION		
15	4	TRW			Dec-69	PN 6-9	PIONEER SPACECRAFT PROJECT, MISSION 6 THROUGH 9, FINAL PROJECT REPORT		
15	4	NASA	SP-278			INTERPLANETARY PIONEERS	THE INTERPLANETARY PIONEERS, VOL I SUMMARY		
15	4	AIAR	68-36			SOLAR WEATHER	SOLAR WEATHER MONITORING - PIONEER PROJECT		
15	4	NASA/ARC	503			PN 6-9	PIONEER 6-9		
15	4	NASA	68-129			PRESS	PIONEER D - PRESS KIT		
15	4	NASA			17-20JUN69	S/C PROGRAM	PIONEER SPACECRAFT PROGRAM		
15	4	VAN ALLEN, JA	87-26			PROTONS	INTERPLANETARY PROTONS		
15	4	NASA	NASA TN D-5668		Feb-70	METEOROID	STATISTICAL ANALYSIS OF METEOROID PENETRATION DATA INCLUDING EFFECTS OF CUTOFF		