

PIONEER PROJECT											
FILE #	DRAWER #	ITEM	UFI #	SOURCE	REF #	REV.	DATE	KEY	SUBJECT	FROM	TO
10	1								PIONEER F/G (10/11) ASSORTED DATA		
10	1			NASA/ARC				FILE GUIDES PN F/G	PN F/G (10/11) - FILE GUIDES		
10	1			NASA/ARC				RFP PN F/G	PN F/G (10/11) - RFP - DOC. TO/FM CONTRACTOR		
10	1			NASA/ARC				MODELS & DWGS PN F/G	PN F/G (10/11) MODELS AND DRAWINGS		
10	1			TRW	70.7231.9-61		28-Aug-70	ATTITUDE CONTROL SYS PN F/G	PN F/G (10/11) - HYBRID SIMULATION OF ATTITUDE CONTROL SYSTEM		
10	1			NASA/ARC			1970-1973	MEMOS PN F/G	PN F/G (10/11) - MEMOS		
10	1			NASA/ARC			1970	SPACE FLT OPS TASKS PN F/G	PN F/G (10/11) - SPACE FLIGHT OPERATIONS TASKS		
10	1			NASA/ARC			1-Mar-72	DOCUMENTATION LIST PN F/G	PN F/G (10/11) - DOCUMENTATION LIST (UNOFFICIAL LIST)		
10	1			JPL	JPL420			TRACKING PN F/G	PN F/G (10/11) - TRACKING AND DATA ACQUISITION		
10	1			GE/SSL			Nov-73	ASTEROID/METEOROID DETECTOR	FINAL REPORT - ASTEROID/METEOROID DETECTOR		
10	1			GE/AMD			1973	SISYPHUS	SISYPHUS ASTEROID/METEOROID		
10	1			TRW			1-Jul-70	CONSCAN CONTROL SYS	PN F/G (109/11) - HYBRID SIMULATION OF THE CONSCAN CONTROL SYSTEM		
10	1			NASA/ARC			1969-1970	GENL CORR. P,PC,PR PN F/G	PN F/G (10/11) - GENERAL CORRESPONDENCE - P , PC, PR		
10	1			TRW	PFG.261-476		8-Mar-71	S/C SYS PN F/G	PN F/G (10/11) - EMC TEST REPORT ENGINEERING MODEL SPACECRAFT SYSTEM		
10	1			SSC/USC	NAS2-6658		1971-1981	UV EXPERIMENT PN F/G	PN F/G (10/11) - FINAL REPORT - DATA ANALYSIS OF THE ULTRAVIOLET EXPERIMENT - VOL I	DL JUDGE	
10	1			SSC/USC			1971-1981	UV EXPERIMENT PN F/G	PN F/G (10/11) - FINAL REPORT - DATA ANALYSIS OF THE ULTRAVIOLET EXPERIMENT - VOL II	DL JUDGE	
10	1			USC/PHYSICS			1-Jun-74	UV PHOTOMETER PN F/G	PN F/G (10/11) - ULTRAVIOLET PHOTOMETER	DL JUDGE	
10	1			CASS/UCSD			Jan-82	TRD EXPERIMENT PN F/G	PN 10/11 - FINAL REPORT - TRAPPED RADIATION EXPERIMENT		
10	1			NASA/ARC				WOBBLE DAMPER PN F/G	PN F/G (10/11) - WOBBLE DAMPER		
10	1			NASA/ARC			1-Sep-71	DSN BRIEFING PN F/G	PN F/G (10/11) - A BRIEFING TO DSN		
10	1						13-May-70	CONTROL ELECT ASSY TEST SET PN F/G	PN F/G (10/11) - SUPPLEMENT TO CONTROL ELECTRONICS ASSEMBLY UNIT TEST SET		
10	1			JPL	DOW-1389-DTL		5-Nov-70	DSN PN F/G	PN F/G (10/11) - DSN CAPABILITIES & CHARACTERISTICS		
10	1							GRAVITY & OCCULTATION PN F/G	PN F/G (10/11) - GRAVITY & OCCULTATION		
10	1			NASA/ARC				RE-JUSTIFICATION PIONEER	PIONEER RE-JUSIF.		
10	1			ALLEN			8-Apr-70	PROPELLANT VALVE PN F/G	PN F/G 10/11 - DESIGN REVIEW PKG - 14010-01 & -02 PROPELLANT VALVE		
10	1			TRW	PFG.271.152		29-Jun-70	SOLAR PRESSURE PN F/G	PN F/G 10/11) - SOLAR PRESSURE		
10	1			NASA/ARC			4-Nov-69	COORDINATION MTG PN F/G	PN F/G (10/11) - EXCERPTS FROM...COORDINATION MEETING		
10	1			NASA/ARC			31-Jul-73	POP 73-2 PN F/G	PN F/G PROJECT POPs 73-2		
10	2								PN F/G - 10/11 SPECIFICATIONS		
10	2			NASA/ARC	P-200			EXPERIMENTER PLANNING PN F/G	EXPERIMENTER PLANNING DOCUMENT FOR PROPOSED PN F/G		
10	2			NASA/ARC	P-201			P/N F/G PROJ TECH PLAN	PN F/G PROJECT TECHNICAL PLAN		
10	2			NASA/ARC	P-203			HEALTH PHYSICS OPS PN F/G	HEALTH PHYSICS OPERATIONS AT NASA/ARC WITH THE PN F/G RADIOISOTOPE THERMOELECTRIC GENERATORS		
10	2			NASA/ARC	PC-200			PN F/G PROJ PLAN	PN F/G PROJECT PLAN		
10	2			NASA/ARC	PC-202			S/C OPERATIONAL CHARACTERISTICS	SPACECRAFT OPERATIONAL CHARACTERISTICS		
10	2			NASA/ARC	PC-203			GROUND DATA SYS	PN GROUND DATA SYSTEM DESCRIPTION		
10	2			NASA/ARC	PC-204			PLANETARY QUARENTINE PLAN	PN F/G PLANETARY QUARENTINE PLAN		
10	2			NASA/ARC	PC-205			S/C HANDLING PLAN	PN F SPACECRAFT HANDLING PLAN		
10	2			NASA/ARC	PC-210			S/C & RELATED REQTS	PN F/G PROJECT, SPACECRAFT & RELATED REQUIREMENTS		
10	2			NASA/ARC	PC-211			GROUND SUPPORT EQUIP	PN F/G PROJECT, GROUND SUPPORT EQUIPMENT REQUIREMENTS		
10	2			NASA/ARC	PC-212			DATA HANDLING REQTS	S/C SIMULATOR & ASSOCIATED DATA HANDLING REQUIREMENTS		
10	2			NASA/ARC	PC-213			SCI INSTRUMENTS REQTS	PN F/G PROJECT, SCIENTIFIC INSTRUMENTS & RELATED REQUIREMENTS		
10	2			NASA/ARC	PC-215			RTG REQTS	PN F/G PROJECT, RTG & RELATED REQUIREMENTS		
10	2			NASA/ARC	PC-218			INSTRUMENT PERFORMANCE	IPP INSTRUMENT PERFORMANCE AND RELATED REQUIREMENTS		
10	2			NASA/ARC	PC-219			IR INSTRUMENT REQTS	PN F/G PROJECT, IR INSTRUMENT PERFORMANCE & RELATED REQUIREMENTS		

10	2		NASA/ARC	PC-220		S/C /SCI INSTRUMENTS INTERFACE	PN F/G PROJECT, SPACECRAFT / SCIENTIFIC INSTRUMENT INTERFACE SPECIFICATIONS		
10	3						PN F/G - 10/11 SPECIFICATIONS		
10	3		NASA/ARC	PC-221		S/C/LAUNCH VEHICLE INTERFACE	PN F SPACECRAFT / LAUNCH VEHICLE INTERFACE SPECIFICATIONS		
10	3		NASA/ARC	PC-222		S/C/DSIF INTERFACE	PN F/G PROJECT, SPACECRAFT / DSIF INTERFACE SPECIFICATION		
10	3		NASA/ARC	PC-223		S/CRTG INTERFACE	PN F/G PROJECT, SPACECRAFT / RTG INTERFACE SPECIFICATION		
10	3		NASA/ARC	PC-230		MISSIONS OPS PLAN PN F	PN F: MISSION OPERATIONS PLAN		
10	3		NASA/ARC	PC-232		FLT OPS PLAN PN F	PN F: FLIGHT OPERATIONS PLAN		
10	3		NASA/ARC	PC-233		MANEUVERS PN F	PN F MIDCOURSE MANEUVERS OPERATION PLAN		
10	3		NASA/ARC	PC-234		ENCOUNTER OPS PLAN PN 10 FLT OPS-STANADRAD PRACTICES	PN 10 ENCOUNTER OPERATIONS PLAN STANDARD PRACTICES FOR FLIGHT OPERATIONS		
10	3		NASA/ARC	PC-250					
10	3		NAS/ARC	PC-251		MANEUVERS TASK SEQ PN F	PN F DETAILED TASK SEQUENCE FOR ACTIVITIES THROUGH MID-COURSE MANEUVERS		
10	3		NASA/ARC	PC-260		EGSE SCI INSTRUMENTS PN F	PN F/G PROJECT, EGSE COMPUTER PROGRAMMING SPECIFICATIONS FOR SCIENTIFIC INSTRUMENTS		
10	3		NASA/ARC	PC-261		ON-LINE GRND SYS SOFTWARE	ON-LINE GROUND SYSTEM SOFTWARE SPECIFICATION		
10	3		NASA/ARC	PC-262		OFF-LINE DATA PROC	PN F/G OFF-LINE DATA PROCESSING SYSTEM DESCRIPTION		
10	3		NASA/ARC	PC-263		COMPUTER PROGRAM REQTS	PN F COMPUTER PROGRAM FOR MIDCOURSE MANEUVER - FUNCTIONAL REQUIREMENTS		
10	3		NASA/ARC	PC-264		SOFTWARE /SCI INSTRUMENT	PN F: SPACECRAFT SIMULATOR SOFTWARE SPECIFICATIONS FOR SCIENTIFIC INSTRUMENTS		
10	3		NASA/ARC	PC-265		SIMULATION SYS SPEC	PN F/G PROJECT, SIMULATION SYSTEM SPECIFICATION, GENERAL REQUIREMENTS		
10	3		NASA/ARC	PC-271		S/C SCI INSTRUMENT SYS TEST	PN F/G PROJECT, REQUIREMENTS FOR SPACECRAFT / SCIENTIFIC INSTRUMENT SYSTEMS TEST		
10	3		NASA/ARC	PC - 272		KSC REQTS	PN F REQUIREMENTS FOR ACTIVITIES AT KENNEDY AIR FORCE STATION & KENNEDY SPACE CENTER		
10	3		NASA/ARC	PC-273		S/C -DSIF TELECOMMUNICATION	PN F/G SPACECRAFT / DSIF TELECOMMUNICATIONS COMPATIBILITY TEST PLAN		
10	3		NASA/ARC	PC-275		ETG/RTG PERFORMANCE	PN F/G PROJECT, REQUIREMENTS FOR ETG & RTG PERFORMANCE TESTS		
10	3		NASA/ARC	PC-276		S/C/LAUNCH VEHICLE REQTS	REQUIREMENTS FOR PN F SPACECRAFT / LAUNCH VEHICLE		
10	3		NASA/ARC	PC-280		SCI INSTRUMENT TESTS	PN F/G PROCEDURES FOR TESTS OF SCIENCE INSTRUMENTS AT NASA/ARC		
10	4						PN F/G - 10/11 SPECIFICATIONS		
10	4		NASA/ARC	PC-291		TARGETING	PN F TARGETING CRITERIA		
10	4		NASA/ARC	PC-292		TRAJECTORY	PN F TRAJECTORY CHARACTERISTICS		
10	4		NASA/ARC	PC-292A		TRAJECTORY	PN F TRAJECTORY CHARACTERISTICS		
10	4		NASA/ARC	PC-294		EQUIP & TRAJECTORY	PN F: RF EQUIPMENT & TRAJECTORY INFORMATION		
10	4		NAS/ARC	PC-296		PLANETARY CONTAMINATION	PN F PRE-LAUNCH ANALYSIS OF PROBABILITY OF PLANETARY CONTAMINATION		
10	4		NASA/ARC	PC-297		NUCLEAR HAZARDS	PN F: METHODS TO AVERT NUCLEAR HAZARDS ASSOCIATED WITH CERTAIN LAUNCH-VEHICLE ABORTS		
10	4		NASA/ARC	PC-298		TRTG WATER RECOVERY	RTG WATER RECOVERY PLAN		
10	4		NASA/ARC	PC-305		S/C HANDLING PLAN	PN G SPACECRAFT HANDLING PLAN		
10	4		NASA/ARC	PC-321		S/C-LAUNCH VEHICLE INTERFACE	PN G SPACECRAFT/LAUNCH VEHICLE INTERFACE SPECIFICATION		
10	4		NASA/ARC	PC-332		FLT OPS PLAN	PN G FLIGHT OPERATIONS PLAN		
10	4		NASA/ARC	PC-333		MID-COURSE MANEUVERS	PN G MID-COURSE MANEUVERS - OPERATIONS PLAN		
10	4		NASA/ARC	PC-334		ENCOUNTER OPS	PN 11 ENCOUNTER OPERATION PLAN		
10	4		NASA/ARC	PC-391		TARGETING	PN G TARGETING REPORTS		
10	4		NASA/ARC	PC-392		RF EQUIP-TRAJECTORY	PN G TRAJECTORY CHARACTERISTICS - RF EQUIPMENT		
10	4		NASA/ARC	PC-393		LAUNCH CONSTRAINTS	PN G LAUNCH CONSTRAINTS		
10	4		NASA/ARC	PC-394		RF EQUIP & TRAJECTORY	PN G RF EQUIPMENT & TRAJECTORY INFORMATION		
10	4		NASA/ARC	PC-396		PLANETARY CONTAMINATION	PN G PRE-LAUNCH ANALYSIS OF PROBABILITY OF PLANETARY CONTAMINATION		
10	4		NASA/ARC	PC-398		PLANETARY CONTAMINATION	PN 11 PRE-MANEUVER ANALYSIS OF PROBABILITY OF PLANETARY CONTAMINATION		
10	4		NASA/ARC	PC-399		CONTAMINATION SATURN/ TITAN	PIONEER JUPITER/SATURN MANEUVER ANALYSIS OF PROBABILITY OF CONTAMINATION TO SATURN & TITAN		
10	4		NASA/ARC	PR-200		SCI INSTRUMENTS	PARTS, MATERIALS SELECTION AND APPROVAL SCIENTIFIC INSTRUMENTS		
10	4		NASA/ARC	PR-240		SCI INSTRUMENTS	PERFORMANCE ASSURANCE GUIDELINES / SCIENTIFIC INSTRUMENTS		
10	4		NASA/ARC	PS-220		SCI INSTRUMENTS	MAGNETICS, DESIGN STANDARDS, SCIENTIFIC INSTRUMENTS		
10	4		NASA/ARC	PT-200A		TRAJECTORY	PRELIMINARY NEAR-EARTH TRAJECTORY CHARACTERISTICS FOR PN F/G MISSIONS		

10	4		NASA/ARC	PT-201			MISSION ANALYSIS	PRELIMINARY MISSION ANALYSIS AND TRADE-OFF STUDIES FOR PN F MISSION		
10	4		NASA/ARC	PT-203			MISSION ANALYSIS	PN F MISSION ANALYSIS AND TRADE OFF STUDIES THROUGH 1MAY70		
10	4		NASA/ARC	PT-204			ASTEROID ANALYSIS	PN F ASTEROID ANALYSIS		
10	4		NASA/ARC	PT-206			TRAJECTORY	PN 10 TRAJECTORY CHARACTERISTICS		
10	4		NASA/ARC	PT-302			LAUNCH VEHICLE	PN G LAUNCH VEHICLE & POWERED FLIGHT CHARACATERISTICS		
10	4		NASA/ARC	PT-303			MISSION ANALYSIS	PN G MISSION ANALYSIS & TRADE-OFF STUDIES THROUGH 1MAY71		
10	4		NASA/ARC	PT-306			TRAJECTORY	PN 11 TRAJECTORY CHARACTERISTICS THROUGH 4DEC73		
10	4		NASA/ARC	PT-307			TRAJECTORY	PN 11 TRAJECTORY CHARACTERISTICS 4DEC73 - 15JUL79		