

PIONEER PROJECT											
PIONEER VENUS											
FILE #	DRAWER #	ITEM	UFI #	SOURCE	REF #	REV.	DATE	KEY	SUBJECT	FROM	TO
									QUARTERLY REPORTS / DEVIATIONS & WAIVERS / MASS PROPERTY REPORTS / SCHEDULE STATUS REPORTS		
6	1										
6	1			HAC			APR/MAY/JUN76	PV PROGRAM QUARTERLY REPORT	PIONEER VENUS PROGRAM QUARTERLY REPORT , PHASE II,#2,		
6	1			HAC			OCT/NOV/DEC76	PV PROGRAM QUARTERLY REPORT	PIONEER VENUS PROGRAM QUARTERLY REPORT , PHASE II, #4		
6	1			HAC			JAN/FEB/MAR77	PV PROGRAM QUARTERLY REPORT	PIONEER VENUS PROGRAM QUARTERLY REPORT, PHASE II, #5		
6	1			HAC			APR/MAY/JUN77	PV PROGRAM QUARTERLY REPORT	PIONEER VENUS PROGRAM QUARTERLY REPORT, PHASE II, #6		
6	1			HAC			JUL/AUG/SEP77	PV PROGRAM QUARTERLY REPORT	PIONEER VENUS PROGRAM QUARTERLY REPORT, PHASE II, #7		
6	1			HAC			OCT/NOV/DEC77	PV PROGRAM QUARTERLY REPORT	PIONEER VENUS PROGRAM QUARTERLY REPORT, PHASE II, #8		
6	1			HAC			JAN/FEB/MAR78	PV PROGRAM QUARTERLY REPORT	PIONEER VENUS PROGRAM QUARTERLY REPORT, PHASE II, #9		
6	1			HAC	HS507-2760-1		2-May-75	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-2		30-Jun-75	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-5		31-Aug-75	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-6		30-Sep-75	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-7		31-Oct-75	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-9		31-Jan-76	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-10		29-Feb-76	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-17		30-Sep-76	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-20		31-Dec-76	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-21		31-Jan-77	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-22		28-Feb-77	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-23		31-Mar-77	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-24		30-Apr-77	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-26		30-Jun-77	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-27		31-Jul-77	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-30		28-Oct-77	PV SCHEDULE STATUS REPORT	PIONEER VENUS SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2760-8		30-Nov-75	PV SCHEDULE STATUS REPORT	PIONEER VENUSV- SCHEDULE STATUS REPORT		
6	1			HAC	HS507-2002-12		1-Dec-75	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-25		31-Jan-77	PV-MASS PROPERTIES REPORT	PV -MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-15		3-Mar-76	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-24		30-Dec-76	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-14		30-Jan-76	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-26		24-Feb-77	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-27		28-Mar-77	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-28		5-May-77	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC	HS507-2002-34		31-Oct-77	PV-MASS PROPERTIES REPORT	PV - MASS PROPERTIES STATUS REPORT		
6	1			HAC			1977-1978	PV-DEVIATIONS & WAIVERS	PV - DEVIATIONS & WAIVERS - STAR SENSOR		
6	1			HAC			31-May-09	PV WAIVERS	PV - WAIVERS - MULTIPROBE SPACECRAFT & MULTIPROBE & ORBITER SPACECRAFT		
6	2								READINESS REVIEWS / LAUNCH VEHICLE / ATLAS SLV 3D - CENTAUR D-A1		
6	2			LeRc			1977	LAUNCH VEHICLE INTERFACE	PV - LAUNCH VEHICLE INTERFACE - CORRESPONDENCE		
6	2			LeRc			1978-1979	LAUNCH VEHICLE INTERFACE	PV - LAUNCH VEHICLE INTERFACE - CORRESPONDENCE		
6	2			GDC	GDC63-0495-94		Mar-77	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT, APPENDIX A, TRAJECTORY & PERFORMANCE DATA		
6	2			GDC	GDC63-0495-95		Jun-77	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT, APPENDIX A, TRAJECTORY & PERFORMANCE DATA		
6	2			GDC	GDC63-0495-96		Sep-77	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT, APPENDIX A, TRAJECTORY & PERFORMANCE DATA		
6	2			GDC	GDC63-0495-98		Mar-78	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT, APPENDIX A, TRAJECTORY & PERFORMANCE DATA		
6	2			GDC	GDC63-0495-99		Jun-78	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT, APPENDIX A, TRAJECTORY & PERFORMANCE DATA		
6	2			GDC	GDC63-0495-100		Sep-78	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT, APPENDIX A, TRAJECTORY & PERFORMANCE DATA		
6	2			GDC			Mar-77	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT		

6	2		GDC		Jun-77	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT		
6	2		GDC		Sep-77	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT		
6	2		GDC		Sep-78	ATLAS SLV 3-D/CENTAUR D-1A	ATLAS SLV 3-D / CENTAUR D-1A CONFIGURATION, PERFORMANCE & WEIGHT STATUS REPORT		
6	2		GDC	CASD/LVP78-042	Jul-78	MLTPRB 1978 FIRING TABLES	FIRING TABLES FOR PIONEER VENUS 1978 MULTIPROBE MISSION		
6	2		GDC	667-5-76-039	14-Apr-76	ATLAS SLV 3-D/CENTAUR D-1A	GUIDANCE ACCURACY ANALYSIS FOR ATLAS/CENTAUR PIONEER VENUS ORBITER & MULTIPROBE MISSIONS (AC50/PVO78, AC-55 PVM)		
6	2		GDC	CASD/LVP78-016	Mar-78	ORB/MLTPRB AC 50-51	FINAL GUIDANCE EQUATION TARGETING & PERFORMANCE ANALYSIS FOR PIONEER VENUS ORBITER AND MULTIPROBE AC-50-51		
6	2		GDC	GDC/LVP77-056	Sep-77	PV 1978 MISSION AC 50-51	RANGE NOMINAL TRAJECTORY DATA FOR PIONEER VENUS 1978 MISSION AC-50 & AC-51		
6	2		NASA/ARC		18-Nov-76	TRAJ & GUIDANCE MEETING	PIONEER VENUS 1978 PERFORMANCE, TRAJECTORY & GUIDANCE WORKING GROUP MEETING - #4		
6	2		NASA/ARC		1-Mar-77	TRAJ & GUIDANCE MEETING	PIONEER VENUS 1978 PERFORMANCE, TRAJECTORY & GUIDANCE WORKING GROUP MEETING -# 5		
6	2		NASA/ARC		19-May-77	TRAJ & GUIDANCE MEETING	PIONEER VENUS 1978 PERFORMANCE, TRAJECTORY & GUIDANCE WORKING GROUP MEETING - #6		
6	2		NASA/ARC		28-Sep-77	TRAJ & GUIDANCE MEETING	PIONEER VENUS 1978 PERFORMANCE, TRAJECTORY & GUIDANCE WORKING GROUP MEETING - #7		
6	2		NASA/ARC		18-Jul-78	TRAJ & GUIDANCE MEETING	PIONEER VENUS 1978 PERFORMANCE, TRAJECTORY & GUIDANCE WORKING GROUP MEETING - #10		
6	2		NASA/ARC	SAC-8-52:244-8	4-Aug-78	MLTPRB LAUNCH READINESS	PIONEER VENUS MULTIPROBE LAUNCH READINESS REVIEW		
6	2		NASA/ARC		1978	ORB/MLTPRB ENCOUNTER	PV ORB/MULTIPROBE ENCOUNTER READINESS REVIEW DOCS		
6	2		JPL/NASA/ARC		1978	MLTPRB MISSION LAUNCH	PIONEER VENUS MULTIPROBE MISSION LAUNCH READINESS/CONSTRAINTS		
6	3						HAC /GE SUBCONTRACT - TEST PROGRAM PLAN		
6	3		GE/RESD	DIN U-NH-74-95-074		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST -#1 PIONEER VENUS TRAJECTORY--SMALL & LARGE PROBES 15OCT74		
6	3		GE/RESD	DIN U-NH-74-95-083		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST -#2 SMALL PROBE DYNAMICS 29OCT74		
6	3		GE/RESD	DIN 9720-NH-74-97-001		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #3 LARGE PROBE DYNAMICS 1NOV74		
6	3		GE/RESD	DIN 9154-TDM-75-009		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #4 FINAL DATA REPORT-PHASE II PIONEER VENUS SPIN TUNNEL TESTS 16MAY75		
6	3		GE/RESD	DIN-TDM-75--013		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #5 FINAL DATA REPORT PIONEER VENUS STATIC & DYNAMIC TRANSONIC WIND TUNNEL TESTS 11JUL75		
6	3		GE/RESD	SK56236-041		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #6 DRAWING TREE DECELERATION MODULE VENUS PIONEER LARGE PROBE		
6	3		GE/RESD	47R515406		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #7 DECELERATION MODULE ASSEMBLY-LARGE PROBE		
6	3		GE/RESD	47R515414		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #8 DECELERATION MODULE--LARGE PROBE		
6	3		GE/RESD	47R515416		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #9 SHIELD & STRUCTURE ASSEMBLY - LARGE PROBE		
6	3		GE/RESD	47R515418		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #10 STRUCTURE ASSEMBLY FORWARD SECTION - LARGE DCLR		
6	3		GE/RESD	47R515467		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #11 AFT COVER ASSEMBLY		
6	3		GE/RESD	SK56236-040		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #12 DRAWING TREE - 101 VEHICLE - SDM		
6	3		GE/RESD	47E515405		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #13 SMALL DECELERATION MODULE ASSEMBLY ETM PIONEER VENUS		
6	3		GE/RESD	47R515417		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #14 SHIELD & STRUCTURE ASSEMBLY SMALL DCLR MODULE		
6	3		GE/RESD	47R515419		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #15 STRUCTURE ASSEMBLY - AEROSHELL		
6	3		GE/RESD	DIN U-NH-76-93-568		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #16 UPDATED PIONEER VENUS STRESS ANALYSIS REPORT 22JAN76		
6	3		GE/RESD	DIN U-NH-76-93-567		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #17 UPDATED SUMMARY OF STRUCTURAL STABILITY ANALYSIS OF PIONEER VENUS LARGE & SMALL PROBE DECELERATION MODULES 19JAN76		
6	3		GE/RESD	DIN U-NH-75-95-268		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #18 VENUS LARGE PROBE SEPARATION--GUIDE STIFFNESS 25AUG75		
6	3		GE/RESD	DIN U-NH-76-95-342		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST -#19 VENUS--LARGE PROBE SEPARATION--GUIDE STIFFNESS--FURTHER ANALYSIS 14JAN76		
6	3		GE/RESD	DIN U-NH-76-31-4005		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #20/21 MASS PROPERTIES REPORT 20JAN76		
6	3		GE/RESD	S-0060-01-0014		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #22 MATERIAL PROCESS SPECIFICATION FOR CARBON PHENOLIC HEATSHIELDS		
6	3		GE/RESD	S-0060-01-0048		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #23 SPECIFICATION FOR AN UNSUPPORTED ELASTOMERIC MATERIAL FOR THE PIONEER VENUS PROGRAM		
6	3		GE/RESD	S-0060-01-0035		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #24 SPECIFICATION FOR BONDING PIONEER VENUS THERMAL SHIELDS TO STRUCTURES		
6	3		GE/RESD	S-0060-01-0036		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #25 SPECIFICATION FOR BONDING ELASTOMERIC SHIELD MATERIALS TO PIONEER VENUS STANDARDS		
6	3		GE/RESD	47D515422		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #26 SHIELD, NOSE AEROSHELL LARGE DECELERATION MODULE		

6	3		GE/RESD	47E515423		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #27 SHIELD, FRUSTUM AEROSHELL LARGE DECELERATION MODULE		
6	3		GE/RESD	47R515549		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #28 HEATSHIELD INSTL. ESM - LARGE PROBE		
6	3		GE/RESD	47D515420		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #29 SHIELD - NOSE AEROSHELL SMALL DECELERATION MODULE		
6	3		GE/RESD	47E515421		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #30 SHIELD-FRUSTUM AEROSHELL		
6	3		GE/RESD	47R515632		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #31 HEAT SHIELD INSTL--ESM SMALL DECELERATION MODULE		
6	3		GE/RESD	DIN U-8250-NH-656		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #32 PROCESS APPROVAL OF HAVEG NOSE BILLET 47D5154220P1-REV. A, PER S0060-01-0014-5 17SEP75		
6	3		GE/RESD	DIN U-NH-75-8250-658		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #33 PROCESS APPROVAL OF HAVEG BILLET, 47D515420-P1-REV. A PER S-0060-01-0014-5 18SEP75		
6	3		GE/RESD	DIN U-8250-NH-696		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #34 PROCESS APPROVAL OF HAVEG LARGE FRUSTUM, 47E515423-P1-REV. B AN2 7JAN76		
6	3		GE/RESD	DIN U-8250-NH-672		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #35 PROCESS APPROVAL OF HAVEG SMALL FRUSTUM, 47D515421-P1, REV. B, PER S0060-01-0014-6		
6	3		GE/RESD	DIN 9720-NH-75-97-2027		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST#36 FINAL DATA SUMMARY REPORT; CHOPPED MOLDED CARBON PHENOLIC PROCESS IMPROVEMENT PROGRAM 25SEP75		
6	3		GE/RESD	DIN U-NH-75-97-2024		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #37 FINAL REPORT--MATERIAL PROPERTY VERIFICATION TESTING FOR THE SHIELD/STRUCTURE AND ESM ADHESIVE BONDS 17JUN75		
6	3		GE/RESD	DIN-NH-74-91-726		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #38 THERMODYNAMICS ANALYSIS FOR PIONEER VENUS (CDR) 28OCT74		
6	3		GE/RESD	DIN-NH-75-91-555		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #39 PIONEER VENUS THERMODYNAMICS ANALYSIS--SUBSYSTEM DESIGN REVIEW 13MAR75		
6	3		GE/RESD	DIN NH-75-91-704		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #40 THERMODYNAMICS ANALYSIS FOR AFT END OF LARGE AND SMALL PROBES 14OCT75		
6	3		GE/RESD	DIN AEDM 9151-006		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #41 PIONEER VENUS ABLATION TEST PROGRAM--THERMODYNAMICS ANALYSIS 12SEP75		
6	3		GE/RESD	DIN NH-75-93-D83		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #42 PIONEER VENUS LARGE CMCP NOSECAP THERMOSTRUCTURAL ANALYSIS 1AUG75		
6	3		GE/RESD	DIN NH-75-93-D123		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #43 PIONEER VENUS SMALL PROBE-CMCP NOSECAP THERMOSTRUCTURAL ANALYSIS 22OCT75		
6	3		GE/RESD	DIN NH-76-93-570		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #44 PIONEER VENUS COLD SOAK TEST RESULTS ON LARGE & SMALL PROBES 14JAN76		
6	3		GE/RESD	DIN NH-75-9720-2035		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #45 QUICK LOOK REPORT--MECHANICAL TESTING OF CMCP & TWCP SUBJECTED TO TRANSIT ENVIRONMENT TESTING 19DEC75		
6	3		GE/RESD	DIN 9154-NH-76-91-505		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #46 QUICK LOOK REPORT: TRANSIT ENVIRONMENT ABLATION TEST AT THE GE HYPERHERMAL ARC 21JAN76		
6	3		GE/RESD	DIN TDM-9720-NH-002		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #47 AN EVALUATION OF POTENTIAL FOR HEATSHIELD INDUCED CONTAMINATION OF PIONEER VENUS EXPERIMENTS		
6	3		GE/RESD	S-1820-01-0004		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #48 CRITICAL ITEM DEVELOPMENT/PRODUCT SPECIFICATION FOR MORTAR ASSEMBLY, PILOT CHUTE		
6	3		GE/RESD	47R515550		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #49 MORTAR & PILOT CHUTE INSTALLATION		
6	3		GE/RESD	47E515551		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #50 MORTAR & PILOT CHUTE ASSEMBLY		
6	3		GE/RESD	47E515447		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #51 PILOT CHUTE ASSEMBLY		
6	3		GE/RESD	DIN U-NH-75-95-169		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #52 PIONEER VENUS LARGE PROBE PILOT PARACHUTE DEPLOYMENT ANALYSIS 13MAR75		
6	3		GE/RESD	DIN 8226-NH-511		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #53 DEVELOPMENT TEST--MORTAR & PILOT CHUTE ASSEMBLY 27AUG75		
6	3		GE/RESD	DIN U-NH-1975-8233-128		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #54 PIONEER VENUS MORTAR FIRING DATA ANALYSIS 26SEP75		
6	3		GE/RESD	S-1375-01-0022		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #55 CRITICAL ITEM DEVELOPMENT/PRODUCT SPECIFICATION FOR CARTRIDGE MORTAR, PILOT CHUTE		
6	3		GE/RESD	47C515442		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #56 MORTAR CARTRIDGE		
6	3		GE/RESD	DIN RPT 9391290-1-865		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #57 QUALIFICATION TEST REPORT FOR HI-SHEAR PRESSURE CARTRIDGE--GE P/N 47C515442-P1 13JAN76		
6	3		GE/RESD	47D515454		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #58 SWIVEL ASSEMBLY - PARACHUTE		
6	3		GE/RESD	DIN 8226-NH-518		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #59 ACCEPTANCE TEST - PARACHUTE SWIVEL ASSEMBLY 15SEP75		
6	3		GE/RESD	DIN 8226-NH-513		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #60 TEST REPORT--PARACHUTE SWIVEL ASSEMBLY 25SEP75		
6	3		GE/RESD	S-0160-02-0010		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #61 CRITICAL ITEM DEVELOPMENT/PRODUCT SPECIFICATION FOR SINGLE STAGE PARACHUTE ASSEMBLY		
6	3		GE/RESD	47R515468		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #62 MAIN PARACHUTE INSTALLATION		
6	3		GE/RESD	473515448		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #63 MAIN PARACHUTE ASSEMBLY		
6	3		GE/RESD	DIN-GIR 33-102		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #64 DESIGN ANALYSIS REPORT SINGLE STAGE PARACHUTE ASSEMBLY (PIONEER VENUS) 3DEC75		
6	3		GE/RESD	DIN GIR 33-105		HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #65 HIGH G DECELERATION REPORT		

6	3		GE/RESD	DIN GIR 33-106			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #66 TEST REPORT FOR PIONEER VENUS RECOVERY SYSTEM TRAIL PACKING & STATIC DEPLOYMENT TESTS 29JUL75		
6	3		GE/RESD	DIN GIR 33-104			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #67 SEAM & JOINT TEST REPORT PARACHUTE ASSEMBLY (PIONEER VENUS) 24OCT75		
6	3		GE/RESD	DIN TDM 9729-NH-003			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #68 PIONEER VENUS PARACHUTE TRIM ASSESSMENT TEST--NASA KSC VAB DROP TEST PROGRAM FINAL DATA REPORT OCT76		
6	3		GE/RESD	DIN NH-75-91-510			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #69 SULPHURIC ACID COLLECTION UPON PARACHUTE DESCENT INTO VENUS 10OCT75		
6	3		GE/RESD	DIN NHHL-75-91-B079			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #70 EFFECT OF SULPHURIC ACID ON DACRON PARACHUTE MATERIAL DURING SIMULATED VENUSIAN ATMOSPHERIC DESCENT 23JUN75		
6	3		GE/RESD	DIN U-9720-75-NH-2034			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #71 SULPHURIC ACID EFFECTS ON LARGE PROBE PARACHUTE 4DEC75		
6	3		GE/RESD	47R515536			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #72 STRUCTURE PRESSURE VESSEL - DROP TEST		
6	3		GE/RESD	47R517860			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #73 INSTRUMENTATION INSTALLATION, PIONEER VENUS-DTM		
6	3		GE/RESD	47R517867			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #74 BALLAST INSTL, PRESSURE VESSEL--DTM LP		
6	3		GE/RESD	S-1375-01-0019			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #75 CRITICAL ITEM DEVELOPMENT/PRODUCT SPECIFICATION FOR NUT, EXPLOSIVE, SEPARATION DEVICE (3/8")		
6	3		GE/RESD	47D515441			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #76 3/8 NUT, EXPLOSIVE		
6	3		GE/RESD	47C515446			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #77 PRESSURE CARTRIDGE		
6	3		GE/RESD	47E515481			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #78 ENERGY UNIT ASSEMBLY - LARGE DCLR MODULE		
6	3		GE/RESD	DIN U-PV-76-93-001			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #79 SEPARATION SUBSYSTEMS UPDATE 19JAN76		
6	3		GE/RESD	DIN RPT 936 2477-1-864			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #80 QUALIFICATION TEST REPORT FOR HI-DHEAR SEPARATION NUT-GE P/N47D515441-P1 8JAN76		
6	3		GE/RESD	47E515465			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #81 CLAMP RING ASSEMBLY - SMALL DECELERATION MODULE		
6	3		GE/RESD	47E515466			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #82 RING ASSEMBLY INTERFACE - SMALL DECELERATION MODULE		
6	3		GE/RESD	DIN U-NH-75-95-227			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #83 SMALL PROBE TIP-OFF ANALYSIS 22MAY75		
6	3		GE/RESD	DIN U-NWS-75-93-D64			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #84 SMALL PROBE SEPARATION - DYNAMIC ANALYSIS 2JUL75		
6	3		GE/RESD	DIN U-PV-76-93-005			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #85 SMALL PROBE SEPARATION DEVELOPMENT TESTS 23JAN76		
6	3		GE/RESD	47E515631			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #86 DESPIN SYSTEM INSTL--SMALL DECELERATION MODULE		
6	3		GE/RESD	DIN U-NH-75-95-170			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #87 PIONEER VENUS SMALL PROBE YO-YO UPDATE 13 MAR75		
6	3		GE/RESD	DIN U-NH-75-95-247			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #89 FAILURE OF ONE YO-YO RELEASE EFFECT ON SMALL PROBE DYNAMICS 18JUL75		
6	3		GE/RESD	S-1375-05-0019			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #90 CRITICAL ITEM DEVELOPMENT/PRODUCT SPECIFICATION FOR CABLE CUTTER, EXPLOSIVE		
6	3		GE/RESD	47D515637			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #91 CABLE CUTTER		
6	3		GE/RESD	47C517841			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #92 CARTRIDGE - CABLE CUTTER		
6	3		GE/RESD	S-5935-50-0027			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #93 CRITICAL ITEM DEVELOPMENT/PRODUCT SPECIFICATION FOR CONNECTOR, ELECTRICAL DISCONNECT (61 CONTACTS)		
6	3		GE/RESD	47D515444			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #94 CONNECTOR, ELECT, INTERSTAGE		
6	3		GE/RESD	47D517863			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #95 CATHCHER ASSEMBLY - IFD PLUG		
6	3		GE/RESD	47D5151542			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #96 THERMOCOUPLE ASSEMBLY, SHIELD		
6	3		GE/RESD	47C515543			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #97 THERMOCOUPLE		
6	3		GE/RESD	47C515544			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #98 HOUSING, THERMOCOUPLE - SHIELD		
6	3		GE/RESD	47C515600			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #99 TEMPERATURE SENSOR ASSEMBLY		
6	3		GE/RESD	47C515516			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #100 SENSOR-TEMPERATURE		
6	3		GE/RESD	DIN 9720-NH-2036			HAC/GE TEST PROGRAM PLAN	HAC/GE TEST - #101 RELIABILITY ANALYSIS FOR PIONEER VENUS PROGRAM DECELERATION MODULE 30JAN76		
6	3		GE/RESD	S0060-07-0006-REV. A			HAC/GE TEST PROGRAM PLAN	#102 PROGRAM APPROVED PARTS, MATERIALS & PROCESSES LIST FOR PIONEER VENUS PROGRAM DECELERATION MODULE		
6	3		GE/TSE	9154-TDM-75-010			ABLATION TESTING	ABLATION TESTING FOR HEATSHIELD MATERIALS AT NASA-AEHS FACILITY		
6	3		GE/TSE	9720-NH-001		29-Sep-75	ABLATION TEST	PIONEER VENUS - FINAL REPORT ABLATION TESTS AT MARTIN MARIETTA 5.25 MW FACILITY		
6	3		GE/RESD	AEDM9151-006		12-Sep-75	ABLATION TEST PROGRAM	PIONEER VENUS ABLATION TEST PROGRAM--THERMODYNAMICS ANALYSIS		
6	3		GE/TSE	9154-TDM-75-011		23-Jun-75	HYPERTHERMAL ABLATION	PIONEER VENUS FINAL REPORT HYPERTHERMAL ARC ABLATION PROGRAM		
6	3		GE/RESD	HAC3385500-100-4		9-Mar-77	SML PRB DECEL MODULE	PIONEER VENUS PROGRAM / SMALL PROBE DECELERATION MODULE ASSEMBLY - ACCEPTANCE SUMMARY DATA PKG S/N 102		
6	3		GE/RESD	HAC338500-100-4		13-Apr-77	SML PRB DECEL MODULE	PIONEER VENUS PROGRAM / SMALL PROBE DECELERATION MODULE ASSEMBLY -		
6	3		GE			29-Sep-75	ABLATION TEST	ABLATION TEST FOR HEATSHIELD MATERIALS		
6	3		HAC			1974-1977	GE ELECTRIC SUBCONTRACTS	2231.9 GE ELECTRIC SUBCONTRACTS		
6	3		HAC/NASA/ARC			1974-1976	PV TEST PROGRAM CORRESPONDENCE	PV TEST PROGRAM - CORRESPONDENCE		
6	3		HAC/NASA	HS507-1360	2	1-Sep-74	NAS2-8300 TEST PROGRAM PLAN	PIONEER VENUS TEST PROGRAM PLAN, NAS2-8300		

6	4							ARC / HAC MGMT MEETINGS, NAS2-8300 CONTRACT, NEGOTIATIONS		
6	4		NASA/ARC				ON-ORBIT PARAMETERS	PIONEER VENUS ON-ORBIT PARAMETERS		
6	4		NASA/ARC		JAB88-APR92		ORB SUN POSITION	ORBITER SUN POSITION - STAR AVAILABILITY		
6	4		NASA/ARC				ORB ATTITUDE LOG	ORBITER ATTITUDE LOG - MAINTENANCE MANUAL, VERSION 1A, DA TRISTRAM		
6	4		NASA/ARC				SPIN-UP,STAR SENSOR,POINTING	PIONEER VENUS SPIN-UP, STAR SENSOR AND ANTENNA POINT (NOTES, ETC.)		
6	4				23-Jan-79		BUS ENCOUNTER TRAJ	PIONEER VENUS FINAL BUS ENCOUNTER TRAJECTORY (PRINTOUT)		
6	4		NASA/ARC		FEB 75 - MAY 76		ARC/HAC MGMT MEETINGS	ARC-HAC MANAGEMENT MEETINGS		
6	4		NASA/ARC		APR 76 - MAY 77		ARC/HAC MGMT MEETINGS	ARC-HAC MANAGEMENT MEETINGS		
6	4		NASA/ARC		AUG 77 - JAN 78		ARC/HAC MGMT MEETINGS	ARC-HAC MANAGEMENT MEETINGS		
6	4		NASA/ARC		1973		S/C RFP	PIONEER SPACECRAFT RFP		
6	4		NASA/ARC		1974		NAS2-3800 NEGOTIATIONS	NAS2-8300 NEGOTIATION NOTES - BOOK 1 & 2		
6	4		NASA/ARC		1977-1978		HQ TELECONFERENCING	HEADQUARTERS TELECONFERENCING		
6	5							PV - NFRs, CFRs, EMIs		
6	5		HAC	HS507-0082-2131	28-Feb-77		PV - OPEN FAILURE REPORTS	PV - OPEN FAILURE REPORTS - COMMAND DATA UNIT, ORBITER COMM. S/S, STAR SCANNER		
6	5		HAC	HS507-0082-3008	14-Apr-78		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - B2857,B6827,B6828, B6829, B6831, B6839, B6840, B6845, B6846, B6847, B6848, B6849, B6856, B6861, B6862, B6864, B6866, B6884, BBRC2715, BBRC2780, 87469,87650,87653,87655, 87745, 87747, 87828, 87829, 87882		
6	5		HAC	HS507-0082-2853	2-Feb-79		PV-CLOSED FAILURE REPORTS	PV- CLOSED FAILURE REPORT - HAC B6450, 87924, 87925, BBRC2778, BBRC2779		
6	5		HAC	HS507-0082-2649	19-Oct-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - HAC B6426, B6439, B6454, B6711, B6713		
6	5		HAC		8-Aug-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - HAC B1172, B6442, B6709, B6756, B6766		
6	5		HAC	HS507-0082-2293	5-May-77		PV-CLOSED FAILURE REPORTS	PV -CLOSED FAILURE REPORTS-HAC B2317, B1193, 87923, GE 21878, 22010, 22011A, 24050, 21712		
6	5		HAC	HS507-0082-2257	22-Apr-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - HAC 87518, BBRC 2699, 2712, 2717		
6	5		HAC	HS507-0082-2209	6-Apr-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - HAC 87854, B2845 & FAILURE ANALYSIS RPT GE/PV-001		
6	5		HAC	HS507-0082-2201	4-Apr-77		PV-CLOSED FAILURE REPORTS	PV -CLOSED FAILURE REPORTS - HAC 87920, 87921, 2325, BBRC 2711		
6	5		HAC	HS507-0082-2182	24-Mar-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS- B2307, B2311, B2315, B2316, B2317, B2324, B2329, B2330, B2331, 87880		
6	5		HAC		25-Jun-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS -B1194, B2846, B2849, B2852, B6827, B6428, B6434, B6816, B6433, BBRC 2713, BBRC 2714, BBRC 2716, BBRC2769, BBRC 2768		
6	5		HAC		20-May-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - B2847, B1170, B2326, B2334, B6764, 87513, 87526		
6	5		HAC		12-May-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - B2319, B2320, B2323, B2327, B2332, B2333		
6	5		HAC		25-Jul-77		PV-CLOSED FAILURE REPORTS	PV - CLOSED FAILURE REPORTS - BBRC2772, BBRC2773, BBRC2774, BBRC2775, B0310, B2339, B6425, B6882		
6	5		HAC	HS507-0082-3042	26-Apr-78		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - 239517, 239512, 239568, 241380, GE/NCR 21724, 21881, 31457, 31459, 31472, 21725, 31456, 31458, 31460		
6	5		HAC	HS507-0082-2730	23-Nov-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS-240896,		
6	5		HAC	HS507-0082-2298	10-May-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - 240865, 240944, 240948, 240911, 240909, 200316, 200317, 240860, 82508, 201159, 240949, 200322, 242122, 199589, 201162, 199581, 21884, 21887, 199586		
6	5		HAC	HS507-0082-2284	3-May-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - 207853, 201156, 201158, 240945, 199585, 241932		
6	5		HAC	HS507-0082-2267	26-Apr-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - 241924, 201150, 201152, 201154, 240940, 240939, 240941, 240899, 242015, 242113, 240913, 242118, 201157		
6	5		HAC	HS507-0082-2247	19-Apr-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - 242585, 240966, 240967, 200305, 201171, 242599, 240947, 240919, 240903, 240921, 199579, 199581, 200300, 201172, 240859, 240915, 201151, GE NCR 21878, 21879		
6	5		HAC	HS507-0082-2191	30-Mar-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - GE NCR 21714, 21877, 22253, NCMR 201148, 207854, 200092, 200098, 200099, 240942, 184519, 242574, 242575, 242576, 201149, 212713, 240904, 241942		
6	5		HAC	HS507-0082-2141	2-Mar-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - NCMR 204246, 242525, 242521, 242523, 242511, 200088, 242531, 185348, 242534, 242536, 242537, 242538, 201112, 207856, 242170, 242550, 242553, 201146, 223418, 242532		
6	5		HAC	HS507-0082-2114	16-Feb-77		PV-NONCONFORMANCE CLOSEOUTS	PV - NONCONFORMANCE CLOSEOUTS - GE 22154, 22692, 22257, 22256, NCMR 199340, 242500, 242513, 200426, 240922, 242517, 242515, 242514, 242518, 201125, 201126, 242167, 242527, 242528, 242160, 242159, 200480, 185347, 138624		

6	5		HAC		Apr-77	EMI TEST - OGBD	EMI TEST FOR PV - OGBD UNIT		
6	5		HAC		Oct-76	EMI TEST - ORPA	EMI TEST FOR PV - ORPA UNIT		
6	5		HAC		Oct-76	EMI TEST - ASI-LAS	EMI TEST FOR PV - ASI-LAS UNIT		
6	5		HAC		Mar-77	EMI TEST - LSFRR	EMI TEST FOR PV - LSFRR UNIT		
6	5		HAC		Mar-77	EMI TEST - OPA	EMI TEST FOR PV - OPA UNIT		
6	5		HAC		Mar-77	EMI TEST - OCPP	EMI TEST FOR PV - OCPP UNIT		
6	5		HAC		Mar-77	EMI TEST - BNMS	EMI TEST FOR PV - BNMS UNIT		
6	5		HAC		Feb-77	EMI TEST - OUVS	EMI TEST FOR PV - OUVS UNIT		
6	5		HAC		Jan-77	EMI TEST - ORAD	EMI TEST FOR PV - ORAD UNIT		
6	5		HAC		Jan-77	EMI TEST - LGC	EMI TEST FOR PV - LGC UNIT		
6	5		HAC		Jan-77	EMI TEST - OMAG-DVU	EMI TEST FOR PV OMAG-DVU UNIT		
6	5		HAC		Dec-76	EMI TEST - NEP	EMI TEST FOR PV - NEPHELOMETER		
6	5		HAC		Dec-76	EMI TEST - OEFD	EMI TEST FOR PV - OEFD UNIT		
6	5		HAC		Dec-76	EMI TEST - OIR	EMI TEST FOR PV - OIR UNIT		
6	5		HAC			ORB HGA ELEVATION SLEW	PV ORBITER HIGH GAIN ANTENNA ELEVATION SLEW		
6	5		HAC		1978	ORB RAD 7 RAM COMMAND	PV ORBITER RAD 7 RAM COMMAND CONVERSION SPACE \$ & REAL \$		
6	5		HAC		1972-1976	ORB SCI. VIEWING	VENUS ORBITER SCIENCE VIEWING - MISC.		
6	5		HAC	HS507-0082-2360	5-Oct-77	PV CHANGE PROPOSAL #34	PV CHANGE PROPOSAL #34 - DIRECTED CHANGES TOPV S/C SYSTEM		
6	5		HAC	HS507-0082-2313	27-May-77	PV CHANGE PROPOSAL #33	PV CHANGE PROPOSAL #33, PC-43X, REV. 11, DIRECTED CHANGES TO PV S/C SYSTEM		
6	5		HAC	HS507-0082-1270	4-May-76	PV CHGANGE PROPOSAL #12	PV CHANGE PROPOSAL #12, PC-43X, REV. 7 - DIRECTED CHANGES TO PV S/C SYSTEM		
6	5		HAC	HS507-0082-1596	23-Aug-76	PV CHANGE PROPOSAL #20	PV CHANGE PROPOSAL #20, PC-43X, REV 8 - DIRECTED CHANGES TO PV S/C SYSTEM		
6	5		HAC	HS507-0082-2270	29-Apr-77	COST AT COMPLETION ESTIMATE	COST AT COMPLETION ESTIMATE - CHANGE PROPOSAL #32 - PV S/C SYS - VOL I & II		