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GENERAL ENVIRONMENTAL VERIFICATION SPECIFICATION

FOR STS & ELV

PAYLOADS, SUBSYSTEMS, AND COMPONENTS

Approved By:

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Changes\* to

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## ORGANIZATION OF THE DOCUMENT

The document consists of two sections and eleven appendices as follows:

Section 1 - General information including definitions, safety precautions, administration of the test program, failure criteria, distribution of revisions, testing and space hardware, test facilities, and tolerances.

Section 2 - System and environmental verification program including structural dynamics, pressure profile, mass properties, electromagnetic compatibility, thermal-vacuum, thermal balance, humidity, leakage, contamination control, and end-to-end testing.

Appendices A through L, General information and Structural Dynamic Test Levels

## TABLE OF CONTENTS

Paragraph  
Page

### SECTION 1 -- GENERAL INFORMATION

1.1	PURPOSE .....	1-1
1.2	APPLICABILITY AND LIMITATIONS.....	1-1
1.3	THE GSFC VERIFICATION APPROACH .....	1-2
1.4	OTHER ASSURANCE REQUIREMENTS .....	1-2
1.5	RESPONSIBILITY FOR ADMINISTRATION.....	1-2
1.6	DISTRIBUTION OF REVISIONS .....	1-3
1.7	APPLICABLE DOCUMENTS .....	1-3
1.7.1	Safety Requirements .....	1-3
1.7.2	NSTS Interface Requirements.....	1-3
1.7.3	ELV Payload User Manuals.....	1-3
1.7.3.1	Ariane 4 User's Manual.....	1-3
1.7.3.2	Ariane 5 User's Manual.....	1-3
1.7.3.3	Atlas Mission Planner's Guide for the Atlas Launch Vehicle Family .....	1-3
1.7.3.4	Conestoga Payload User's Guide .....	1-3
1.7.3.5	Delta II Payload Planner's Guide .....	1-3
1.7.3.6	Lockheed Martin Launch Vehicle User's Guide .....	1-3
1.7.3.7	Commercial Pegasus Launch Systems-Payload User's Guide.....	1-3
1.7.3.8	Scout User's Manual.....	1-4
1.7.3.9	Commercial Taurus Launch Systems-Payload User's Guide.....	1-4
1.7.3.10	Titan II Space Launch Vehicle, Payload User's Guide .....	1-4
1.7.3.11	Titan III Commercial Launch Services Customer Handbook .....	1-4
1.7.3.12	Titan IV User's Handbook.....	1-4
1.7.4	Fracture Control and Stress Corrosion.....	1-4
1.7.5	Spacecraft Tracking and Data Network Simulation.....	1-4
1.7.6	Deep Space Network (DSN) Simulation.....	1-4
1.7.7	Payload Bay Acoustic Study.....	1-4
1.7.8	Military Standards for EMC Testing.....	1-4
1.7.9	Military Standards for Non-Destructive Evaluation.....	1-5

Paragraph		Page
1.8	DEFINITIONS .....	1-5
1.9	ENVIRONMENTAL VERIFICATION COMMITTEE.....	1-9
1.10	CRITERIA FOR UNSATISFACTORY PERFORMANCE.....	1-9
1.10.1	Failure Occurrence .....	1-9
1.10.2	Failures with Retroactive Effect .....	1-10
1.10.3	Failure Reporting.....	1-10
1.10.4	Wear Out.....	1-10
1.11	TEST SAFETY RESPONSIBILITIES.....	1-10
1.11.1	Operations Hazard Analysis, Responsibilities For.....	1-10
1.11.2	Treatment of Hazards.....	1-10
1.11.3	Facility Safety.....	1-11
1.11.4	Safety Responsibilities During Test.....	1-11
1.12	TESTING OF SPARE HARDWARE .....	1-11
1.13	TEST FACILITIES, CALIBRATION .....	1-12
1.14	TEST CONDITION TOLERANCES .....	1-12

## SECTION 2 -- VERIFICATION PROGRAM

### SECTION 2.1 - SYSTEM PERFORMANCE VERIFICATION

2.1	SYSTEM PERFORMANCE VERIFICATION .....	2.1-1
2.1.1	Documentation Requirements .....	2.1-1
2.1.1.1	System Performance Verification Plan .....	2.1-1
2.1.1.1.1	Environmental Verification Plan .....	2.1-1
2.1.1.2	System Performance Verification Matrix.....	2.1-2
2.1.1.2.1	Environmental Test Matrix.....	2.1-2
2.1.1.3	Environmental Verification Specification .....	2.1-3
2.1.1.4	Performance Verification Procedures.....	2.1-3
2.1.1.5	Verification Reports .....	2.1-3
2.1.1.6	System Performance Verification Report.....	2.1-4
2.1.1.7	Instrument Verification Documentation.....	2.1-4

### SECTION 2.2 - ENVIRONMENTAL VERIFICATION

2.2	APPLICABILITY .....	2.2-1
2.2.1	Test Sequence and Level of Assembly.....	2.2-1
2.2.2	Verification Program Tailoring.....	2.2-1
2.2.2	Test Factors/Durations.....	2.2-3

### SECTION 2.3 - ELECTRICAL FUNCTION & PERFORMANCE

2.3	ELECTRICAL FUNCTION TEST REQUIREMENTS .....	2.3-1
2.3.1	Electrical Interface Tests.....	2.3-1
2.3.2	Comprehensive Performance Tests.....	2.3-1
2.3.3	Limited Performance Tests .....	2.3-1
2.3.4	Performance Operating Time and Failure-Free Performance Testing.....	2.3-2
2.3.5	Limited-Life Electrical Elements.....	2.3-2

## SECTION 2.4 - STRUCTURAL AND MECHANICAL

2.4	STRUCTURAL AND MECHANICAL VERIFICATION REQUIREMENTS.....	2.4-1
2.4.1	Structural Loads Qualification.....	2.4-1
2.4.1.1	Coupled Loads Analysis.....	2.4-5
2.4.1.1.1	Analysis-Strength Qualification.....	2.4-5
2.4.1.1.2	Analysis-Clearance Verification.....	2.4-7
2.4.1.2	Modal Survey.....	2.4-8
2.4.1.3	Design Strength Qualification.....	2.4-9
2.4.1.3.1	Strength Qualification - Beryllium.....	2.4-10
2.4.1.4	Structural Reliability (Residual Strength Qualification).....	2.4-11
2.4.1.4.1	Primary and Secondary Structure.....	2.4-11
2.4.1.5	Acceptance Requirements.....	2.4-13
2.4.2	Vibroacoustic Qualification.....	2.4-14
2.4.2.1	Fatigue Life Considerations.....	2.4-15
2.4.2.2	Payload Acoustic Test.....	2.4-15
2.4.2.3	Payload Random Vibration Tests.....	2.4-16
2.4.2.4	Subsystem/Instrument Vibroacoustic Tests.....	2.4-17
2.4.2.5	Component/Unit Vibroacoustic Tests.....	2.4-17
2.4.2.6	Acceptance Requirements.....	2.4-18
2.4.2.7	Retest of Reflight Hardware.....	2.4-21
2.4.3	Sinusoidal Sweep Vibration Qualification.....	2.4-21
2.4.3.1	ELV Payload Sine Sweep Vibration Tests.....	2.4-21
2.4.3.2	ELV Payload Subsystem (including Instruments) and Component Sine Sweep Vibration Tests.....	2.4-23
2.4.3.3	Acceptance Requirements.....	2.4-25
2.4.4	Mechanical Shock Qualification.....	2.4-25
2.4.4.1	Subsystem Mechanical Shock Tests.....	2.4-25
2.4.4.2	Payload (Spacecraft) Mechanical Shock Tests.....	2.4-26
2.4.4.3	Acceptance Requirements.....	2.4-27
2.4.5	Mechanical Function Verification.....	2.4-27
2.4.5.1	Life Testing.....	2.4-27
2.4.5.2	Demonstration.....	2.4-30
2.4.5.3	Torque Ratio.....	2.4-32
2.4.5.4	Acceptance Requirements.....	2.4-33
2.4.6	Pressure Profile Qualification.....	2.4-34
2.4.6.1	Demonstration.....	2.4-34
2.4.6.2	Acceptance Requirements.....	2.4-34
2.4.7	Mass Properties Verification.....	2.4-35
2.4.7.1	Demonstration.....	2.4-35
2.4.7.2	Acceptance Requirements.....	2.4-36

## SECTION 2.5 - EMC

2.5	ELECTROMAGNETIC COMPATIBILITY (EMC) REQUIREMENTS.....	2.5-1
2.5.1	Requirements Summary .....	2.5-1
2.5.1.1	The Range of Requirements.....	2.5-1
2.5.1.2	Testing at Lower Levels of Assembly .....	2.5-3
2.5.1.3	Basis of the Tests.....	2.5-3
2.5.1.4	Safety and Controls .....	2.5-4
2.5.2	Emission Requirements .....	2.5-4
2.5.2.1	Conducted Emission Limits .....	2.5-4
2.5.2.2	Radiated Emission Limits .....	2.5-5
2.5.2.3	Acceptance Requirements .....	2.5-7
2.5.3	Susceptibility Requirements.....	2.5-7
2.5.3.1	Conducted Susceptibility Requirements.....	2.5-7
2.5.3.2	Radiated Susceptibility Requirements .....	2.5-9
2.5.3.3	Acceptance Requirements .....	2.5-11
2.5.4	Magnetic Properties.....	2.5-12
2.5.4.1	Initial Perm Test .....	2.5-12
2.5.4.2	Perm Levels After Exposures to Magnetic Field.....	2.5-12
2.5.4.3	Perm Levels After Exposures to Deperm Test.....	2.5-12
2.5.4.4	Induced Magnetic Field Measurements.....	2.5-12
2.5.4.5	Stray Magnetic Field Measurements .....	2.5-12
2.5.4.6	Subsystem Requirements .....	2.5-12
2.5.4.7	Acceptance Requirements .....	2.5-12
2.5.4.8	Notes on Magnetics Terminology and Units Used in GEVS .....	2.5-13

## SECTION 2.6 - THERMAL

2.6	VACUUM, THERMAL, AND HUMIDITY VERIFICATION REQUIREMENTS.....	2.6-1
2.6.1	Summary of Requirements.....	2.6-1
2.6.2	Thermal-Vacuum Qualification.....	2.6-1
2.6.2.1	Applicability .....	2.6-1
2.6.2.2	Special Considerations.....	2.6-3
2.6.2.3	Level of Testing.....	2.6-4
2.6.2.4	Test Parameters.....	2.6-4
2.6.2.5	Test Setup .....	2.6-6
2.6.2.6	Demonstration.....	2.6-6
2.6.2.7	Special Tests.....	2.6-7
2.6.2.8	Trouble-Free-Performance.....	2.6-7
2.6.2.9	Acceptance Requirements .....	2.6-7
2.6.3	Thermal Balance Qualifications.....	2.6-7
2.6.3.1	Alternative Methods.....	2.6-7
2.6.3.2	Use of a Thermal Analytical Model.....	2.6-8
2.6.3.3	Method of Thermal Simulation .....	2.6-8
2.6.3.4	Extraneous Effects .....	2.6-9
2.6.3.5	Demonstration.....	2.6-9
2.6.3.6	Acceptance Requirements .....	2.6-9

Paragraph		Page
2.6.4	Temperature-Humidity Verification: Manned Spaces.....	2.6-9
2.6.4.1	Applicability .....	2.6-9
2.6.4.2	Demonstration.....	2.6-9
2.6.5	Temperature-Humidity Verification: Descent and Landing.....	2.6-10
2.6.5.1	Special Considerations.....	2.6-10
2.6.5.2	Demonstration.....	2.6-10
2.6.5.3	Acceptance Requirements .....	2.6-10
2.6.6	Temperature-Humidity: Transportation and Storage.....	2.6-10
2.6.6.1	Applicability .....	2.6-10
2.6.6.2	Demonstration.....	2.6-10
2.6.6.3	Acceptance Requirements .....	2.6-11
2.6.7	Leakage (Integrity Verification) .....	2.6-11
2.6.7.1	Levels of Assembly.....	2.6-11
2.6.7.2	Demonstration.....	2.6-11
2.6.7.3	Acceptance Requirements .....	2.6-11
SECTION 2.7 - CONTAMINATION CONTROL		
2.7	CONTAMINATION CONTROL PROGRAM.....	2.7-1
2.7.1	Applicability .....	2.7-1
2.7.2	Summary of Verification Process.....	2.7-1
2.7.3	Contamination Sensitivity .....	2.7-1
2.7.4	Contamination Allowance .....	2.7-2
2.7.5	Contamination Budget.....	2.7-2
2.7.6	Contamination Control Plan.....	2.7-2
2.7.7	Other Considerations.....	2.7-2
SECTION 2.8 - END-TO-END TESTING		
2.8	END-TO-END COMPATIBILITY TESTS AND SIMULATIONS.....	2.8-1
2.8.1	Compatibility Tests .....	2.8-1
2.8.2	Mission Simulations .....	2.8-1

## APPENDICES -- TEST MARGINS AND LEVELS

Appendix		Pages
A	General Information.....	A-1 - A-15
B	STS .....	B-1 - B-3
C	ATLAS .....	C-1 - C-8
D	DELTA.....	D-1 - D-10
E	TITAN.....	E-1 - E-19
F	SCOUT .....	F-1 - F-5
G	PEGASUS.....	G-1 - G-3
H	ARIANE .....	H-1 - H-11
I	TAURUS .....	I-1 - I-5
J	CONESTOGA .....	J-1 - J-3
K	HII .....	K-1 - K-3
L	LMLV.....	L-1 - L-6



## Tables

2.2-1	Flight System Hardware Levels of Assembly .....	2.2-3
2.2-2	Test Factors/Durations.....	2.2-4
2.4-1	Structural and Mechanical Verification Test Requirements .....	2.4-2
2.4-2	Minimum Probability-Level Requirements for Flight Limit (maximum expected) Level.....	2.4-3
2.4-3	ELV Flight Event Loading Conditions to Consider for Coupled Loads Analysis.....	2.4-6
2.4-4	Generalized Random Vibration Test Levels, Components.(STS or ELV) .....	2.4-19
2.4-5	Component Minimum Workmanship Random Vibration Test Levels.....	2.4-20
2.5-1	EMC Requirements per Level of Assembly.....	2.5-2
2.5-2	Frequency Range and Modulation Associated With Orbiter Transmitters.....	2.5-11
2.6-1	Vacuum, Thermal, and Humidity Requirements .....	2.6-2
Appendix A - General Test Margins & Levels		
A-1	Acoustic Fill-Factor, 3 meter Payload Fairing.....	A-2
Appendix B - STS		
B-1	Acoustic Test Levels, STS Cargo Bay.....	B-2
B-2	Generalized STS Component Random Vibration.....	B-3
Appendix C - ATLAS		
C-1	ATLAS I, II, IIA, & IIAS Limit Load Factor.....	C-1
C-2	ATLAS I, II, & IIA Acoustic Test Levels, 3.4 m (11-ft.) PLF.....	C-3
C-3	ATLAS I, II, & IIA Acoustic Test Levels, 4.3 m (14-ft.) PLF.....	C-4
C-4	ATLAS IIAS Acoustic Test Levels, 4.3 m (14-ft.) PLF.....	C-5
C-5	Acoustic Levels 0.3 m (1 ft.) from the Vents, 4.3 m (14 ft.) PLF .....	C-6
C-6	ATLAS I, II, IIA, & IIAS Spacecraft Random Vibration.....	C-6
C-7	Atlas I, II, IIA, & IIAS Maximum Expected Spacecraft Interface Sinusoidal Vibration.....	C-7
C-8	ATLAS I, II, IIA, & IIAS Spacecraft Separation Shock Response Spectrum .....	C-7

## Appendix D - DELTA

D-1	DELTA II, Limit Load Factors .....	D-2
D-2	DELTA II, (7925 Vehicle) Acoustic Test Levels, 2.9 m (9.5 ft.) Payload Fairing.....	D-5
D-3	DELTA II, (7920 & 7925 Vehicle) Acoustic Test Levels, 3 m (10 ft.) Payload Fairing .....	D-6
D-4	DELTA II, (7920 & 7925 Vehicle) Acoustic Test Levels, 3 m PLF with 3.8 cm Blanket.....	D-7
D-5	DELTA II, (7920 & 7925 Vehicle) Acoustic Test Levels, 2.4 m PLF with 3.8 cm Blanket ...	D-8
D-6	DELTA II, Spacecraft Random Vibration .....	D-9
D-7	DELTA II, Maximum Expected Spacecraft Interface Sinusoidal Vibration Environment.....	D-9
D-8	DELTA II (6920 & 7920 Vehicles), Maximum Flight Shock Levels (Explosive Nut Separation System).....	D-10
D-9	DELTA II (6920 & 7920 Vehicles), Maximum Flight Shock Levels (Clampband Separation System) .....	D-10
D-10	DELTA II (6925 & 7925 Vehicles), Maximum Flight Shock Levels (Clampband Separation System) .....	D-10

## Appendix E - TITAN

E-1	TITAN II, Limit Load Factors .....	E-1
E-2	TITAN IIG, Acoustic Test Levels.....	E-2
E-3	TITAN IIS, Acoustic Test Levels .....	E-3
E-4	TITAN II, Shock at Payload Interface.....	E-4
E-5	TITAN III, Limit Load Factors .....	E-5
E-6	TITAN III, Acoustic Test Levels .....	E-6
E-7	TITAN III, Spacecraft Random Vibration .....	E-7
E-8	TITAN III, Maximum Expected Shock Spectrum (V-Band Separation System).....	E-8
E-9	TITAN IV, Limit Load Factors, Centaur Configuration.....	E-10
E-10	TITAN IV, Limit Load Factors, IUS Configuration .....	E-11
E-11	TITAN IV, Limit Load Factors, NUS Configuration (9,080-13,620 kg Payload) .....	E-12
E-12	TITAN IV, Limit Load Factors, NUS Configuration (13,120-18,160 kg Payload).....	E-13
E-13	TITAN IV, Acoustic Test Levels .....	E-14

	Appendix F - SCOUT	
F-1	SCOUT, Axial Acceleration.....	F-1
F-2	SCOUT, Acoustic Test Levels .....	F-2
F-3	SCOUT, Spacecraft Random Vibration .....	F-3
F-4	SCOUT, Shock Spectra .....	F-4
F-5	SCOUT, Sine Vibration (Alternative for Transient).....	F-4
	Appendix G - PEGASUS	
G-1	PEGASUS, Acceleration Levels.....	G-1
G-2	PEGASUS, Acoustic Test Levels.....	G-2
G-3	PEGASUS, Spacecraft Random Vibration.....	G-3
G-4	PEGASUS, Separation Shock Response Spectrum .....	G-3
	Appendix H - ARIANE	
H-1	ARIANE-4, Limit Load Factor .....	H-1
H-2	ARIANE-4, Acoustic Test Levels.....	H-3
H-3	ARIANE-4, Spacecraft Random Vibration.....	H-4
H-4	ARIANE-4, Sine Vibration Requirements.....	H-4
H-5	ARIANE-4, Maximum Launch Vehicle Generated Shock Levels.....	H-5
H-6	ARIANE-4, Maximum Allowable Spacecraft Generated Shock Levels .....	H-5
H-7	ARIANE-5, Limit Load Factor .....	H-6
H-8	ARIANE-5, Acoustic Test Levels.....	H-8
H-9	ARIANE-5, Sine Vibration Requirements.....	H-9
H-10	ARIANE-5, Maximum Launch Vehicle Generated Shock Levels.....	H-10
H-11	ARIANE-5, Maximum Allowable Spacecraft Generated Shock Levels .....	H-11

## Appendix I-Taurus

I-1	Taurus, Quasi-Static Limit Load Factors and Angular Accelerations.....	I-1
I-2	Taurus, Acoustic Test Levels.....	I-3
I-3	Taurus and Taurus XL, Maximum Expected Random Vibration Level.....	I-4
I-4	Taurus XL/S, Maximum Expected Random Vibration Level .....	I-4
I-5	Taurus, Launch Vehicle Induced Pyro Shock Response Spectrum.....	I-5

## Appendix J - Conestoga

J-1	Conestoga, Quasi-Static Limit Load Factors.....	J-1
J-2	Conestoga, Acoustic Test Levels.....	J-2
J-3	Conestoga, Spacecraft Random Vibration.....	J-3
J-4	Conestoga, Launch Vehicle Induced Shock Response Spectrum.....	J-3

## Appendix K - H II

K-1	H II, Quasi-Static Limit Load Factors .....	K-1
K-2	H II, Acoustic Test Levels.....	K-2
K-3	H II, Spacecraft Sine Vibration.....	K-3
K-4	H II, Spacecraft Separation Shock Response Spectrum.....	K-3

## Appendix L - LMLV

L-1	LMLV, Quasi-Static Limit Load Factors .....	L-1
L-2	LMLV1, Acoustic Test Levels .....	L-2
L-3	LMLV2, Acoustic Test Levels .....	L-3
L-4	LMLV3, Acoustic Test Levels .....	L-4
L-5	LMLV1, Spacecraft Random Vibration .....	L-5
L-6	LMLV2, Spacecraft Random Vibration .....	L-5
L-7	LMLV3, Spacecraft Random Vibration .....	L-6
L-8	LMLV Launch Vehicle Induced Shock Response Spectra, at Spacecraft Interface .....	L-6

## FIGURES

## Figure

2.1-1	Environmental Test Matrix.....	2.1-5
2.1-2a	Verification Test Report.....	2.1-6
2.1-2b	Verification Test Report (continued).....	2.1-7
2.5-1	Narrowband Conducted Emission Limits on Payload Power Leads.....	2.5-15
2.5-1a	Common Mode Conducted Emission Limits on Primary Power Lines .....	2.5-15
2.5-2	Broadband Conducted Emission Limits on Payload Power Leads .....	2.5-16
2.5-3	Limit Envelope of Cargo-Generated Transients (Line to Line) on DC Power Busses for Normal Electrical System .....	2.5-16
2.5-4	Orbiter DC Power Line Impedance .....	2.5-17
2.5-5	Network Schematic for Simulating Impedance of Orbiter Power System .....	2.5-17
2.5-6	Limits of Payload-Produced Spikes on Orbiter AC Power Leads .....	2.5-18
2.5-7	Deleted	
2.5-8	Limits of Radiated AC Magnetic Field at 1 Meter from Orbiter Payload .....	2.5-18
2.5-9	Unintentional Radiated Narrowband Limits for Electric Field Emission Produced by Payloads and Payload Subsystems .....	2.5-19
2.5-9a	Allowable Unintentional Radiated Narrowband Emissions Limits in Orbiter Cargo Bay.....	2.5-19
2.5-10	Unintentional Radiated Broadband Limits for Electric Field Emissions Produced by Payloads and Payload Subsystems .....	2.5-20
2.5-11	Allowable Intentional Field Strength in Orbiter Cargo Bay.....	2.5-20
2.5-12a	Transient Voltage on the AFT Payload B and C DC Buses Produced by Operation of the Hydraulic Circulation Pump.....	2.5-21
2.5-12b	Transient Voltage on the Primary Payload Bus, Auxiliary Payload A, Auxiliary Payload B, and the Cabin Payload Bus at the Cargo Element Interface Produced by Operation of the Hydraulic Circulation Pump.....	2.5-21
2.5-13	Envelope of Spikes on the Orbiter AC Power Bus.....	2.5-22

Figure		Page
2.5-14a	Maximum Field Intensities on Payload Envelope Produced by Orbiter Transmitters .....	2.5-22
2.5-14b	S-Band FM Transmitter, Upper HEMI Antenna, Maximum Field Intensities .....	2.5-23
2.5-14c	S-Band Payload Interrogator, Maximum Field Intensities.....	2.5-24
2.5-14d	S-Band Network Transponder, Upper Quad Antennas, Maximum Field Intensities.....	2.5-25
2.5-14e	S-Band Network Transponder, Upper Quad Antennas, Beam Configuration .....	2.5-26
2.5-15	Orbiter-Produced Radiated Narrowband Emissions in Payload Bay.....	2.5-27
2.5-16	Orbiter-Produced Radiated Broadband Emissions in Payload Bay .....	2.5-27
2.6-1	Temperature-Humidity Profile for Descent and Landing Demonstration.....	2.6-12
Appendix A - General Information		
A-1	Cylindrical Payload in Fairing Acoustic Fill-Factor.....	A-1
A-2	Acoustic Fill-Factor for Various Size Payloads in a 3 Meter Diameter Payload Fairing .....	A-3
A-3	Determination of Qualification and Acceptance Random Vibration Test Levels .....	A-4
A-4	Shock Environment Produced by Linear Pyrotechnic Devices.....	A-7
A-5	Shock Environment Produced by Separation Nuts and Explosive Bolts .....	A-8
A-6	Shock Environment Produced by Pin-Pullers and Pin-Pushers.....	A-9
A-7	Shock Environment Produced by Bolt-Cutters, Pin-Cutters, and Cable-Cutters.....	A-10
A-8	Attenuation of Constant Velocity Line.....	A-11
A-9	Peak Pyrotechnic Shock Response vs Distance .....	A-12
A-10	Shock Attenuation Example.....	A-13
A-11	Reduction of Pyrotechnic Shock Response due to Intervening Structure .....	A-14
Appendix B - STS		
B-1	Increase in Sound Pressure Level, Payloads between 2.75 and 4.6 meters in Diameter ..	B-3
Appendix C - Atlas		
C-1	Maximum Allowable Spacecraft-Produced Shock at Equipment Module Interface .....	C-8

## Appendix D - Delta

D-1	DELTA-II Axial Steady-State Acceleration at MECO vs Second Stage Payload Weight ....	D-3
D-2	DELTA-II Axial Steady-State Acceleration at Third Stage Burnout.....	D-3

## Appendix E - Titan

E-1	Titan-III Maximum Expected Shock Response at Payload Interface for the Expanding Tube separation System (ETSS).....	E-8
E-2	Maximum Shock Response at the Centaur/Spacecraft Interface .....	E-15
E-3	Maximum Shock Response at Launch Vehicle/Spacecraft Interface for the NUS Configuration.....	E-16
E-4	Maximum Allowable Spacecraft Interface Shock for Centaur Configuration (8-Hardpoint).....	E-17
E-5	Maximum Allowable Spacecraft Produced Interface Shock for Centaur Configuration (22-Hardpoint) .....	E-18
E-6	Maximum IUS Induced and Maximum Allowable Spacecraft Induced Shock Levels at IUS-Spacecraft Interface.....	E-19

## Appendix F - SCOUT

F-1	Spacecraft Qualification Thrust Axis Transient Shock Spectra .....	F-5
F-2	Spacecraft Flight Acceptance Thrust Axis Transient Shock Spectra.....	F-5

## Appendix I - Taurus

I-1	Taurus Axial Acceleration Loads vs. Payload Mass.....	I-2
I-2	Taurus XL and XL/S Axial Acceleration Loads vs. Payload Mass.....	I-2