

ACIS Verification Summary Report

Specification:	ACIS Contract End Item Specification
Requirement Number/Title:	3.3.2 Selection and Specifications of Standards and Processes (VRSD 3.3.2-1)
Requirement Statement: All materials, parts and processes shall be defined by standards, specifications and processes selected from MM 8070.2 and MSFC-HDBK 527E.	
Verification Method:	Validation of Records
Procedure Number:	
Configuration:	
Cycle Time:	
Verification Discussion/Results:	
<p>Materials were selected from the list of materials which have been tested per MSFC-SPEC-1443. The Materials Identification and Usage List (MIUL) was submitted as Data Requirement SHF03. Any material not meeting flammability, condensable volatiles, stress corrosion, total mass loss, and 1443 requirements has been submitted as a Material Usage Agreement (MUA), Data Requirement SHF04. All documentation has been reviewed and approved by MSFC.</p> <p>All Electrical, Electronic, and Electromechanical (EEE) parts were selected from MIL-STD-975. Nonstandard Part Approval Requests (NSPARs) on nonstandard parts were submitted to and approved by MSFC as data requirement SPA03. See ACIS Verification Summary Report 36-01510.078.</p> <p>Processes were performed in accordance with NHB 5300.4 requirements. Lockheed Martin Astronautics (LMA) performed some processes in accordance with LMA in-house procedures. These were submitted to and approved by MSFC as waiver requests 36-002, 36-003, and 36-004.</p>	

Brian Klatt
ACIS Cognizant Engineer

5/13/97
Date

Element:
ACIS

Requirement Number:
3.3.2-1

Verification Item:
3.3.2-1

**AXAF-I
Verification
Requirement
Compliance Data
Submittal**

Evaluators:
CHE, M&P

Type of Review:
 Verification Item Closure
 Multiple Verifications Req'd
 Requirement Closure

Requirement Title:
Selection and Specification of Standards and Processes

Compliance Data/Location:
MA-88/38.01510.129/Bldg 4200 Rm 522 (MIT Closure Report)
MA-272/ACIS-800-I-10/Rm 522 Bldg 4200

Verification Method:
Validation of Records

Comments:
M&P disapproval 7/7/97. Disapproved until MIUL acceptance review issues are closed. Mil-std-975 issues need to be addressed by an EB lab representative. , T,M,R.

9/30/97

Rev-B of MIUL attached.

William Mayer

Status:
Open

Recommendation:
 Approve
 Disapprove
 Resubmittal
 Other (explain)

Action Required for Closure:
Defer pending MIUL disposition.

MSFC Evaluator: _____ **Date:** _____ **Organization:** _____ **Phone Number:** _____

Disposition:
 Approve
 Disapprove
 Waiver
 Pending Action

Action Required for Closure:
Per agreement with ACIS, they will resubmit the MIUL.

Chief Engineer:
Anthony R. Lavole

Date:
8/16/97