

ACIS Verification Summary Report

Specification:	ACIS Contract End Item Specification
Requirement Number/Title:	3.2.6.2.4 Instrumentation (VRSD 3.2.6.2.4)
Requirement Statement: Instrumentation for measuring acceleration, temperature and humidity shall be provided to measure and record the conditions experienced during transportation.	
Verification Method:	Inspection
Procedure Number:	
Configuration:	
Cycle Time:	
Verification Discussion/Results:	
<p>The following instrumentation is installed on/in the shipping container:</p> <ol style="list-style-type: none"> 1. A recording 25G shock watch is mounted on the outside of the shipping container and a recording 25G shock watch is mounted on the shock mounted base inside the shipping container. 2. A recording 50G shockwatch is mounted on the shock mounted base inside the shipping container. 3. Two (2) recording 20G shock watches are mounted orthogonal on the shock mounted base inside the shipping container. 4. A recording <u>Coldmark</u> temperature device is installed inside the shipping container. 5. A recording <u>Warmark</u> temperature device is installed inside the shipping container. 6. A recording total temperature range device is installed inside the shipping container. 7. A recording high/low humidity indicator is installed inside the shipping container. 8. A non-recording humidity indicator is installed inside the shipping container. 9. See ACIS Verification Summary report 36-01510.115 for pressure. 10. An optical witness sample (OWS) is mounted on the SIM-sim plate and exposed during transportation. The OWS is analyzed by MSFC after shipment. 	


 ACIS Cognizant Engineer


 Date