


ACIS Verification Summary Report

Specification:	ACIS Contract End Item Specification
Requirement Number/Title:	3.7.1.2 Dynamic Characteristics (VRSD 3.7.1.2-1)
Requirement Statement: Document NASA TM-86538 shall be utilized for defining and analyzing instrument dynamic characteristics.	
Verification Method:	REVIEW OF DESIGN DOCUMENTATION
Procedure Number:	
Configuration:	
Cycle Time:	
Verification Discussion/Results:	
<p>NASA DOCUMENT TM-86538 WAS UTILIZED IN DEFINING AND ANALYZING INSTRUMENT DYNAMIC CHARACTERISTICS. THIS INCLUDED THE USE OF THE MILES EQUATION TO CALCULATE THE LOADS DUE TO THE RANDOM VIBRATION ENVIRONMENT, AND THE METHODS USED TO COMBINE THE VARIOUS LOADINGS, ETC. PLEASE REFER TO MIT DOCUMENT #36-01504 REV. B, THE SS STRESS AND VIBRATION ANALYSIS.</p>	


 ACIS Cognizant Engineer

5-28-97
 Date