

ACIS Verification Summary Report

Specification: ACIS Contract End Item Specification

Requirement Number/Title: 3.2.1 Performance (VRSD 3.2.1e-1)

Requirement Statement: Energy resolution in the imaging mode shall be no worse than 100 eV (full-width at half-maximum) at 1 keV.


Verification Method: Measurement

Procedure Number:

Configuration:

Cycle Time:

Verification Discussion/Results:

29 May 1997 

Date

ACIS Cognizant Engineer

ACIS Verification Summary Report (Continued)

Results of energy resolution measurements are tabulated in ACIS memo PS-131, 25 April 1997, by M. Bautz. The requirement is met for front-illuminated CCDs; all imaging-array CCDs are front-illuminated.

Memo attached to 36-01510.051