Reference: 32-01205 Instrument Requirements Document Section 8.5.9
Requirement: The CRaTER electronics shall be capable of injecting calibration signals at different amplitudes and rates into the measurement chain.
Procedure: The pulse heights due to pulses from the calibration system will be compared with predictions derived from an analysis of the analog electronics.

Results:

The capability of the internal calibration system was verified by inspection of the design and by analysis of measurements of internal calibrations conducted by both flight instruments.

![Graph showing linear fit and data points]

S/N: 01 & 02

Passed/Failed: Passed

Comments:

Performed by: JCKasper

R&QA: ____________________

Date: 1 November 2007

Date: ____________________