13.1 COVER SHEET

Program: GLAST
Procedure Number: LAT-TD-3827-03
Procedure Title: Test for EGSE ACD G3 Test Stand
Paragraph Number: 13.1 - 13.6
Paragraph Title:
Unit S/N: LAT0878

REVIEWED AND APPROVED BY THE FOLLOWING:

Responsible Engineer: [Signature] Date: 7/23/04
Test Operator: [Signature] Date: 3/23/04
Quality Assurance: [Signature] Date: 7/24/04

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13.2 Verification that G3 Test-Stand is functional

1) Turn on 28V bench supply to primary GASU (use JLA0)
2) Boot VME-SBC
3) Boot successful: Yes/No
4) Start LATTE (see I&T LATTE instructions)
5) Check current of 28V supply, should be nominal 280 mA +/- 50 mA
   - Reading: 280 mA
6) Run AEM test scripts
7) Pass/Fail:
8) Turn power off to primary GASU
9) Turn power on to redundant GASU (bench-supply is now plugged into JLA1)
10) Start LATTE (see I&T LATTE instructions)
11) Check current of 28V supply, should be nominal 280 mA +/- 50 mA
   - Reading: 280 mA
12) Run AEM test scripts
    - Pass/Fail:
13) Turn power off redundant GASU