**LAT PROJECT DOCUMENT CHANGE NOTICE (DCN)**

**ORIGINATOR:** Dave Tarkington  
**PHONE:** 650-926-3791  
**DATE:** 6/1/05

**CHANGE TITLE:** DCN for Revised Electronics Flight Drawings

<table>
<thead>
<tr>
<th>DOCUMENT NUMBER</th>
<th>TITLE</th>
<th>NEW REV.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAT-DS-01611</td>
<td>GLAST DAQ Electronics GASU Assembly</td>
<td>57</td>
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<tr>
<td>LAT-DS-01669</td>
<td>GLAST Electronics Boxes Circuit Card Assy EPU/SIU Power Supply</td>
<td>54</td>
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<tr>
<td>LAT-DS-01679</td>
<td>GLAST Electronics Boxes DAQ Electronics LCB Circuit Card Assy</td>
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<td>LAT-DS-01696</td>
<td>GLAST Electronics Boxes PDU Assembly</td>
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<td>LAT-DS-01718</td>
<td>GLAST Electronics Boxes Circuit Card Assy GASU</td>
<td>55</td>
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<tr>
<td>LAT-DS-02125</td>
<td>GLAST Electronic Boxes Circuit Card Assy PDU</td>
<td>60</td>
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</table>

**CHANGE DESCRIPTION (FROM/TO):**

Please see LAT-XR-06768-01 for changes to these drawings

**REASON FOR CHANGE:**

**ACTION TAKEN:**  
☑ Change(s) included in new release  
☐ DCN attached to document(s), changes to be included in next revision  
☐ Other (specify): 

**DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS):**

☐ No hardware affected (record change only)  
ALL PARTS WILL CONFORM TO THESE REVS

☐ List S/Ns which comply already: 

☐ List S/Ns to be reworked or scrapped: 

☐ List S/Ns to be built with this change: 

☐ List S/Ns to be retested per this change: 

☐ Other:

**SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT?**  
☐ YES  ☑ NO

If yes, CCB approval is required. Enter change request number:

**APPROVALS**

<table>
<thead>
<tr>
<th>APPROVALS</th>
<th>DATE</th>
<th>OTHER APPROVALS (specify)</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORIGINATOR: D. Tarkington (signature on file)</td>
<td>6/1/05</td>
<td>SE- P. Hascall (signature on file)</td>
<td>6/1/05</td>
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<tr>
<td>ORG. MANAGER: G. Haller (signature on file)</td>
<td>6/1/05</td>
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<tr>
<td>PSA- J. Cullinan (signature on file)</td>
<td>6/2/05</td>
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<td>Manufacturing- R. Patterson (signature on file)</td>
<td>6/1/05</td>
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<td>Elec.- D. Nelson (signature on file)</td>
<td>6/1/05</td>
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<tr>
<td>DCC RELEASE: Natalie Cramar (signature on file)</td>
<td>6/2/05</td>
<td>Doc. Control Level: ☑ Subsystem ☐ LAT IPO ☐ GLAST Project</td>
<td></td>
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</tbody>
</table>

**DCN No:** LAT-XR-06767-01
INSURE THAT WIRES ARE SEATED IN THE BOTTOM OF THIS TERMINAL SLOT, MP 45, BEFORE SOLDERING. AN ADDITIONAL WIRE IS ADDED TO THIS TERMINAL IN THE NEXT ASSEMBLY.

CONNECT THE FOLLOWING IN THE ORDER LISTED:

- AWG16 WHT MP42 – MP43 – MP44 – MP45
- AWG12 WHT MP14 – MP17
- AWG12 WHT MP3 – MP9
- AWG12 WHT MP25 – MP26
- AWG12 WHT MP45 – CHOKE, AS SHOWN
- AWG12 WHT MP48 – CHOKE, AS SHOWN
- AWG22 RED MP52 – VR1[+INPUT]
- AWG22 WHT MP53 – VR1[-INPUT]
- AWG22 RED MP54 – VR1[+OUTPUT]
- AWG22 WHT MP55 – VR1[-OUTPUT]
- AWG22 WHT MP55 – VR1[CASE]

This illustration of GSFC part number S311320-LATPDU/0001B is for reference only. Refer to drawing number S-311-320-LATPDU-0001 for assembly of this part.