

AMS CHANGE REQUEST/DIRECTIVE

1. CR/DIR Number: AMS-02 / D-070

2. Date: 06/21/2007

3. Change Title:

Multi-Layer Insulation for the Alpha Magnetic Spectrometer – Requirements Document (CTSD-SH-1782), Rev A

4. Cost Impact: N/A

5. Document(s) Affected: N/A

6. Weight Impact: N/A

7. Schedule Impact: N/A

8. Other Impacts: N/A

9. Description Of Change:

Revision A of the AMS MLI Requirements Document adds information on the use of Aluminized Glass Cloth as an outer layer/light block option in the fabrication of MLI blanket panels.

10. Justification:

The design of AMS-02 MLI Blanket Panels includes the use of Aluminized Glass Cloth as an outer layer and light block. This revision adds requirements for the use of the Aluminized Glass Cloth in construction of the blanket panels.

11. Action Required (To Implement This Change):

Approve Revision A of the document.

12. Initiator/Organization: John Cornwell/NASA-EC2

13. Organization Approval: EC2

14. Disposition:

- Deferred
- Approved *Out of Band*
- Approved With Changes Indicated
- Disapproved

15. Approval: *[Signature]* 6/21/07
CCB Chairman/Date

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EVALUATOR LIST**

1. CRN: AMS-02 / D-070

2. Page 2 of 2

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