# AMS
# ACCEPTANCE
# DATA
# PACKAGE
# FOR:

# POWER DISTRIBUTION SYSTEM (PDS)

This letter indicates the delivery and concurrence of the Acceptance Data Package (ADP) for the Power Distribution System (PDS), as part of the Alpha Magnetic Spectrometer Project. The ADP package was reviewed and found to be in accordance with memo EA-07-045 (formerly EA-06-043). Refer to next page for ADP checklist and exceptions if applicable. All certification requirement criteria have been successfully completed, or are not applicable. The following components are ready for integration onto the NASA provided Payload Integration Hardware.

Trent Martin
AMS Project Manager

3/10/10
Date

# Hardware Acceptance Data Package Index

**Power Distribution System (PDS)**

**DOCUMENTS INCLUDED IN THIS DATA PACKAGE**

| YES | NO | N/A | SECTION | INDEX |
|---|---|---|---|---|
| X | | | A | PRODUCT DESCRIPTION / DESIGN SPECIFICATIONS |
| X | | | B | WAIVERS/DEVIATIONS |
| | | X | C | UNEXPLAINED ANOMALIES REPORTED |
| X | | | D | PRODUCT HISTORICAL LOG / NOTES / COMMENTS |
| X | | | E | AS BUILT DRAWINGS |
| X | | | F | AGE SENSITIVE OR LIMITED LIFE ITEMS |
| | | X | G | PRESSURE VESSEL DATA, INCLUDING PRESS |
| X | | | H | NON-FLIGHT HARDWARE TEMPORARY INSTALLATION |
| | | X | I | MATERIAL SAFETY DATA SHEETS |
| X | | | J | ENGINEERING MODEL FILES |
| X | | | K | SOFTWARE MODEL FILES / FIRMWARE VERSION DESCRIPTION FILES |
| X | | | L | SPECIAL INSTRUCTION / GROUND OPERATIONS |
| | | | M | CERTIFICATIONS RECEIVED |
| X | | | | MA. QUALIFICATION TEST PROCEDURES |
| X | | | | MB. CERTIFICATION ANALYSIS / C OF C |
| X | | | | MC. VENDOR SUPPLIED DATA SHEETS |
| | | X | | MD. JUSTIFICATIONS FOR VARIANCES |
| | | X | | ME. CERTIFICATION INSPECTION PROCEDURES |
| | | X | | MF. LOG OF ALL HARDWARE (WITH CORRESPONDING REFERENCES |
| | | X | | MG. LOG OF HAZARDOUS CHEMICAL AND MATERIAL |

**ADP EXCEPTIONS LISTED BELOW:**

**N/A**