

RBSP EFW

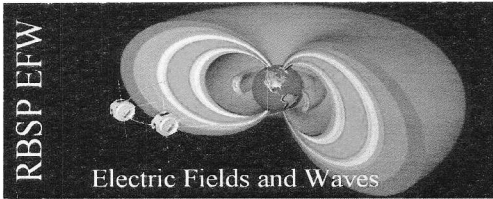
Spares Plan (UCB)

RBSP_EFW-MS-006-001B-UCB-Spares List

Prepared by:


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Revision - B




Approvals

PM Approval:


Keith Goetz, RBSP EFW PM

SE Approval:

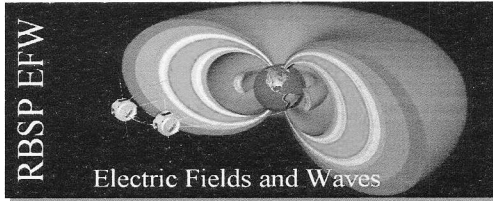
 2008-9-30
David Curtis, RBSP EFW System Engineer

QA Approval:

 9-30-08
Ron Jackson, RBSP EFW Quality Assurance

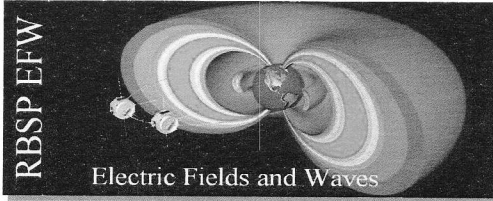
UCB Co-I Approval:

 2008-09-30
John Bonnell, RBSP EFW Co-Investigator



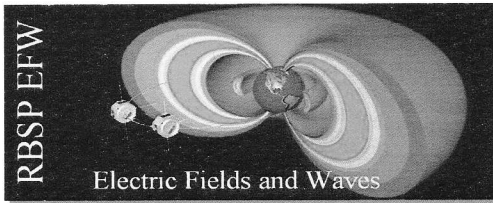
Changes

Description	
A	Initial Version, based on WBS Dictionary and RBSP Project SPARES Plan.
B	Revised to match EFW Phase CDE Cost and Schedule (Project Spares Plan Obsolete?). BASELINE version.



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1. Introduction

This document presents the BASELINE Spares List for the UCB portion of the RBSP-EFW effort. It consists of the Spares List.

2. Spares List (UCB)

The Spaces List for the UCB portion of the RBSP EFW effort is as follows:

- Spin Plane Boom (SPB) Units: two (2) fully-assembled and partially-qualified (TBD) units, including Preamp PWAs.
- Axial Boom (AXB) Units: two (2) fully-assembled and partially-qualified (TBD) units, including Preamp PWAs.
- Instrument Data Processing Unit (IDPU) elements:
 - Parts kit for IDPU Chassis.
 - Parts kit and fabricated PWB for each of the following boards:
 - Boom Electronics Board (BEB).
 - Data Controlled Board (DCB).
 - Low-Voltage Power Supply/Power Control Board (LVPS/PCB).
- Instrument Harnesses:
 - Parts kit for EFW Booms-to-IDPU Harness.
 - Parts kit for BEB-to-DFB Harness.
 - Parts kit for EFW-to-EMFISIS Harness.
 - Parts kit for EMFISIS-to-EFW Harness.