SOFTWARE CONFIGURATION CONTROL BOARD
PROGRAM CHANGE REQUEST

1.1 ORIGINATOR: G. Edmonds, Jr.

1.3 EFFECTIVITY:

1.4 TITLE OF CHANGE:
LUMINARY 1E
Back up failure of the LPD bit Channel 31
Bits 1, 2, 5 and 6

1.5 REASON(S) FOR CHANGE:
When one of these bits is set on (0) a monitor is started. If the bit is failed on (0) the monitor will run until the next V37 or restart and will use 3-4% of the available LGC time.

1.6 DESCRIPTION OF CHANGE:
Change the program so that the RUPT for these bits is not enabled until after the proceed on the V06N64 display in P64. Astronaut will not proceed if these bits are known to have failed.

2.0 SOFTWARE CONTROL BOARD OR FLIGHT SOFTWARE BRANCH
DECISION FOR VISIBILITY IMPACT ESTIMATE BY MIT

2.1 [ ] APPROVED [ ] DISAPPROVED
2.2 REMARKS:

2.3 SOFTWARE CONTROL BOARD OR FLIGHT SOFTWARE
BRANCH SIGN OFF
DATE:

3.0 MIT VISIBILITY IMPACT EVALUATION:

3.1 SCHEDULE IMPACT
3.2 IMPACT OF PROVIDING DETAILED EVALUATION
3.3 STORAGE IMPACT
3.4 REMARKS:
3.5 MIT COORDINATOR
DATE:

4.0 SOFTWARE CONTROL BOARD ACTION

4.1 [ ] IMPLEMENT AND [ ] PROVIDE DETAILED
PROVIDE DETAILED
[ ] DISAPPROVED
CHANGE EVAL.
CHANGE EVALUATION
4.2 REMARKS
4.3 SOFTWARE CONTROL BOARD SIGN OFF
DATE:

5.0 MIT DETAILED PROGRAM CHANGE EVALUATION

5.1 MIT COORDINATOR
DATE
5.2 MIT EVALUATION

6.0 SOFTWARE CONTROL BOARD DECISION ON MIT
DETAILED PROGRAM CHANGE EVALUATION

6.1 [ ] START OR CONTINUE [ ] DISAPPROVED OR STOP
[ ] IMPLEMENTATION IMPLEMENTATION
6.2 REMARKS
6.3 SOFTWARE CONTROL BOARD SIGN OFF
DATE

MSC Form 288 (Jul 88) TRIP/01010

Complet ion by FSD
**APOLLO SPACECRAFT SOFTWARE CONFIGURATION CONTROL BOARD**

**Program Change Request**

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**1.3 Effectivity**
- LUMINARY 1E

**1.4 Title of Change**
- Back up failure of the LPD bit Channel 31 Bits 1, 2, 5 and 6

**1.5 Reason(s) for Change**
- When one of these bits is set on (0) a monitor is started. If the bit is failed on (0) the monitor will run until the next V37 or restart and will use 3-4% of the available LGC time.

**1.6 Description of Change**
- Change the program so that the RUPT for these bits is not enabled until after the proceed on the V06N64 display in P64. Astronaut will not proceed if these bits are known to have failed.

**2.0 Software Control Board or Flight Software Branch Decision for Visibility Impact Estimate by MIT**

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**2.2 Remarks:**

**2.3 Software Control Board or Flight Software Branch Sign Off**

**3.0 MIT Visibility Impact Evaluation:**

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**3.2 Impact of Providing Detailed Evaluation**

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**3.4 Remarks:**

**3.5 MIT Coordinator**

**Date**

**4.0 Software Control Board Action**

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**4.2 Remarks:**

**4.3 Software Control Board Sign Off**

**Date**

**5.0 MIT Detailed Program Change Evaluation**

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**5.2 MIT Evaluation**

**Date**

**6.0 Software Control Board Decision on MIT Detailed Program Change Evaluation**

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**6.2 Remarks:**

**Date**