**MIT/IL SOFTWARE ANOMALY REPORT**

1.2 ORGANIZATION: FSB

1.4 ORIGINATOR CONTROL NO.

1.5 DESCRIPTION OF ANOMALY:

Read below first. In P66 after touchdown with DAP mode in auto (part of checklist) the following alarms occurred twice: FAILREG + 0 = 31202, +1 = 00520, +2 = 00520. A VSN9 and an ERROR RESET followed the first and second occurrences which were separated by more than a minute with no other alarms. We suspect only one 520 alarm caused by the 1202. 1202 cause unknown.

---

1.6 DESCRIPTION OF RUN:

LMS descent simulation on 10/1/69. The LR had been failed in position one causing a 523 alarm at P64. The crew did a PRO and continued landing in P66. The crew voiced a concern that the 523 alarm logic may have been the cause since it was the first time they used it.

---

**MIT ANALYSIS**

2.1 CAUSE:

Insufficient data

---

2.2 RECOGNITION:

---

2.3 MISSION EFFECT:

---

2.4 AVOIDANCE PROCEDURE:

---

2.5 RECOVERY PROCEDURE:

---

2.6 PROGRAM CORRECTION:

---

2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc):

---

2.8 RECOMMENDED RE-TESTING:

---

3.1 NASA DIRECTION:

---

3.2 NASA MSC SIGNATURE:

---

4.1 CLOSING ACTION TAKEN:

---

4.2 SIGNATURE:

---

4.3 ORGANIZATION:

---

4.4 DATE:

---