

# MIT/IL SOFTWARE ANOMALY REPORT

MIT REPORT NO. <b>LNJ 85</b>
PROGRAM <b>LUMINARY</b>
PROGRAM REVISION <b>97</b>

1.1 ORIGINATOR: <b>R. SIMPSON</b>	1.2 ORGANIZATION: <b>FMES/FCI</b>	1.3 DATE: <b>5/5/69</b>	1.4 ORIGINATOR CONTROL NO. <b>LM-LUM-39</b>
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1.5 DESCRIPTION OF ANOMALY:

During a PGNS controlled powered descent test run from PDI, a restart and a 1107 alarm code occurred at TIG (PDI) - 4:30. The most significant effect was that P63 was wiped from the DSKY PROG display and program blank-blank established. An E-memory dump was made (V74E) the alarm reset, and P63 recalled.

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1.6 DESCRIPTION OF RUN:

The run continued normally from this point.

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- MIT ANALYSIS -

2.1 CAUSE:

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2.2 RECOGNITION:

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2.3 MISSION EFFECT:

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2.4 AVOIDANCE PROCEDURE:

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2.5 RECOVERY PROCEDURE:

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2.6 PROGRAM CORRECTION:

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2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc): **Insufficient information to evaluate - need more complete description and data. Possibly a restart and the alarm were both caused by the hardware.**

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2.8 RECOMMENDED RE-TESTING:

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2.9 MIT/IL SIGNATURE: <i>Henry W. Cherry</i>	2.10 DATE: <b>7-15-69</b>
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3.1 NASA DIRECTION:

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4.1 CLOSING ACTION TAKEN:

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3.2 NASA/MSC SIGNATURE:	3.3 ORGANIZATION	3.4 DATE:	4.2 SIGNATURE:	4.3 ORGANIZATION:	4.4 DATE:
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