

MIT/IL SOFTWARE ANOMALY REPORT

MIT REPORT NO. LNY-19
PROGRAM LUMINARY
PROGRAM REVISION 40

1.1 ORIGINATOR: Robert Force	1.2 ORGANIZATION: CF336	1.3 DATE: 11/8/68	1.4 ORIGINATOR CONTROL NO. HOU-1008
1.5 DESCRIPTION OF ANOMALY: After performing P4X with P20 running, subsequent entry into P3X followed by RR designate and lock-on to a sidelobe can only be rectified by terminating P20, re-entering P20 and exercising the manual lock-on option. A proceed from the 514 alarm after main lob acquisition results in redesignation to the sidelobe.			
CONTINUED ON PAGE			
1.6 DESCRIPTION OF RUN: TPI-TPM sequence training sessions on IMS.			
CONTINUED ON PAGE			
- MIT ANALYSIS -			
2.1 CAUSE:			
CONTINUED ON PAGE			
2.2 RECOGNITION:			
CONTINUED ON PAGE			
2.3 MISSION EFFECT:			
CONTINUED ON PAGE			
4 AVOIDANCE PROCEDURE:			
CONTINUED ON PAGE			
2.5 RECOVERY PROCEDURE:			
CONTINUED ON PAGE			
2.6 PROGRAM CORRECTION:			
CONTINUED ON PAGE			
2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc):			
CONTINUED ON PAGE			
2.8 RECOMMENDED RE-TESTING:			
CONTINUED ON PAGE			2.9 MIT/IL SIGNATURE:
			2.10 DATE:
3.1 NASA DIRECTION:		4.1 CLOSING ACTION TAKEN:	
CONTINUED ON PAGE		CONTINUED ON PAGE	
3.2 NASAMSC SIGNATURE:	3.3 ORGANIZATION	3.4 DATE:	4.2 SIGNATURE:
			4.3 ORGANIZATION:
			4.4 DATE: