LIS SOFTWARE ERRORS

- 2/14/96- HOUSEKEEPING STATUS WORD DOES NOT REFLECT CORRECT STATUS OF TIMECODE BUS AFTER A WATCHDOG RESET
  • SOFTWARE MOD TO CORRECT THIS PROBLEM HAS BEEN SUCCESSFULLY TESTED IN ASTRIONICS

- 4/18/96- SELFTEST STATUS BIT STAYS ACTIVE AFTER SELFTEST COMMAND, WHEN RTEP IS FLOODED
  • DOES NOT AFFECT SYSTEM OPERATION; NO CHANGE REQUIRED

- 9/11/96- LIS DATA PACKET NUMBER 'ZERO' IS NOT ACCEPTED BY TRMM DATA SYSTEM; AS A RESULT, LIS 'LOCKS UP’ EVERY 18 HOURS OF OPERATION ON TRMM
  • SOFTWARE MOD TO CORRECT THIS PROBLEM HAS BEEN SUCCESSFULLY TESTED IN ASTRIONICS