AXAF COMMAND ACTION PROCEDURE

CAP #737:
DATE: 24 July 2001

ORIGINATOR: P. Plucinsky
COMMANDS CHECKED BY:
Time of CAP Execution (GMT): 2001:207:01:30

DESCRIPTION/RATIONALE

This CAP loads a different ACIS parameter block for the second Moon observation on 2001:207 than the load would execute. The PB in the load would re-compute bias for the second Moon observation. We would prefer to continue to use the bias which has already been computed for the first observation. Therefore, the PB is identical to the PB in the load, except for the bias computation. The PB in the load is WT004A0014 and the desired PB is WT004A1014.

RESTRICTIONS/WARNINGS/NOTES/SCHEDULE REQT:

This commanding will be interleaved upon the daily load. There should be no potential conflicts except with ACIS, but the operators should be cognizant nevertheless. The ACIS PB must be loaded AFTER 207:01:17 but BEFORE 207:04:06.

STEP	INSTRUCTIONS (Command/Script)	RESPONSE (TLM Verifier)
1	ACIS verifies that the PB WT004A0014 has been loaded for the first Moon observation and that observation (OBSID 2469) is progressing normally.	
2	Uplink Load: 1A_WT064_137.CLD	checksum=8B54488
3	Enable and Activate SCS 137	loadTeBlock, WT004A1014 (cmdID=4131)
4	Clear and Disable SCS 137	
5	At 207:04:10, ACIS verifies that PB WT004A1014 is in use.	

Approved:

Subsystem Engineer:
TST Manager/Lead:
SOT Lead:

Flight Director:
Program Manager: