AXAF COMMAND ACTION PROCEDURE

CAP #:565
DATE: 17 Feb 2000

ORIGINATOR: Plucinsky
COMMANDS CHECKED BY:
Time of CAP Execution (GMT): 49:05:00

DESCRIPTION/RATIONALE

Command ACIS to execute the science run which would have been commanded by OBSID 782. This is part of the safemode recovery of Day 48, Year 2000.

RESTRICTIONS/WARNINGS/NOTES/SCHEDULE REQT:

It is assumed that the daily load is not running when the science run is started.
It is assumed that the OBSID has been set to 782 and the SIM has been translated to the ACIS-S position (75624).
It is assumed that the daily load will be enabled and running after this CAP so that the daily load will execute the stopScience command for OBSID 782.
This load uses an SCS (1A_SP000_137.CLD) which bundles together 5 ACIS commands. This is a little different from how we usually do it.

STEP	INSTRUCTIONS (Command/Script)	RESPONSE (TLM Verifier)
1	Uplink Loads:	
	1A_SP000_137.CLD	992D74F
	1A_XT000_190.CLD	C421014
2	Enable and Activate SCS 137	WSVIDALLDN (command ID = 1541)
		WSPOW0AF3F (command ID = 780)
		RS_0000001 (command ID = 66)
		RH_0000001 (command ID = 68)
		WT002DA014 (command ID = 2640)
3	ACIS confirms	
4	Enable and Activate SCS 190	startScience (command ID = 58)
5	ACIS confirms	
6	Clear and Disable 137 and 190	

Approved:

Subsystem Engineer:
TST Manager/Lead:
SOT Lead:

Flight Director:
Program Manager: