AXAF COMMAND ACTION PROCEDURE

CAP #:725
DATE: 2 May 2001

ORIGINATOR: P. Plucinsky
COMMANDS CHECKED BY:
Time of CAP Execution (GMT): 2001:126:12:00

DESCRIPTION/RATIONALE

Command ACIS to execute a CTI (I-array) measurement.

RESTRICTIONS/WARNINGS/NOTES/SCHEDULE REQT:

It is assumed that the APR2901 load is running during this activity.
It is assumed that the OBSID has been set to 61648 by the load and the SIM has been translated to the HRC-S position.
It is assumed the load will execute the stopScience command and ACIS radiation belt entry comands at 126:14:40.
This load uses an SCS (1A_CTI00_137) which bundles together 6 ACIS commands.

STEP	INSTRUCTIONS (Command/Script)	RESPONSE (TLM Verifier)
0	Make sure we have FMT2 and OBSID=61648 or do so now	
1	Uplink Load:	
	1A_CTI00_137.CLD	E1940CB
2	Enable and Activate SCS 137	WSVIDALLDN (command ID = 1541)
		WSPOW0CF3F (command ID = 359)
		RS_0000001 (command ID = 66)
		RH_0000001 (command ID = 68)
		WT00216014 (command ID = 2034)
		XTZ0000005 (command ID = 58)
3	ACIS confirms normal science run.	
4	Clear and Disable 137	
5	ACIS verifies stopScience and radiation belt entry at 2001:126:14:40.	

Approved:

Subsystem Engineer:
TST Manager/Lead:
SOT Lead:

Flight Director:
Program Manager: