# AXAF COMMAND ACTION PROCEDURE

CAP # 626 Rev A
DATE: 28 June 2000

ORIGINATOR: Paul Plucinsky
COMMANDS CHECKED BY:
Time of CAP Execution (GMT): 180:22:10

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DESCRIPTION/RATIONALE

This CAP is a response to the anomalies seen in OBSIDs 371, 659, and 861. FEP 0 and FEP 3 appear to be reporting a high number of anomalous events. This CAP will be executed in place of the planned Squeegy run of CAP 625.

The plan is:

- Dump Flight SW
- Dump volatile memory, steps 1-4,5L-5W,7L, & 10 of SOP 61024
- Power down the FEPs, WSFEPALLDN
- Warm Boot the BEP, SOP 61070
- execute normal CTI I array (rerun of CAP 574)

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RESTRICTIONS/WARNINGS/NOTES/SCHEDULE REQT:

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| STEP | INSTRUCTIONS (Command/Script) | RESPONSE (TLM Verifier) |
|---|---|---|
| | EXECUTE: | |
| 1 | Uplink Load | |
| | 1A_RB000_196.CLD | 40E372D |
| 2 | Enable and Activate SCS 196 | RBROMDUMP1 (cmdId = 306) |
| 3 | Disable and clear SCS 196 | |
| 4 | execute steps 1-4,5L-5W,7L,10 of SOP 61024 | ACIS verifies |
| 5 | Uplink Load | |
| | 1A_WS003_165.CLD | 8121972 |
| 6 | Enable and Activate SCS 165 | WSFEPALLDN (cmdId = 1542) |
| 7 | clear and disable SCS 165 | |
| 8 | SOP 61070 Warm Boot | ACIS verifies |
| 9 | SOP 61010 Start DEAHkp | ACIS verifies |
| 10 | CAP 574 ACIS CTI on I array | ACIS verifies |

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Approved:

Subsystem Engineer:
TST Manager/Lead:
SOT Lead:

Flight Director:
Program Manager: