

PACS\_En\_chopper\_ast\_OBS  
 File: H\_COP\_PAC\_CX01.xls  
 Author: R. Biggins



## Procedure Summary

### Objectives

The objective of this procedure is to enable the chopper controller (electronics)

Based on procedure:  
 PACS\_En\_chopper\_ast\_OBS (v2)

### Summary of Constraints

This procedure should be executed on PACS request only

### Spacecraft Configuration

**Start of Procedure**

PACS in NO\_PRIME (SAFE) mode

**End of Procedure**

PACS in NO\_PRIME (SAFE) mode

### Reference File(s)

**Input Command Sequences**

**Output Command Sequences**

HCPCX01

### Referenced Displays

ANDs      GRDs      SLDs

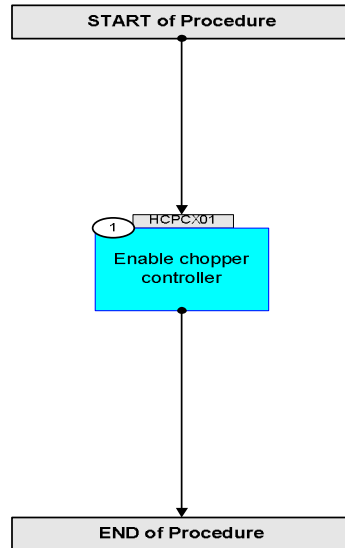
### Configuration Control Information

| DATE     | FOP ISSUE | VERSION | MODIFICATION DESCRIPTION                                      | AUTHOR     | SPR REF |
|----------|-----------|---------|---------------------------------------------------------------|------------|---------|
| 09/10/08 | 2         | 1       | Created                                                       | R. Biggins |         |
| 15/04/09 | 2.3       | 1.01    | Validation : Final updates before flight<br>- Summary updated | R. Biggins |         |

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## Procedure Flowchart Overview



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| Step No.                                                                                                                                                | Time                         | Activity/Remarks                                                                                                                      | TC/TLM                                              | Display/ Branch   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------|
| <b>Beginning of Procedure</b>                                                                                                                           |                              |                                                                                                                                       |                                                     |                   |
| <p><i>TC Seq. Name : HCPCX01 (Enable Chop Cont)</i></p> <p><i>TimeTag Type: B</i><br/> <i>Sub Schedule ID:</i></p> <p style="text-align: center;">□</p> |                              |                                                                                                                                       |                                                     |                   |
| 1                                                                                                                                                       |                              | <i>Enable chopper controller</i>                                                                                                      |                                                     | Next Step:<br>END |
|                                                                                                                                                         | ET=+00.00.00<br>UT=+00.00.00 | DMC_ENABLE_CHOP_CONT<br><br><i>TC Control Flags :</i><br><br><i>Subsch. ID : 90</i><br><i>Det. descr. : ENABLE CHOPPER CONTROLLER</i> | DMC_ENABLE_CHOP_CONT<br><br>GBM IL DSE<br>--Y -- -- | PC121420          |
| <b>End of Procedure</b>                                                                                                                                 |                              |                                                                                                                                       |                                                     |                   |