

Set SCBP 3 (SPIRE prime)  
 File: H\_FCP\_DHS\_1021.xls  
 Author: L.Lucas-hp



## Procedure Summary

### Objectives

Disable RT BURST configuration (default action prior to setting any SCBP).  
 Select SCBP 3 for SPIRE prime

### Summary of Constraints

none

### Spacecraft Configuration

**Start of Procedure**

any

**End of Procedure**

unchanged but configuration for BURST is disabled and SCBP 3 selected.

### Reference File(s)

**Input Command Sequences**

**Output Command Sequences**

HFD1021

### Referenced Displays

ANDs      GRDs      SLDs

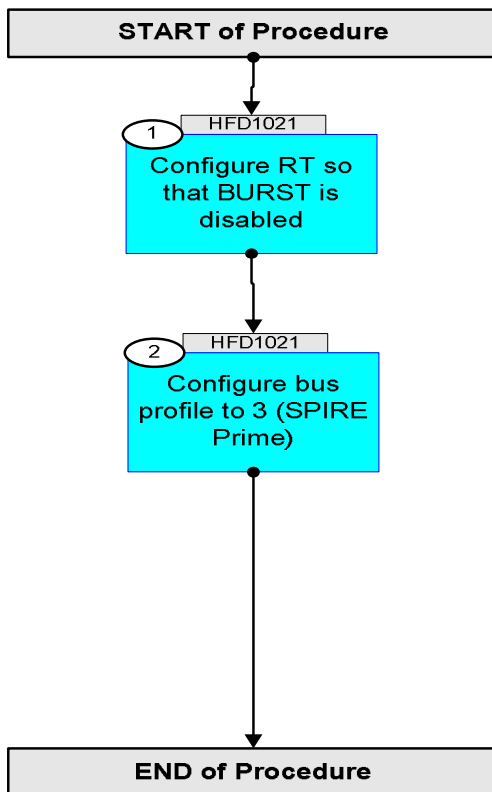
### Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
04/06/08		1	Created	cmevi-hp	
05/06/08		2	Sequence exported in new db.	cmevi-hp	
07/07/08		3	DB checked.	cmevi-hp	
09/07/08		4	Sequence flag modified.	cmevi-hp	
29/07/08	1	5	New DB for "Theoretical Model HERSCH_FM9" checked.	cmevi-hp	
09/12/08	2	6	DB check against OBSW 3_6_2, added procedure title	S. Manganelli	
24/08/09		7	Update due to AR1093, all SCBP configurations must be preceeded by L.Lucas-hp	L.Lucas-hp	
27/08/09	2.5	8	Updated timings	L.Lucas-hp	

Set SCBP 3 (SPIRE prime)  
File: H\_FCP\_DHS\_1021.xls  
Author: L.Lucas-hp



## Procedure Flowchart Overview



Set SCBP 3 (SPIRE prime) File: H_FCP_DHS_1021.xls Author: L.Lucas-hp	
--	--

Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	AIT Comment
<b>Beginning of Procedure</b>					
HFD1021 <i>TC Seq. Name :HFD1021 ( SDB SPIRE Prime )</i>  <i>TimeTag Type: N</i> <i>Sub Schedule ID:</i>  <input type="checkbox"/>					
1		Configure RT so that BURST is disabled		Next Step: 2	
		Please perform this step at least one second before step 2.			
		Execute Telecommand <div style="text-align: right; margin-left: 200px;"><b>ConfRTBurst</b></div> <div style="text-align: right; margin-left: 200px;"><b>DC002161</b></div> <i>Command Parameter(s) :</i> <div style="margin-left: 100px;"> <b>EOD            DH009161      DISABLED</b>  <b>RT             DH010161      PACS</b> </div> <i>TC Control Flags :</i> <div style="margin-left: 100px;"> <b>GBM IL DSE</b>  <b>--Y -- ---</b> </div> <i>Subsch. ID : 10</i> <i>Det. descr. : Configure RT Burst Mode</i>		TC	
2		Configure bus profile to 3 (SPIRE Prime)		Next Step: END	
		Please perform this step at least one second after step 1.			
		Execute Telecommand <div style="text-align: right; margin-left: 200px;"><b>SelectActiveSCBP</b></div> <div style="text-align: right; margin-left: 200px;"><b>DC819160</b></div> <i>Command Parameter(s) :</i> <div style="margin-left: 100px;"> <b>SCBP            DH049160      3 &lt;dec&gt;</b> </div> <i>TC Control Flags :</i> <div style="margin-left: 100px;"> <b>GBM IL DSE</b>  <b>--Y -- ---</b> </div> <i>Subsch. ID : 10</i> <i>Det. descr. : Select Active SCBP from SCBP Table</i>		TC	
End of Sequence					
<b>End of Procedure</b>					