

Set SCBP 14 (HIFI prime with SupComm)
 File: H_FCP_DHS_1038.xls
 Author: S. Manganelli



Procedure Summary

Objectives

Disable RT BURST configuration (default action prior to setting any SCBP)
 Set SCBP 14 (HIFI Prime with PCDU supcom)

Summary of Constraints

none

Spacecraft Configuration

Start of Procedure

any

End of Procedure

unchanged but RT configuration for BURST is disabled and SCBP 14 (HIFI Prime with PCDU supcom) selected

Reference File(s)

Input Command Sequences

Output Command Sequences

HFD1038

Referenced Displays

ANDs GRDs SLDs

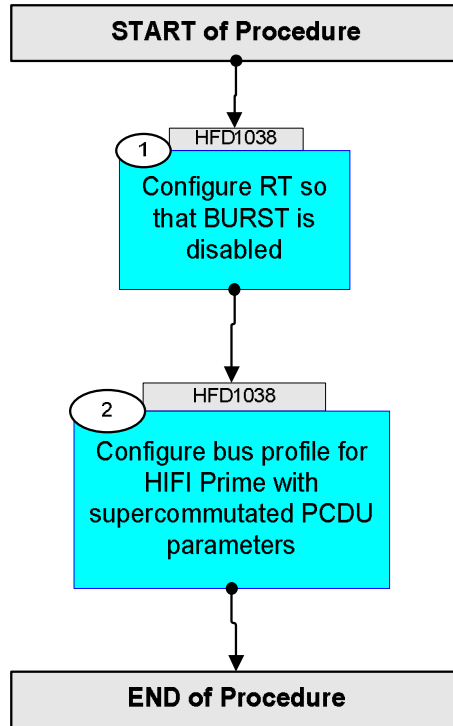
Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
02/09/09		1	Created	S. Manganelli	
07/09/09	2.5	2	Changed Title of procedure	S. Manganelli	

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Procedure Flowchart Overview



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	AIT Comment
Beginning of Procedure					
	HFD1038	TC Seq. Name :HFD1038 (SDB HIFI Pr Supc) TimeTag Type: N Sub Schedule ID: <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-right: 100px;">ConfRTBurst</div> <div style="text-align: right; margin-right: 100px;">DC002161</div> Command Parameter(s) : <div style="display: flex; justify-content: space-between; margin-left: 100px;"> EOD DH009161 DISABLED </div> <div style="display: flex; justify-content: space-between; margin-left: 100px;"> RT DH010161 PACS </div> TC Control Flags : <div style="display: flex; justify-content: space-between; margin-left: 100px;"> GBM IL DSE </div> <div style="display: flex; justify-content: space-between; margin-left: 100px;"> --Y -- --- </div> Subsch. ID : 10 Det. descr. : Configure RT Burst Mode		TC	
2		Configure bus profile for HIFI Prime with supercommutated PCDU parameters		Next Step: END	
		Please perform this step at least one second after step 1.			
		Execute Telecommand <div style="text-align: right; margin-right: 100px;">SelectActiveSCBP</div> <div style="text-align: right; margin-right: 100px;">DC819160</div> Command Parameter(s) : <div style="display: flex; justify-content: space-between; margin-left: 100px;"> SCBP DH049160 14 <dec> </div> TC Control Flags : <div style="display: flex; justify-content: space-between; margin-left: 100px;"> GBM IL DSE </div> <div style="display: flex; justify-content: space-between; margin-left: 100px;"> --Y -- --- </div> Subsch. ID : 10 Det. descr. : Select Active SCBP from SCBP Table		TC	
		End of Sequence			
End of Procedure					