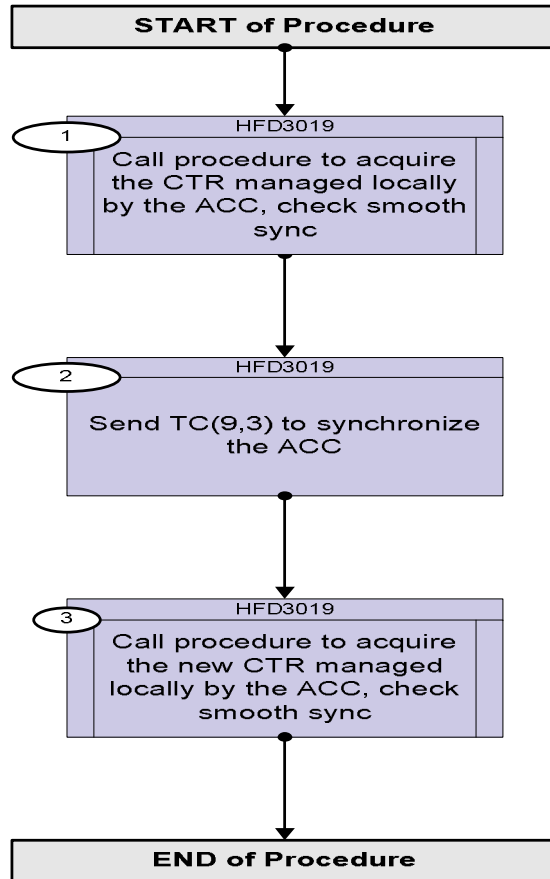


Remote terminal synchronization with bus controller
File: H_FCP_DHS_3019.xls
Author: S. Manganelli



Procedure Flowchart Overview



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
End of Procedure				

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Info

HERSCHEL	CDMS	<CDMS_TC_APID>	NO		The CDMS is the master of the CTR. Synchronisation of the CDMS is performed via the "Synchronise CTR" Telecommand		
			NO	NO			
	ACMS	<ACMS_TC_APID>	YES			The synchronisation of the ACMS is performed via the CTR broadcasted cyclically (1Hz) on S/C 1553B bus. In case of interruption or missed reception of broadcasted CTR, it enters "free running" mode and re-synchronises on request via its specific Time Synchronisation Procedure.	
			YES	NO			
	HIFI	<HIFI_TC_APID>	NO	NO			The synchronisation of the Herschel Instruments is performed via the CTR broadcasted cyclically (1Hz) on S/C 1553B bus. In case of interruption or missed reception of broadcasted CTR, the instruments enter "free running" mode and re-synchronise autonomously after recovery of broadcasted CTR.
	PACS	<PACS_TC_APID>	NO	NO			
	SPIRE	<SPIRE_TC_APID>	NO				
			NO	NO			