

Read RM Register Content
 File: H_FCP_AOC_DRMR.xls
 Author: dsalt-hp



Procedure Summary

Objectives

This procedure describes the steps necessary to dump the ACMS RM register contents.

Summary of Constraints

N/A

Spacecraft Configuration

Start of Procedure

N/A

End of Procedure

N/A

Reference File(s)

Input Command Sequences

Output Command Sequences

HFADRM1
 HFADRM2

Referenced Displays

ANDs GRDs SLDs

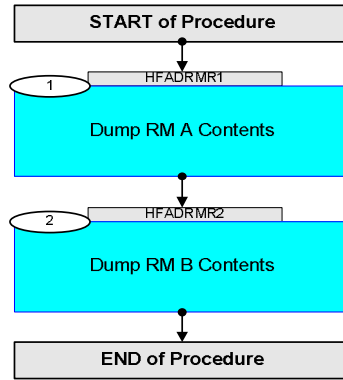
Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
09/01/09		1	Created	dsalt-hp	
09/01/09	2	2	Check sheets replaced by a reference to the associated ANDs	dsalt-hp	

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Procedure Flowchart Overview



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
Beginning of Procedure				
TC Seq. Name : HFADRM1 (GetRmAstatusReport) TimeTag Type: Sub Schedule ID: <input type="checkbox"/>				
1		Dump RM A Contents		Next Step: 2
		Execute Telecommand <div style="text-align: right;">Get RM Status</div> Command Parameter(s) : ASW Function ID AHFUN001 RMStat DF86Cmd AH841001 RMStat DD86Cmd AH842001 RMStatus RM ID AHF8S001 TC Control Flags : <div style="text-align: right;">GBM IL DSE --Y -- ---</div> Subsch. ID : 20 Det. descr. : TC_GET_RM_STATUS	ACFS1001	
		Verify Packet Reception TM 8-6 for RM Status parametrized Packet Details: <div style="text-align: right;"> APID: 512 Type: 8 Subtype: 6 PI1: 41600 PI2: 1 </div>	A86_RMStatus	
		Check the RM-A contents via the following 36 ANDs: ZAAM0999 -- > ZAAN2999		
		NOTE: The expected TM values can be found in the ACC health check procedure (H_FCP_AOC_5012).		
TC Seq. Name : HFADRM2 (GetRmBstatusReport) TimeTag Type: Sub Schedule ID: <input type="checkbox"/>				
2		Dump RM B Contents		Next Step: END

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		Execute Telecommand Get RM Status Command Parameter(s) : ASW Function ID AHFUN001 RMStat DF86Cmd AH841001 RMStat DD86Cmd AH842001 RMStatus RM ID AHF8S001 TC Control Flags : GBM IL DSE --Y -- -- Subsch. ID : 20 Det. descr. : TC_GET_RM_STATUS	ACFS1001	
		Verify Packet Reception TM 8-6 for RM Status parametrized Packet Details: APID: 512 Type: 8 Subtype: 6 PI1: 41600 PI2: 1	A86_RMStatus	
		Check the RM-B contents via the following 36 ANDs: ZAAM0999 -- > ZAAN2999		
		NOTE: The expected TM values can be found in the ACC health check procedure (H_FCP_AOC_5012).		
End of Procedure				