Dump and interpretation of Reconfiguration Log
File: H_FCP_DHS_3012.xls
Author: S. Manganelli

# Procedure Summary

## Objectives

This procedure describes the steps needed to dump the Reconfiguration Log (RM Log).

The RM Log contains information relevant to the alarm triggering the reconfiguration sequence executed by the RM (e.g. alarm input, matched PAP, number of attempt, time stamp).

The RM Log is a circular buffer (located in RAM) of 16 records of 1 byte each. Each RM can access only its reconfiguration log, thus each RM writes its own actions into its own RM Log.

Each time a reconfiguration has been executed, a log entry is generated and stored in a record, thus in the 16 records are stored the 16 latest recofiguration.

It is highlighted that the RM log information is already available in the event boot report TM(5,1,134) sent by CDMU BSW.

## Summary of Constraints

n/a

## Spacecraft Configuration

**Start of Procedure**

CDMU in default configuration, that is:
- PM A or B ON (nominally A)
- TM Encoder/OBT A or B active (nominally A)
- RM A and B enabled
- MM A and B ON

**End of Procedure**

CDMU in default configuration, that is:
- PM A or B ON (nominally A)
- TM Encoder/OBT A or B active (nominally A)
- RM A and B enabled
- MM A and B ON

## Reference File(s)

**Input Command Sequences**

**Output Command Sequences**

## Referenced Displays

| ANDs | GRDs | SLDs |
|---|---|---|
| ZAD11999 | | (None) |
| ZAZAP999 | | |
| ZAD7E999 | | |

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**Configuration Control Information**

| DATE | FOP ISSUE | VERSION | MODIFICATION DESCRIPTION | AUTHOR | SPR REF |
|---|---|---|---|---|---|
| 15/11/07 | | 1 | Created | cmevi-hp | |
| 16/01/08 | | 2 | Batch update of TC flags | S. Manganelli | |
| 20/06/08 | | 3 | DB changes (each log time TM now merged in one single parameter) | S. Manganelli | |
| 20/06/08 | 1 | 4 | Added sub-step to check the various retrieval statuses and RM log selection / counters | S. Manganelli | |
| 23/11/08 | | 5 | Added explanations at step 1 and restructured following Industry input oct 08 | S. Manganelli | |
| 21/01/09 | 2 | 6 | Updated to reflect use of Excel tool | S. Manganelli | |

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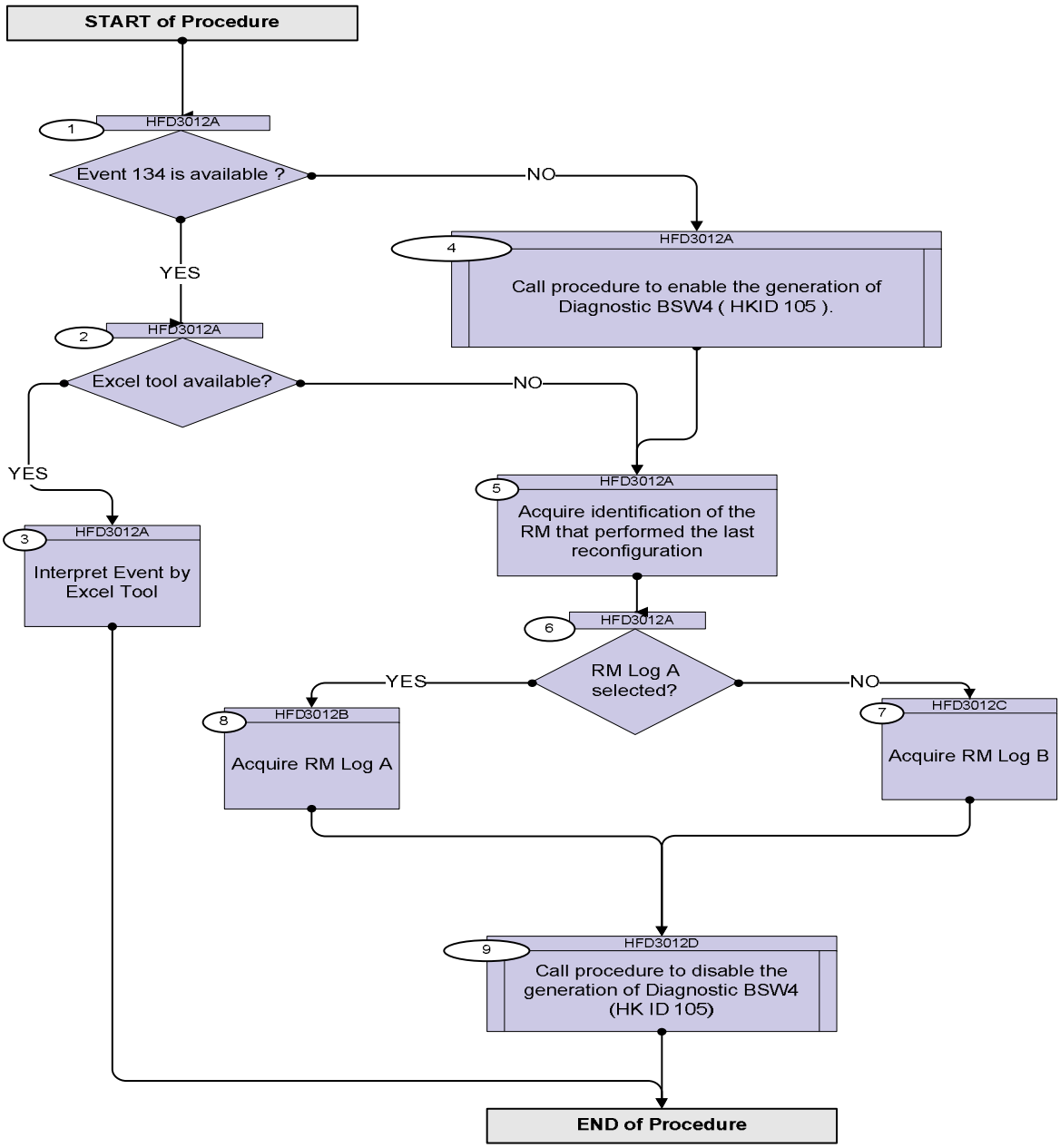
# Procedure Flowchart Overview



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| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | **Beginning of Procedure** | | |
| | | *TC Seq. Name :HFD3012A* (Dummy sequence)<br><br>*TimeTag Type:*<br>*Sub Schedule ID:*<br><br>□ | | |
| 1 | | *Event 134 is available ?* | | Next Step:<br>YES 2<br>NO 4 |
| | | | | |
| 2 | | *Excel tool available?* | | Next Step:<br>NO 5<br>YES 3 |
| | | | | |
| 3 | | *Interpret Event by Excel Tool* | | Next Step:<br>END |
| | | | | |
| 4 | | *Call procedure to enable the generation of Diagnostic BSW4 ( HKID 105 ).* | | Next Step:<br>5 |
| | | Note that<br><br>a) the excel spreadsheet providing the full interpretation of the boot report and reconfig log (BSW event 134) should be used. However it only works on the event packet.<br><br>b) the BSW4 diagnostic does not contain the full set of information present in event 134 (missing retrieval bits) | | |
| | | **Execute procedure H_FCP_DHS_3033.** | | |
| | | | | |
| 5 | | *Acquire identification of the RM that performed the last reconfiguration* | | Next Step:<br>6 |
| | | Verify Telemetry<br>**RM_A_B** **DEKT1160** | | AND=ZAD11999 |
| | | **If RM**<br>**= 0 => last reconfiguration performed by RM A**<br>**= 1 => last reconfiguration performed by RM B** | | |
| | | | | |
| 5.1 | | *Verify the retrieval statuses* | | □ |
| | | If any of the following parameters is not showing "success" :<br>see<br>4.4.1.6.1 TM(5,x,134), Boot Report and Reconfiguration Log<br>in P-HPL-NOT-00029-SE CDMU BSW SUM | | |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **RET_PORR_A** **DEZ5A180** | | (None) |
| | | Verify Telemetry **RET_PORR_B** **DEZ5B180** | | (None) |
| | | Verify Telemetry **RET_RM_LOG_A** **DEZ5C180** | | (None) |
| | | Verify Telemetry **RET_RM_LOG_B** **DEZ5D180** | | (None) |
| | | Verify Telemetry **RET_BOOT_SUM_A** **DEZ5E180** | | (None) |
| | | Verify Telemetry **RET_BOOT_SUM_B** **DEZ5F180** | | (None) |
| | | Verify Telemetry **RET_BOOT_REP_A** **DEZ5G180** | | (None) |
| | | Verify Telemetry **RET_BOOT_REP_B** **DEZ5H180** | | (None) |
| | | Verify Telemetry **RET_HEALTH_A** **DEZ5J180** | | (None) |
| | | Verify Telemetry **RET_HEALTH_B** **DEZ5K180** | | (None) |
| | | The three following parameters show respectively:<br><br>Reconfiguration Log Selection<br><br>Count of reconfigs by RM A, except nominal separation entry)<br><br>Count of reconfigs by RM B, except nominal separation entry) | | |
| | | Verify Telemetry **RECFG_LOG_SEL** **DEZ5L180** | | (None) |
| | | Verify Telemetry **RECFG_LOG_A** **DEZ56180** | | (None) |
| | | Verify Telemetry **RECFG_LOG_B** **DEZ57180** | | (None) |
| | | | | |
| 6 | | *RM Log A selected?* | | Next Step:<br>NO 7<br>YES 8 |
| | | | | |
| | | *TC Seq. Name :HFD3012C* (Acquire RM Log B)<br><br>*TimeTag Type:*<br>*Sub Schedule ID:*<br><br>□ | | |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| 7 | | *Acquire RM Log B* | | Next Step: 9 |
| | | **The following parameter contains the index into the RM Log B for the last reconfiguration (pointer to the last inserted record).** | | |
| | | Verify Telemetry **RM_B_Index_Init DEKSF160** | | (None) |
| | | **The following parameters contain:**<br><br>**- Time stamp (6 bytes): time stamp of the log:**<br>**bit 0 (LSB) to bit 23: fine time;**<br>**bit 24 to bit 47: coarse time;**<br><br>**- conditioned alarm (3 bytes): value of the conditioned alarm causing the reconfiguration;**<br><br>**- status input (4 bytes): value of the status input when issuing the reconfiguration request;**<br><br>**- pattern number (1 byte): index of the PAP record matching the conditioned alarms;**<br><br>**- attempt index (2 bytes, only 10 bits used): index of the attempt table record used for generating the CPDU packet.** | | |
| | | **RECORD 0** | | |
| | | Verify Telemetry **Tstamp0_LOGB0 DEW0U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB0 DEW0V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB0 DEW0W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB0 DEW0X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB0 DEW0Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB0 DEW0Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB0 DEW0C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB0 DEW0D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB0 DEW0F180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **MonInpB0_LOGB0 DEW0K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB0 DEW0L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB0 DEW0M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB0 DEW0N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB0 DEW03180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB0 DEW0R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB0 DEW0T180** | | (None) |
| | | **RECORD 1** | | |
| | | Verify Telemetry **Tstamp0_LOGB1 DEW1U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB1 DEW1V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB1 DEW1W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB1 DEW1X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB1 DEW1Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB1 DEW1Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB1 DEW1C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB1 DEW1D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB1 DEW1F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB1 DEW1K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB1 DEW1L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB1 DEW1M180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **MonInpB3_LOGB1 DEW1N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB1 DEW13180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB1 DEW1R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB1 DEW1T180** | | (None) |
| | | **RECORD 2** | | |
| | | Verify Telemetry **Tstamp0_LOGB2 DEW2U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB2 DEW2V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB2 DEW2W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB2 DEW2X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB2 DEW2Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB2 DEW2Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB2 DEW2C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB2 DEW2D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB2 DEW2F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB2 DEW2K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB2 DEW2L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB2 DEW2M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB2 DEW2N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB2 DEW23180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB2 DEW2R180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **AttInpB1_LOGB2** **DEW2T180** | | (None) |
| | | **RECORD 3** | | |
| | | Verify Telemetry **Tstamp0_LOGB3** **DEW3U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB3** **DEW3V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB3** **DEW3W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB3** **DEW3X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB3** **DEW3Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB3** **DEW3Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB3** **DEW3C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB3** **DEW3D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB3** **DEW3F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB3** **DEW3K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB3** **DEW3L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB3** **DEW3M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB3** **DEW3N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB3** **DEW33180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB3** **DEW3R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB3** **DEW3T180** | | (None) |
| | | **RECORD 4** | | |
| | | Verify Telemetry **Tstamp0_LOGB4** **DEW4U180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp1_LOGB4 DEW4V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB4 DEW4W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB4 DEW4X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB4 DEW4Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB4 DEW4Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB4 DEW4C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB4 DEW4D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB4 DEW4F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB4 DEW4K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB4 DEW4L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB4 DEW4M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB4 DEW4N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB4 DEW43180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB4 DEW4R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB4 DEW4T180** | | (None) |
| | | **RECORD 5** | | |
| | | Verify Telemetry **Tstamp0_LOGB5 DEW5U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB5 DEW5V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB5 DEW5W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB5 DEW5X180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp4_LOGB5 DEW5Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB5 DEW5Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB5 DEW5C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB5 DEW5D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB5 DEW5F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB5 DEW5K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB5 DEW5L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB5 DEW5M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB5 DEW5N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB5 DEW53180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB5 DEW5R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB5 DEW5T180** | | (None) |
| | | **RECORD 6** | | |
| | | Verify Telemetry **Tstamp0_LOGB6 DEW6U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB6 DEW6V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB6 DEW6W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB6 DEW6X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB6 DEW6Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB6 DEW6Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB6 DEW6C180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **CndAlmB1_LOGB6** **DEW6D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB6** **DEW6F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB6** **DEW6K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB6** **DEW6L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB6** **DEW6M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB6** **DEW6N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB6** **DEW63180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB6** **DEW6R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB6** **DEW6T180** | | (None) |
| | | **RECORD 7** | | |
| | | Verify Telemetry **Tstamp0_LOGB7** **DEW7U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB7** **DEW7V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB7** **DEW7W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB7** **DEW7X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB7** **DEW7Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB7** **DEW7Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB7** **DEW7C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB7** **DEW7D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB7** **DEW7F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB7** **DEW7K180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **MonInpB1_LOGB7** **DEW7L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB7** **DEW7M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB7** **DEW7N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB7** **DEW73180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB7** **DEW7R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB7** **DEW7T180** | | (None) |
| | | **RECORD 8** | | |
| | | Verify Telemetry **Tstamp0_LOGB8** **DEW8U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB8** **DEW8V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB8** **DEW8W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB8** **DEW8X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB8** **DEW8Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB8** **DEW8Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB8** **DEW8C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB8** **DEW8D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB8** **DEW8F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB8** **DEW8K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB8** **DEW8L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB8** **DEW8M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB8** **DEW8N180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **PattNo_LOGB8** **DEW83180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB8** **DEW8R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB8** **DEW8T180** | | (None) |
| | | **RECORD 9** | | |
| | | Verify Telemetry **Tstamp0_LOGB9** **DEW9U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB9** **DEW9V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB9** **DEW9W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB9** **DEW9X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB9** **DEW9Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB9** **DEW9Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB9** **DEW9C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB9** **DEW9D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB9** **DEW9F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB9** **DEW9K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB9** **DEW9L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB9** **DEW9M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB9** **DEW9N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB9** **DEW93180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB9** **DEW9R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB9** **DEW9T180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | **RECORD 10** | | |
| | | Verify Telemetry **Tstamp0_LOGB10 DEWAU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB10 DEWAV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB10 DEWAW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB10 DEWAX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB10 DEWAY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB10 DEWAZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB10 DEWAC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB10 DEWAD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB10 DEWAF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB10 DEWAK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB10 DEWAL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB10 DEWAM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB10 DEWAN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB10 DEWA3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB10 DEWAR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB10 DEWAT180** | | (None) |
| | | **RECORD 11** | | |
| | | Verify Telemetry **Tstamp0_LOGB11 DEWBU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB11 DEWBV180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp2_LOGB11 DEWBW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB11 DEWBX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB11 DEWBY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB11 DEWBZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB11 DEWBC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB11 DEWBD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB11 DEWBF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB11 DEWBK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB11 DEWBL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB11 DEWBM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB11 DEWBN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB11 DEWB3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB11 DEWBR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB11 DEWBT180** | | (None) |
| | | **RECORD 12** | | |
| | | Verify Telemetry **Tstamp0_LOGB12 DEWCU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB12 DEWCV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB12 DEWCW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB12 DEWCX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB12 DEWCY180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp5_LOGB12 DEWCZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB12 DEWCC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB12 DEWCD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB12 DEWCF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB12 DEWCK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB12 DEWCL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB12 DEWCM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB12 DEWCN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB12 DEWC3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB12 DEWCR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB12 DEWCT180** | | (None) |
| | | **RECORD 13** | | |
| | | Verify Telemetry **Tstamp0_LOGB13 DEWDU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB13 DEWDV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB13 DEWDW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB13 DEWDX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB13 DEWDY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB13 DEWDZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB13 DEWDC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB13 DEWDD180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **CndAlmB2_LOGB13** **DEWDF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB13** **DEWDK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB13** **DEWDL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB13** **DEWDM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB13** **DEWDN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB13** **DEWD3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB13** **DEWDR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB13** **DEWDT180** | | (None) |
| | | **RECORD 14** | | |
| | | Verify Telemetry **Tstamp0_LOGB14** **DEWEU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB14** **DEWEV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB14** **DEWEW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB14** **DEWEX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB14** **DEWEY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB14** **DEWEZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB14** **DEWEC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB14** **DEWED180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB14** **DEWEF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB14** **DEWEK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB14** **DEWEL180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **MonInpB2_LOGB14** **DEWEM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB14** **DEWEN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB14** **DEWE3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGB14** **DEWER180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB14** **DEWET180** | | (None) |
| | | **RECORD 15** | | |
| | | Verify Telemetry **Tstamp0_LOGB15** **DEWFU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGB15** **DEWFV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGB15** **DEWFW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGB15** **DEWFX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGB15** **DEWFY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGB15** **DEWFZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGB15** **DEWFC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGB15** **DEWFD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGB15** **DEWFF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGB15** **DEWFK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGB15** **DEWFL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGB15** **DEWFM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGB15** **DEWFN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGB15** **DEWF3180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **AttInpB0_LOGB15** **DEWFR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGB15** **DEWFT180** | | (None) |
| | | | | |
| | | *TC Seq. Name :HFD3012B* (Acquire RM Log A)<br><br>*TimeTag Type:*<br>*Sub Schedule ID:* | | |
| 8 | | *Acquire RM Log A* | | Next Step: 9 |
| | | **The following parameter contains the index into the RM Log A for the last reconfiguration (pointer to the last inserted record).** | | |
| | | Verify Telemetry **RM_A_Index_Init** **DEKH0160** | | AND=ZAZAP999 |
| | | **The following parameters contain:**<br><br>**- Time stamp (6 bytes): time stamp of the log:**<br>**bit 0 (LSB) to bit 23: fine time;**<br>**bit 24 to bit 47: coarse time;**<br><br>**- conditioned alarm (3 bytes): value of the conditioned alarm causing the reconfiguration;**<br><br>**- status input (4 bytes): value of the status input when issuing the reconfiguration request;**<br><br>**- pattern number (1 byte): index of the PAP record matching the conditioned alarms;**<br><br>**- attempt index (2 bytes, only 10 bits used): index of the attempt table record used for generating the CPDU packet.** | | |
| | | **RECORD 0** | | |
| | | Verify Telemetry **Tstamp0_LOGA0** **DEV0U180** | | AND=ZAD7E999 |
| | | Verify Telemetry **Tstamp1_LOGA0** **DEV0V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA0** **DEV0W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA0** **DEV0X180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp4_LOGA0 DEV0Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA0 DEV0Z180** | | AND=ZAD7E999 |
| | | Verify Telemetry **CndAlmB0_LOGA0 DEV0C180** | | AND=ZAD7E999 |
| | | Verify Telemetry **CndAlmB1_LOGA0 DEV0D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA0 DEV0F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA0 DEV0K180** | | AND=ZAD7E999 |
| | | Verify Telemetry **MonInpB1_LOGA0 DEV0L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA0 DEV0M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA0 DEV0N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA0 DEV03180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA0 DEV0R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA0 DEV0T180** | | (None) |
| | | **RECORD 1** | | |
| | | Verify Telemetry **Tstamp0_LOGA1 DEV1U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA1 DEV1V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA1 DEV1W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA1 DEV1X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA1 DEV1Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA1 DEV1Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA1 DEV1C180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **CndAlmB1_LOGA1 DEV1D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA1 DEV1F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA1 DEV1K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA1 DEV1L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA1 DEV1M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA1 DEV1N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA1 DEV13180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA1 DEV1R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA1 DEV1T180** | | (None) |
| | | **RECORD 2** | | |
| | | Verify Telemetry **Tstamp0_LOGA2 DEV2U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA2 DEV2V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA2 DEV2W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA2 DEV2X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA2 DEV2Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA2 DEV2Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA2 DEV2C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA2 DEV2D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA2 DEV2F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA2 DEV2K180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **MonInpB1_LOGA2 DEV2L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA2 DEV2M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA2 DEV2N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA2 DEV23180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA2 DEV2R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA2 DEV2T180** | | (None) |
| | | **RECORD 3** | | |
| | | Verify Telemetry **Tstamp0_LOGA3 DEV3U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA3 DEV3V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA3 DEV3W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA3 DEV3X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA3 DEV3Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA3 DEV3Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA3 DEV3C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA3 DEV3D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA3 DEV3F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA3 DEV3K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA3 DEV3L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA3 DEV3M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA3 DEV3N180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **PattNo_LOGA3** **DEV33180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA3** **DEV3R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA3** **DEV3T180** | | (None) |
| | | **RECORD 4** | | |
| | | Verify Telemetry **Tstamp0_LOGA4** **DEV4U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA4** **DEV4V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA4** **DEV4W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA4** **DEV4X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA4** **DEV4Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA4** **DEV4Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA4** **DEV4C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA4** **DEV4D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA4** **DEV4F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA4** **DEV4K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA4** **DEV4L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA4** **DEV4M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA4** **DEV4N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA4** **DEV43180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA4** **DEV4R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA4** **DEV4T180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | **RECORD 5** | | |
| | | Verify Telemetry **Tstamp0_LOGA5 DEV5U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA5 DEV5V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA5 DEV5W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA5 DEV5X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA5 DEV5Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA5 DEV5Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA5 DEV5C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA5 DEV5D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA5 DEV5F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA5 DEV5K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA5 DEV5L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA5 DEV5M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA5 DEV5N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA5 DEV53180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA5 DEV5R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA5 DEV5T180** | | (None) |
| | | **RECORD 6** | | |
| | | Verify Telemetry **Tstamp0_LOGA6 DEV6U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA6 DEV6V180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp2_LOGA6 DEV6W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA6 DEV6X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA6 DEV6Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA6 DEV6Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA6 DEV6C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA6 DEV6D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA6 DEV6F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA6 DEV6K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA6 DEV6L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA6 DEV6M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA6 DEV6N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA6 DEV63180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA6 DEV6R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA6 DEV6T180** | | (None) |
| | | **RECORD 7** | | |
| | | Verify Telemetry **Tstamp0_LOGA7 DEV7U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA7 DEV7V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA7 DEV7W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA7 DEV7X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA7 DEV7Y180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp5_LOGA7 DEV7Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA7 DEV7C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA7 DEV7D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA7 DEV7F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA7 DEV7K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA7 DEV7L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA7 DEV7M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA7 DEV7N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA7 DEV73180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA7 DEV7R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA7 DEV7T180** | | (None) |
| | | **RECORD 8** | | |
| | | Verify Telemetry **Tstamp0_LOGA8 DEV8U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA8 DEV8V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA8 DEV8W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA8 DEV8X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA8 DEV8Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA8 DEV8Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA8 DEV8C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA8 DEV8D180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **CndAlmB2_LOGA8** **DEV8F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA8** **DEV8K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA8** **DEV8L180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA8** **DEV8M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA8** **DEV8N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA8** **DEV83180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA8** **DEV8R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA8** **DEV8T180** | | (None) |
| | | **RECORD 9** | | |
| | | Verify Telemetry **Tstamp0_LOGA9** **DEV9U180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA9** **DEV9V180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA9** **DEV9W180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA9** **DEV9X180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA9** **DEV9Y180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA9** **DEV9Z180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA9** **DEV9C180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA9** **DEV9D180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA9** **DEV9F180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA9** **DEV9K180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA9** **DEV9L180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **MonInpB2_LOGA9** **DEV9M180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA9** **DEV9N180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA9** **DEV93180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA9** **DEV9R180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA9** **DEV9T180** | | (None) |
| | | **RECORD 10** | | |
| | | Verify Telemetry **Tstamp0_LOGA10** **DEVAU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA10** **DEVAV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA10** **DEVAW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA10** **DEVAX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA10** **DEVAY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA10** **DEVAZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA10** **DEVAC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA10** **DEVAD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA10** **DEVAF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA10** **DEVAK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA10** **DEVAL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA10** **DEVAM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA10** **DEVAN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA10** **DEVA3180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **AttInpB0_LOGA10** **DEVAR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA10** **DEVAT180** | | (None) |
| | | **RECORD 11** | | |
| | | Verify Telemetry **Tstamp0_LOGA11** **DEVBU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA11** **DEVBV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA11** **DEVBW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA11** **DEVBX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA11** **DEVBY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA11** **DEVBZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA11** **DEVBC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA11** **DEVBD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA11** **DEVBF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA11** **DEVBK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA11** **DEVBL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA11** **DEVBM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA11** **DEVBN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA11** **DEVB3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA11** **DEVBR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA11** **DEVBT180** | | (None) |
| | | **RECORD 12** | | |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp0_LOGA12 DEVCU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA12 DEVCV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA12 DEVCW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA12 DEVCX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA12 DEVCY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA12 DEVCZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA12 DEVCC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA12 DEVCD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA12 DEVCF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA12 DEVCK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA12 DEVCL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA12 DEVCM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA12 DEVCN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA12 DEVC3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA12 DEVCR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA12 DEVCT180** | | (None) |
| | | **RECORD 13** | | |
| | | Verify Telemetry **Tstamp0_LOGA13 DEVDU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA13 DEVDV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA13 DEVDW180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **Tstamp3_LOGA13 DEVDX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA13 DEVDY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA13 DEVDZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA13 DEVDC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA13 DEVDD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA13 DEVDF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA13 DEVDK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA13 DEVDL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA13 DEVDM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA13 DEVDN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA13 DEVD3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA13 DEVDR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA13 DEVDT180** | | (None) |
| | | **RECORD 14** | | |
| | | Verify Telemetry **Tstamp0_LOGA14 DEVEU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA14 DEVEV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA14 DEVEW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA14 DEVEX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA14 DEVEY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA14 DEVEZ180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **CndAlmB0_LOGA14** **DEVEC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA14** **DEVED180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA14** **DEVEF180** | | (None) |
| | | Verify Telemetry **MonInpB0_LOGA14** **DEVEK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA14** **DEVEL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA14** **DEVEM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA14** **DEVEN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA14** **DEVE3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA14** **DEVER180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA14** **DEVET180** | | (None) |
| | | **RECORD 15** | | |
| | | Verify Telemetry **Tstamp0_LOGA15** **DEVFU180** | | (None) |
| | | Verify Telemetry **Tstamp1_LOGA15** **DEVFV180** | | (None) |
| | | Verify Telemetry **Tstamp2_LOGA15** **DEVFW180** | | (None) |
| | | Verify Telemetry **Tstamp3_LOGA15** **DEVFX180** | | (None) |
| | | Verify Telemetry **Tstamp4_LOGA15** **DEVFY180** | | (None) |
| | | Verify Telemetry **Tstamp5_LOGA15** **DEVFZ180** | | (None) |
| | | Verify Telemetry **CndAlmB0_LOGA15** **DEVFC180** | | (None) |
| | | Verify Telemetry **CndAlmB1_LOGA15** **DEVFD180** | | (None) |
| | | Verify Telemetry **CndAlmB2_LOGA15** **DEVFF180** | | (None) |

| Step No. | Time | Activity/Remarks | TC/TLM | Display/ Branch |
|---|---|---|---|---|
| | | Verify Telemetry **MonInpB0_LOGA15** **DEVFK180** | | (None) |
| | | Verify Telemetry **MonInpB1_LOGA15** **DEVFL180** | | (None) |
| | | Verify Telemetry **MonInpB2_LOGA15** **DEVFM180** | | (None) |
| | | Verify Telemetry **MonInpB3_LOGA15** **DEVFN180** | | (None) |
| | | Verify Telemetry **PattNo_LOGA15** **DEVF3180** | | (None) |
| | | Verify Telemetry **AttInpB0_LOGA15** **DEVFR180** | | (None) |
| | | Verify Telemetry **AttInpB1_LOGA15** **DEVFT180** | | (None) |
| | | | | |
| | | *TC Seq. Name :HFD3012D* (Disable gen BSW4)<br><br>*TimeTag Type:*<br>*Sub Schedule ID:* | | |
| 9 | | *Call procedure to disable the generation of Diagnostic BSW4 (HK ID 105)* | | Next Step: END |
| | | **Execute procedure H_FCP_DHS_3033.** | | |
| | | | | |
| | | **End of Procedure** | | |