

SpireEngBsmTuneFf BSM Tuning Mar A 2010  
 File: H\_COP\_SPI\_BT3A.xls  
 Author: L.Lucas-hp



## Procedure Summary

### Objectives

This purpose of this procedure is to tune the BSM Chop Feed Forward Settings, to resolve issues seen with this in 2009.

This observation allows tuning of the BSM Chop PID parameters. Before the PID tuning the procedure also runs the Jiggle Map VM for 7-Point Jiggle Map using the new nominal settings for Chop FF gain and offset.

Based on procedure:SpireEngBsmTuneChopPID  
 Version number:2  
 Generated:04/03/2010

### Summary of Constraints

### Spacecraft Configuration

#### Start of Procedure

SPIRE mode = REDY

#### End of Procedure

SPIRE mode = REDY

### Reference File(s)

#### Input Command Sequences

#### Output Command Sequences

HCSBT3A

### Referenced Displays

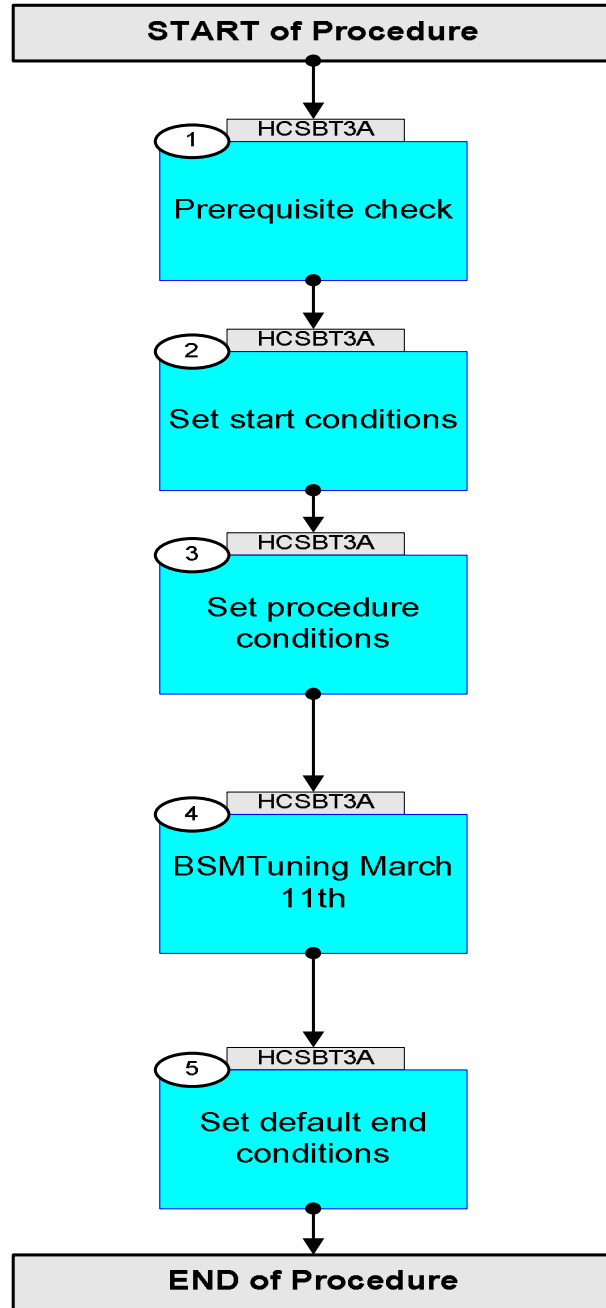
ANDs	GRDs	SLDs
SA_7_559		
ZAZ90999		
SA_1_559		

### Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
06/03/10	3	1	Created	L.Lucas-hp	



Procedure Flowchart Overview



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
<b>Beginning of Procedure</b>				
TC Seq. Name : HCSBT3A (EngBsmTuneMarA)				
TimeTag Type: B Sub Schedule ID:  <input type="checkbox"/>				
1		Prerequisite check		Next Step: 2
1.1		HSC/ICC input		<input type="checkbox"/>
		Verify that the HSC has supplied a valid OBSID value:  OBS_ID = 0xnnnn nnnn		
1.2		TM Checks		<input type="checkbox"/>
		Check Telemetry, for comparison later <b>TM2N</b> <b>SMT1N500</b>		AND=SA_7_559
		Check Telemetry, for comparison later <b>THSK</b> <b>SM00T500</b>		AND=SA_7_559
		Check telemetry, for comparison later <b>MODE</b> <b>SM00M500</b>	= REDY	AND=SA_7_559
		Check telemetry, for comparison later <b>OBSID</b> <b>SM10N500</b>		AND=ZAZ90999
2		Set start conditions		Next Step: 3
		Note that a <b>TM(5,1)</b> packet [New_Step_Report] is generated after each of the following SET_OBS_STEP telecommands		
	ET=+00.00.01 UT=+00.00.01	SET_OBSID  Command Parameter(s) : <b>OBSERVATION_ID</b>  TC Control Flags :  Subsch. ID : 370 Det. descr. : SET OBSERVATION IDENTIFIER	<b>SET_OBSID</b>  <b>SP00N500</b>  <b>GBM IL DSE</b> --Y -- --	<b>SC000500</b>  <b>OBS_ID</b>
		Verify Telemetry  <b>OBSID</b> <b>SM10N500</b>	as per input	AND=ZAZ90999

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_BBID_RAW  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID SP01N500  TC Control Flags :  GBM IL DSE --Y -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  80020001 <hex>	
		Verify Telemetry  BBFULLTYPE SM2LN500	= SpireBbStartOb	AND=ZAZ90999
3		Set procedure conditions		Next Step: 4
		Note that a <b>TM(5,1)</b> packet [New_Step_Report] is generated after the following SET_OBS_STEP telecommand		
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  1 <hex>	
	ET=+00.00.00 UT=+00.00.00	RESET_DRCU_COUNTERS  RESET_DRCU_COUNTERS  TC Control Flags :  GBM IL DSE --Y -- ---  Subsch. ID : 370 Det. descr. : RESET DRCU COUNTERS	SCD00505	
		Verify that the TRESET parameter has the same value as the THSK parameter  TRESET SM01T500	same as THSK	AND=SA_1_559
		THSK SM00T500	any	AND=SA_1_559
4		BSMTuning March 11th		Next Step: 5
		Note that a <b>TM(5,1)</b> packet [New_Step_Report] is generated after each of the following SET_OBS_STEP telecommands		

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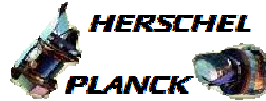
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP                   SP03N500  TC Control Flags :  GBM IL DSE --Y -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  0 <hex>	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --Y -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  86400001 <hex>	
	ET=+00.00.01 UT=+00.00.01	DEFINE_NEW_HK_REPORT  DEFINE_NEW_HK_REPORT  Command Parameter(s) : HKPCKTID_DEFINENEWHK               SPR0N500           301 <hex> HKSID_DEFINENEWHK                   SPR1N500           301 <hex> HKINTERVAL_DEFINENEWHK             SPR2N500           3E8 <hex> HKREPEAT_DEFINENEWHK                SPR3N500           1 <hex> TABLEID_DEFINENEWHK                 SPR4N500           1 <hex>  TC Control Flags :  GBM IL DSE --Y -- ---  Subsch. ID : 370 Det. descr. : DEFINE NEW HOUSEKEEPING PARAMETER REPORT	SCR00500  301 <hex> 301 <hex> 3E8 <hex> 1 <hex> 1 <hex>	
	ET=+00.00.02 UT=+00.00.02	SET_BBID_RAW  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  81000001 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP                   SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  0 <hex>	
	ET=+00.00.00 UT=+00.00.00	SET_OBS_MODE_RAW  SET_OBS_MODE  Command Parameter(s) : OBSERVING_MODE                    SP02N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVING MODE	SC002500  201 <hex>	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                    SPD4N505 OVERRIDE                        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c00001 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                    SPD4N505 OVERRIDE                        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91400001 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c20003 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91420003 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cd0770 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d0f6e <hex> 0 <hex> (Def)	

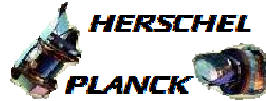
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c60000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c38000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91438000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID_RAW  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  810a0001 <hex>	



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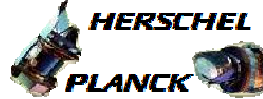
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP                   SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  0 <hex>	
	ET=+00.00.00 UT=+00.00.00	SET_OBS_MODE_RAW  SET_OBS_MODE  Command Parameter(s) : OBSERVING_MODE                    SP02N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVING MODE	SC002500  202 <hex>	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                    SPD4N505 OVERRIDE                        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c60000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                    SPD4N505 OVERRIDE                        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90ca8 <hex> 0 <hex> (Def)	

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	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c803e8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca026c <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cf1000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d1ffff <hex> 0 <hex> (Def)	

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	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c39300 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c20001 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c60001 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID_RAW  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  810e0001 <hex>	

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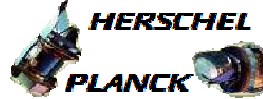
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP                   SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  0 <hex>	
	ET=+00.00.00 UT=+00.00.00	SET_OBS_MODE_RAW  SET_OBS_MODE  Command Parameter(s) : OBSERVING_MODE                   SP02N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVING MODE	SC002500  202 <hex>	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c60000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914f1a0b <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  9151ffff <hex> 0 <hex> (Def)	

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	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91439a60 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91420001 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c60001 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  8d4c0001 <hex>	

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	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c78f86 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cd092e <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	

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 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b6 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ccffff <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cbffff <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID_RAW  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  a3210001 <hex>	
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP                   SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  0 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM_RAW  RUN_VM  Command Parameter(s) : TABLEID_RUNVM                   SPV0N500 INDEX_RUNVM                   SPV1N500 N_RUNVM                   SPV2N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500 DATA_RUNVM                   SPV3N500	SCV00500  48 <hex> 0 <hex> 10 <dec> 50 <dec> 0 <dec> 16 <dec> 8 <dec> 100000 <dec> 0 <dec> 255 <dec> 90000 <dec>	

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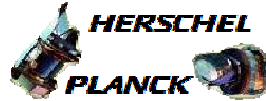
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		DATA_RUNVM SPV3N500 DATA_RUNVM SPV3N500  TC Control Flags :  GBM IL DSE ---- Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	65535 <dec> 2 <dec>	
	ET=+00.02.10 UT=+00.02.10	FLUSH_FIFO_RAW  Command Parameter(s) : FIFOFLAGS                  SPD0N505  TC Control Flags :  GBM IL DSE ---- Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                  SP01N500  TC Control Flags :  GBM IL DSE ---- Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  8d4c0002 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  Command Parameter(s) : DRCUCOMMAND                  SPD4N505 OVERRIDE                      SPD9N505  TC Control Flags :  GBM IL DSE ---- Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c78f86 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  Command Parameter(s) : DRCUCOMMAND                  SPD4N505 OVERRIDE                      SPD9N505  TC Control Flags :  GBM IL DSE ---- Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cd092e <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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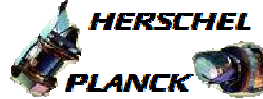
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0001 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60001 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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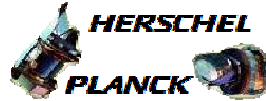
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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 Author: L.Lucas-hp

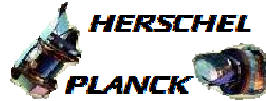


Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0002 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60002 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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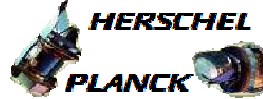
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0003 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60003 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID              SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c0005 &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0004 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60004 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0005 <hex>	



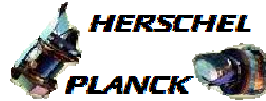
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60005 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	



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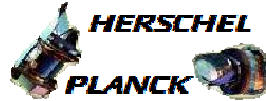
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0006 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60006 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

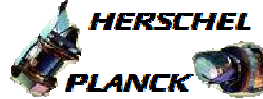


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

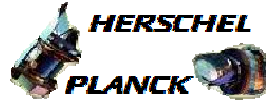
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0007 <hex>	



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 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60007 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

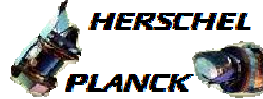


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	



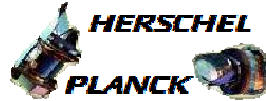
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0008 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60008 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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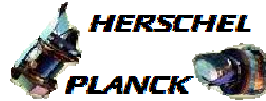
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0009 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60009 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS                SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb000a <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  4a <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6000a <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

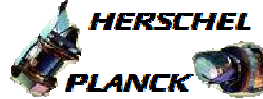
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb000b <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6000b <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS                SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb000c <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  4c <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6000c <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

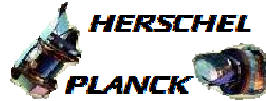
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID                      SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c000e &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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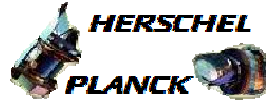
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb000d <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6000d <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb000e <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6000e <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

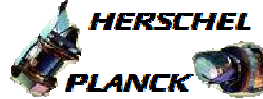


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

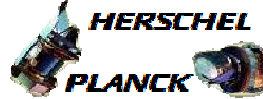
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 File: H\_COP\_SPI\_BT3A.xls  
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb000f <hex>	



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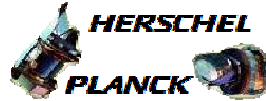
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6000f <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID              SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c0011 &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	

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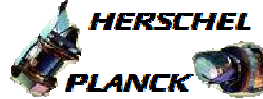
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

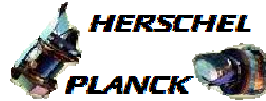


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0010 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  50 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60010 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

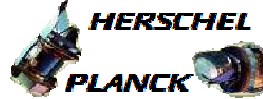


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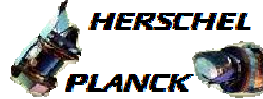
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0011 <hex>	





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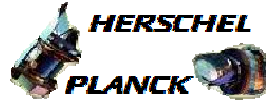
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60011 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

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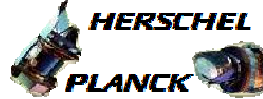
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID                      SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c0013 &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	

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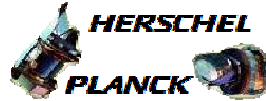
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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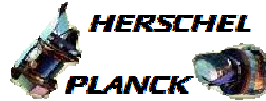
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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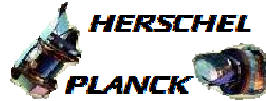


Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0012 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60012 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

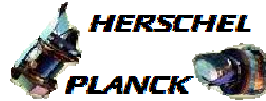
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0013 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60013 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID                      SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c0015 &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0014 <hex>	



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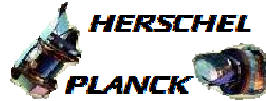


Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60014 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



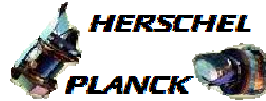


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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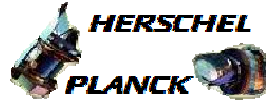
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

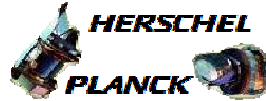
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0015 <hex>	



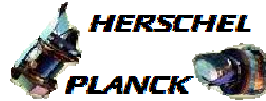
SpireEngBsmTuneFf BSM Tuning Mar A 2010  
 File: H\_COP\_SPI\_BT3A.xls  
 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60015 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE               SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE               SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	



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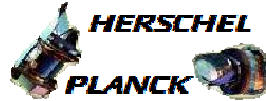
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0016 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  56 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID  TC Control Flags :  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SET_BBID  SP01N500  GBM IL DSE --- -- ---  SCD01500  b6d60016 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS  TC Control Flags :  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	FLUSH_FIFO  SPD0N505  GBM IL DSE --- -- ---  SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

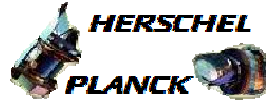
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0017 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60017 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	



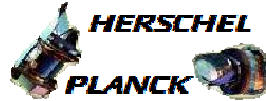
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0018 <hex>	

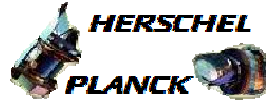


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60018 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID                      SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c001a &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	

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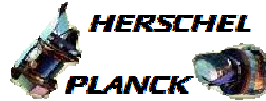
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0019 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60019 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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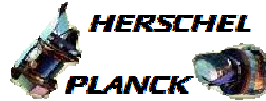
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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 Author: L.Lucas-hp

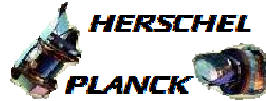


Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb001a <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6001a <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

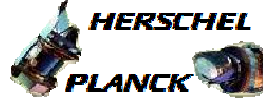


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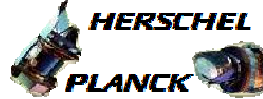
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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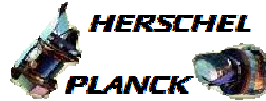
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb001b <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  82 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6001b <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb001c <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  83 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6001c <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE               SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE               SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID                      SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c001e &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	



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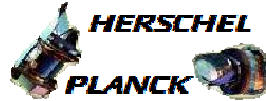
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb001d <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  84 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6001d <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	



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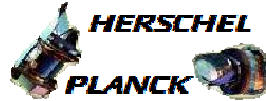
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb001e <hex>	



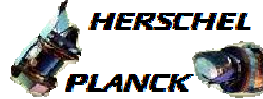
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6001e <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

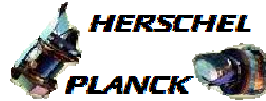


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	



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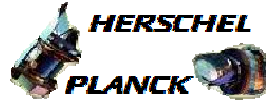


Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6001f <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

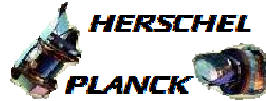
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0020 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID  TC Control Flags :  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SET_BBID  SP01N500  GBM IL DSE --- -- ---  SCD01500  b6d60020 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS  TC Control Flags :  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	FLUSH_FIFO  SPD0N505  GBM IL DSE --- -- ---  SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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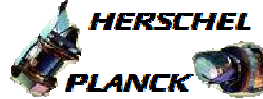
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE        SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

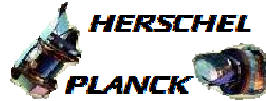
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0021 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  88 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID  TC Control Flags :  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SET_BBID  SP01N500  GBM IL DSE --- -- ---  SCD01500  b6d60021 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS  TC Control Flags :  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	FLUSH_FIFO  SPD0N505  GBM IL DSE --- -- ---  SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  91c10000 <hex> 0 <hex> (Def)	



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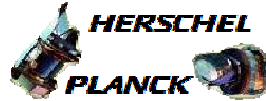
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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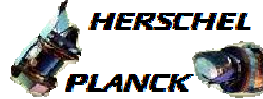
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0022 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60022 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca03a2 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0023 <hex>	



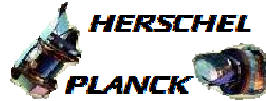
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60023 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS                SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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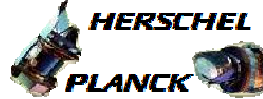
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID              SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c0025 &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0024 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60024 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	





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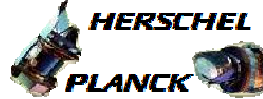
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

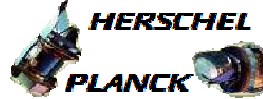
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0025 <hex>	



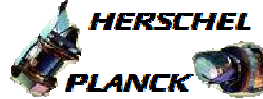
SpireEngBsmTuneFf BSM Tuning Mar A 2010  
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID  TC Control Flags :  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SET_BBID  SP01N500  GBM IL DSE --- -- ---  SCD01500  b6d60025 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS  TC Control Flags :  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	FLUSH_FIFO  SPD0N505  GBM IL DSE --- -- ---  SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  Command Parameter(s) : DRCUCOMMAND OVERRIDE  TC Control Flags :  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SEND_DRCU_COMMAND  SPD4N505 SPD9N505  GBM IL DSE --- -- ---  SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

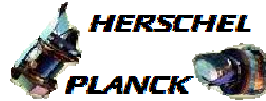


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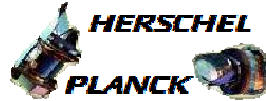
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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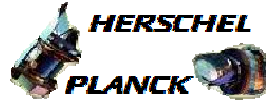
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0026 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  8d <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60026 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

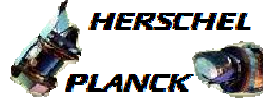


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

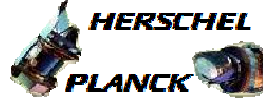
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0027 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60027 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

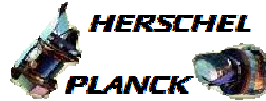


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0744 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0028 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  8f <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60028 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0029 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60029 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

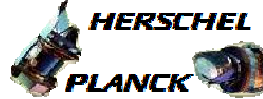


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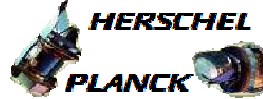
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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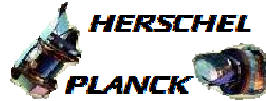


Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb002a <hex>	





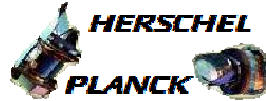
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6002a <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS                SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE           SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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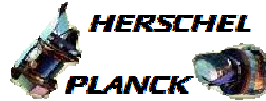
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb002b <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  92 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6002b <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

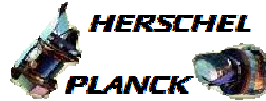
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb002c <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6002c <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



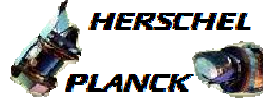


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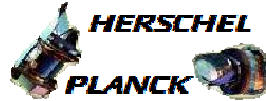
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0ae6 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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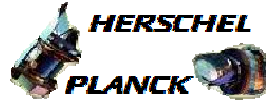
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb002d <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  94 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

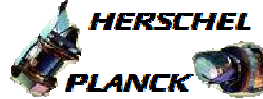
SpireEngBsmTuneFf BSM Tuning Mar A 2010  
 File: H\_COP\_SPI\_BT3A.xls  
 Author: L.Lucas-hp



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6002d <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90591 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

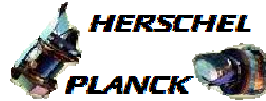


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb002e <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6002e <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

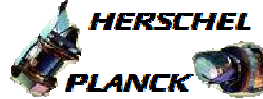


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c90b23 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb002f <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d6002f <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS                SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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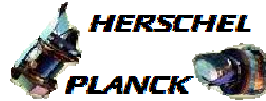
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c910b5 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0030 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60030 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

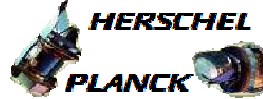


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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91647 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

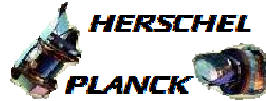
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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0031 <hex>	

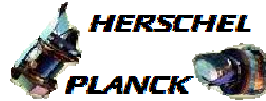


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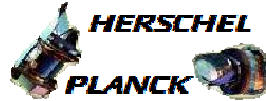
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP_RAW  SET_OBS_STEP  Command Parameter(s) : OBSERVATION_STEP SP03N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET OBSERVATION STEP	SC003500  98 <hex>	
	ET=+00.00.01 UT=+00.00.01	RESET_FIFOS  RESET_FIFOS  Command Parameter(s) : RESETFLAGS SPDDN505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : RESET FIFOS	SCD07505  3000 <hex>	
	ET=+00.00.01 UT=+00.00.01	RUN_VM  RUN_VM  Command Parameter(s) : TABLEID_RUNVM SPV0N500 47 <hex> INDEX_RUNVM SPV1N500 0 <hex> N_RUNVM SPV2N500 10 <dec> DATA_RUNVM SPV3N500 46508 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 27536 <dec> DATA_RUNVM SPV3N500 39449 <dec> DATA_RUNVM SPV3N500 10 <dec> DATA_RUNVM SPV3N500 50000 <dec> DATA_RUNVM SPV3N500 0 <dec> DATA_RUNVM SPV3N500 1 <dec>  DATA_RUNVM SPV3N500 34959 <dec> DATA_RUNVM SPV3N500 80 <dec>  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : EXECUTE COMMAND LIST HELD IN A TABLE BY INTERRUPT DRIVEN VM	SCV00500	
	ET=+00.00.08 UT=+00.00.08	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  3000 <hex>	

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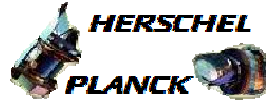
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60031 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS               SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	

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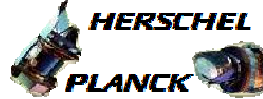
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	<p>FLUSH_FIFO</p> <p style="text-align: right;">FLUSH_FIFO</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">FIFOFLAGS                      SPD0N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM            FIFOS AND FLUSH CONTENTS</p>	<p>SCD01505</p> <p>2000 &lt;hex&gt;</p>	
	ET=+00.00.02 UT=+00.00.02	<p>SET_BBID</p> <p style="text-align: right;">SET_BBID</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">BUILDING_BLOCK_ID              SP01N500</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SET BUILDING BLOCK IDENTIFIER</p>	<p>SC001500</p> <p>8d4c0033 &lt;hex&gt;</p>	
	ET=+00.00.00 UT=+00.00.00	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90c78f86 &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	
	ET=+00.00.01 UT=+00.00.01	<p>SEND_DRCU_COMMAND_RAW</p> <p style="text-align: right;">SEND_DRCU_COMMAND</p> <p>Command Parameter(s) :</p> <p style="text-align: center;">DRCUCOMMAND                      SPD4N505            OVERRIDE                      SPD9N505</p> <p>TC Control Flags :</p> <p style="text-align: right;">GBM IL DSE --- -- ---</p> <p>Subsch. ID : 370            Det. descr. : SEND A SINGLE COMMAND TO THE DRCU</p>	<p>SCD06505</p> <p>90cd092e &lt;hex&gt;            0 &lt;hex&gt; (Def)</p>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c80064 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ca0e88 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c91bd9 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91479946 <hex> 0 <hex> (Def)	

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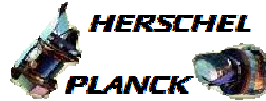
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914d17d8 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914805dc <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  914a01f4 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91491b58 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90d98211 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90da8000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cc0800 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cb07d0 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c2000a <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0102 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00182 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6bb0032 <hex>	





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID           SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  b6d60032 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	FLUSH_FIFO  FLUSH_FIFO  Command Parameter(s) : FIFOFLAGS                SPD0N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : FORCE DPU TO READ SCIENCE DATA FROM FIFOS AND FLUSH CONTENTS	SCD01505  1000 <hex>	
	ET=+00.00.02 UT=+00.00.02	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND           SPD4N505 OVERRIDE                SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	



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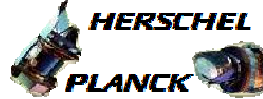
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91438000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c20003 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91420003 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90c00000 <hex> 0 <hex> (Def)	

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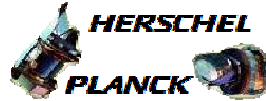
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- --  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91400000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID               SP01N500  TC Control Flags :  GBM IL DSE --- -- --  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  86430001 <hex>	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- --  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 SPD9N505 OVERRIDE  TC Control Flags :  GBM IL DSE --- -- --  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843c0000 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843d0000 <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  843e0000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  86410001 <hex>	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c30000 <hex> 0 <hex> (Def)	

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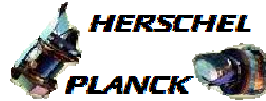
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c20000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91c10000 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  8d4e0001 <hex>	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91cd0106 <hex> 0 <hex> (Def)	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  91d00186 <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90ccffff <hex> 0 <hex> (Def)	
	ET=+00.00.00 UT=+00.00.00	SEND_DRCU_COMMAND_RAW  SEND_DRCU_COMMAND  Command Parameter(s) : DRCUCOMMAND                   SPD4N505 OVERRIDE                   SPD9N505  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SEND A SINGLE COMMAND TO THE DRCU	SCD06505  90cbffff <hex> 0 <hex> (Def)	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID                   SP01N500  TC Control Flags :  GBM IL DSE --- -- ---  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SC001500  86400002 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	DEFINE_NEW_HK_REPORT  <b>DEFINE_NEW_HK_REPORT</b>  <i>Command Parameter(s) :</i> HKPCKTID_DEFINENEWHK            SPR0N500 HKSID_DEFINENEWHK             SPR1N500 HKINTERVAL_DEFINENEWHK        SPR2N500 HKREPEAT_DEFINENEWHK         SPR3N500 TABLEID_DEFINENEWHK          SPR4N500  <i>TC Control Flags :</i> GBM IL DSE --- -- ---  <i>Subsch. ID : 370</i> <i>Det. descr. : DEFINE NEW HOUSEKEEPING PARAMETER REPORT</i>	SCR00500  301 <hex> 301 <hex> fa0 <hex> 1 <hex> 1 <hex>	
5		Set default end conditions		Next Step: END
		Note that a <b>TM(5,1)</b> packet [New_Step_Report] is generated after each of the following SET_OBS_STEP telecommands		
	ET=+00.00.01 UT=+00.00.01	SET_BBID  <b>SET_BBID</b>  <i>Command Parameter(s) :</i> BUILDING_BLOCK_ID            SP01N500  <i>TC Control Flags :</i> GBM IL DSE --Y -- ---  <i>Subsch. ID : 370</i> <i>Det. descr. : SET BUILDING BLOCK IDENTIFIER</i>	SC001500  80030001 <hex>	
		Verify Telemetry  <b>BBFULLTYPE            SM2LN500</b>	= EndObs	AND=ZAZ90999
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP  <b>SET_OBS_STEP</b>  <i>Command Parameter(s) :</i> OBSERVATION_STEP            SP03N500  <i>Subsch. ID : 370</i> <i>Det. descr. : SET OBSERVATION STEP</i>	SC003500  1 <hex>	
	ET=+00.00.00 UT=+00.00.00	SET_OBS_STEP  <b>SET_OBS_STEP</b>  <i>Command Parameter(s) :</i> OBSERVATION_STEP            SP03N500  <i>Subsch. ID : 370</i> <i>Det. descr. : SET OBSERVATION STEP</i>	SC003500  0 <hex>	



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	
	ET=+00.00.01 UT=+00.00.01	SET_BBID  Command Parameter(s) : BUILDING_BLOCK_ID  Subsch. ID : 370 Det. descr. : SET BUILDING BLOCK IDENTIFIER	SET_BBID  SP01N500  80000000 <hex>	SC001500	
		Verify Telemetry  BBFULLTYPE	SM2LN500	= Null	AND=ZAZ90999
	ET=+00.00.01 UT=+00.00.01	SET_OBSID_RAW  Command Parameter(s) : OBSERVATION_ID  TC Control Flags :  Subsch. ID : 370 Det. descr. : SET OBSERVATION IDENTIFIER	SET_OBSID  SP00N500  GBM IL DSE --Y -- --	SC000500  50000000 <hex>	
		Verify telemetry,  MODE	SM00M500	= REDY	AND=SA_7_559
<b>End of Procedure</b>					