

PacsEng_PHOT_orbit_prologue
 File: H_CRP_PAC_PHOT.xls
 Author: R. Biggins



Procedure Summary

Objectives

The objective of this procedure is to setup PACS in Photometry mode

Based on procedure:
 PacsEng_PHOT_orbit_prologue (v1.0) dated 16.12.2010

Summary of Constraints

To be executed on PACS/HSC request only

Spacecraft Configuration

Start of Procedure

End of Procedure

Reference File(s)

Input Command Sequences

Output Command Sequences
 HRPPHOT

Referenced Displays

ANDs GRDs SLDs

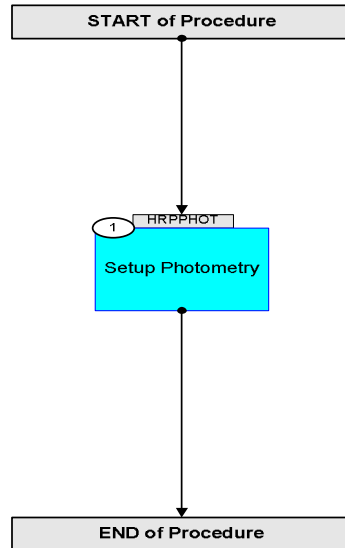
Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
06/07/2010		1	Created	R. Biggins	
06/07/2010		2	Procedure title updated	R. Biggins	
19/11/2010		3	Update due to new inputs from PACS	R. Biggins	
10/01/2011		4	Update due to new inputs from PACS	R. Biggins	
18/01/2011	3.1	5	Minimum delta time of 1 second added	R. Biggins	

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Procedure Flowchart Overview



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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
Beginning of Procedure				
TC Seq. Name :HRPPHOT (Setup Photometry) TimeTag Type: B Sub Schedule ID: <input type="checkbox"/>				
1		Setup Photometry		Next Step: END
		NOTE: - The following TCs should be executed in a single block - There are no TM checks required - Estimated execution time ~40 minutes		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <div style="text-align: right;">DMC_SET_OBSID</div> Command Parameter(s) : OBSERVATION_ID PP069420 TC Control Flags : <div style="text-align: right;">GBM IL DSE --Y -- ---</div> Subsch. ID : 90 Det. descr. : SET OBSID IN DMC	PC078420 536886548 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <div style="text-align: right;">DMC_SET_BBID</div> Command Parameter(s) : BUILDING_BLOCK_ID PP070420 Subsch. ID : 90 Det. descr. : SET BBID IN DMC	PC079420 1086849025 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <div style="text-align: right;">DPU_SET_HK_LIST</div> Command Parameter(s) : HK_PACKET_ID PP005380 SPU_ARRAY PP025380 Subsch. ID : 90 Det. descr. : SET THE PREDIFINED LIST OF HK VALUES FOR THE HK PACKET	PC003380 PHOT BOTH Array	

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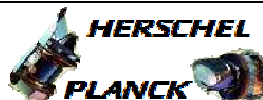
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">DMC_WRT_DIAGHK_CONF_TAB</p> <i>Command Parameter(s) :</i> DMC_DATA_LENGTH PP065420 5 <dec> DMC_4_BYTES_WORDS_DATA PP067420 346ab <hex> DMC_4_BYTES_WORDS_DATA PP067420 1 <hex> DMC_4_BYTES_WORDS_DATA PP067420 2 <hex> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 1 <hex> DMC_CHECKSUM PP066420 96da <hex>	PC161420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">DMC_WRT_BOL_REC_OPT</p> <i>Command Parameter(s) :</i> DMC_4_BYTES_WORDS_DATA PP067420 4 <hex> DMC_CHECKSUM PP066420 c444 <hex>	PC169420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">DMC_WRT_B_DEC_REC_OPT</p> <i>Command Parameter(s) :</i> DMC_4_BYTES_WORDS_DATA PP067420 4 <hex> DMC_CHECKSUM PP066420 c444 <hex>	PC170420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">DMC_WRT_R_DEC_REC_OPT</p> <i>Command Parameter(s) :</i> DMC_4_BYTES_WORDS_DATA PP067420 4 <hex> DMC_CHECKSUM PP066420 c444 <hex>	PC171420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">DMC_WRT_TIMING_FPGA_PAR</p> <i>Command Parameter(s) :</i> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 1 <hex> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 1a <hex> DMC_4_BYTES_WORDS_DATA PP067420 977dc04 <hex> DMC_4_BYTES_WORDS_DATA PP067420 32 <hex> DMC_CHECKSUM PP066420 b762 <hex>	PC176420	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_TIMING_FPGA_PAR <i>Subsch. ID : 90</i> Det. descr. : SET THE PARAMETERS OF THE FPGA REGISTER	PC081420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SYNCHRONIZE_ON_DET <i>Command Parameter(s) :</i> DET_ID PP074420 <i>Subsch. ID : 90</i> Det. descr. : SET THE SYNCHRONIZATION SOURCE FOR SEQUENCER AND TIMING FPGA	PC080420 4 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_TIMING_FPGA_PAR <i>Command Parameter(s) :</i> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 1 <hex> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 1a <hex> DMC_4_BYTES_WORDS_DATA PP067420 977dc04 <hex> DMC_4_BYTES_WORDS_DATA PP067420 22 <hex> DMC_CHECKSUM PP066420 a553 <hex> <i>Subsch. ID : 90</i> Det. descr. : WRITE THE PARAMETERS TO CONFIGURE THE TIMING FPGA	PC176420 0 <hex> 1 <hex> 0 <hex> 1a <hex> 977dc04 <hex> 22 <hex> a553 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_TIMING_FPGA_PAR <i>Subsch. ID : 90</i> Det. descr. : SET THE PARAMETERS OF THE FPGA REGISTER	PC081420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_BOL_REC_OPT <i>Command Parameter(s) :</i> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_CHECKSUM PP066420 84c0 <hex> <i>Subsch. ID : 90</i> Det. descr. : WRITE THE BOL RECEIVER OPTIONS	PC169420 0 <hex> 84c0 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_VAL_SCI_DATA_BOTH <i>Subsch. ID : 90</i> Det. descr. : VALIDATE SCIENCE DATA FROM BOTH CHANNELS	PC097420	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch																																													
	ET+=00.00.01 UT+=00.00.01	<p>Execute Telecommand</p> <p style="text-align: center;">DMC_WRT_DIAG_HK_LIST</p> <p>Command Parameter(s) :</p> <table> <tr><td>DMC_DATA_LENGTH</td><td>PP065420</td><td>13 <dec></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>d3 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>100 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>101 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>104 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>194 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>196 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>22c <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>230 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>233 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>234 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>237 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>239 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>ffff <hex></td></tr> <tr><td>DMC_CHECKSUM</td><td>PP066420</td><td>67da <hex></td></tr> </table> <p>Subsch. ID : 90 Det. descr. : WRITE THE LIST OF DIAGNOSTIC HK INTO DMC MEMORY</p>	DMC_DATA_LENGTH	PP065420	13 <dec>	DMC_4_BYTES_WORDS_DATA	PP067420	d3 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	100 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	101 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	104 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	194 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	196 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	22c <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	230 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	233 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	234 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	237 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	239 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	ffff <hex>	DMC_CHECKSUM	PP066420	67da <hex>	PC160420	
DMC_DATA_LENGTH	PP065420	13 <dec>																																															
DMC_4_BYTES_WORDS_DATA	PP067420	d3 <hex>																																															
DMC_4_BYTES_WORDS_DATA	PP067420	100 <hex>																																															
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DMC_4_BYTES_WORDS_DATA	PP067420	ffff <hex>																																															
DMC_CHECKSUM	PP066420	67da <hex>																																															
	ET+=00.00.01 UT+=00.00.01	<p>Execute Telecommand</p> <p style="text-align: center;">DMC_START_DIAG_HK</p> <p>Command Parameter(s) :</p> <table> <tr><td>DIAG_HK_PERIOD</td><td>PP076420</td><td>5 <dec></td></tr> </table> <p>Subsch. ID : 90 Det. descr. : START THE ACQUISITION OF THE DIAGNOSTIC HK</p>	DIAG_HK_PERIOD	PP076420	5 <dec>	PC146420																																											
DIAG_HK_PERIOD	PP076420	5 <dec>																																															
	ET+=00.00.01 UT+=00.00.01	<p>Execute Telecommand</p> <p style="text-align: center;">DMC_WRT_FWPHOT_CONF_PAR</p> <p>Command Parameter(s) :</p> <table> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>32 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>1000 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>19b4 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>1df1 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>7d0 <hex></td></tr> <tr><td>DMC_4_BYTES_WORDS_DATA</td><td>PP067420</td><td>7d0 <hex></td></tr> <tr><td>DMC_CHECKSUM</td><td>PP066420</td><td>b64c <hex></td></tr> </table> <p>Subsch. ID : 90 Det. descr. : WRITE THE PARAMETERS TO CONFIGURE THE FW PHOTO SERVO LOOP</p>	DMC_4_BYTES_WORDS_DATA	PP067420	32 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	1000 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	19b4 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	1df1 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	7d0 <hex>	DMC_4_BYTES_WORDS_DATA	PP067420	7d0 <hex>	DMC_CHECKSUM	PP066420	b64c <hex>	PC165420																									
DMC_4_BYTES_WORDS_DATA	PP067420	32 <hex>																																															
DMC_4_BYTES_WORDS_DATA	PP067420	1000 <hex>																																															
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DMC_4_BYTES_WORDS_DATA	PP067420	1df1 <hex>																																															
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DMC_4_BYTES_WORDS_DATA	PP067420	7d0 <hex>																																															
DMC_CHECKSUM	PP066420	b64c <hex>																																															
	ET+=00.00.01 UT+=00.00.01	<p>Execute Telecommand</p> <p style="text-align: center;">DMC_SWON_FW_PHOTO</p> <p>Subsch. ID : 90 Det. descr. : SWITCH ON POWER SUPPLY OF FILTER WHEEL PHOTO</p>	PC129420																																														

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_MOVE_PHOT_FW_LOC Command Parameter(s) : FW_ID PP075420 Subsch. ID : 90 Det. descr. : MOVE PHOTOMETER FILTER WHEEL TO LOCATION	PC136420 POS A	
	ET=+00.00.06 UT=+00.00.06	Execute Telecommand DMC_SWOF_GRAT_CONT Subsch. ID : 90 Det. descr. : SWITCH OFF GRATING CONTROLLER	PC109420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_STOP_DIAG_HK Subsch. ID : 90 Det. descr. : STOP THE ACQUISITION OF THE DIAGNOSTIC HK	PC147420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_DIAG_HK_LIST Command Parameter(s) : DMC_DATA_LENGTH PP065420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE LIST OF DIAGNOSTIC HK INTO DMC MEMORY	PC160420 13 <dec> d1 <hex> f4 <hex> f5 <hex> f6 <hex> f7 <hex> f8 <hex> f9 <hex> 102 <hex> 197 <hex> 22d <hex> 231 <hex> 235 <hex> ffff <hex> 691f <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_START_DIAG_HK Command Parameter(s) : DIAG_HK_PERIOD PP076420 Subsch. ID : 90 Det. descr. : START THE ACQUISITION OF THE DIAGNOSTIC HK	PC146420 5 <dec>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand DMC_WRT_CS1_CONF_PAR Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE PARAMETERS TO CONFIGURE THE CS1 TEMP REGULATOR	PC166420 f4240 <hex> 1388 <hex> ccd <hex> 741 <hex> 147 <hex> 7fff <hex> 0 <hex> 5c9f <hex>	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand DMC_WRT_CS2_CONF_PAR Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE PARAMETERS TO CONFIGURE THE CS2 TEMP REGULATOR	PC167420 f4240 <hex> 1388 <hex> ccd <hex> 741 <hex> 147 <hex> 7fff <hex> 0 <hex> 5c9f <hex>	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand DMC_SWON_BB_1_CONT Subsch. ID : 90 Det. descr. : SWITCH ON BLACK BODY 1 CONTROLLER	PC138420	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand DMC_ENABLE_BB_1_CONT Subsch. ID : 90 Det. descr. : ENABLE BB1 CONTROLLER	PC206420	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand DMC_SET_TEMP_BB_1 Command Parameter(s) : DMC_BB_TEMP PP094420 Subsch. ID : 90 Det. descr. : SET THE TEMPERATURE OF THE BLACK BODY 1	PC140420 48.0 Ohm	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand DMC_SWON_BB_2_CONT Subsch. ID : 90 Det. descr. : SWITCH ON BLACK BODY 2 CONTROLLER	PC142420	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_ENABLE_BB_2_CONT Subsch. ID : 90 Det. descr. : ENABLE BB2 CONTROLLER	PC208420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_TEMP_BB_2 Command Parameter(s) : DMC_BB_TEMP PP094420 Subsch. ID : 90 Det. descr. : SET THE TEMPERATURE OF THE BLACK BODY 2	PC144420 58.0 Ohm	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SET_FUNCNT Command Parameter(s) : DPU_INT_FUNCNT_ID PP007380 ENABLE_DISABLE PP006380 Subsch. ID : 90 Det. descr. : ENABLE OR DISABLE A DPU INTERNAL FUNCTION	PC005380 EVENT_BOL_BIAS DISABLE	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SET_FUNCNT Command Parameter(s) : DPU_INT_FUNCNT_ID PP007380 ENABLE_DISABLE PP006380 Subsch. ID : 90 Det. descr. : ENABLE OR DISABLE A DPU INTERNAL FUNCTION	PC005380 EVENT_BOL_I_RO DISABLE	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SET_FUNCNT Command Parameter(s) : DPU_INT_FUNCNT_ID PP007380 ENABLE_DISABLE PP006380 Subsch. ID : 90 Det. descr. : ENABLE OR DISABLE A DPU INTERNAL FUNCTION	PC005380 EVENT_BOL_V_PWR DISABLE	
	ET=+00.00.02 UT=+00.00.02	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 a000001 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 a000003 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 a000007 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 a00000f <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 a00001f <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 a00003f <hex>	
	ET=+00.00.08 UT=+00.00.08	Execute Telecommand DPU_SET_FUNCT Command Parameter(s) : DPU_INT_FUNCT_ID PP007380 ENABLE_DISABLE PP006380 Subsch. ID : 90 Det. descr. : ENABLE OR DISABLE A DPU INTERNAL FUNCTION	PC005380 EVENT_BOL_V_PWR ENABLE	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 1160001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 1150001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 1170001 <hex>	
	ET=+00.00.03 UT=+00.00.03	Execute Telecommand BOLC_SET_VGL_BU_G1 Command Parameter(s) : BOLC_VGL_BU_BIAS_G1 PP161410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL_BU BIAS TO GROUP 1	PC265410 2.547 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_BU_G1 Command Parameter(s) : BOLC_VDL_BU_BIAS_G1 PP160410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL_BU BIAS TO GROUP 1	PC264410 4.2 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_BU_G1 Command Parameter(s) : BOLC_VSS_BU_BIAS_G1 PP159410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS_BU BIAS TO GROUP 1	PC263410 1.5 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGG_G1 Command Parameter(s) : BOLC_VGG_BIAS_G1 PP157410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGG BIAS TO GROUP 1	PC261410 1.115 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDD_G1 Command Parameter(s) : BOLC_VDD_BIAS_G1 PP158410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDD BIAS TO GROUP 1	PC262410 2.6 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGL_G1 Command Parameter(s) : BOLC_VGL_BIAS_G1 PP150410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL BIAS TO GROUP 1	PC254410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_G1 Command Parameter(s) : BOLC_VDL_BIAS_G1 PP148410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL BIAS TO GROUP 1	PC252410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G1 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G1 PP162410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 1	PC266410 2.07067 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_G1 Command Parameter(s) : BOLC_VSS_BIAS_G1 PP149410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS BIAS TO GROUP 1	PC253410 1.3 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECX_L_G1 Command Parameter(s) : BOLC_VDECX_L_BIAS_G1 PP154410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECX_L BIAS TO GROUP 1	PC258410 2.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECX_H_G1 Command Parameter(s) : BOLC_VDECX_H_BIAS_G1 PP153410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECX_H BIAS TO GROUP 1	PC257410 2.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLI_G1 Command Parameter(s) : BOLC_CKRLI_BIAS_G1 PP152410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLI BIAS TO GROUP 1	PC256410 1.6E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLH_G1 Command Parameter(s) : BOLC_CKRLH_BIAS_G1 PP151410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLH BIAS TO GROUP 1	PC255410 2.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_L_G1 Command Parameter(s) : BOLC_VSMS_L_BIAS_G1 PP156410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_L BIAS TO GROUP 1	PC260410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_H_G1 Command Parameter(s) : BOLC_VSMS_H_BIAS_G1 PP155410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_H BIAS TO GROUP 1	PC259410 7.0E-5 V	

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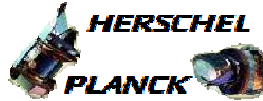
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VINJ_G1 Command Parameter(s) : BOLC_VINJ_BIAS_G1 PP146410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VINJ BIAS TO GROUP 1	PC250410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G1 Command Parameter(s) : BOLC_VH_BIAS_G1 PP143410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 1	PC247410 2.27441 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G1 Command Parameter(s) : BOLC_VL_BIAS_G1 PP144410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 1	PC248410 -0.32559 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G1 Command Parameter(s) : BOLC_VRL_BIAS_G1 PP145410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 1	PC249410 0.50527 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VCH_G1 Command Parameter(s) : BOLC_VCH_BIAS_G1 PP147410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VCH BIAS TO GROUP 1	PC251410 0.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 2160001 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 2150001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 2170001 <hex>	
	ET=+00.00.03 UT=+00.00.03	Execute Telecommand BOLC_SET_VGL_BU_G2 Command Parameter(s) : BOLC_VGL_BU_BIAS_G2 PP181410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL_BU BIAS TO GROUP 2	PC285410 2.545 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_BU_G2 Command Parameter(s) : BOLC_VDL_BU_BIAS_G2 PP180410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL_BU BIAS TO GROUP 2	PC284410 4.2 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_BU_G2 Command Parameter(s) : BOLC_VSS_BU_BIAS_G2 PP179410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS_BU BIAS TO GROUP 2	PC283410 1.5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGG_G2 Command Parameter(s) : BOLC_VGG_BIAS_G2 PP177410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGG BIAS TO GROUP 2	PC281410 1.114 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VDD_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: right;">BOLC_VDD_BIAS_G2 PP178410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VDD BIAS TO GROUP 2	PC282410 2.6 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VGL_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: right;">BOLC_VGL_BIAS_G2 PP170410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VGL BIAS TO GROUP 2	PC274410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VDL_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: right;">BOLC_VDL_BIAS_G2 PP168410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VDL BIAS TO GROUP 2	PC272410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VH_BLIND_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: right;">BOLC_VH_BLIND_BIAS_G2 PP182410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 2	PC286410 2.07098 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VSS_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: right;">BOLC_VSS_BIAS_G2 PP169410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VSS BIAS TO GROUP 2	PC273410 1.3 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VDECX_L_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: right;">BOLC_VDECX_L_BIAS_G2 PP174410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VDECX_L BIAS TO GROUP 2	PC278410 1.0E-4 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECX_H_G2 Command Parameter(s) : BOLC_VDECX_H_BIAS_G2 PP173410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECX_H BIAS TO GROUP 2	PC277410 2.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLG_G2 Command Parameter(s) : BOLC_CKRLG_BIAS_G2 PP172410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLG BIAS TO GROUP 2	PC276410 8.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLH_G2 Command Parameter(s) : BOLC_CKRLH_BIAS_G2 PP171410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLH BIAS TO GROUP 2	PC275410 2.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_L_G2 Command Parameter(s) : BOLC_VSMS_L_BIAS_G2 PP176410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_L BIAS TO GROUP 2	PC280410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_H_G2 Command Parameter(s) : BOLC_VSMS_H_BIAS_G2 PP175410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_H BIAS TO GROUP 2	PC279410 2.5E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VINJ_G2 Command Parameter(s) : BOLC_VINJ_BIAS_G2 PP166410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VINJ BIAS TO GROUP 2	PC270410 3.0 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G2 Command Parameter(s) : BOLC_VH_BIAS_G2 PP163410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 2	PC267410 2.24431 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G2 Command Parameter(s) : BOLC_VL_BIAS_G2 PP164410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 2	PC268410 -0.35569 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G2 Command Parameter(s) : BOLC_VRL_BIAS_G2 PP165410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 2	PC269410 0.49694 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VCH_G2 Command Parameter(s) : BOLC_VCH_BIAS_G2 PP167410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VCH BIAS TO GROUP 2	PC271410 0.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 3160001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 3150001 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 3170001 <hex>	
	ET=+00.00.03 UT=+00.00.03	Execute Telecommand BOLC_SET_VGL_BU_G3 Command Parameter(s) : BOLC_VGL_BU_BIAS_G3 PP201410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL_BU BIAS TO GROUP 3	PC305410 2.54 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_BU_G3 Command Parameter(s) : BOLC_VDL_BU_BIAS_G3 PP200410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL_BU BIAS TO GROUP 3	PC304410 4.205 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_BU_G3 Command Parameter(s) : BOLC_VSS_BU_BIAS_G3 PP199410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS_BU BIAS TO GROUP 3	PC303410 1.5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGG_G3 Command Parameter(s) : BOLC_VGG_BIAS_G3 PP197410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGG BIAS TO GROUP 3	PC301410 1.118 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDD_G3 Command Parameter(s) : BOLC_VDD_BIAS_G3 PP198410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDD BIAS TO GROUP 3	PC302410 2.6 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGL_G3 Command Parameter(s) : BOLC_VGL_BIAS_G3 PP190410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL BIAS TO GROUP 3	PC294410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_G3 Command Parameter(s) : BOLC_VDL_BIAS_G3 PP188410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL BIAS TO GROUP 3	PC292410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G3 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G3 PP202410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 3	PC306410 2.07086 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_G3 Command Parameter(s) : BOLC_VSS_BIAS_G3 PP189410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS BIAS TO GROUP 3	PC293410 1.3 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECK_L_G3 Command Parameter(s) : BOLC_VDECK_L_BIAS_G3 PP194410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECK_L BIAS TO GROUP 3	PC298410 4.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECK_H_G3 Command Parameter(s) : BOLC_VDECK_H_BIAS_G3 PP193410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECK_H BIAS TO GROUP 3	PC297410 2.0 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLG_G3 Command Parameter(s) : BOLC_CKRLG_BIAS_G3 PP192410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLG BIAS TO GROUP 3	PC296410 1.2E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLH_G3 Command Parameter(s) : BOLC_CKRLH_BIAS_G3 PP191410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLH BIAS TO GROUP 3	PC295410 2.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_L_G3 Command Parameter(s) : BOLC_VSMS_L_BIAS_G3 PP196410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_L BIAS TO GROUP 3	PC300410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_H_G3 Command Parameter(s) : BOLC_VSMS_H_BIAS_G3 PP195410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_H BIAS TO GROUP 3	PC299410 6.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VINJ_G3 Command Parameter(s) : BOLC_VINJ_BIAS_G3 PP186410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VINJ BIAS TO GROUP 3	PC290410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G3 Command Parameter(s) : BOLC_VH_BIAS_G3 PP183410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 3	PC287410 2.24717 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VL_G3</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VL_BIAS_G3 PP184410</p> <i>Subsch. ID : 90</i> <i>Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 3</i>	PC288410 -0.35283 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VRL_G3</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VRL_BIAS_G3 PP185410</p> <i>Subsch. ID : 90</i> <i>Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 3</i>	PC289410 0.50377 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VCH_G3</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VCH_BIAS_G3 PP187410</p> <i>Subsch. ID : 90</i> <i>Det. descr. : SEND COMMAND TO BOLC SET VCH BIAS TO GROUP 3</i>	PC291410 0.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">DMC_SEND_COMMAND_BOLC</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLOMETER_COMMAND PP071420</p> <i>Subsch. ID : 90</i> <i>Det. descr. : SEND COMMAND TO BOL CONTROLLER</i>	PC103420 4160001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">DMC_SEND_COMMAND_BOLC</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLOMETER_COMMAND PP071420</p> <i>Subsch. ID : 90</i> <i>Det. descr. : SEND COMMAND TO BOL CONTROLLER</i>	PC103420 4150001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">DMC_SEND_COMMAND_BOLC</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLOMETER_COMMAND PP071420</p> <i>Subsch. ID : 90</i> <i>Det. descr. : SEND COMMAND TO BOL CONTROLLER</i>	PC103420 4170001 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.03 UT=+00.00.03	Execute Telecommand BOLC_SET_VGL_BU_G4 <i>Command Parameter(s) :</i> BOLC_VGL_BU_BIAS_G4 PP221410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VGL_BU BIAS TO GROUP 4	PC325410 2.543 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_BU_G4 <i>Command Parameter(s) :</i> BOLC_VDL_BU_BIAS_G4 PP220410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VDL_BU BIAS TO GROUP 4	PC324410 4.2 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_BU_G4 <i>Command Parameter(s) :</i> BOLC_VSS_BU_BIAS_G4 PP219410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VSS_BU BIAS TO GROUP 4	PC323410 1.5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGG_G4 <i>Command Parameter(s) :</i> BOLC_VGG_BIAS_G4 PP217410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VGG BIAS TO GROUP 4	PC321410 1.118 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDD_G4 <i>Command Parameter(s) :</i> BOLC_VDD_BIAS_G4 PP218410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VDD BIAS TO GROUP 4	PC322410 2.6 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGL_G4 <i>Command Parameter(s) :</i> BOLC_VGL_BIAS_G4 PP210410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VGL BIAS TO GROUP 4	PC314410 3.0 V	

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	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_G4 Command Parameter(s) : BOLC_VDL_BIAS_G4 PP208410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL BIAS TO GROUP 4	PC312410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G4 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G4 PP222410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 4	PC326410 2.07175 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_G4 Command Parameter(s) : BOLC_VSS_BIAS_G4 PP209410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS BIAS TO GROUP 4	PC313410 1.3 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECK_L_G4 Command Parameter(s) : BOLC_VDECK_L_BIAS_G4 PP214410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECK_L BIAS TO GROUP 4	PC318410 8.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECK_H_G4 Command Parameter(s) : BOLC_VDECK_H_BIAS_G4 PP213410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECK_H BIAS TO GROUP 4	PC317410 2.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLG_G4 Command Parameter(s) : BOLC_CKRLG_BIAS_G4 PP212410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLG BIAS TO GROUP 4	PC316410 7.0E-5 V	

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	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLH_G4 Command Parameter(s) : BOLC_CKRLH_BIAS_G4 PP211410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLH BIAS TO GROUP 4	PC315410 2.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_L_G4 Command Parameter(s) : BOLC_VSMS_L_BIAS_G4 PP216410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_L BIAS TO GROUP 4	PC320410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_H_G4 Command Parameter(s) : BOLC_VSMS_H_BIAS_G4 PP215410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_H BIAS TO GROUP 4	PC319410 1.5E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VINJ_G4 Command Parameter(s) : BOLC_VINJ_BIAS_G4 PP206410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VINJ BIAS TO GROUP 4	PC310410 3.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G4 Command Parameter(s) : BOLC_VH_BIAS_G4 PP203410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 4	PC307410 2.23593 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G4 Command Parameter(s) : BOLC_VL_BIAS_G4 PP204410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 4	PC308410 -0.36407 V	

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	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G4 Command Parameter(s) : BOLC_VRL_BIAS_G4 PP205410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 4	PC309410 0.46102 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VCH_G4 Command Parameter(s) : BOLC_VCH_BIAS_G4 PP207410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VCH BIAS TO GROUP 4	PC311410 0.0 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 5160001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 5150001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 5170001 <hex>	
	ET=+00.00.03 UT=+00.00.03	Execute Telecommand BOLC_SET_VGL_BU_G5 Command Parameter(s) : BOLC_VGL_BU_BIAS_G5 PP241410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL_BU BIAS TO GROUP 5	PC345410 2.52 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_BU_G5 Command Parameter(s) : BOLC_VDL_BU_BIAS_G5 PP240410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL_BU BIAS TO GROUP 5	PC344410 4.1942 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_BU_G5 Command Parameter(s) : BOLC_VSS_BU_BIAS_G5 PP239410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS_BU BIAS TO GROUP 5	PC343410 1.5001 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGG_G5 Command Parameter(s) : BOLC_VGG_BIAS_G5 PP237410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGG BIAS TO GROUP 5	PC341410 1.134 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDD_G5 Command Parameter(s) : BOLC_VDD_BIAS_G5 PP238410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDD BIAS TO GROUP 5	PC342410 2.5993 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGL_G5 Command Parameter(s) : BOLC_VGL_BIAS_G5 PP230410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL BIAS TO GROUP 5	PC334410 3.0033 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_G5 Command Parameter(s) : BOLC_VDL_BIAS_G5 PP228410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL BIAS TO GROUP 5	PC332410 3.0035 V	

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	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G5 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G5 PP242410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 5	PC346410 2.07081 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_G5 Command Parameter(s) : BOLC_VSS_BIAS_G5 PP229410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS BIAS TO GROUP 5	PC333410 1.3 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECK_L_G5 Command Parameter(s) : BOLC_VDECK_L_BIAS_G5 PP234410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECK_L BIAS TO GROUP 5	PC338410 3.5E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECK_H_G5 Command Parameter(s) : BOLC_VDECK_H_BIAS_G5 PP233410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECK_H BIAS TO GROUP 5	PC337410 1.9997 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRL_L_G5 Command Parameter(s) : BOLC_CKRL_L_BIAS_G5 PP232410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRL_L BIAS TO GROUP 5	PC336410 4.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLH_G5 Command Parameter(s) : BOLC_CKRLH_BIAS_G5 PP231410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLH BIAS TO GROUP 5	PC335410 1.9994 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_L_G5 Command Parameter(s) : BOLC_VSMS_L_BIAS_G5 PP236410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_L BIAS TO GROUP 5	PC340410 3.0014 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_H_G5 Command Parameter(s) : BOLC_VSMS_H_BIAS_G5 PP235410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_H BIAS TO GROUP 5	PC339410 6.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VINJ_G5 Command Parameter(s) : BOLC_VINJ_BIAS_G5 PP226410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VINJ BIAS TO GROUP 5	PC330410 2.9994 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G5 Command Parameter(s) : BOLC_VH_BIAS_G5 PP223410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 5	PC327410 1.82316 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G5 Command Parameter(s) : BOLC_VL_BIAS_G5 PP224410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 5	PC328410 -0.17684 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G5 Command Parameter(s) : BOLC_VRL_BIAS_G5 PP225410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 5	PC329410 0.56787 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VCH_G5 Command Parameter(s) : BOLC_VCH_BIAS_G5 PP227410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VCH BIAS TO GROUP 5	PC331410 -1.0E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 6160001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 6150001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 6170001 <hex>	
	ET=+00.00.03 UT=+00.00.03	Execute Telecommand BOLC_SET_VGL_BU_G6 Command Parameter(s) : BOLC_VGL_BU_BIAS_G6 PP261410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL_BU BIAS TO GROUP 6	PC365410 2.52 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_BU_G6 Command Parameter(s) : BOLC_VDL_BU_BIAS_G6 PP260410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL_BU BIAS TO GROUP 6	PC364410 4.1987 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_BU_G6 Command Parameter(s) : BOLC_VSS_BU_BIAS_G6 PP259410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS_BU BIAS TO GROUP 6	PC363410 1.499 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGG_G6 Command Parameter(s) : BOLC_VGG_BIAS_G6 PP257410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGG BIAS TO GROUP 6	PC361410 1.136 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDD_G6 Command Parameter(s) : BOLC_VDD_BIAS_G6 PP258410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDD BIAS TO GROUP 6	PC362410 2.6085 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VGL_G6 Command Parameter(s) : BOLC_VGL_BIAS_G6 PP250410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VGL BIAS TO GROUP 6	PC354410 3.0013 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDL_G6 Command Parameter(s) : BOLC_VDL_BIAS_G6 PP248410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDL BIAS TO GROUP 6	PC352410 3.0003 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G6 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G6 PP262410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 6	PC366410 2.06374 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSS_G6 Command Parameter(s) : BOLC_VSS_BIAS_G6 PP249410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSS BIAS TO GROUP 6	PC353410 1.3 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECX_L_G6 Command Parameter(s) : BOLC_VDECX_L_BIAS_G6 PP254410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECX_L BIAS TO GROUP 6	PC358410 9.0E-5 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VDECX_H_G6 Command Parameter(s) : BOLC_VDECX_H_BIAS_G6 PP253410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VDECX_H BIAS TO GROUP 6	PC357410 1.9999 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRL_L_G6 Command Parameter(s) : BOLC_CKRL_L_BIAS_G6 PP252410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRL_L BIAS TO GROUP 6	PC356410 1.2E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CKRLH_G6 Command Parameter(s) : BOLC_CKRLH_BIAS_G6 PP251410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CKRLH BIAS TO GROUP 6	PC355410 1.9992 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_L_G6 Command Parameter(s) : BOLC_VSMS_L_BIAS_G6 PP256410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_L BIAS TO GROUP 6	PC360410 3.001 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VSMS_H_G6 Command Parameter(s) : BOLC_VSMS_H_BIAS_G6 PP255410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VSMS_H BIAS TO GROUP 6	PC359410 1.1E-4 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VINJ_G6 Command Parameter(s) : BOLC_VINJ_BIAS_G6 PP246410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VINJ BIAS TO GROUP 6	PC350410 2.9995 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G6 Command Parameter(s) : BOLC_VH_BIAS_G6 PP243410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 6	PC347410 1.808 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G6 Command Parameter(s) : BOLC_VL_BIAS_G6 PP244410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 6	PC348410 -0.192 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G6 Command Parameter(s) : BOLC_VRL_BIAS_G6 PP245410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 6	PC349410 0.53569 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VCH_G6 Command Parameter(s) : BOLC_VCH_BIAS_G6 PP247410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VCH BIAS TO GROUP 6	PC351410 -1.4E-4 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CLOCK_MUX Command Parameter(s) : BOLC_CLOCK PP111410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CLOCK MUX	PC219410 STOP	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 14 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 111b4 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 24874 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 34ce4 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 44fec <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 58c2c <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 69124 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 79334 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 89b14 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_FINE_TIME_SETTING Command Parameter(s) : BOLC_SETTING PP117410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET FINE TIMING PARAMETER	PC224410 9a100 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_CLOCK_MUX Command Parameter(s) : BOLC_CLOCK PP111410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET CLOCK MUX	PC219410 Sequencer	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_DATA_MODE Command Parameter(s) : BOLC_DATA_MODE PP105410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET DATA MODE	PC214410 Bolo_HK	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 90000 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 c08fa <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 9010001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_GAIN Command Parameter(s) : BOLC_GAIN PP112410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET GAIN	PC220410 LOW	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420 0 <hex> 0 <hex> 313e <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUL_OBS_MODE PP032390 SPUL_RCXNB PP033390 SPUL_RCX PP034390 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_WRT_DET_CST_PHOT Command Parameter(s) : SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400	PC065400 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE BLUE PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_WRT_DET_CST_PHOT Command Parameter(s) : SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	PC066390 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex> 0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE RED PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SEND_TIME	PC007380	
		Subsch. ID : 90 Det. descr. : DPU SENDS THE TIME TO DEC/MEC		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_TIME Subsch. ID : 90 Det. descr. : SET THE TIME PREVIOUSLY WRITTEN BY THE WRITE TIME COMMAND	PC077420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SET_FUNCNT Command Parameter(s) : DPU_INT_FUNCNT_ID PP007380 ENABLE_DISABLE PP006380 Subsch. ID : 90 Det. descr. : ENABLE OR DISABLE A DPU INTERNAL FUNCTION	PC005380 EVENT_BOL_BIAS ENABLE	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SET_FUNCNT Command Parameter(s) : DPU_INT_FUNCNT_ID PP007380 ENABLE_DISABLE PP006380 Subsch. ID : 90 Det. descr. : ENABLE OR DISABLE A DPU INTERNAL FUNCTION	PC005380 EVENT_BOL_T_FP ENABLE	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SET_FUNCNT Command Parameter(s) : DPU_INT_FUNCNT_ID PP007380 ENABLE_DISABLE PP006380 Subsch. ID : 90 Det. descr. : ENABLE OR DISABLE A DPU INTERNAL FUNCTION	PC005380 EVENT_BOL_I_RO ENABLE	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_BBID Command Parameter(s) : BUILDING_BLOCK_ID PP070420 Subsch. ID : 90 Det. descr. : SET BBID IN DMC	PC079420 1073741824 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G1 Command Parameter(s) : BOLC_VH_BIAS_G1 PP143410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 1	PC247410 2.27441 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VL_G1</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VL_BIAS_G1 PP144410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 1	PC248410 -0.32559 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VRL_G1</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VRL_BIAS_G1 PP145410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 1	PC249410 0.50527 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VH_BLIND_G1</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VH_BLIND_BIAS_G1 PP162410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 1	PC266410 2.07067 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VH_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VH_BIAS_G2 PP163410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 2	PC267410 2.24431 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VL_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VL_BIAS_G2 PP164410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 2	PC268410 -0.35569 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VRL_G2</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VRL_BIAS_G2 PP165410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 2	PC269410 0.49694 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G2 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G2 PP182410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 2	PC286410 2.07098 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G3 Command Parameter(s) : BOLC_VH_BIAS_G3 PP183410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 3	PC287410 2.24717 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G3 Command Parameter(s) : BOLC_VL_BIAS_G3 PP184410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 3	PC288410 -0.35283 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G3 Command Parameter(s) : BOLC_VRL_BIAS_G3 PP185410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 3	PC289410 0.50377 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G3 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G3 PP202410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 3	PC306410 2.07086 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G4 Command Parameter(s) : BOLC_VH_BIAS_G4 PP203410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 4	PC307410 2.23593 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G4 <i>Command Parameter(s) :</i> BOLC_VL_BIAS_G4 PP204410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 4	PC308410 -0.36407 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G4 <i>Command Parameter(s) :</i> BOLC_VRL_BIAS_G4 PP205410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 4	PC309410 0.46102 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G4 <i>Command Parameter(s) :</i> BOLC_VH_BLIND_BIAS_G4 PP222410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 4	PC326410 2.07175 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G5 <i>Command Parameter(s) :</i> BOLC_VH_BIAS_G5 PP223410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 5	PC327410 1.82316 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G5 <i>Command Parameter(s) :</i> BOLC_VL_BIAS_G5 PP224410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 5	PC328410 -0.17684 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G5 <i>Command Parameter(s) :</i> BOLC_VRL_BIAS_G5 PP225410 <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 5	PC329410 0.56787 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G5 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G5 PP242410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 5	PC346410 2.07081 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G6 Command Parameter(s) : BOLC_VH_BIAS_G6 PP243410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 6	PC347410 1.808 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G6 Command Parameter(s) : BOLC_VL_BIAS_G6 PP244410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 6	PC348410 -0.192 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G6 Command Parameter(s) : BOLC_VRL_BIAS_G6 PP245410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 6	PC349410 0.53569 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G6 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G6 PP262410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 6	PC366410 2.06374 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 90000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 c08fa <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420 0 <hex> 0 <hex> 313e <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 3 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUL_OBS_MODE PP032390 SPUL_RCXNB PP033390 SPUL_RCX PP034390 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390 PHOT 3 <dec> 1 <dec>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE RED PHOTOMETER ARRAY		
	ET=+00.00.02 UT=+00.00.02	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 9010001 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420 0 <hex> 0 <hex> 313e <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE <i>Command Parameter(s) :</i> SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 <i>Subsch. ID : 90</i> Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_RAW_CHAN_TRAN_MODE <i>Command Parameter(s) :</i> SPUL_OBS_MODE PP032390 SPUL_RCXNB PP033390 SPUL_RCX PP034390 <i>Subsch. ID : 90</i> Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_WRT_DET_CST_PHOT <i>Command Parameter(s) :</i> SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	PC065400 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 1 <hex> 4 <hex> 3 <hex> 0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		<i>Subsch. ID : 90</i> Det. descr. : WRITE DETECTOR CONSTANTS FOR THE BLUE PHOTOMETER ARRAY		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.02 UT=+00.00.02	Execute Telecommand SPUS_STOP_REDUCT_COMPR <i>Subsch. ID : 90</i> Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR <i>Subsch. ID : 90</i> Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_GAIN <i>Command Parameter(s) :</i> BOLC_GAIN PP112410 HIGH <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET GAIN	PC220410	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE <i>Command Parameter(s) :</i> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_CHECKSUM PP066420 313e <hex> <i>Subsch. ID : 90</i> Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE <i>Command Parameter(s) :</i> SPUS_OBS_MODE PP050400 PHOT SPUS_RCXNB PP051400 3 <dec> SPUS_RCX PP052400 1 <dec> <i>Subsch. ID : 90</i> Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_RAW_CHAN_TRAN_MODE <i>Command Parameter(s) :</i> SPUL_OBS_MODE PP032390 PHOT SPUL_RCXNB PP033390 3 <dec> SPUL_RCX PP034390 1 <dec> <i>Subsch. ID : 90</i> Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390	

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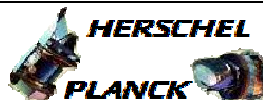
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 7b13 <hex>	
		Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE RED PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SEND_TIME Subsch. ID : 90 Det. descr. : DPU SENDS THE TIME TO DEC/MEC	PC007380	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_TIME Subsch. ID : 90 Det. descr. : SET THE TIME PREVIOUSLY WRITTEN BY THE WRITE TIME COMMAND	PC077420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_START_REDUCT_COMPR Subsch. ID : 90 Det. descr. : START THE APPLICATION PROGRAM IN SPU_SWL	PC039400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_START_REDUCT_COMPR Subsch. ID : 90 Det. descr. : START THE APPLICATION PROGRAM IN SPU_LWL	PC040390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_MOVE_CHOP_ABS Command Parameter(s) : SET_POINT PP079420 Subsch. ID : 90 Det. descr. : MOVE CHOPPER TO AN ABSOLUTE POSITION	PC123420 664 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420 4 <hex> 4 <hex> f8bc <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUL_OBS_MODE PP032390 SPUL_RCXNB PP033390 SPUL_RCX PP034390 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_WRT_DET_CST_PHOT Command Parameter(s) : SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400	PC065400 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		<i>Subsch. ID : 90</i> Det. descr. : WRITE DETECTOR CONSTANTS FOR THE BLUE PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_WRT_DET_CST_PHOT Command Parameter(s) : SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	PC066390 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex> 0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		<i>Subsch. ID : 90</i> Det. descr. : WRITE DETECTOR CONSTANTS FOR THE RED PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SEND_TIME	PC007380	
		<i>Subsch. ID : 90</i> Det. descr. : DPU SENDS THE TIME TO DEC/MEC		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 2e3b <hex>	
		<i>Subsch. ID : 90</i> Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 4 FOR SPU_LWL		
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand Command Parameter(s) : SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	PC057400 1328e3d <hex> 85 <hex> 40 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 1e001e0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> c5a8 <hex>	
		<i>Subsch. ID : 90</i> Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 5 FOR SPU_SWL		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	
		SPUS_4_BYTES_WORDS_DATA	PP055400	fffffffb <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	ffffffef <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	ffffbfff <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	ffefffff <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	fbfffffe <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	ffffffbf <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	ffffe000 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_4_BYTES_WORDS_DATA	PP055400	0 <hex>	
		SPUS_CHECKSUM	PP054400	9666 <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 6 FOR SPU_SWL			
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand	SPUL_WRT_DXS6	PC060390	
		Command Parameter(s) :			
		SPUL_4_BYTES_WORDS_DATA	PP037390	1328e3d <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	87 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	1c2 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffffffbf <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffffefff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	fffbffff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	feffff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	bffffffef <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	fffffbff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffefffff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffbfffff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	fffffffb <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	fffffeff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffffbfff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffefffff <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	fbfffffe <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffffffbf <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	ffffe000 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_4_BYTES_WORDS_DATA	PP037390	0 <hex>	
		SPUL_CHECKSUM	PP036390	83d1 <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 6 FOR SPU_LWL			

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	effffffb <hex> fffffffe <hex> fffffbfff <hex> ffffffff <hex> fbfffffe <hex> fffffffb <hex> fffffe00 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 9666 <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 7 FOR SPU_LWL		
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand SPUS_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE SPU TRANSMISSION MODE	PC175420 4 <hex> 4 <hex> f8bc <hex>	
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 0 <dec> 1 <dec>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE RED PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SEND_TIME Subsch. ID : 90 Det. descr. : DPU SENDS THE TIME TO DEC/MEC	PC007380	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_TIME Subsch. ID : 90 Det. descr. : SET THE TIME PREVIOUSLY WRITTEN BY THE WRITE TIME COMMAND	PC077420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_START_REDUCT_COMPR Subsch. ID : 90 Det. descr. : START THE APPLICATION PROGRAM IN SPU_SWL	PC039400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_START_REDUCT_COMPR Subsch. ID : 90 Det. descr. : START THE APPLICATION PROGRAM IN SPU_LWL	PC040390	
	ET=+00.02.01 UT=+00.02.01	Execute Telecommand DMC_SET_BBID Command Parameter(s) : BUILDING_BLOCK_ID PP070420 Subsch. ID : 90 Det. descr. : SET BBID IN DMC	PC079420 1113128961 <dec>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_BBID Command Parameter(s) : BUILDING_BLOCK_ID PP070420 Subsch. ID : 90 Det. descr. : SET BBID IN DMC	PC079420 1113063425 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G1 Command Parameter(s) : BOLC_VH_BIAS_G1 PP143410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 1	PC247410 2.27441 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G1 Command Parameter(s) : BOLC_VL_BIAS_G1 PP144410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 1	PC248410 -0.32559 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G1 Command Parameter(s) : BOLC_VRL_BIAS_G1 PP145410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 1	PC249410 0.50527 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G1 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G1 PP162410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 1	PC266410 2.07067 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G2 Command Parameter(s) : BOLC_VH_BIAS_G2 PP163410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 2	PC267410 2.24431 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G2 Command Parameter(s) : BOLC_VL_BIAS_G2 PP164410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 2	PC268410 -0.35569 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G2 Command Parameter(s) : BOLC_VRL_BIAS_G2 PP165410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 2	PC269410 0.49694 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G2 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G2 PP182410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 2	PC286410 2.07098 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G3 Command Parameter(s) : BOLC_VH_BIAS_G3 PP183410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 3	PC287410 2.24717 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G3 Command Parameter(s) : BOLC_VL_BIAS_G3 PP184410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 3	PC288410 -0.35283 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G3 Command Parameter(s) : BOLC_VRL_BIAS_G3 PP185410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 3	PC289410 0.50377 V	

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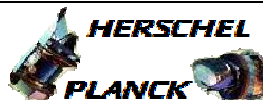
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G3 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G3 PP202410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 3	PC306410 2.07086 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G4 Command Parameter(s) : BOLC_VH_BIAS_G4 PP203410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 4	PC307410 2.23593 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VL_G4 Command Parameter(s) : BOLC_VL_BIAS_G4 PP204410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 4	PC308410 -0.36407 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VRL_G4 Command Parameter(s) : BOLC_VRL_BIAS_G4 PP205410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 4	PC309410 0.46102 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G4 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G4 PP222410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 4	PC326410 2.07175 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_G5 Command Parameter(s) : BOLC_VH_BIAS_G5 PP223410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 5	PC327410 1.82316 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VL_G5</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VL_BIAS_G5 PP224410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 5	PC328410 -0.17684 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VRL_G5</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VRL_BIAS_G5 PP225410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 5	PC329410 0.56787 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VH_BLIND_G5</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VH_BLIND_BIAS_G5 PP242410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 5	PC346410 2.07081 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VH_G6</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VH_BIAS_G6 PP243410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VH BIAS TO GROUP 6	PC347410 1.808 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VL_G6</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VL_BIAS_G6 PP244410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VL BIAS TO GROUP 6	PC348410 -0.192 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: right;">BOLC_SET_VRL_G6</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_VRL_BIAS_G6 PP245410</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET VRL BIAS TO GROUP 6	PC349410 0.53569 V	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand BOLC_SET_VH_BLIND_G6 Command Parameter(s) : BOLC_VH_BLIND_BIAS_G6 PP262410 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOLC SET VH_BLIND BIAS TO GROUP 6	PC366410 2.06374 V	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 90000 <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SEND_COMMAND_BOLC Command Parameter(s) : BOLOMETER_COMMAND PP071420 Subsch. ID : 90 Det. descr. : SEND COMMAND TO BOL CONTROLLER	PC103420 c08fa <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_CHECKSUM PP066420 313e <hex> Subsch. ID : 90 Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420 0 <hex> 0 <hex> 313e <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUL_OBS_MODE PP032390 SPUL_RCXNB PP033390 SPUL_RCX PP034390 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390 PHOT 0 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_WRT_DET_CST_PHOT Command Parameter(s) : SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400	PC065400 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex>	

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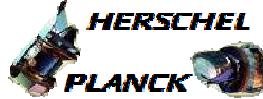
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		<p>SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400</p> <p>Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE BLUE PHOTOMETER ARRAY</p>	<p>0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex></p>	
	<p>ET=+00.00.01 UT=+00.00.01</p>	<p>Execute Telecommand</p> <p>SPUL_WRT_DET_CST_PHOT</p> <p>Command Parameter(s) :</p> <p>SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390</p> <p>Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE RED PHOTOMETER ARRAY</p>	<p>PC066390</p> <p>0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex></p> <p>0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex></p>	
	<p>ET=+00.00.01 UT=+00.00.01</p>	<p>Execute Telecommand</p> <p>DPU_SEND_TIME</p> <p>Subsch. ID : 90 Det. descr. : DPU SENDS THE TIME TO DEC/MEC</p>	<p>PC007380</p>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">DMC_SET_TIME</p> <i>Subsch. ID : 90</i> Det. descr. : SET THE TIME PREVIOUSLY WRITTEN BY THE WRITE TIME COMMAND	PC077420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">SPUS_START_REDUCT_COMPR</p> <i>Subsch. ID : 90</i> Det. descr. : START THE APPLICATION PROGRAM IN SPU_SWL	PC039400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">SPUL_START_REDUCT_COMPR</p> <i>Subsch. ID : 90</i> Det. descr. : START THE APPLICATION PROGRAM IN SPU_LWL	PC040390	
	ET=+00.00.02 UT=+00.00.02	Execute Telecommand <p style="text-align: center;">SPUS_STOP_REDUCT_COMPR</p> <i>Subsch. ID : 90</i> Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">SPUL_STOP_REDUCT_COMPR</p> <i>Subsch. ID : 90</i> Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">BOLC_SET_GAIN</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">BOLC_GAIN PP112410 LOW</p> <i>Subsch. ID : 90</i> Det. descr. : SEND COMMAND TO BOLC SET GAIN	PC220410	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">DMC_WRT_SPU_TRAN_MODE</p> <i>Command Parameter(s) :</i> <p style="text-align: center;">DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_4_BYTES_WORDS_DATA PP067420 0 <hex> DMC_CHECKSUM PP066420 313e <hex></p> <i>Subsch. ID : 90</i> Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">SPUS_RAW_CHAN_TRAN_MODE</p> <i>Command Parameter(s) :</i> SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 <i>Subsch. ID : 90</i> Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 3 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">SPUL_RAW_CHAN_TRAN_MODE</p> <i>Command Parameter(s) :</i> SPUL_OBS_MODE PP032390 SPUL_RCXNB PP033390 SPUL_RCX PP034390 <i>Subsch. ID : 90</i> Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390 PHOT 3 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <p style="text-align: center;">SPUS_WRT_DET_CST_PHOT</p> <i>Command Parameter(s) :</i> SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	PC065400 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 1 <hex> 4 <hex> 3 <hex> 0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		<i>Subsch. ID : 90</i> Det. descr. : WRITE DETECTOR CONSTANTS FOR THE BLUE PHOTOMETER ARRAY		



Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_WRT_DET_CST_PHOT <i>Command Parameter(s) :</i> SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	PC066390 0 <hex> 0 <hex> 3e8 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex> 0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1b0a <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SEND_TIME <i>Subsch. ID : 90</i> Det. descr. : DPU SENDS THE TIME TO DEC/MEC	PC007380	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_TIME <i>Subsch. ID : 90</i> Det. descr. : SET THE TIME PREVIOUSLY WRITTEN BY THE WRITE TIME COMMAND	PC077420	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_START_REDUCT_COMPR <i>Subsch. ID : 90</i> Det. descr. : START THE APPLICATION PROGRAM IN SPU_SWL	PC039400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_START_REDUCT_COMPR <i>Subsch. ID : 90</i> Det. descr. : START THE APPLICATION PROGRAM IN SPU_LWL	PC040390	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_SWL	PC037400	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_STOP_REDUCT_COMPR Subsch. ID : 90 Det. descr. : STOP THE APPLICATION PROGRAM IN SPU_LWL	PC038390	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_WRT_SPU_TRAN_MODE Command Parameter(s) : DMC_4_BYTES_WORDS_DATA PP067420 DMC_4_BYTES_WORDS_DATA PP067420 DMC_CHECKSUM PP066420 Subsch. ID : 90 Det. descr. : WRITE THE SPU TRASMISSION MODE	PC175420 0 <hex> 0 <hex> 313e <hex>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUS_OBS_MODE PP050400 SPUS_RCXNB PP051400 SPUS_RCX PP052400 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUS	PC035400 PHOT 3 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_RAW_CHAN_TRAN_MODE Command Parameter(s) : SPUL_OBS_MODE PP032390 SPUL_RCXNB PP033390 SPUL_RCX PP034390 Subsch. ID : 90 Det. descr. : RAW CHANNEL TRANSMISSION MODE FOR SPUL	PC036390 PHOT 3 <dec> 1 <dec>	
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUS_WRT_DET_CST_PHOT Command Parameter(s) : SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400	PC065400 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE BLUE PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand SPUL_WRT_DET_CST_PHOT Command Parameter(s) : SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	PC066390 0 <hex> 0 <hex> 3e8 <hex> 64 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1 <hex> 4 <hex> 3 <hex> 0 <hex> 0 <hex> 1 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b837 <hex>	
		Subsch. ID : 90 Det. descr. : WRITE DETECTOR CONSTANTS FOR THE RED PHOTOMETER ARRAY		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DPU_SEND_TIME	PC007380	
		Subsch. ID : 90 Det. descr. : DPU SENDS THE TIME TO DEC/MEC		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 8c12 <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 1 FOR SPU_LWL		
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand SPUS_WRT_DXS2 Command Parameter(s) : SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	PC051400 1326a33 <hex> 82 <hex> 200 <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> b2cb <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 2 FOR SPU_SWL		

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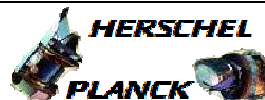
Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	ffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> a77c <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 3 FOR SPU_SWL		
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand SPUL_WRT_DXS3 Command Parameter(s) : SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	PC054390 1326a33 <hex> 83 <hex> 200 <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> fffffff <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> a77c <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 3 FOR SPU_LWL		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> cf79 <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 4 FOR SPU_LWL		
	ET+=00.00.01 UT+=00.00.01	Execute Telecommand SPUS_WRT_DXS5 Command Parameter(s) : SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_CHECKSUM PP054400	PC057400 1326a33 <hex> 85 <hex> 200 <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> dace <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 5 FOR SPU_SWL		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <i>Command Parameter(s) :</i> SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	PC058390 1326a33 <hex> 85 <hex> 200 <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> ffffffff <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> dace <hex>	
		<i>Subsch. ID : 90</i> Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 5 FOR SPU_LWL		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand <i>Command Parameter(s) :</i> SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400 SPUS_4_BYTES_WORDS_DATA PP055400	PC059400 1326a33 <hex> 86 <hex> 12 <hex> 80 <hex> 2000 <hex> 80000 <hex> 200000 <hex> 80000020 <hex> 800 <hex> 20000 <hex> 800000 <hex>	

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
	ET=+00.00.01 UT=+00.00.01	<p>Execute Telecommand</p> <p style="text-align: right;">SPUS_WRT_DXS7</p> <p><i>Command Parameter(s) :</i></p> <p>SPUS_4_BYTES_WORDS_DATA PP055400 1326a33 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 87 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 12 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 80 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 2000 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 80000 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 2000000 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 80000020 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 800 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 20000 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 800000 <hex></p> <p>SPUS_4_BYTES_WORDS_DATA PP055400 20000008 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 200 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 8000 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 200000 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 8000002 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 80 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 2000 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 0 <hex> SPUS_4_BYTES_WORDS_DATA PP055400 4ef <hex></p> <p><i>Subsch. ID : 90</i> Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 67FOR SPU_SWL</p>		
	ET=+00.00.01 UT=+00.00.01	<p>Execute Telecommand</p> <p style="text-align: right;">SPUL_WRT_DXS7</p> <p><i>Command Parameter(s) :</i></p> <p>SPUL_4_BYTES_WORDS_DATA PP037390 1326a33 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 86 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 12 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 80 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 2000 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 80000 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 2000000 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 80000020 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 800 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 20000 <hex> SPUL_4_BYTES_WORDS_DATA PP037390 800000 <hex></p>		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_4_BYTES_WORDS_DATA PP037390 SPUL_CHECKSUM PP036390	20000008 <hex> 200 <hex> 8000 <hex> 200000 <hex> 8000002 <hex> 80 <hex> 2000 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 0 <hex> 1158 <hex>	
		Subsch. ID : 90 Det. descr. : UPDATE THE SELECTED DETECTORS TABLES 7 FOR SPU_LWL		
	ET=+00.00.01 UT=+00.00.01	Execute Telecommand DMC_SET_OBSID Command Parameter(s) : OBSERVATION_ID PP069420 Subsch. ID : 90 Det. descr. : SET OBSID IN DMC	PC078420 1342177280 <dec>	
End of Procedure				