

XRT Timeline to be uploaded on 2009/08/25

Period: 2009/08/25 12:29:00 - 2009/08/28 10:20:00

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Normal mode

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XOB #16FA: CH Jets - C/poly - 23s exp - FOV384-Offset													
Term	Pointing (x, y)				Comment								
08/25 12:52:30 - 08/25 17:37:00	Fixed (0.0, 910.0)				# OP start + 10min North pole obs. (Jet DEM)								
08/25 18:25:00 - 08/25 21:59:54	Fixed (0.0, 910.0)				# North pole obs. (cont'd)								
08/26 15:07:30 - 08/26 17:59:54	Fixed (0.0, 910.0)				North pole obs. (Jet DEM)								
08/26 18:13:00 - 08/26 21:32:00	Fixed (0.0, 910.0)				# North pole obs. (cont'd)								
PROG= 18 Inf.-time(s)													
└─ Subr= 1 1-time(s) 32.0sec													
└─ Seqn= 22 1-time(s) 2.0sec													
	C-poly/Open	C-poly/Open	close	Safe	Norm	22.6s	Obs	1x1	384x384 (1024, 952)	DPCM	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16D9: Synoptic Q95 2x2 - Al/poly(512/5795) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 2048x512 -1x1 512x2048) +Ti-poly(723/11571) + G-band(1													
Term	Pointing (x, y)				Comment								
08/25 18:15:00 - 08/25 18:21:54	Fixed (0.0, 0.0)				synoptic, shifted 12.0 min								
08/26 18:03:00 - 08/26 18:09:54	Fixed (0.0, 0.0)				synoptic								
PROG= 01 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 36 1-time(s) 4.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─ Seqn= 85 1-time(s) 2.0sec													
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	8x8	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	2048x512 (1024, 1024)	DPCM	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	512x2048 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 88 1-time(s) 4.0sec													
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─ Seqn= 92 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16F9: XBP Al/mesh - Ti/Poly - FOV384 - Q90 - AEC4 - 1min cadence													
Term	Pointing (x, y)				Comment								
08/25 22:03:02 - 08/26 05:59:24	Track (0.0, 0.1) @ 08/25 22:00:00				HOP 124								
08/26 22:04:02 - 08/27 06:01:24	Track (217.9, 2.8) @ 08/26 22:00:00				HOP 124								
PROG= 09 Inf.-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─ Seqn= 76 60-time(s) 60.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1024, 1024)	Q=90	4	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	4.00s	Obs	1x1	384x384 (1024, 1024)	Q=90	4	0	2.0sec
└─ Subr= 2 1-time(s) 2.0sec													
└─ Seqn= 66 1-time(s) 4.0sec													
	Open/Al-mesh	Open/G-band	close	Safe	Dark	4.00s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16D8: Synoptic Q95 2x2 - Al/mesh(512/5795) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 2048x512 -1x1 512x2048) +Ti-poly(723/11571) + G-band(1													
Term	Pointing (x, y)				Comment								
08/26 06:02:30 - 08/26 06:57:54	Fixed (0.0, 0.0)				synoptic, shifted -0.5 min								
08/27 06:04:30 - 08/27 07:30:54	Fixed (0.0, 0.0)				synoptic, shifted 1.5 min								
PROG= 19 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 47 1-time(s) 4.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─ Seqn= 85 1-time(s) 2.0sec													
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	8x8	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	2048x512 (1024, 1024)	DPCM	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	512x2048 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 88 1-time(s) 4.0sec													
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─ Seqn= 92 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16F1: HOP 126 (Ti/poly fov256x256 exp23s 60s-cadence)												
Term		Pointing (x, y)					Comment					
08/26 07:01:00 - 08/26 12:00:00		Track (-16.9, 0.0) @ 08/26 06:09:30					# HOP 126 + EIS Sensitivity Study					
08/27 07:34:00 - 08/27 10:41:00		Track (-16.6, 0.1) @ 08/27 06:11:30					# HOP 126					
PROG= 20 Inf.-time(s)												
└─ Subr= 1 1-time(s) 52.5sec												
└─ Seqn= 74 1-time(s) 4.0sec												
Open/Ti-poly		Open/Ti-poly	close	Safe	Norm	22.6s	Obs	1x1	256x256 (1024, 1024)		Q=90	0 0 2.0sec
Default Filter		Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer Interval

XOB #1638: Synoptic 9 Filter- 2x2 Q98 Longer exp												
Term		Pointing (x, y)					Comment					
08/26 12:00:30 - 08/26 12:20:00		Track (-16.9, 0.0) @ 08/26 06:09:30					# HOP 126 + EIS Sensitivity Study					
PROG= 07 1-time(s)												
└─ Subr= 1 1-time(s) 180.0sec												
└─ Seqn= 39 1-time(s) 30.0sec												
Open/Al-mesh		Open/Ti-poly	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
Open/Al-mesh		Open/Ti-poly	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 19 1-time(s) 30.0sec												
Open/Ti-poly		Open/thick-Al	close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
Open/Ti-poly		Open/thick-Al	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 6 1-time(s) 30.0sec												
Al-poly/Open		Al-poly/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
Al-poly/Open		Al-poly/thick-Al	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 52 1-time(s) 30.0sec												
C-poly/Open		C-poly/Open	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
C-poly/Open		med-Be/Open	close	Safe	Norm	16.0s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 90 1-time(s) 30.0sec												
Al-poly/Ti-poly		Al-poly/thick-Al	close	Safe	Norm	16.0s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 55 1-time(s) 30.0sec												
thin-Be/Open		thin-Be/Open	close	Safe	Norm	32.0s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Subr= 2 1-time(s) 360.0sec												
└─ Seqn= 20 1-time(s) 4.0sec												
med-Al/Open		med-Al/Open	close	Safe	Norm	64.0s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 45 1-time(s) 4.0sec												
Open/thick-Be		Open/thick-Be	close	Safe	Norm	64.0s	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 50 1-time(s) 4.0sec												
Open/Al-mesh		Open/Al-mesh	close	Safe	Dark	250ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98	0 0 2.0sec
└─ Seqn= 92 1-time(s) 4.0sec												
Open/G-band		Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95	0 0 2.0sec
Default Filter		Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer Interval

XOB #161B: High Temperature Plasma Study - Med-Be (12s) + Med-Al (32s) - Darks - no AEC - low cadence												
Term		Pointing (x, y)					Comment					
08/26 12:20:30 - 08/26 14:58:00		Track (-16.9, 0.0) @ 08/26 06:09:30					# HOP 126 + EIS Sensitivity Study					
PROG= 11 Inf.-time(s)												
└─ Subr= 1 1-time(s) 10.0sec												
└─ Seqn= 43 20-time(s) 30.0sec												
med-Be/Open		med-Be/Open	close	Safe	Norm	11.3s	Obs	8x8	2048x2048 (1024, 1024)		DPCM	0 0 2.0sec
└─ Seqn= 34 12-time(s) 60.0sec												
med-Al/Open		med-Al/Open	close	Safe	Norm	32.0s	Obs	8x8	2048x2048 (1024, 1024)		DPCM	0 0 2.0sec
└─ Subr= 2 1-time(s) 4.0sec												
└─ Seqn= 80 1-time(s) 4.0sec												
med-Be/Open		med-Be/Open	close	Safe	Dark	11.3s	Obs	8x8	2048x2048 (1024, 1024)		DPCM	0 0 2.0sec
med-Be/Open		med-Be/Open	close	Safe	Dark	32.0s	Obs	8x8	2048x2048 (1024, 1024)		DPCM	0 0 2.0sec
Default Filter		Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer Interval

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Flare mode
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NOT USED

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Active Region Search
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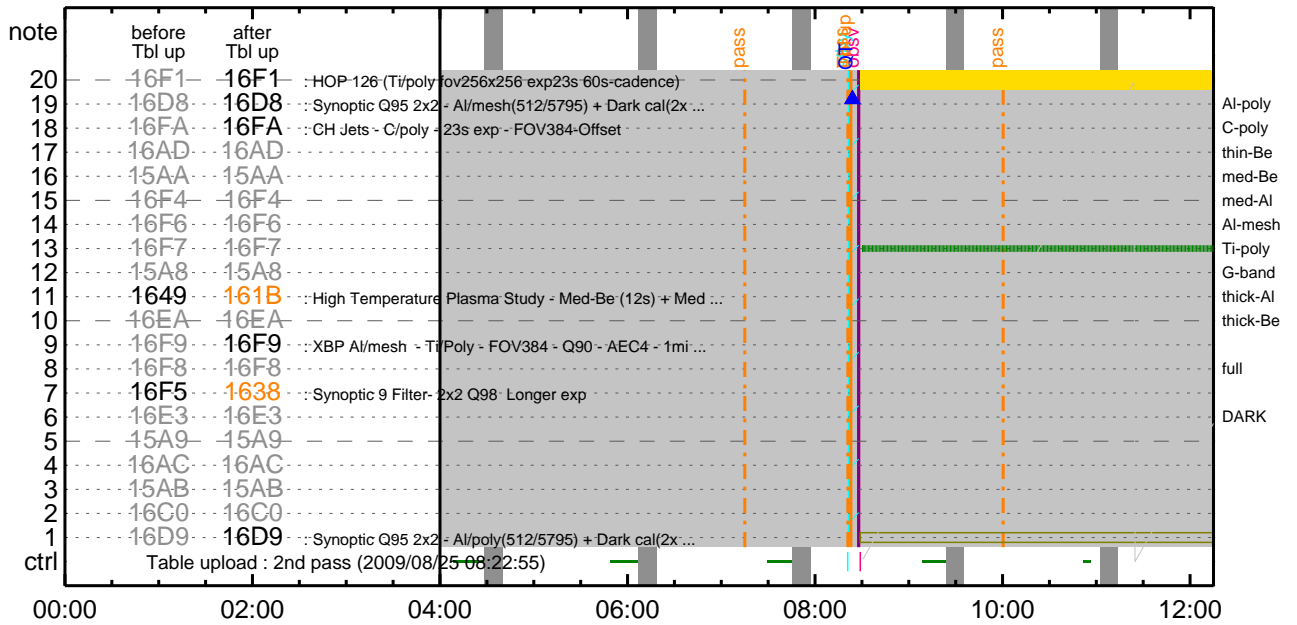
NOT USED

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Flare Detection
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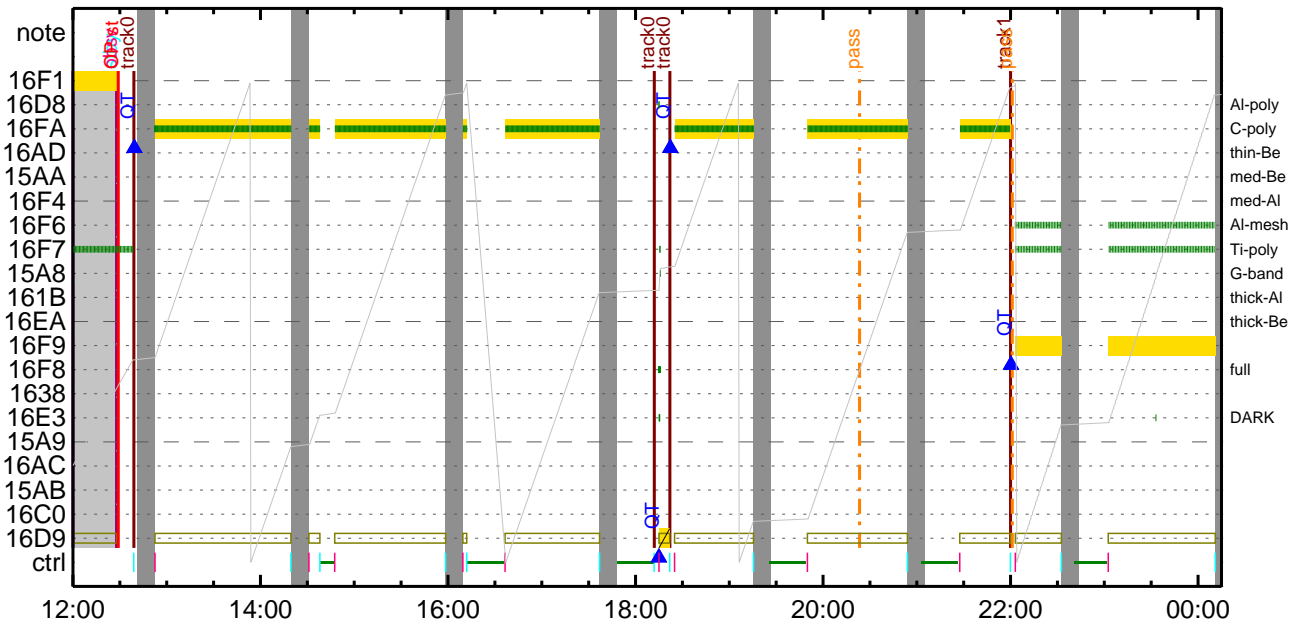
NOT USED

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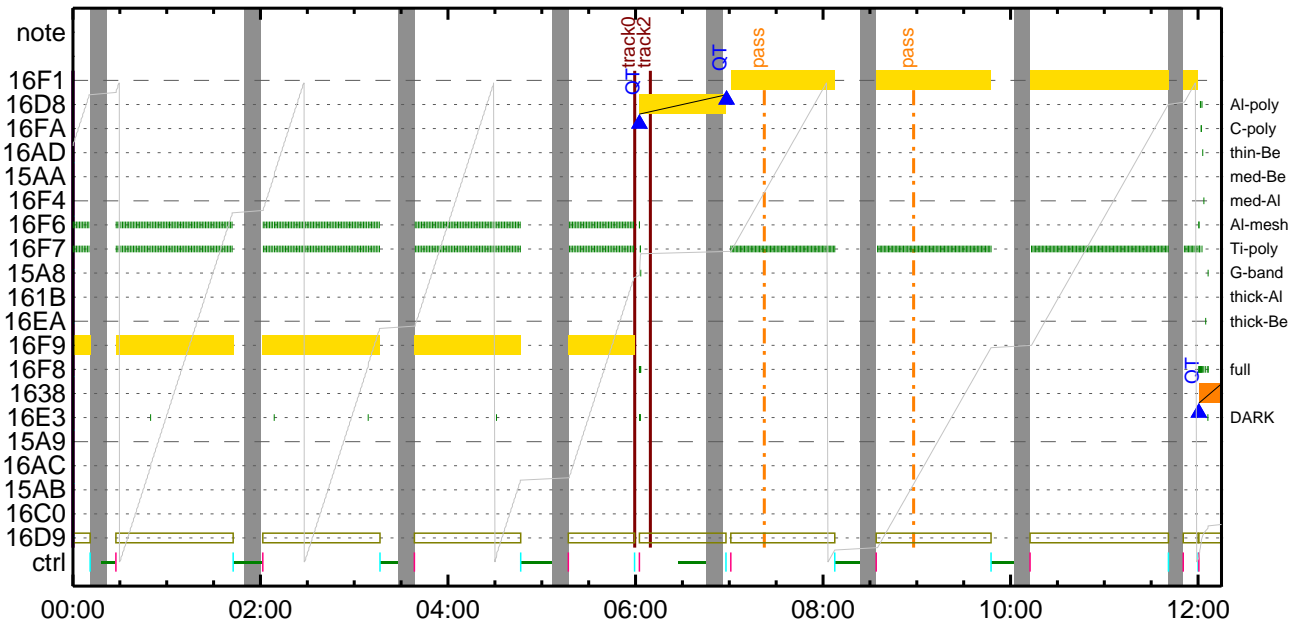
CMDI #0754 2009/08/25



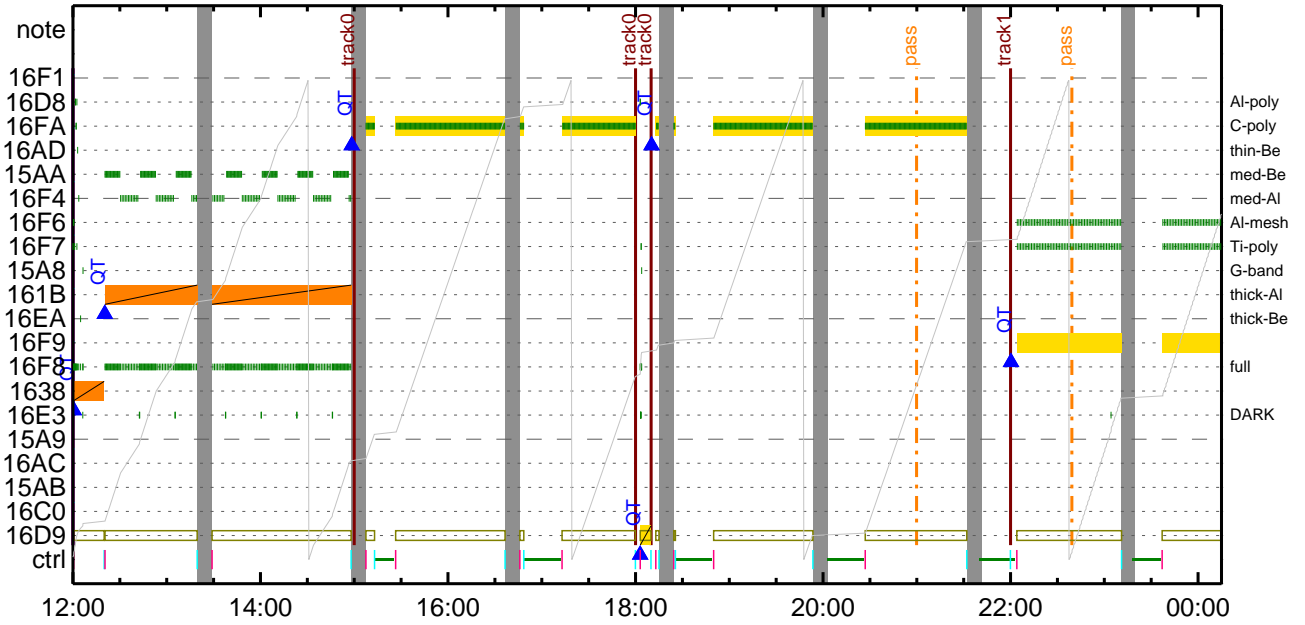
CMDI #0754 2009/08/25



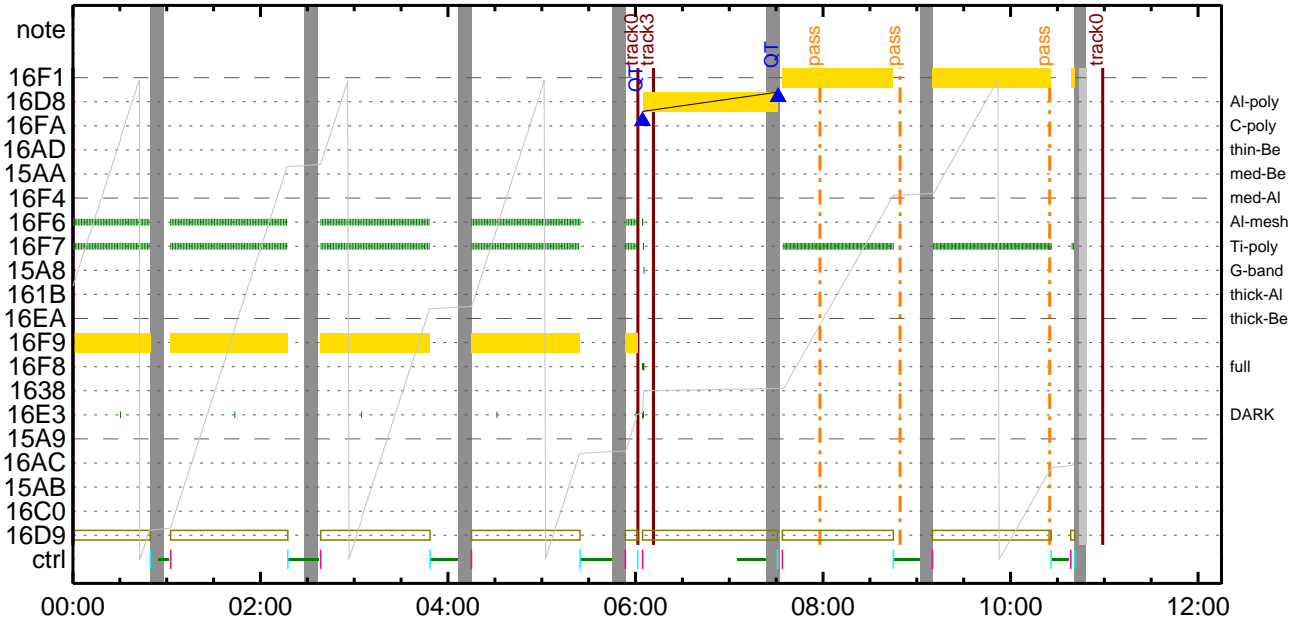
CMDI #0754 2009/08/26



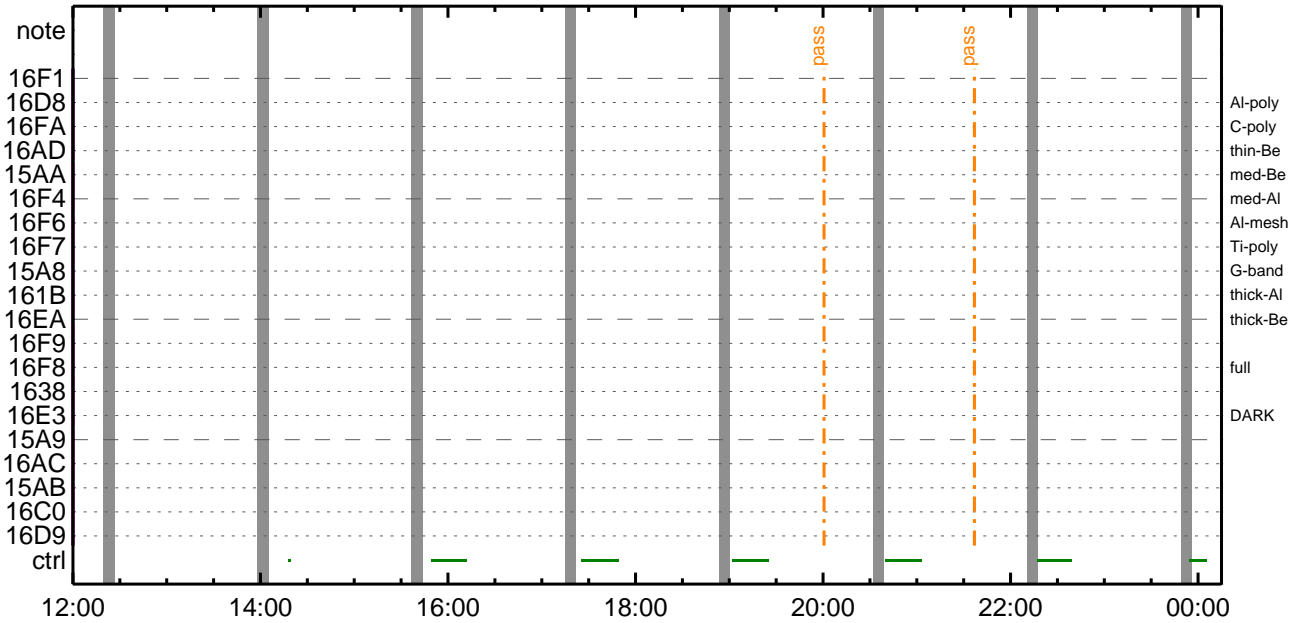
CMDI #0754 2009/08/26



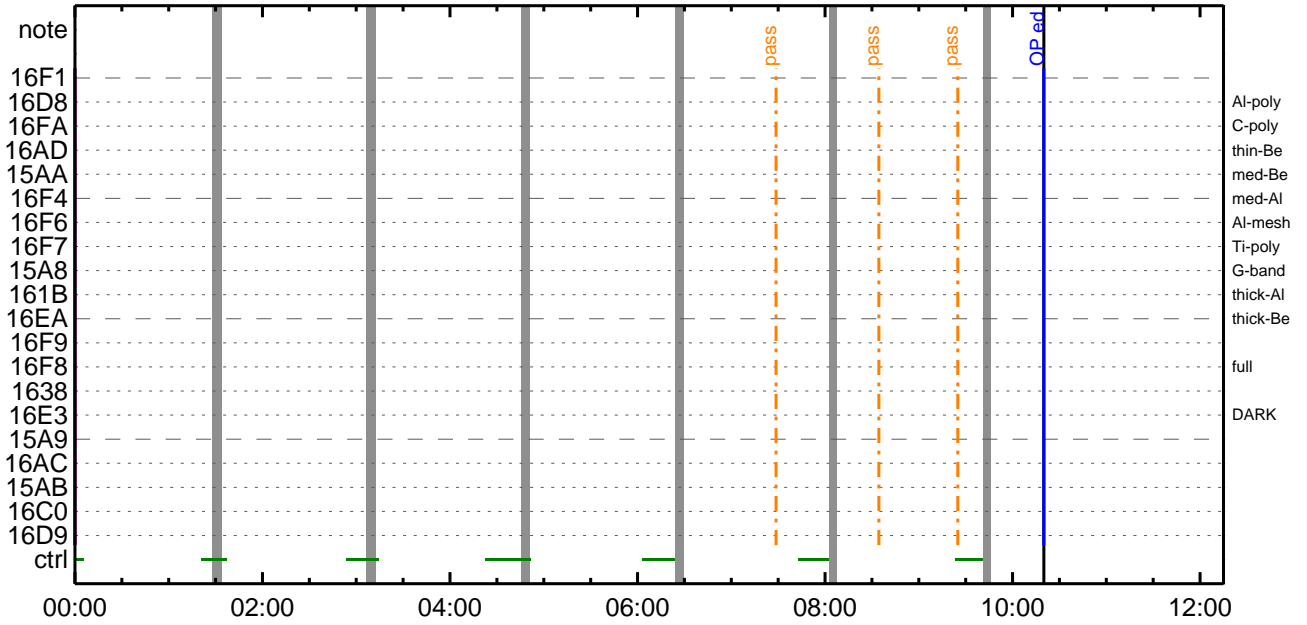
CMDI #0754 2009/08/27



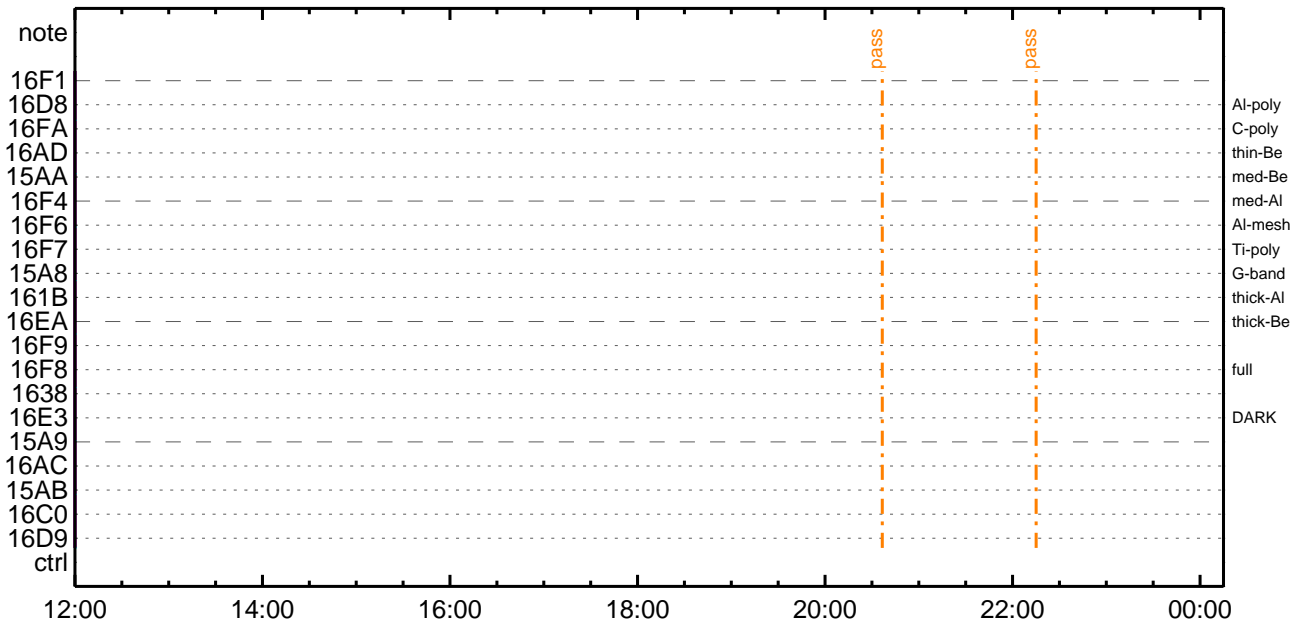
CMDI #0754 2009/08/27



CMDI #0754 2009/08/28



CMDI #0754 2009/08/28




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0096 C.          0302;çSET0EDUMP01Æ±°iYÑY¹0Ç¹00|0³0E;f
0097 C.
0098 C. TIY³YF¥ÖYÉ00ðÅDİç(UT)
0099 +. TI 2009-08-25 12:24:00.0
0100 DC 01-B3 DHU_OP_STOP
0101 C.          çç[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0102 C.
0103 +. TI 2009-08-25 12:24:01.0
0104 DC 01-B4 DHU_OP_COPY
0105 C.          çç[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0106 C.
0107 +. TI 2009-08-25 12:24:01.0
0108 DC 01-B5 DHU_OPOG_COPY
0109 C.          çç[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0110 C.
0111 +. TI 2009-08-25 12:28:59.5
0112 DC 01-B2 DHU_OP_START
0113 C.          çç[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0114 C.
0115 C. 0Ê²¼0İÄê%îİÑ0İYÁY§YÁY-¹àİÜ
0116 C.          çç[HK1_TI_CMD_ENA/DIS]        EQ          ENA
0117 C.          çç[HK1_TI_CMD_NUM]          EQ          4
0118 C.          çç[HK1_NEXT_EXEC_PIM]        EQ          DHU
0119 C.          çç[HK1_NEXT_EXEC_DC]        EQ          0xB3
0120 C.
0121 C. *****
0122 C. TIİİ°èYÄYÖY×
0123 C. *****
0124 C.
0125 C. TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)
0126 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0127 BC          (03 ab 03 01 02)
0128 C.          çç[HK1_DMP_TOP_ADRS_1]        EQ          07
0129 C.          çç[HK1_DMP_TOP_ADRS_0]        EQ          2B
0130 C.          çç[HK1_DMP_BLOCK_NUM]        EQ          3
0131 C.          çç[HK1_DMP_REPEAT_NUM]       EQ          0
0132 C.          çç[HK1_DMA_DMP_PIM]         EQ          DHU
0133 +. DC 01-22 DHU_MODE_CHNG
0134 BC          (07 0b f8)
0135 C.          çç[HK1_PKT_FORM_NO]          EQ          7
0136 C.          çç[HK1_PKT_GEN_TIME]         EQ          0.25 s
0137 C.          çç[HK1_S_TLM_BIT_RATE]       EQ          32k
0138 C.          çç[HK1_X_TLM_BIT_RATE]      EQ          4M
0139 C.          çç[HK1_DMP_CHK_FLG]         EQ          EXEC
0140 C.
0141 C. YÄYÖY×½ªİ»0ð³İÇ§
0142 C.          çç[HK1_DMP_CHK_FLG]         EQ          NON
0143 C.
0144 C. RAM ID=TI_TBL0İ%È¹Ç•è²İOK0ð³İÇ§
0145 C.
0146 C. DHUYâ;¼YÉ;È¼Y½.Yİ;¼YÈ;È0ðİã0¹
0147 +. DC 01-22 DHU_MODE_CHNG
0148 BC          (02 0a f8)
0149 C.          çç[HK1_PKT_FORM_NO]          EQ          2
0150 C.          çç[HK1_PKT_GEN_TIME]         EQ          0.5S
0151 C.          çç[HK1_S_TLM_BIT_RATE]       EQ          32K
0152 C.          çç[HK1_X_TLM_BIT_RATE]      EQ          4M
0153 C.
0154 C.
0155 C. ***** XRT START *****
0156 C. Execute, after the success of OP upload.
0157 +. TI 2009-08-25 12:28:00.0
0158 DC 07-F0 MDP_XRT_MODE_STBY
0159 BC          (c3)
0160 C.          [ ] [HK1_TI_CMD_NUM]          EQ          1COUNTUP
0161 C.
0162 C. ***** XRT END *****
0163 C. *****
0164 C. SOT TI command set
0165 C. *****
0166 C. Execute, after the success of OP upload.
0167 +. TI 2009-08-25 12:28:16.0
0168 DC 07-F0 MDP_SOT_MODE_STBY
0169 BC          (41)
0170 C. -----
0171 C.          HK1_TI_CMD_NUM          = 1 CNTUP [ ]
0172 C. -----
0173 C. ***** SOT END *****
0174 C. Stop EIS observation and temporarily disable EIS mode changes
0175 C.
0176 C.
0177 C. ***** Start EIS operation (TI set) *****
0178 C. Execute, after the success of OP upload.
0179 C. Set EIS TI-commands
0180 +. TI 2009-08-25 12:28:30.0
0181 DC 07-FC EIS_MODE_MANU
0182 BC          (21 02)
0183 +. TI 2009-08-25 12:28:40.0
0184 DC 07-FC EIS_MODE_CHG_DIS
0185 BC          (22)
0186 C.          [ ] [HK1_TI_CMD_NUM]          EQ          2 COUNTUP
0187 C. ***** End EIS operation (TI set) *****
0188 C.
0189 C.
0190 C.
0191 C. ***** MDP `ûÄİ0İ»ö¼Y0ÈÄ00¹0èDCBC•×²è *****
0192 C. (%â°İYÖYÄYÈYB¥ÈYÁYÇYè0È%¼00¼Ä»Û0¹0é)
0193 C. DC-BC dcbc-402:DCBC

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0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥ÐŸ!•İ Daily±;İÑøĒ'Øσ¹αēDCBC•x²è *****
0198 . S. DC-BC dcbc-153:DCBC
0199 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0200 C.
0201 C.
0202 . C. ;ãLOS¥Á¥S¥Ã¥~¼Â»Ü;ã
0203 C.
0204 . C. ***** LOS *****
0205 C.
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0096 C.
0097 C.
0098 . C. ***** AOCs Commands (Tracking Curve Upload) *****
0099 C. Upload the Orbit Element and the Target Attitude
0100 C. RAM-ID:TARGET_ATT
0101 . S. RAM ram-150:TARGET_ATT
0102 ( )
0103 C.
0104 C.
0105 C. Set the dump memory area of TARGET_ATT
0106 +. DC 02-48 AOCU_DUMP_SET
0107 BC (07 00 00 00 18 00)
0108 C.
0109 C. <A_STS1>[MEMORY OPERATE STATUS] ADRS = 070000 [ ]
0110 C.
0111 C.
0112 C. Change the TLMFormatNo for the AOCs Dump Format
0113 +. DC 01-22 DHU_MODE_CHNG
0114 BC (04 0b f8)
0115 C.
0116 C. Wait for AOCSDUMP to end
0117 C.
0118 . C. Check the dump memory
0119 C.
0120 C. Result = OK [ ]
0121 C.
0122 +. DC 01-22 DHU_MODE_CHNG
0123 BC (02 0a f8)
0124 C.
0125 C. <A_***>[TLM STS] FMT = 2 [ ]
0126 C.
0127 +. DC 02-8E AOCU_ORB_UPD
0128 . C.
0129 . C. ***** AOCs Commands (Orbital Element Update) *****
0130 C. Update the orbital element
0131 +. DC 02-50 AOCU_ORB_PRPGT_START
0132 BC (16)
0133 + DC 02-8E AOCU_ORB_UPD
0134 C.
0135 C. <A_ORB>[ORBIT] EPC = 7972829.5 +- 1.0 (s) [ ]
0136 C.
0137 . C.
0138 C. *****
0139 C. * AOCs Æü¼Ë/Æü±çË¼ÄêAUTOÄßÄê *
0140 C. *****
0141 C.
0142 . C. ***** Æü¼ËÆü±çË¼ÄêαδAUTOαËα¹αë *****
0143 +. DC 02-50 AOCU_N/D_AUTO
0144 BC (1a)
0145 . C. çç <ORB>[S/W TIMER JDG] EQ AUTO
0146 C.
0147 C.
0148 C.
0149 C. ***** End of AOCs Special CMD *****
0150 . C.
0151 . C. Load OBSTBL, dump OBSTBL, enable EIS mode changes
0152 +. DC 07-FC EIS_MODE_MANU
0153 BC (21 02)
0154 . C. Verify EIS in MANUAL mode
0155 . C. Estimated OBSTBL upload time is 8s
0156 C. *****
0157 C. EIS START OBSTBL LOAD
0158 C. *****
0159 . S. RAM ram-820:EIS_OBSTBL
0160 ( )
0161 +. DC 07-FC EIS_DUMP_OBSTBL
0162 BC (07 07 07 00 00 70 00)
0163 C.
0164 C. Execute, after the success of OBSTBL upload.
0165 C. Set EIS TI-commands
0166 +. TI 2009-08-25 12:28:50.0
0167 DC 07-FC EIS_MODE_CHG_ENA
0168 BC (20)
0169 . C. [ ] [HK1_TI_CMD_NUM] EQ 1 COUNTUP
0170 C. *****
0171 C. EIS END OBSTBL LOAD
0172 C. *****
0173 C.
0174 C. ***** XRT START *****
0175 C.
0176 +. DC 07-F0 MDP_XRT_CTRL_MANU
0177 BC (c1)
0178 + DC 07-F0 MDP_XRT_MODE_STBY
0179 BC (c3)
0180 . C. ----- Success Verify ? OK / NG____
0181 C.
0182 C. XRT Obs. Table Upload
0183 . S. RAM ram-291:MDP_OBS_X
0184 ( )
0185 C.
0186 +. DC 07-F0 MDP_DUMP_XRTTBL
0187 BC (84 07 00 00 00 3a d4)
0188 . C. ----- Comparison Check ? OK / ERR ____
0189 C.
0190 C.
0191 +. DC 07-F0 MDP_XRT_ROI_SET
0192 BC (cd 01 b1 b1 04 04)
0193 + DC 07-F0 MDP_XRT_ROI_SET

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0194 BC (cd 02 b1 b1 08 08)
0195 + DC 07-F0 MDP_XRT_ROI_SET
0196 BC (cd 03 b1 b1 08 08)
0197 + DC 07-F0 MDP_XRT_ROI_SET
0198 BC (cd 04 b1 b1 06 06)
0199 + DC 07-F0 MDP_XRT_ROI_SET
0200 BC (cd 06 80 80 04 04)
0201 + DC 07-F0 MDP_XRT_ROI_SET
0202 BC (cd 07 80 77 06 06)
0203 + DC 07-F0 MDP_XRT_ROI_SET
0204 BC (cd 08 80 80 20 20)
0205 + DC 07-F0 MDP_XRT_ROI_SET
0206 BC (cd 09 80 80 20 08)
0207 + DC 07-F0 MDP_XRT_ROI_SET
0208 BC (cd 0a 80 80 08 20)
0209 + DC 07-F0 MDP_XRT_ROI_SET
0210 BC (cd 0b 80 80 06 06)
0211 + DC 07-F0 MDP_XRT_ROI_SET
0212 BC (cd 0f 80 80 04 04)
0213 + DC 07-F0 MDP_XRT_ROI_SET
0214 BC (cd 10 80 80 10 10)
0215 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0216 BC (c4 14)
0217 +. DC 07-F0 MDP_XRT_ARS_DIS
0218 BC (d5)
0219 +. DC 07-F0 MDP_XRT_FLD_DIS
0220 BC (d9)
0221 +. DC 07-F0 MDP_XRT_FLRCTRL_DIS
0222 BC (c9)
0223 . C. ----- Success Verify ? OK / NG ____
0224 C.
0225 C.
0226 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0227 C.
0228 +. DC 07-F0 MDP_XRT_MODE_OBSV
0229 BC (c2)
0230 +. DC 07-F0 MDP_XRT_CTRL_AUTO
0231 BC (c0)
0232 +. TI 2009-08-25 12:28:02.0
0233 DC 07-F0 MDP_XRT_MODE_OBSV
0234 BC (c2)
0235 . C. ----- Success Verify ? OK / NG ____
0236 C.
0237 C. ***** XRT END *****
0238 C.
0239 . C. ***** MDP `úÃîï»ö¼ÝðĒĀð¹ñēDCBC•x²è *****
0240 C. (%á°îÿÓŸĀŸĒŸpŸĒŸáŸçŸèñĒ¼ññ¼Ā»Ūñ¹ñè)
0241 . S. DC-BC dcbc-402:DCBC
0242 (MDP_known_event)
0243 C.
0244 C.
0245 . C. ***** ŸDŸ¹•Ī Daily±¿ĪññĒ´Øñ¹ñēDCBC•x²è *****
0246 . S. DC-BC dcbc-153:DCBC
0247 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0248 C.
0249 C.
0250 . C. ;ãLOSŸĀŸŸŸĀŸ~¼Ā»Ū;ã
0251 C.
0252 . C. ***** LOS *****
0253 C.

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0096 C.
0097 C.
0098 . C. *****
0099 C. SOT table upload
0100 C. *****
0101 . C. < Stop SP table >
0102 +. DC 07-F0 MDP_SP_CTRL_MANU
0103 BC (61)
0104 C. -----
0105 C. MDP_SP_CTRL_MODE = MANU [ ]
0106 C. -----
0107 C.
0108 . C. <Upload SP Observation Table>
0109 . S. RAM ram-284:MDP_OBS_S
0110 ( )
0111 C.
0112 . C. < Dump RAMID=MDP_OBS_S >
0113 +. DC 07-F0 MDP_DUMP_SPTBL
0114 BC (83 07 00 00 00 38 b8)
0115 C. -----
0116 C. MDP_OBS_S verify = OK/NG [ ]
0117 C. -----
0118 C.
0119 . C. < Upload DPL table >
0120 +. DC 07-F0 MDP_FG_CTRL_MANU
0121 BC (51)
0122 C. -----
0123 C. MDP_FG_CTRL_MODE = MANU [ ]
0124 C. -----
0125 C.
0126 C. ¥ç¥Ã¥×¥í;¼¥É°îÁ°°ÈSTS_CHK°ðOFF°È°¹°è
0127 C.
0128 . S. RAM ram-271:MDP_DPL
0129 ( )
0130 C.
0131 . C. < Dump RAMID=MDP_DPL >
0132 +. DC 07-F0 MDP_DUMP_FGTBL
0133 BC (82 07 00 38 b8 00 40)
0134 C. -----
0135 C. MDP_DPL verify = OK [ ]
0136 C. -----
0137 C.
0138 C. STS_CHK°ðON°È°¹°è
0139 C.
0140 . C. < Update MDP DSC PAR1 >
0141 +. DC 07-F0 MDP_DSC_PAR1_UPDATE
0142 BC (4c)
0143 C. MDP_CMD_CODE = F04C0700[ ]
0144 C. MDP_CMD_CNT (count-up 1) [ ]
0145 C. -----
0146 C.
0147 C.
0148 C. *****
0149 C. SOT TI command set
0150 C. *****
0151 C. Execute, after the success of TBL upload.
0152 +. TI 2009-08-25 12:28:18.0
0153 DC 07-F0 MDP_SOT_MODE_OBSV
0154 BC (40)
0155 C. -----
0156 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0157 C. -----
0158 C.
0159 C.
0160 . C. ***** MDP `ûÃîî»ò¼¥°È°¹°èDCBC•x²è *****
0161 C. (¼á°î¥Ó¥Ã¥È¥Þ¥È¥á¥ç¥è°È¼°¼°¼°Û°¹°è)
0162 . S. DC-BC dcbc-402:DCBC
0163 (MDP_known_event)
0164 C.
0165 C.
0166 . C. ***** ¥Ð¥¹•Ï Daily±;îÑ°È°¹°èDCBC•x²è *****
0167 . S. DC-BC dcbc-153:DCBC
0168 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0169 C.
0170 C.
0171 . C. ;ãLOS¥Á¥S¥Ã¥~¼°¼°¼°Û°¹°è
0172 C.
0173 . C. ***** LOS *****
0174 C.

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Aug 25, 09 14:33

XRT_OGLIST_0754.chk

Page 1/4

*** OP Sequence for XRT ***

2009/08/25	12:38:54.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	12:38:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2009/08/25	12:39:00.0	AOCS_OrE-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	00 af 1b 00 00		
2009/08/25	12:39:16.0	XRT_QT_PROG_SET_401_OG [0x191]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12		
2009/08/25	12:52:24.0	XRT_ARS_DIS_422_OG [0x1a6]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2009/08/25	12:52:26.0	XRT_FLD_DIS_445_OG [0x1bd]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2009/08/25	12:52:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2009/08/25	12:52:30.0	XRT_CTRL_AUTO_403_OG [0x193]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	14:19:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	14:31:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	14:38:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	14:46:30.0	XRT_Custom_430_OG [0x1ae]					
2009/08/25	14:47:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	15:58:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	16:09:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	16:12:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	16:35:30.0	XRT_Custom_430_OG [0x1ae]					
2009/08/25	16:36:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	17:37:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	18:11:54.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	18:11:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2009/08/25	18:12:00.0	AOCS_OrE-point_Start_2_OG [0x098]					
		AOCU_NM	5	02-76	00 00 00 00 00		
2009/08/25	18:12:16.0	XRT_FLD_DIS_419_OG [0x1a3]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2009/08/25	18:12:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2009/08/25	18:12:20.0	XRT_ARS_DIS_410_OG [0x19a]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2009/08/25	18:14:58.0	XRT_QT_PROG_SET_400_OG [0x190]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01		
2009/08/25	18:15:00.0	XRT_CTRL_AUTO_403_OG [0x193]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	18:21:54.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	18:21:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2009/08/25	18:22:00.0	AOCS_OrE-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	00 af 1b 00 00		
2009/08/25	18:22:16.0	XRT_QT_PROG_SET_401_OG [0x191]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12		
2009/08/25	18:24:54.0	XRT_ARS_DIS_422_OG [0x1a6]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2009/08/25	18:24:56.0	XRT_FLD_DIS_445_OG [0x1bd]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2009/08/25	18:24:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2009/08/25	18:25:00.0	XRT_CTRL_AUTO_403_OG [0x193]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	19:15:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	19:49:00.0	XRT_Custom_430_OG [0x1ae]					
2009/08/25	19:50:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	20:54:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	21:26:30.0	XRT_Custom_430_OG [0x1ae]					
2009/08/25	21:27:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2009/08/25	21:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2009/08/25	21:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2009/08/25	22:00:00.0	AOCS_OrE-point_Start_3_OG [0x099]					
		AOCU_NM	5	02-76	01 00 00 00 00		
2009/08/25	22:00:16.0	XRT_QT_PROG_SET_407_OG [0x197]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 09		
2009/08/25	22:00:18.0	XRT_AEC_RESET_415_OG [0x19f]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2009/08/25	22:00:20.0	XRT_ARS_DIS_422_OG [0x1a6]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2009/08/25	22:00:22.0	XRT_FLD_DIS_445_OG [0x1bd]					

Aug 25, 09 14:33

XRT_OGLIST_0754.chk

Page 2/4

2009/08/25	22:00:24.0	XRT_FLRCTRL_DIS_425_OG [0x1a9]	MDP_XRT_FLD_DIS	1	07-F0	d9				
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/25	22:03:02.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/25	22:32:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/25	23:01:30.0	XRT_Custom_430_OG [0x1ae]								
2009/08/25	23:02:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	00:11:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	00:26:30.0	XRT_Custom_430_OG [0x1ae]								
2009/08/26	00:27:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	01:42:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	02:00:30.0	XRT_Custom_430_OG [0x1ae]								
2009/08/26	02:01:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	03:16:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	03:38:30.5	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	04:46:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	05:17:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	05:59:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	05:59:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/26	05:59:30.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00				
2009/08/26	05:59:46.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/26	05:59:48.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/26	05:59:50.0	XRT_ARS_DIS_410_OG [0x19a]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/26	06:02:28.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 13				
2009/08/26	06:02:30.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	06:09:30.0	AOCS_Ore-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	02 00 00 00 00				
2009/08/26	06:57:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	06:57:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/26	06:58:16.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 14				
2009/08/26	06:58:18.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/26	06:58:20.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/26	06:58:22.0	XRT_FLRCTRL_DIS_425_OG [0x1a9]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/26	07:01:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	08:07:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	08:34:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	09:47:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	10:12:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	11:41:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	11:50:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	12:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	12:00:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/26	12:00:22.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/26	12:00:24.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/26	12:00:26.0	XRT_ARS_DIS_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/26	12:00:28.0	XRT_QT_PROG_SET_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07				
2009/08/26	12:00:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/26	12:20:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/26	12:20:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/26	12:20:22.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2009/08/26	12:20:24.0	XRT_FLD_DIS_419_OG [0x1a3]								

Aug 25, 09 14:33

XRT_OGLIST_0754.chk

Page 3/4

2009/08/26	12:20:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9			
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/26	12:20:28.0	XRT_ARS_DIS_446_OG [0x1be]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/26	12:20:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	13:19:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	13:29:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	14:58:00.5	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	14:58:02.5	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/26	14:58:22.5	XRT_QT_PROG_SET_401_OG [0x191]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12			
2009/08/26	15:00:00.0	AOCs_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 af 1b 00 00			
2009/08/26	15:07:24.5	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/26	15:07:26.5	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/26	15:07:28.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/26	15:07:30.5	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	15:13:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	15:25:30.0	XRT_Custom_430_OG [0x1ae]							
2009/08/26	15:26:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	16:36:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	16:46:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	16:48:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	17:12:00.0	XRT_Custom_430_OG [0x1ae]							
2009/08/26	17:13:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	17:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	17:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2009/08/26	18:00:00.0	AOCs_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00			
2009/08/26	18:00:16.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/26	18:00:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/26	18:00:20.0	XRT_ARS_DIS_410_OG [0x19a]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/26	18:02:58.0	XRT_QT_PROG_SET_400_OG [0x190]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 01			
2009/08/26	18:03:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	18:09:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	18:09:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/26	18:10:00.0	AOCs_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 af 1b 00 00			
2009/08/26	18:10:16.0	XRT_QT_PROG_SET_401_OG [0x191]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12			
2009/08/26	18:12:54.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/26	18:12:56.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/26	18:12:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/26	18:13:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	18:15:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	18:24:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	18:25:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	18:49:00.0	XRT_Custom_430_OG [0x1ae]							
2009/08/26	18:50:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	19:53:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	20:26:00.0	XRT_Custom_430_OG [0x1ae]							
2009/08/26	20:27:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/26	21:32:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	21:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/26	21:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			

Aug 25, 09 14:33

XRT_OGLIST_0754.chk

Page 4/4

2009/08/26	22:00:00.0	AOCS_ORe-point_Start_3_OG [0x099] AOCU_NM	5	02-76	01 00 00 00 00
2009/08/26	22:00:16.0	XRT_QT_PROG_SET_407_OG [0x197] MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2009/08/26	22:00:18.0	XRT_AEC_RESET_415_OG [0x19f] MDP_XRT_AEC_RESET	1	07-F0	d0
2009/08/26	22:00:20.0	XRT_ARS_DIS_422_OG [0x1a6] MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/26	22:00:22.0	XRT_FLD_DIS_445_OG [0x1bd] MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/26	22:00:24.0	XRT_FLRCTRL_DIS_439_OG [0x1b7] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/26	22:04:02.0	XRT_CTRL_AUTO_403_OG [0x193] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/26	23:11:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/26	23:36:00.0	XRT_Custom_430_OG [0x1ae]			
2009/08/26	23:37:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	00:49:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	01:01:30.0	XRT_Custom_430_OG [0x1ae]			
2009/08/27	01:02:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	02:17:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	02:37:30.0	XRT_Custom_430_OG [0x1ae]			
2009/08/27	02:38:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	03:48:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	04:15:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	05:24:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	05:53:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	06:01:24.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	06:01:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2009/08/27	06:01:30.0	AOCS_ORe-point_Start_2_OG [0x098] AOCU_NM	5	02-76	00 00 00 00 00
2009/08/27	06:01:46.0	XRT_FLD_DIS_419_OG [0x1a3] MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/27	06:01:48.0	XRT_FLRCTRL_DIS_447_OG [0x1bf] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/27	06:01:50.0	XRT_ARS_DIS_410_OG [0x19a] MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/27	06:04:28.0	XRT_QT_PROG_SET_409_OG [0x199] MDP_XRT_QT_PROG_SET	2	07-F0	c4 13
2009/08/27	06:04:30.0	XRT_CTRL_AUTO_403_OG [0x193] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	06:11:30.0	AOCS_ORe-point_Start_5_OG [0x09b] AOCU_NM	5	02-76	03 00 00 00 00
2009/08/27	07:30:54.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	07:30:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2009/08/27	07:31:16.0	XRT_QT_PROG_SET_420_OG [0x1a4] MDP_XRT_QT_PROG_SET	2	07-F0	c4 14
2009/08/27	07:31:18.0	XRT_ARS_DIS_422_OG [0x1a6] MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/27	07:31:20.0	XRT_FLD_DIS_445_OG [0x1bd] MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/27	07:31:22.0	XRT_FLRCTRL_DIS_425_OG [0x1a9] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/27	07:34:00.0	XRT_CTRL_AUTO_403_OG [0x193] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	08:45:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	09:10:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	10:26:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	10:37:30.0	XRT_Custom_430_OG [0x1ae]			
2009/08/27	10:38:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/27	10:41:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/27	10:59:00.0	AOCS_ORe-point_Start_2_OG [0x098] AOCU_NM	5	02-76	00 00 00 00 00