

XRT Timeline to be uploaded on 2012/01/07

Period: 2012/01/07 10:13:00 - 2012/01/12 09:46:00

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Normal mode

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XOB #16AC: G-Band Alignment with North Pole Q90 2x2(G-band only) - 5min cadence - Partial Sun-wNGT												
Term	Pointing (x, y)						Comment					
01/07 10:26:00 - 01/07 12:22:54	Fixed (0.0, 945.0)						# OP start + 10min Co-alignment program run @ N-limb					
PROG= 02 1-time(s)												
└─ Subr= 1 1-time(s) 360.0sec												
└─ Seqn= 21 24-time(s) 300.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x1536 (1024, 768)	Q=90	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16AD: G-Band Alignment with East limb Q90 2x2 (G-band only) - 8 min cadence-wNGT												
Term	Pointing (x, y)						Comment					
01/07 12:26:00 - 01/07 14:22:54	Fixed (-945.0, 0.0)						Co-alignment program run @ E-limb					
PROG= 09 1-time(s)												
└─ Subr= 1 1-time(s) 360.0sec												
└─ Seqn= 22 15-time(s) 480.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	1536x2048 (1280, 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 #18AE: AR Standard-A(Filter-Ratio) with PFB, shorter thin-Be, thick Al and Al/Poly context, 384x384 at 1064 1048 (all), 150s cad												
Term	Pointing (x, y)						Comment					
01/07 14:26:00 - 01/07 17:54:30	Track (592.0, -322.6) ^{Ⓜ 01/07 14:23:00}						Track NOAA AR 11389					
01/07 18:31:00 - 01/08 06:03:24	Track (618.0, -323.9) ^{Ⓜ 01/07 18:28:00}						# Track NOAA AR 11389					
01/08 06:16:30 - 01/08 17:59:54	Track (687.6, -327.9) ^{Ⓜ 01/08 06:13:30}						# Track NOAA AR 11389					
01/08 18:13:00 - 01/08 23:59:54	Track (749.5, -332.6) ^{Ⓜ 01/08 18:10:00}						# Track NOAA AR 11389					
01/09 10:03:00 - 01/09 17:30:00	Track (816.6, -339.7) ^{Ⓜ 01/09 10:00:00}						Track NOAA AR 11389					
01/09 18:08:30 - 01/10 05:40:24	Track (843.8, -343.7) ^{Ⓜ 01/09 18:05:30}						Track NOAA AR 11389					
01/10 05:53:30 - 01/10 08:30:00	Track (874.6, -349.8) ^{Ⓜ 01/10 05:50:30}						Track NOAA AR 11389					

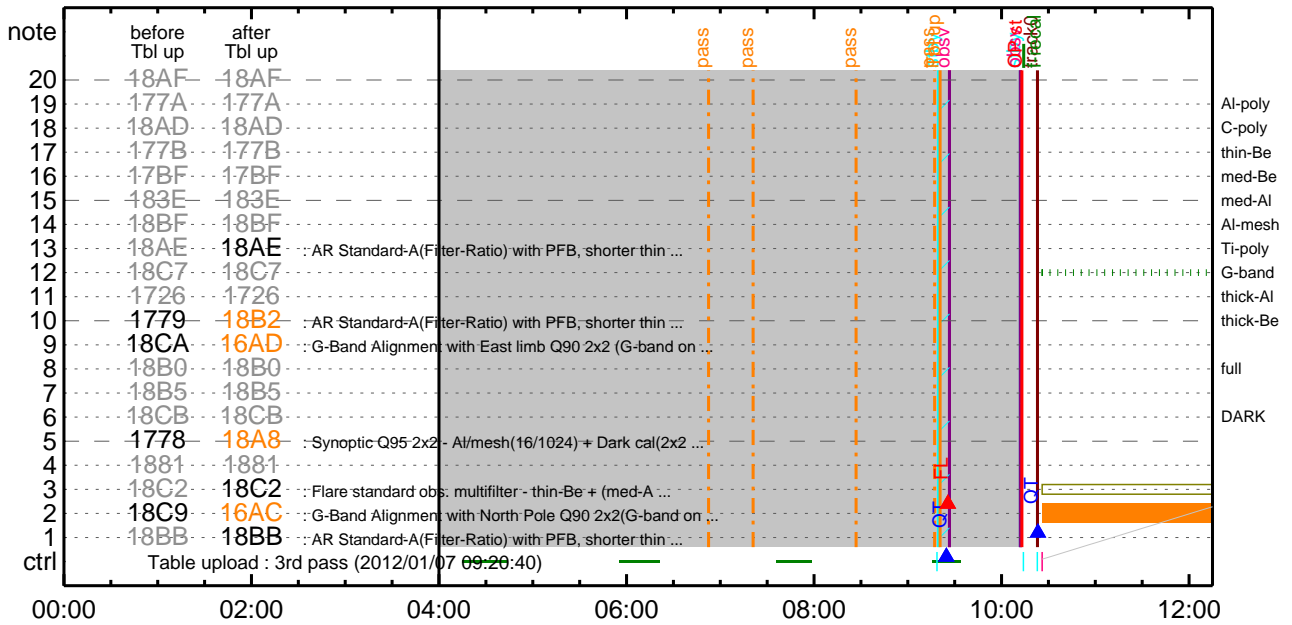
PROG= 13 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 19 1-time(s) 2.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
└─ Seqn= 96 4-time(s) 2.0sec												
Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	512x512 (1064, 1048)	Q=95	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	5.66s	Obs	1x1	512x512 (1064, 1048)	Q=95	3	0	2.0sec
Open/thick-Al	Open/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 62 15-time(s) 150.0sec												
thin-Be/Open	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	15.0sec
thin-Be/Open	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	15.0sec
thin-Be/Open	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	15.0sec
thin-Be/Open	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	2.0sec
Open/Ti-poly	Open/thick-Be	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	15.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #18A8: Synoptic Q95 2x2 - Al/mesh(16/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(33/2048) + Thin-Be(18												
Term	Pointing (x, y)						Comment					
01/07 18:21:00 - 01/07 18:27:54	Fixed (0.0, 0.0)						synoptic, shifted 18.0 min					
01/08 06:06:30 - 01/08 06:13:24	Fixed (0.0, 0.0)						synoptic, shifted 3.5 min					
01/08 18:03:00 - 01/08 18:09:54	Fixed (0.0, 0.0)						synoptic					
01/09 06:10:00 - 01/09 06:16:54	Fixed (0.0, 0.0)						synoptic, shifted 7.0 min					
01/09 17:58:30 - 01/09 18:05:24	Fixed (0.0, 0.0)						synoptic, shifted -4.5 min					
01/10 05:43:30 - 01/10 05:50:24	Fixed (0.0, 0.0)						synoptic, shifted -19.5 min					

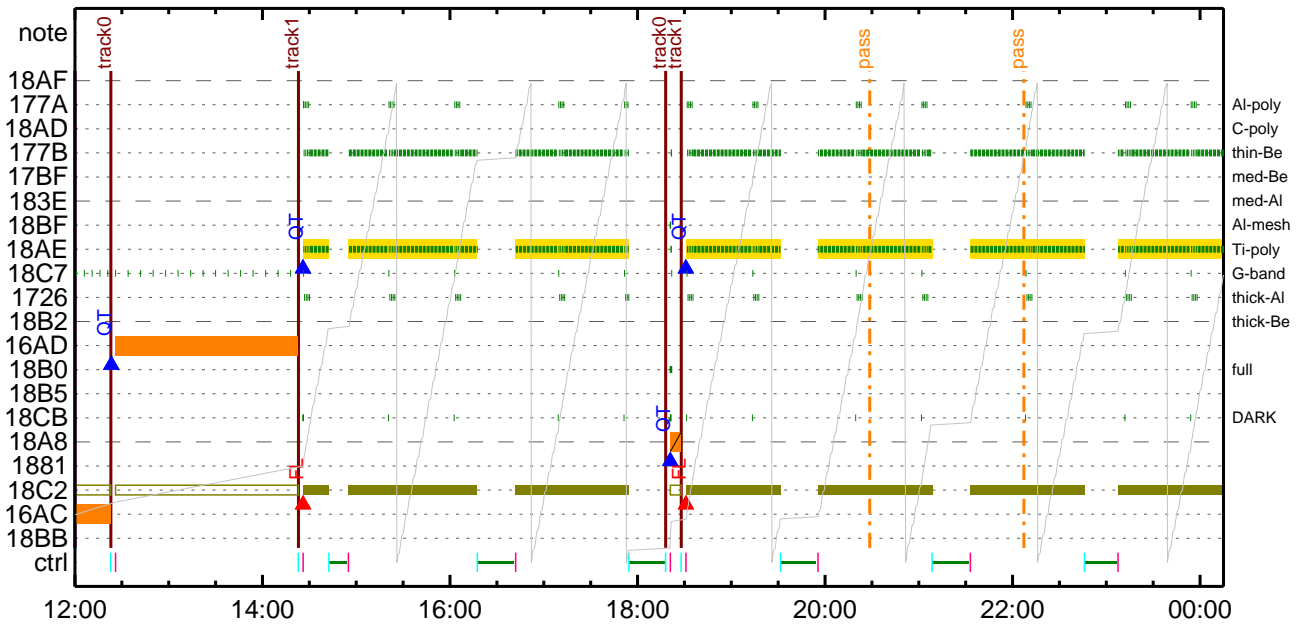
PROG= 05 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 7 1-time(s) 4.0sec												
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─ Seqn= 5 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= 8 1-time(s) 4.0sec												
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	32ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec

Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8ms	Obs	8x8		Q=50	30sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer Interval

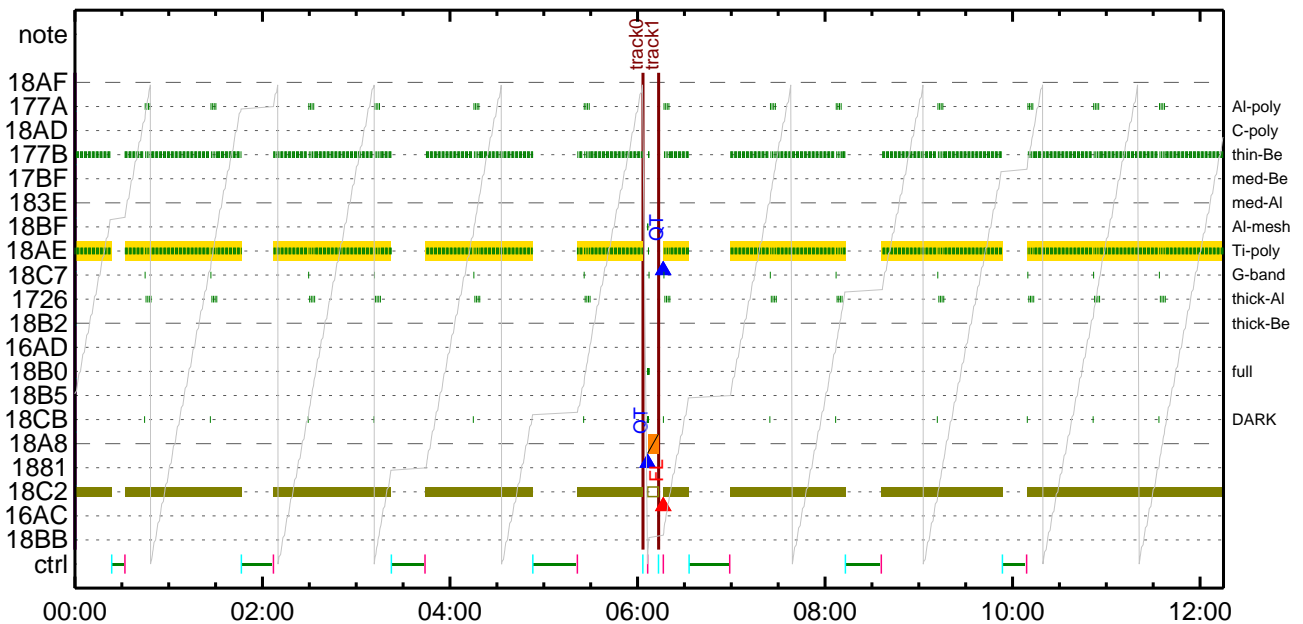
CMDI #0361 2012/01/07



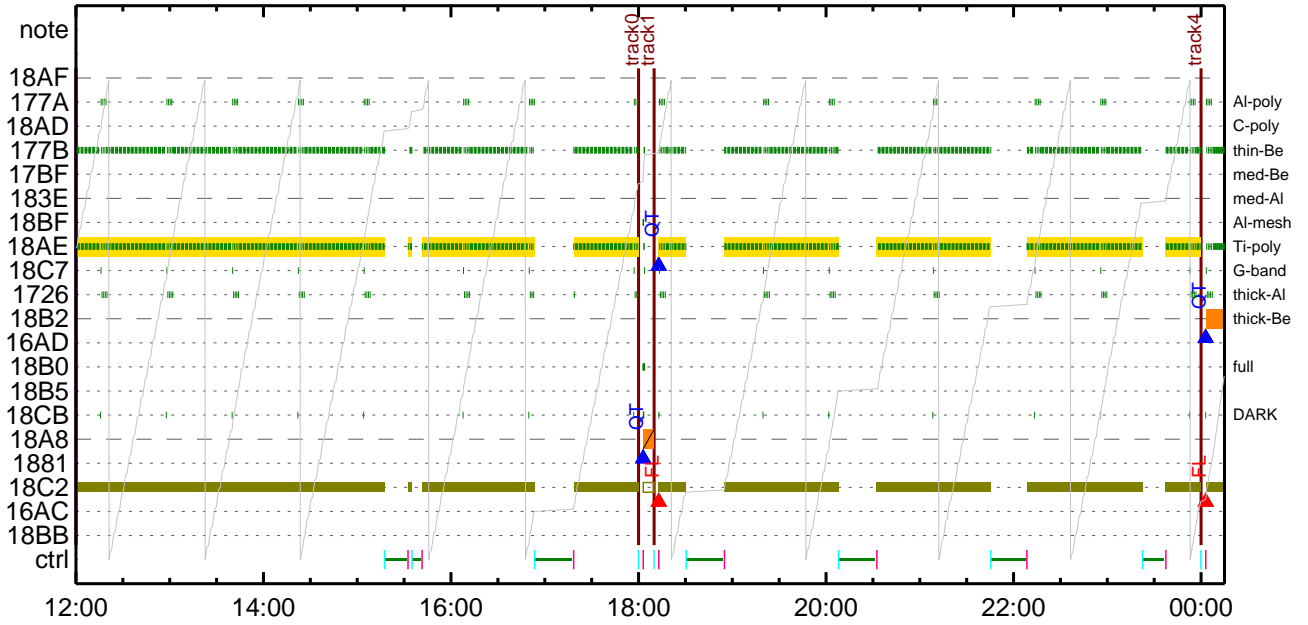
CMDI #0361 2012/01/07



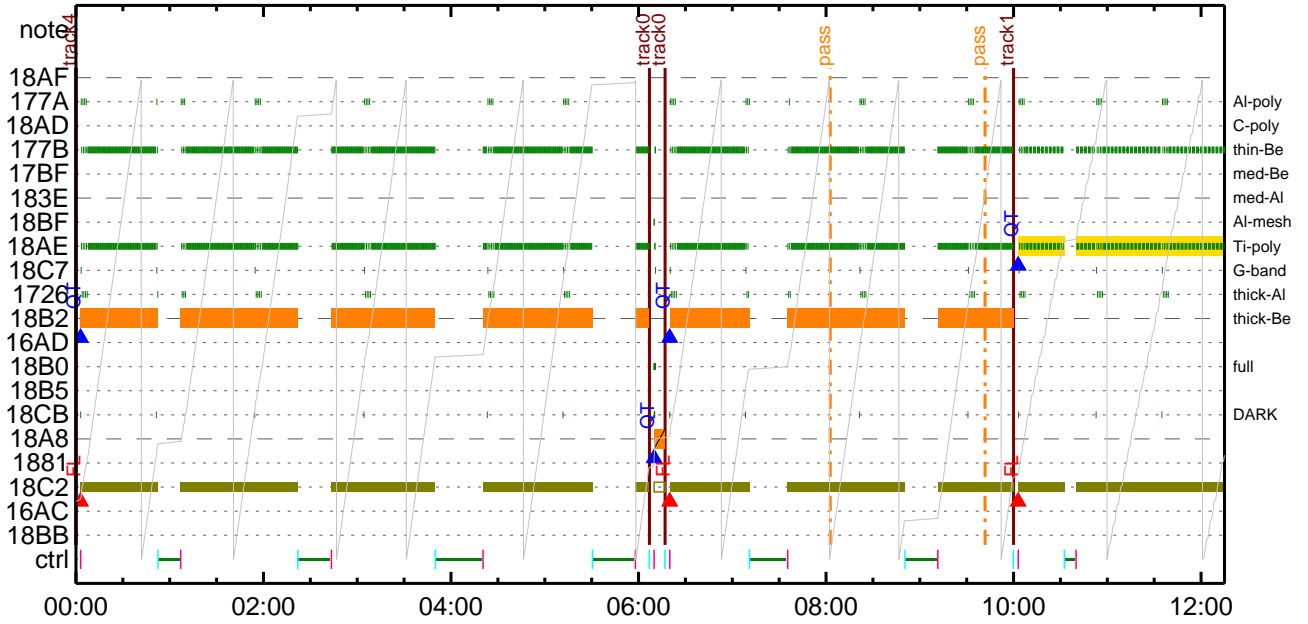
CMDI #0361 2012/01/08



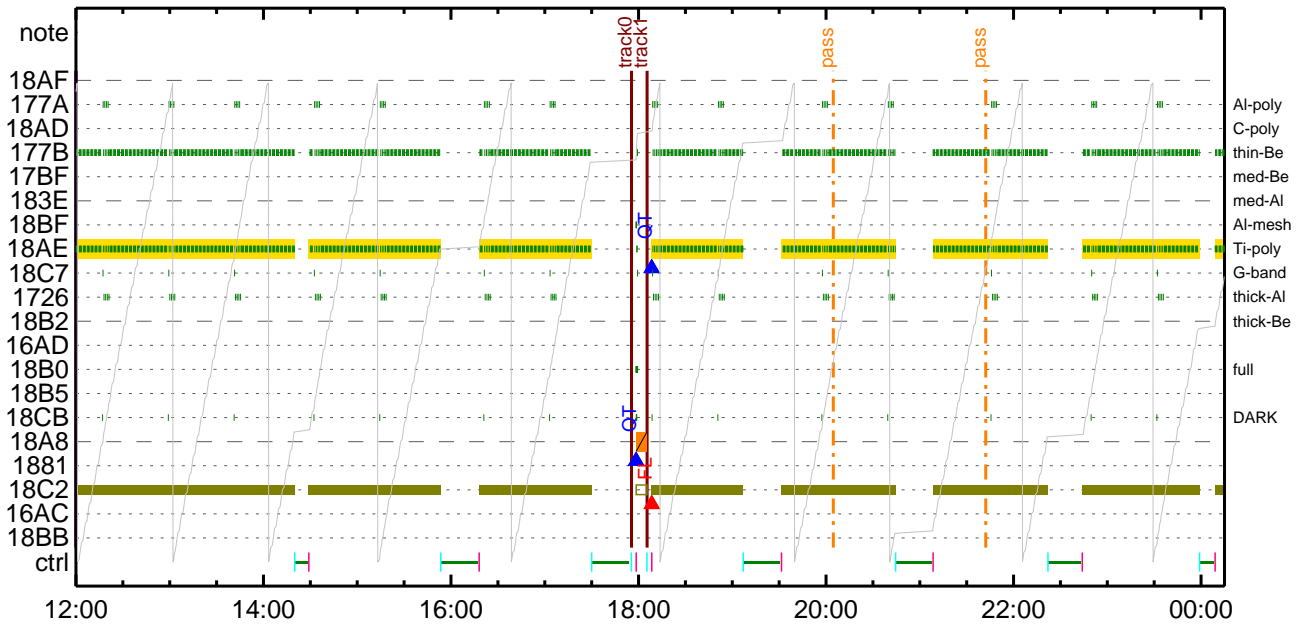
CMDI #0361 2012/01/08



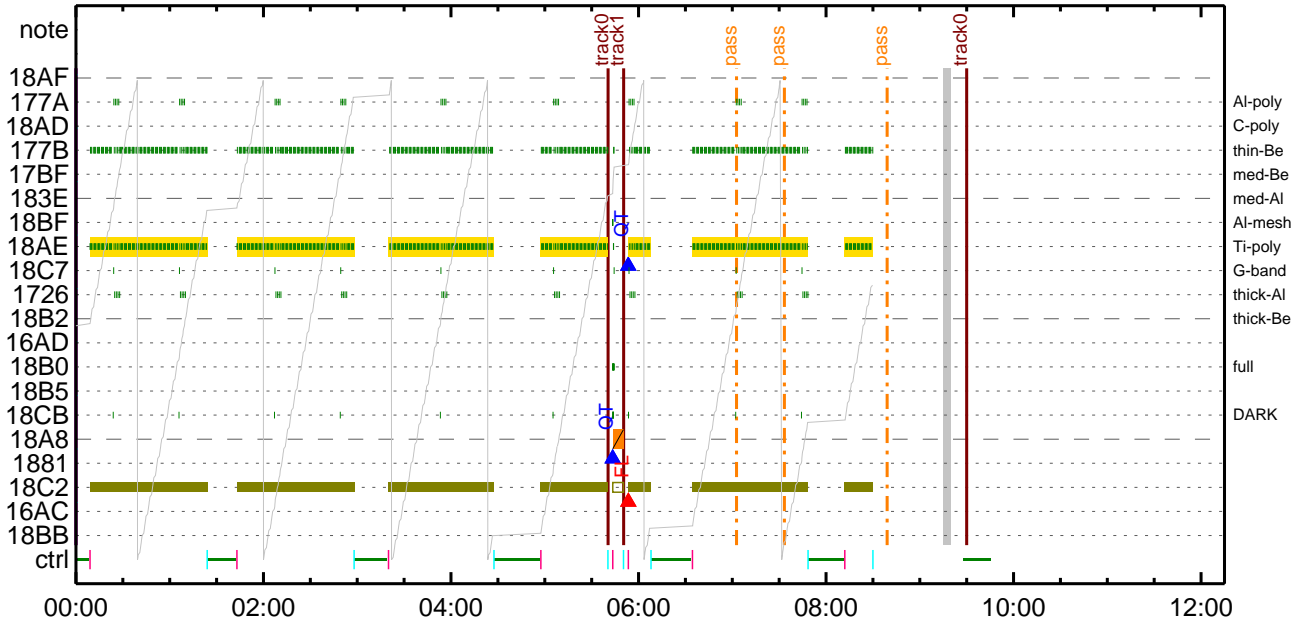
CMDI #0361 2012/01/09



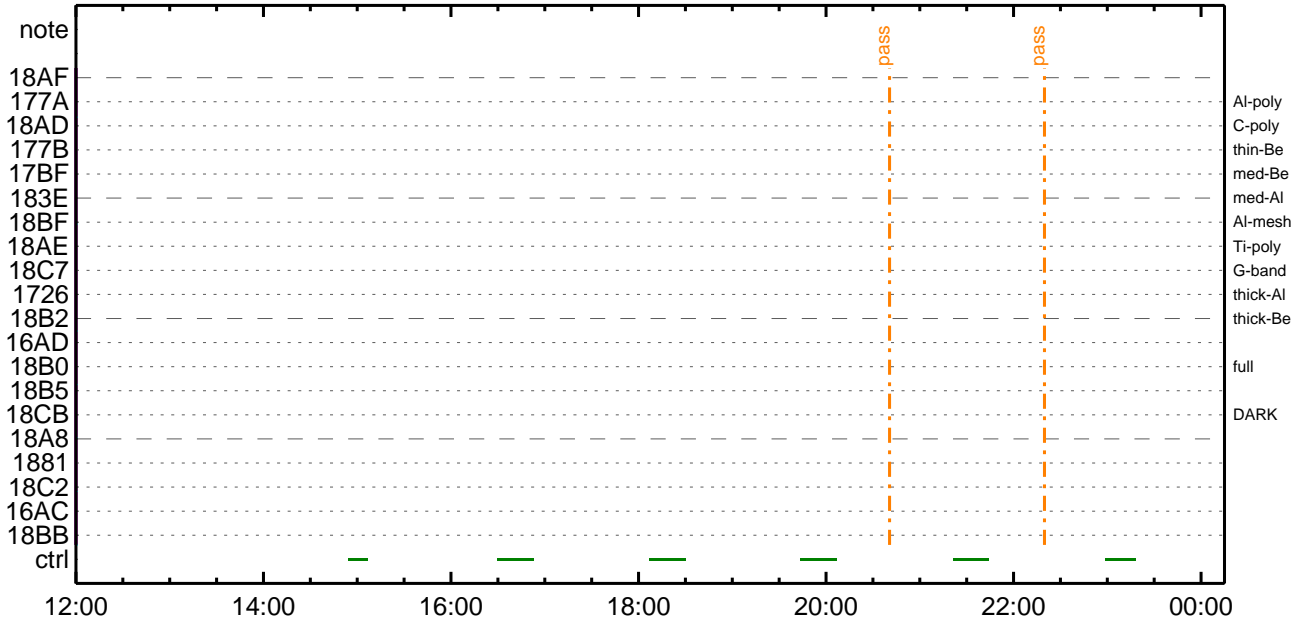
CMDI #0361 2012/01/09



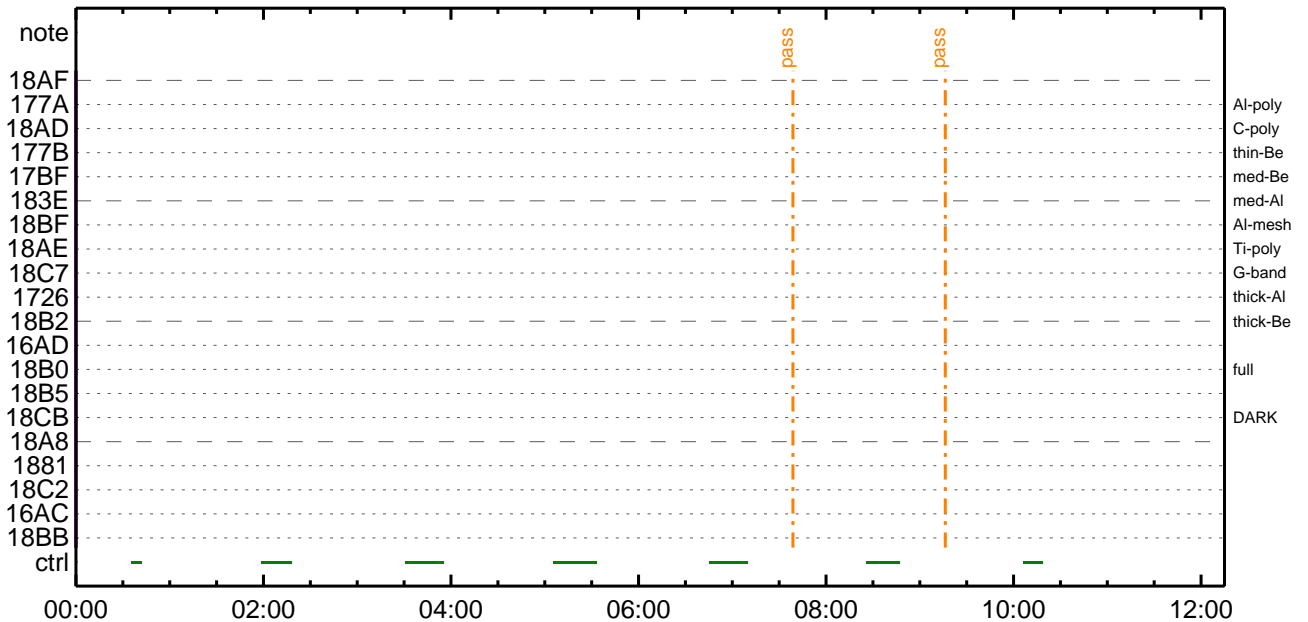
CMDI #0361 2012/01/10



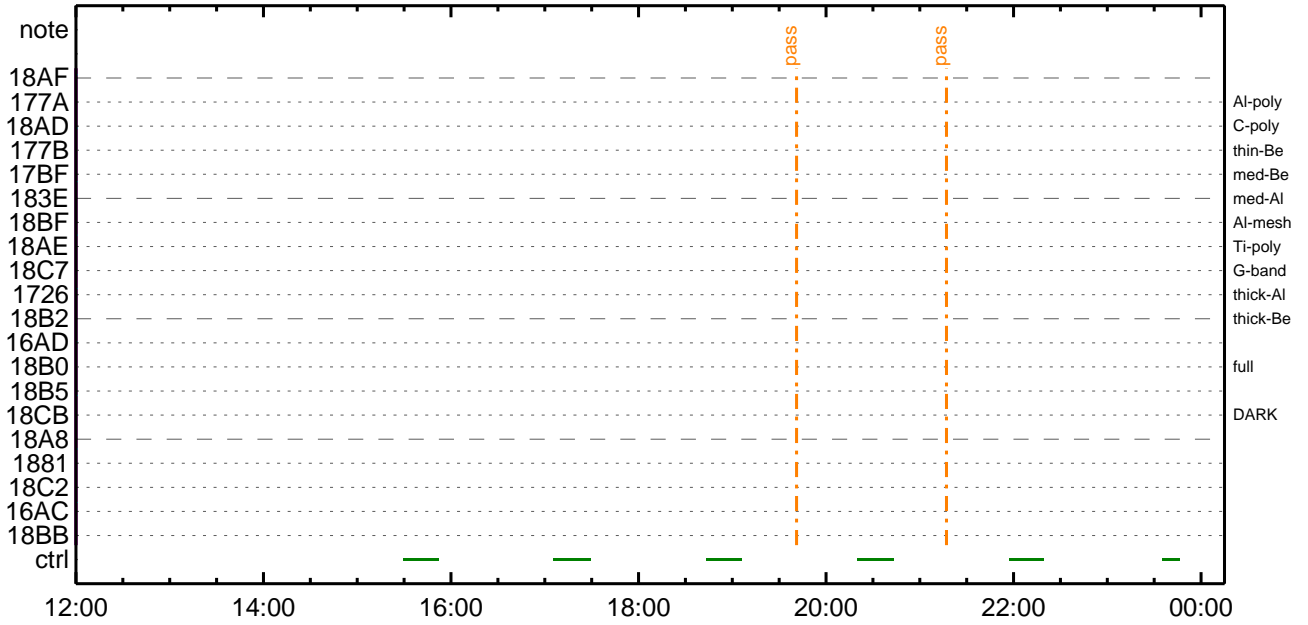
CMDI #0361 2012/01/10



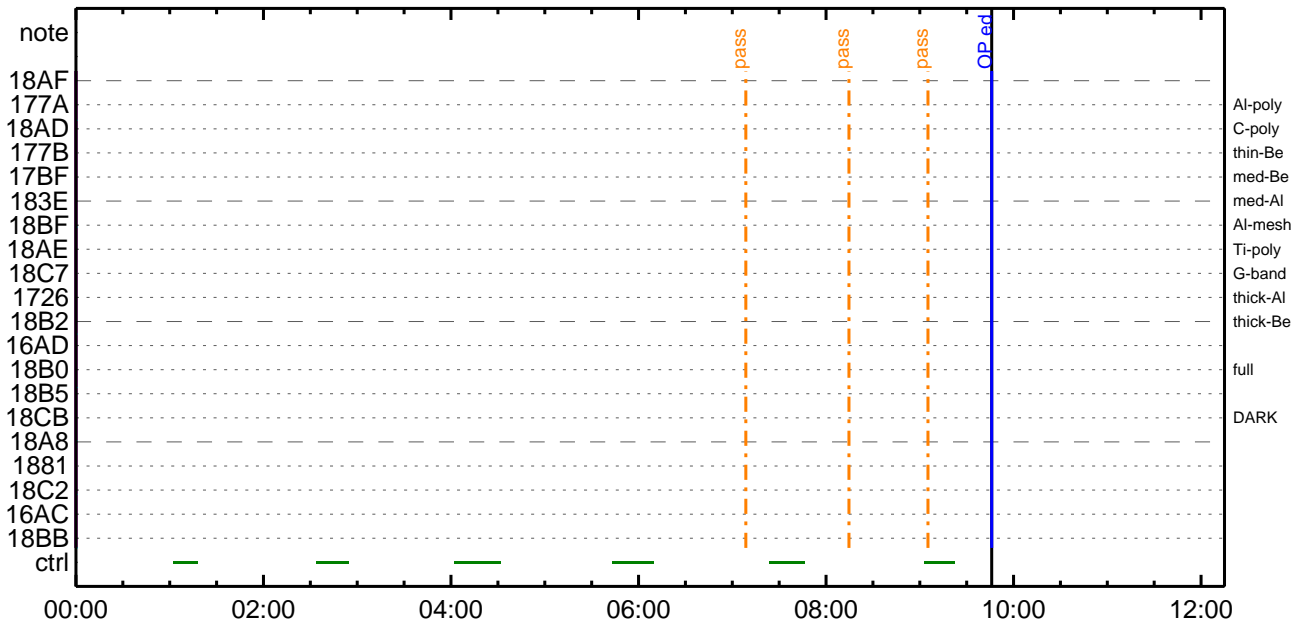
CMDI #0361 2012/01/11



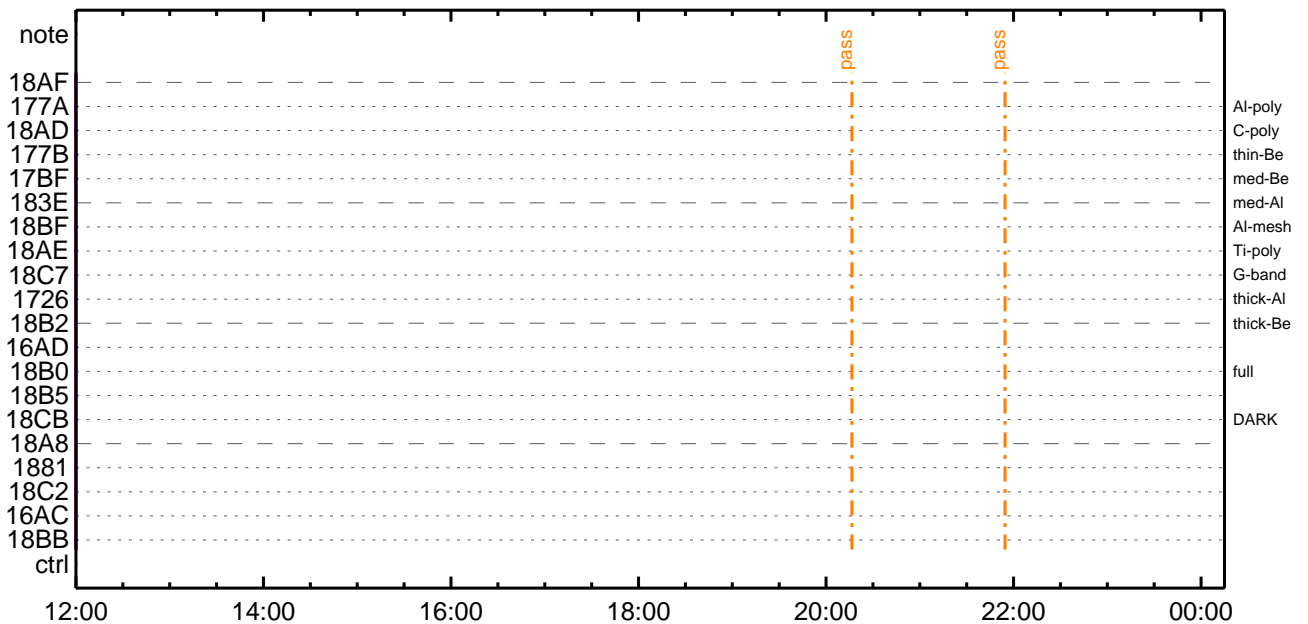
CMDI #0361 2012/01/11



CMDI #0361 2012/01/12



CMDI #0361 2012/01/12




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0096 C.           SET EDUMP I±°iYNY¹aÇ¹Òa|³aE;f
0097 C.
0098 . C. TIY³YBYÖYÉÒðÄDİ¿(UT)
0099 +. TI 2012-01-07 10:08:00.0
0100 DC 01-B3 DHU_OP_STOP
0101 C.           ÇÇ[HK1_TI_CMD_NUM]           EQ           1COUNTUP
0102 C.
0103 +. TI 2012-01-07 10:08:01.0
0104 DC 01-B4 DHU_OP_COPY
0105 C.           ÇÇ[HK1_TI_CMD_NUM]           EQ           1COUNTUP
0106 C.
0107 +. TI 2012-01-07 10:08:01.0
0108 DC 01-B5 DHU_OPOG_COPY
0109 C.           ÇÇ[HK1_TI_CMD_NUM]           EQ           1COUNTUP
0110 C.
0111 +. TI 2012-01-07 10:12:59.5
0112 DC 01-B2 DHU_OP_START
0113 C.           ÇÇ[HK1_TI_CMD_NUM]           EQ           1COUNTUP
0114 C.
0115 C.           °È²¼ÒİÄè¾iİÑÒİYÁYŞYÄY-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. TIİİî°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»Òð³İÇŞ
0142 C.           ÇÇ[HK1_DMP_CHK_FLG]          EQ           NON
0143 C.
0144 . C. RAM ID=TI_TBLÒİ¾È¹Ç•è²İOKÒð³İÇŞ
0145 C.
0146 . C. DHUYâ;¼YÉ;È¼Y½, Yİ;¼YÈ;ÈÒðİáÒ¹
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. SOT TI command set
0156 C. *****
0157 C. Execute, after the success of OP upload.
0158 +. TI 2012-01-07 10:12:16.0
0159 DC 07-F0 MDP_SOT_MODE_STBY
0160 BC (41)
0161 . C. -----
0162 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0163 C. -----
0164 C. ***** SOT END *****
0165 . C. Stop EIS observation and temporarily disable EIS mode changes
0166 C.
0167 C.
0168 C. ***** Start EIS operation (TI set) *****
0169 C. Execute, after the success of OP upload.
0170 C. Set EIS TI-commands
0171 +. TI 2012-01-07 10:12:30.0
0172 DC 07-FC EIS_MODE_MANU
0173 BC (21 02)
0174 +. TI 2012-01-07 10:12:40.0
0175 DC 07-FC EIS_MODE_CHG_DIS
0176 BC (22)
0177 . C. [ ] [HK1_TI_CMD_NUM] EQ 2 COUNTUP
0178 C. ***** End EIS operation (TI set) *****
0179 C.
0180 C.
0181 C.
0182 C. ***** XRT START *****
0183 C. Execute, after the success of OP upload.
0184 +. TI 2012-01-07 10:12:00.0
0185 DC 07-F0 MDP_XRT_MODE_STBY
0186 BC (c3)
0187 . C. [ ] [HK1_TI_CMD_NUM] EQ 1COUNTUP
0188 C.
0189 C. ***** XRT END *****
0190 C.
0191 . C. ***** MDP 'ÜÄİÒİ»öYÒÈÄÒ¹ÒÈDCBC•×²è *****
0192 C. (¾à°İYÖYÄYÈYİPBYÈYÁYÇYÈÒÈ¾¼Ò¼Ä»ÜÒ¹Òé)
0193 . S. 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;ä
0203 C.
0204 . C. ***** LOS *****
0205 C.
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0096 + DC 07-F0 MDP_XRT_AEC_RESET
0097 BC (d0)
0098 + DC 07-F0 MDP_XRT_ARS_DIS
0099 BC (d5)
0100 + DC 07-F0 MDP_XRT_FLD_RESET
0101 BC (da)
0102 + DC 07-F0 MDP_XRT_QT_PROG_SET
0103 BC (c4 01)
0104 + DC 07-F0 MDP_XRT_FL_PROG_SET
0105 BC (c5 03)
0106 . C. ----- Success Verify ? OK / NG ____
0107 C.
0108 C.
0109 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0110 C.
0111 + DC 07-F0 MDP_XRT_MODE_OBSV
0112 BC (c2)
0113 + TI 2012-01-07 10:12:02.0
0114 DC 07-F0 MDP_XRT_MODE_OBSV
0115 BC (c2)
0116 . C. ----- Success Verify ? OK / NG ____
0117 C.
0118 C. ***** XRT END *****
0119 C.
0120 . C. ***** MDP `úÃîñî»ö%ŸñÊÃðñ¹ñèDCBC•x²è *****
0121 C. (%á°îŸÓŸÁŸÈŸŸŸËŸáŸçŸèñÊ½ññ¼Á»Ûñ¹ñè)
0122 . S. DC-BC dcbc-402:DCBC
0123 (MDP_known_event)
0124 C.
0125 C.
0126 . C. ***** ŸDŸ¹•İ Daily±¿İññÈ´Øñ¹ñèDCBC•x²è *****
0127 . S. DC-BC dcbc-153:DCBC
0128 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0129 C.
0130 C.
0131 . C. ¡ãLOSŸÁŸŸŸËŸ-¼Á»Ûñ¹ñè
0132 C.
0133 . C. ***** LOS *****
0134 C.

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Jan 07, 12 12:26

XRT_OGLIST_0361.chk

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*** OP Sequence for XRT ***

2012/01/07	10:14:00.5	XRT_CTRL_MANU_447_OG [0x1bf]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	10:14:10.5	XRT_FOCUS_RECALIBRATE_428_OG [0x1ac]			
		XRT_FOCUS_RECAL	2	07-F8	78 00
2012/01/07	10:18:10.5	XRT_FOCUS_POSITION_409_OG [0x199]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2012/01/07	10:22:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	10:22:56.0	XRT_FOCUS_POSITION_407_OG [0x197]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2012/01/07	10:23:00.0	AOCS_ORe-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	00 ac 00 00 00
2012/01/07	10:23:16.0	XRT_QT_PROG_SET_410_OG [0x19a]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02
2012/01/07	10:23:18.0	XRT_FLD_DIS_415_OG [0x19f]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2012/01/07	10:23:20.0	XRT_FLRCTRL_DIS_420_OG [0x1a4]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2012/01/07	10:23:22.0	XRT_ARS_DIS_438_OG [0x1b6]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2012/01/07	10:26:00.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	12:22:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	12:22:56.0	XRT_FOCUS_POSITION_407_OG [0x197]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2012/01/07	12:23:00.0	AOCS_ORe-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 54 00
2012/01/07	12:23:16.0	XRT_QT_PROG_SET_421_OG [0x1a5]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2012/01/07	12:23:18.0	XRT_FLD_DIS_415_OG [0x19f]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2012/01/07	12:23:20.0	XRT_FLRCTRL_DIS_420_OG [0x1a4]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2012/01/07	12:23:22.0	XRT_ARS_DIS_438_OG [0x1b6]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2012/01/07	12:26:00.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	14:22:54.0	XRT_CTRL_MANU_439_OG [0x1b7]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	14:23:00.0	AOCS_ORe-point_Start_3_OG [0x099]			
		AOCU_NM	5	02-76	01 00 00 00 00
2012/01/07	14:25:26.0	XRT_FOCUS_POSITION_409_OG [0x199]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2012/01/07	14:25:46.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2012/01/07	14:25:48.0	XRT_FLRCTRL_ENA_413_OG [0x19d]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2012/01/07	14:25:50.0	XRT_AEC_RESET_443_OG [0x1bb]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2012/01/07	14:25:52.0	XRT_ARS_DIS_431_OG [0x1af]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2012/01/07	14:25:54.0	XRT_FLD_RESET_412_OG [0x19c]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	14:25:56.0	XRT_QT_PROG_SET_440_OG [0x1b8]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d
2012/01/07	14:25:58.0	XRT_FL_PROG_SET_414_OG [0x19e]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 03
2012/01/07	14:26:00.0	XRT_CTRL_AUTO_406_OG [0x196]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	14:42:30.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	14:42:32.0	XRT_FLD_RESET_412_OG [0x19c]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	14:42:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2012/01/07	14:45:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2012/01/07	14:54:00.0	XRT_Custom_418_OG [0x1a2]			
2012/01/07	14:55:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	16:17:30.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	16:17:32.0	XRT_FLD_RESET_412_OG [0x19c]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	16:17:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2012/01/07	16:20:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2012/01/07	16:41:00.0	XRT_Custom_418_OG [0x1a2]			
2012/01/07	16:42:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	17:54:30.0	XRT_CTRL_MANU_408_OG [0x198]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	17:54:32.0	XRT_FLD_RESET_412_OG [0x19c]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	17:54:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2012/01/07	17:57:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2012/01/07	18:17:54.0	XRT_CTRL_MANU_400_OG [0x190]			

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2012/01/07	18:17:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	18:18:00.0	AOCS_OrE-point_Start_4_OG [0x09a]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2012/01/07	18:18:16.0	XRT_FLD_DIS_402_OG [0x192]	AOCU_NM	5	02-76	00 00 00 00
2012/01/07	18:18:18.0	XRT_FLRCTRL_DIS_433_OG [0x1b1]	MDP_XRT_FLD_DIS	1	07-F0	d9
2012/01/07	18:18:20.0	XRT_ARS_DIS_438_OG [0x1b6]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2012/01/07	18:20:58.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_ARS_DIS	1	07-F0	d5
2012/01/07	18:21:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2012/01/07	18:27:54.0	XRT_CTRL_MANU_439_OG [0x1b7]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	18:28:00.0	AOCS_OrE-point_Start_3_OG [0x099]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	18:30:26.0	XRT_FOCUS_POSITION_409_OG [0x199]	AOCU_NM	5	02-76	01 00 00 00
2012/01/07	18:30:46.0	XRT_FLD_ENA_411_OG [0x19b]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2012/01/07	18:30:48.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLD_ENA	1	07-F0	d8
2012/01/07	18:30:50.0	XRT_AEC_RESET_443_OG [0x1bb]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2012/01/07	18:30:52.0	XRT_ARS_DIS_431_OG [0x1af]	MDP_XRT_AEC_RESET	1	07-F0	d0
2012/01/07	18:30:54.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_ARS_DIS	1	07-F0	d5
2012/01/07	18:30:56.0	XRT_QT_PROG_SET_440_OG [0x1b8]	MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	18:30:58.0	XRT_FL_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d
2012/01/07	18:31:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 03
2012/01/07	19:31:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	19:31:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	19:31:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	19:34:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2012/01/07	19:54:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2012/01/07	19:55:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	XRT_Custom_418_OG [0x1a2]			
2012/01/07	21:08:30.0	XRT_CTRL_MANU_408_OG [0x198]	XRT_CTRL_AUTO_419_OG [0x1a3]			
2012/01/07	21:08:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	21:08:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	21:11:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	21:32:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2012/01/07	21:33:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2012/01/07	22:46:00.0	XRT_CTRL_MANU_408_OG [0x198]	XRT_Custom_418_OG [0x1a2]			
2012/01/07	22:46:02.0	XRT_FLD_RESET_412_OG [0x19c]	XRT_CTRL_AUTO_419_OG [0x1a3]			
2012/01/07	22:46:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/07	22:49:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/07	23:06:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/07	23:07:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2012/01/08	00:23:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2012/01/08	00:23:32.0	XRT_FLD_RESET_412_OG [0x19c]	XRT_Custom_418_OG [0x1a2]			
2012/01/08	00:23:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	XRT_CTRL_AUTO_419_OG [0x1a3]			
2012/01/08	00:26:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/08	00:31:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/08	00:32:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/08	01:46:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2012/01/08	01:46:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2012/01/08	01:46:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	XRT_Custom_418_OG [0x1a2]			
2012/01/08	01:46:34.0	XRT_PREFLR_STOP_424_OG [0x1a8]	XRT_CTRL_AUTO_419_OG [0x1a3]			
2012/01/08	01:49:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2012/01/08	02:06:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2012/01/08	02:07:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_FLD_RESET	1	07-F0	da
2012/01/08	03:22:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
			XRT_Custom_418_OG [0x1a2]			
			XRT_CTRL_AUTO_419_OG [0x1a3]			
			MDP_XRT_CTRL_AUTO	1	07-F0	c0

2012/01/08	03:22:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	03:22:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da	
2012/01/08	03:25:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2012/01/08	03:43:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2012/01/08	03:44:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2012/01/08	04:53:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	04:53:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da	
2012/01/08	04:53:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2012/01/08	04:56:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2012/01/08	05:20:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2012/01/08	05:21:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	06:03:24.0	XRT_CTRL_MANU_400_OG [0x190]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2012/01/08	06:03:26.0	XRT_FOCUS_POSITION	AOCES_OrE-point_Start_4_OG [0x09a]	5	02-76	00 00 00 00 00	
2012/01/08	06:03:30.0	AOCES_OrE-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	01 00 00 00 00	
2012/01/08	06:03:46.0	XRT_FLD_DIS_402_OG [0x192]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2012/01/08	06:03:48.0	XRT_FLRCTRL_DIS_433_OG [0x1b1]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2012/01/08	06:03:50.0	XRT_ARS_DIS_438_OG [0x1b6]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2012/01/08	06:06:28.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05	
2012/01/08	06:06:30.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2012/01/08	06:13:24.0	XRT_CTRL_MANU_439_OG [0x1b7]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	06:13:30.0	AOCES_OrE-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	01 00 00 00 00	
2012/01/08	06:15:56.0	XRT_FOCUS_POSITION_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2012/01/08	06:16:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2012/01/08	06:16:18.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2012/01/08	06:16:20.0	XRT_AEC_RESET_443_OG [0x1bb]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2012/01/08	06:16:22.0	XRT_ARS_DIS_431_OG [0x1af]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2012/01/08	06:16:24.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da	
2012/01/08	06:16:26.0	XRT_QT_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d	
2012/01/08	06:16:28.0	XRT_FL_PROG_SET_414_OG [0x19e]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 03	
2012/01/08	06:16:30.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2012/01/08	06:33:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	06:33:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da	
2012/01/08	06:33:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2012/01/08	06:36:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2012/01/08	06:58:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2012/01/08	06:59:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	08:13:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	08:13:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da	
2012/01/08	08:13:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2012/01/08	08:16:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2012/01/08	08:35:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2012/01/08	08:36:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	09:53:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	09:53:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da	
2012/01/08	09:53:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2012/01/08	09:56:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2012/01/08	10:08:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2012/01/08	10:09:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2012/01/08	15:17:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1	

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2012/01/08	15:17:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/08	15:17:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/08	15:20:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/08	15:31:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	15:32:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	15:35:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	15:35:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/08	15:35:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/08	15:38:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/08	15:40:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	15:41:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	16:53:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	16:53:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/08	16:53:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/08	16:56:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/08	17:17:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	17:18:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	17:59:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	17:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/01/08	18:00:00.0	AOCS_Ore-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 00 00 00 00				
			AOCU_NM	5	02-76	00 00 00 00 00				
2012/01/08	18:00:16.0	XRT_FLD_DIS_402_OG [0x192]	MDP_XRT_FLD_DIS	1	07-F0	d9				
			MDP_XRT_FLD_DIS	1	07-F0	d9				
2012/01/08	18:00:18.0	XRT_FLRCTRL_DIS_433_OG [0x1b1]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2012/01/08	18:00:20.0	XRT_ARS_DIS_438_OG [0x1b6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/08	18:02:58.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2012/01/08	18:03:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	18:09:54.0	XRT_CTRL_MANU_439_OG [0x1b7]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	18:10:00.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	01 00 00 00 00				
			AOCU_NM	5	02-76	01 00 00 00 00				
2012/01/08	18:12:26.0	XRT_FOCUS_POSITION_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2012/01/08	18:12:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
			MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/01/08	18:12:48.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/01/08	18:12:50.0	XRT_AEC_RESET_443_OG [0x1bb]	MDP_XRT_AEC_RESET	1	07-F0	d0				
			MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/01/08	18:12:52.0	XRT_ARS_DIS_431_OG [0x1af]	MDP_XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/08	18:12:54.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/08	18:12:56.0	XRT_QT_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2012/01/08	18:12:58.0	XRT_FL_PROG_SET_414_OG [0x19e]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 03				
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 03				
2012/01/08	18:13:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	18:30:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	18:30:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/08	18:30:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/08	18:33:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/08	18:54:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	18:55:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	20:08:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/08	20:08:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/08	20:08:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/08	20:11:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/08	20:31:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	20:32:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/08	21:45:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1				

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2012/01/08	21:45:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/08	21:45:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/01/08	21:48:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/01/08	22:07:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/01/08	22:08:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/08	23:22:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/08	23:22:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/01/08	23:22:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/01/08	23:25:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/01/08	23:36:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/08	23:37:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/08	23:59:54.0	XRT_CTRL_MANU_439_OG [0x1b7]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/09	00:00:00.0	AOCS_Ore-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	04 00 00 00 00		
2012/01/09	00:02:26.0	XRT_FOCUS_POSITION_409_OG [0x199]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2012/01/09	00:02:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2012/01/09	00:02:48.0	XRT_FLRCTRL_ENA_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2012/01/09	00:02:50.0	XRT_AEC_RESET_443_OG [0x1bb]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2012/01/09	00:02:52.0	XRT_ARS_DIS_431_OG [0x1af]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2012/01/09	00:02:54.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/01/09	00:02:56.0	XRT_QT_PROG_SET_434_OG [0x1b2]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a		
2012/01/09	00:02:58.0	XRT_FL_PROG_SET_414_OG [0x19e]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 03		
2012/01/09	00:03:00.0	XRT_CTRL_AUTO_406_OG [0x196]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/09	00:52:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	00:52:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/01/09	00:52:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/01/09	00:55:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/01/09	01:06:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/09	01:07:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	02:22:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	02:22:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/01/09	02:22:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/01/09	02:25:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/01/09	02:42:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/09	02:43:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	03:50:00.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	03:50:02.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/01/09	03:50:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/01/09	03:53:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/01/09	04:19:30.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/09	04:20:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	05:30:30.0	XRT_CTRL_MANU_408_OG [0x198]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	05:30:32.0	XRT_FLD_RESET_412_OG [0x19c]	MDP_XRT_FLD_RESET	1	07-F0	da		
2012/01/09	05:30:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2012/01/09	05:33:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2012/01/09	05:57:00.0	XRT_Custom_418_OG [0x1a2]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2012/01/09	05:58:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	06:06:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2012/01/09	06:06:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2012/01/09	06:07:00.0	AOCS_ORe-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 00 00 00 00		

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2012/01/09	06:07:16.0	XRT_FLD_DIS_402_OG [0x192]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2012/01/09	06:07:18.0	XRT_FLRCTRL_DIS_433_OG [0x1b1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2012/01/09	06:07:20.0	XRT_ARS_DIS_438_OG [0x1b6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/09	06:09:58.0	XRT_QT_PROG_SET_425_OG [0x1a9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2012/01/09	06:10:00.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	06:16:54.0	XRT_CTRL_MANU_439_OG [0x1b7]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	06:17:00.0	AOCS_Ore-point_Start_6_OG [0x09c]							
		AOCU_NM	5	02-76	00 f0 00 52 7e				
2012/01/09	06:19:26.0	XRT_FOCUS_POSITION_409_OG [0x199]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2012/01/09	06:19:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/01/09	06:19:48.0	XRT_FLRCTRL_ENA_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/01/09	06:19:50.0	XRT_AEC_RESET_443_OG [0x1bb]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/01/09	06:19:52.0	XRT_ARS_DIS_431_OG [0x1af]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/09	06:19:54.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	06:19:56.0	XRT_QT_PROG_SET_434_OG [0x1b2]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a				
2012/01/09	06:19:58.0	XRT_FL_PROG_SET_414_OG [0x19e]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 03				
2012/01/09	06:20:00.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	07:11:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	07:11:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	07:11:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	07:14:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	07:34:30.0	XRT_Custom_418_OG [0x1a2]							
2012/01/09	07:35:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	08:50:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	08:50:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	08:50:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	08:53:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	09:10:30.0	XRT_Custom_418_OG [0x1a2]							
2012/01/09	09:11:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	09:59:54.0	XRT_CTRL_MANU_439_OG [0x1b7]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	10:00:00.0	AOCS_Ore-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2012/01/09	10:02:26.0	XRT_FOCUS_POSITION_409_OG [0x199]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2012/01/09	10:02:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/01/09	10:02:48.0	XRT_FLRCTRL_ENA_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/01/09	10:02:50.0	XRT_AEC_RESET_443_OG [0x1bb]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/01/09	10:02:52.0	XRT_ARS_DIS_431_OG [0x1af]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/09	10:02:54.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	10:02:56.0	XRT_QT_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2012/01/09	10:02:58.0	XRT_FL_PROG_SET_414_OG [0x19e]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 03				
2012/01/09	10:03:00.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	10:32:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	10:32:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	10:32:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	10:35:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	10:39:00.0	XRT_Custom_418_OG [0x1a2]							
2012/01/09	10:40:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	14:20:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	14:20:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	14:20:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				

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2012/01/09	14:23:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	14:28:00.0	XRT_Custom_418_OG [0x1a2]							
2012/01/09	14:29:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	15:53:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	15:53:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	15:53:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	15:56:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	16:17:00.0	XRT_Custom_418_OG [0x1a2]							
2012/01/09	16:18:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	17:30:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	17:30:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	17:30:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	17:33:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	17:55:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	17:55:26.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/01/09	17:55:30.0	AOCS_ORe-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2012/01/09	17:55:46.0	XRT_FLD_DIS_402_OG [0x192]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2012/01/09	17:55:48.0	XRT_FLRCTRL_DIS_433_OG [0x1b1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2012/01/09	17:55:50.0	XRT_ARS_DIS_438_OG [0x1b6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/09	17:58:28.0	XRT_QT_PROG_SET_425_OG [0x1a9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2012/01/09	17:58:30.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	18:05:24.0	XRT_CTRL_MANU_439_OG [0x1b7]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	18:05:30.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2012/01/09	18:07:56.0	XRT_FOCUS_POSITION_409_OG [0x199]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2012/01/09	18:08:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/01/09	18:08:18.0	XRT_FLRCTRL_ENA_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/01/09	18:08:20.0	XRT_AEC_RESET_443_OG [0x1bb]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/01/09	18:08:22.0	XRT_ARS_DIS_431_OG [0x1af]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/09	18:08:24.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	18:08:26.0	XRT_QT_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2012/01/09	18:08:28.0	XRT_FL_PROG_SET_414_OG [0x19e]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 03				
2012/01/09	18:08:30.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	19:07:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	19:07:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	19:07:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	19:10:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	19:30:30.0	XRT_Custom_418_OG [0x1a2]							
2012/01/09	19:31:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	20:44:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	20:44:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	20:44:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	20:47:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	21:07:30.0	XRT_Custom_418_OG [0x1a2]							
2012/01/09	21:08:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	22:22:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	22:22:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	22:22:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/09	22:25:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/09	22:43:00.0	XRT_Custom_418_OG [0x1a2]							

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2012/01/09	22:44:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/09	23:59:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/09	23:59:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/09	23:59:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/10	00:02:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/10	00:08:00.0	XRT_Custom_418_OG [0x1a2]							
2012/01/10	00:09:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/10	01:24:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/10	01:24:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/10	01:24:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/10	01:27:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/10	01:42:00.0	XRT_Custom_418_OG [0x1a2]							
2012/01/10	01:43:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/10	02:58:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/10	02:58:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/10	02:58:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/10	03:01:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/10	03:19:00.0	XRT_Custom_418_OG [0x1a2]							
2012/01/10	03:20:00.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/10	04:27:30.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/10	04:27:32.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/10	04:27:34.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/10	04:30:44.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/10	04:56:30.0	XRT_Custom_418_OG [0x1a2]							
2012/01/10	04:57:30.0	XRT_CTRL_AUTO_419_OG [0x1a3]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/10	05:40:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/10	05:40:26.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2012/01/10	05:40:30.0	AOCS_Ore-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2012/01/10	05:40:46.0	XRT_FLD_DIS_402_OG [0x192]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2012/01/10	05:40:48.0	XRT_FLRCTRL_DIS_433_OG [0x1b1]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2012/01/10	05:40:50.0	XRT_ARS_DIS_438_OG [0x1b6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/10	05:43:28.0	XRT_QT_PROG_SET_425_OG [0x1a9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05				
2012/01/10	05:43:30.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/10	05:50:24.0	XRT_CTRL_MANU_439_OG [0x1b7]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/10	05:50:30.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2012/01/10	05:52:56.0	XRT_FOCUS_POSITION_409_OG [0x199]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2012/01/10	05:53:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2012/01/10	05:53:18.0	XRT_FLRCTRL_ENA_413_OG [0x19d]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2012/01/10	05:53:20.0	XRT_AEC_RESET_443_OG [0x1bb]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2012/01/10	05:53:22.0	XRT_ARS_DIS_431_OG [0x1af]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2012/01/10	05:53:24.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/10	05:53:26.0	XRT_QT_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2012/01/10	05:53:28.0	XRT_FL_PROG_SET_414_OG [0x19e]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 03				
2012/01/10	05:53:30.0	XRT_CTRL_AUTO_406_OG [0x196]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2012/01/10	06:08:00.0	XRT_CTRL_MANU_408_OG [0x198]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2012/01/10	06:08:02.0	XRT_FLD_RESET_412_OG [0x19c]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2012/01/10	06:08:04.0	XRT_PREFLR_STRT_422_OG [0x1a6]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2012/01/10	06:11:14.0	XRT_PREFLR_STOP_424_OG [0x1a8]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2012/01/10	06:33:30.0	XRT_Custom_418_OG [0x1a2]							

