

XRT Timeline to be uploaded on 2010/02/16

Period: 2010/02/16 09:23:00 - 2010/02/20 11:04:00

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Normal mode

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XOB #1777: AR multifilter - Al/mesh,Ti/Poly, G-bandFOV512 AEC3 Q95(2min)													
Term	Pointing (x, y)	Comment											
02/16 11:36:02 - 02/16 17:59:54	Track (-616.1, 412.8) ^{Ⓜ 02/16 11:33:00}	# AR11048 observations											
02/16 18:13:02 - 02/17 06:02:54	Track (-572.4, 417.4) ^{Ⓜ 02/16 18:10:00}	# (cont.)											
PROG= 18 Inf.-time(s)													
└─ Subr= 2 1-time(s) 2.0sec													
└─┬─ Seqn= 41 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	512x512 (1024, 1024)	Q=98	0	0	2.0sec
└─┬─ Subr= 1 20-time(s) 120.0sec													
└─┬─┬─ Seqn= 20 1-time(s) 4.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	512x512 (1024, 1024)	Q=95	3	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	512x512 (1024, 1024)	Q=95	3	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1772: Synoptic Q95 2x2 - Al/mesh(33/512) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(64/1024) + G-band(16)-2													
Term	Pointing (x, y)	Comment											
02/16 18:03:00 - 02/16 18:09:54	Fixed (0.0, 0.0)	synoptic											
02/17 06:06:00 - 02/17 06:12:54	Fixed (0.0, 0.0)	synoptic, shifted 3.0 min											
02/17 18:09:00 - 02/17 18:15:54	Fixed (0.0, 0.0)	synoptic, shifted 6.0 min											
02/18 05:40:00 - 02/18 05:46:54	Fixed (0.0, 0.0)	synoptic, shifted -23.0 min											
PROG= 01 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─┬─ Seqn= 19 1-time(s) 4.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	32ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─┬─ Seqn= 2 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= 62 1-time(s) 4.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	63ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└─┬─ Seqn= 11 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 #1774: AR multifilter - Al/mesh,Ti/Poly, G-bandFOV512 AEC3 Q95(3min)													
Term	Pointing (x, y)	Comment											
02/17 06:16:02 - 02/17 18:05:54	Track (-487.2, 425.0) ^{Ⓜ 02/17 06:13:00}	# (cont.)											
02/17 18:19:02 - 02/18 05:36:54	Track (-395.5, 431.4) ^{Ⓜ 02/17 18:16:00}	# (cont.)											
02/18 05:50:03 - 02/18 10:30:54	Track (-302.9, 436.3) ^{Ⓜ 02/18 05:47:00}	# (cont.)											
PROG= 14 Inf.-time(s)													
└─ Subr= 2 1-time(s) 2.0sec													
└─┬─ Seqn= 41 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	512x512 (1024, 1024)	Q=98	0	0	2.0sec
└─┬─ Subr= 1 20-time(s) 180.0sec													
└─┬─┬─ Seqn= 20 1-time(s) 4.0sec													
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	512x512 (1024, 1024)	Q=95	3	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	512x512 (1024, 1024)	Q=95	3	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1747: Dark - Open+Thick-Be - 8x8 - 512x512													
Term	Pointing (x, y)	Comment											
02/18 10:33:58 - 02/18 10:34:58	Fixed (0.0, 0.0)	Backup plan											
PROG= 16 1-time(s)													
└─ Subr= 1 1-time(s) 2.0sec													
└─┬─ Seqn= 47 1-time(s) 2.0sec													
	Open/thick-Be	Open/thick-Be	close	Safe	Dark	63ms	Obs	8x8	512x512 (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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XOB #1776: Flare Response short exp at first- Dynamics - Thick-Al - Thick-Be - AEC 1 - 384x384 - Q95												
Term	Pointing (x, y)	Comment										
02/16 11:36:02 - 02/16 17:59:54	Track (-616.1, 412.8) ^{Ⓜ 02/16 11:33:00}	# AR11048 observations										
02/16 18:13:02 - 02/17 06:02:54	Track (-572.4, 417.4) ^{Ⓜ 02/16 18:10:00}	# (cont.)										
02/17 06:16:02 - 02/17 18:05:54	Track (-487.2, 425.0) ^{Ⓜ 02/17 06:13:00}	# (cont.)										
02/17 18:19:02 - 02/18 05:36:54	Track (-395.5, 431.4) ^{Ⓜ 02/17 18:16:00}	# (cont.)										

PROG= 11 1-time(s)													
Subr= 1 2-time(s) 2.0sec													
Seqn= 80 15-time(s) 20.0sec													
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
Seqn= 35 1-time(s) 4.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Subr= 2 8-time(s) 2.0sec													
Seqn= 80 15-time(s) 60.0sec													
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
Seqn= 35 1-time(s) 4.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec
Subr= 3 25-time(s) 2.0sec													
Seqn= 80 1-time(s) 600.0sec													
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	2.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	1	0	2.0sec
Seqn= 35 1-time(s) 4.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1024, 1024)	Q=98	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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Active Region Search

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NOT USED

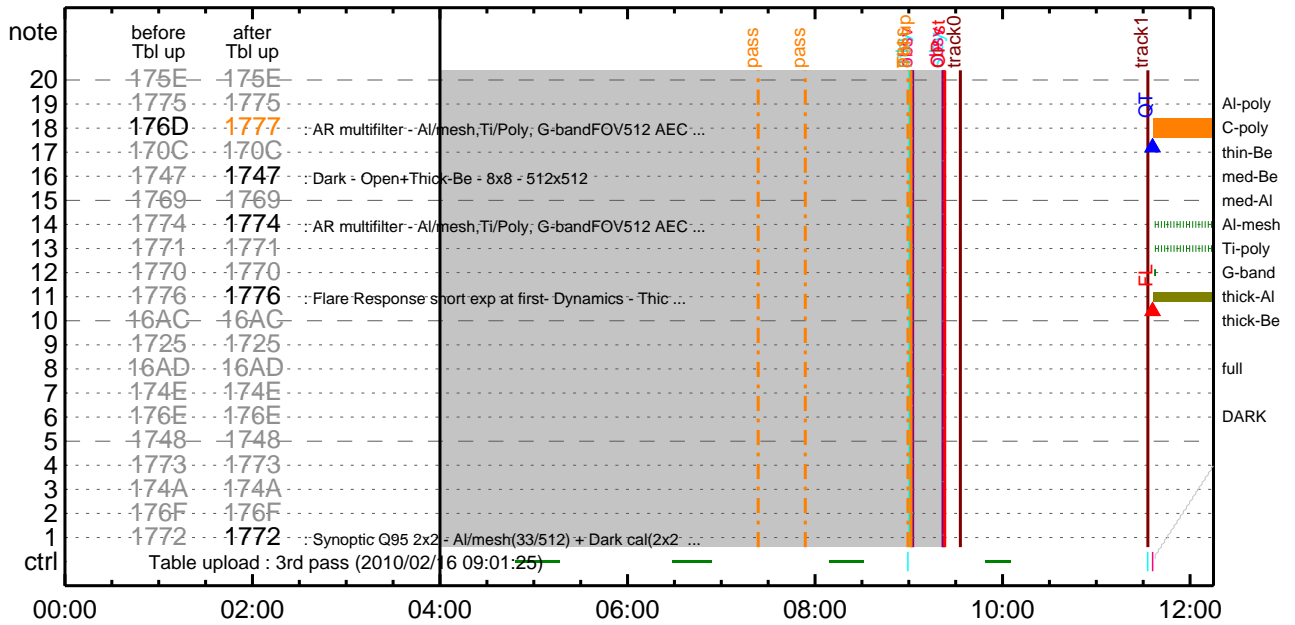
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Flare Detection

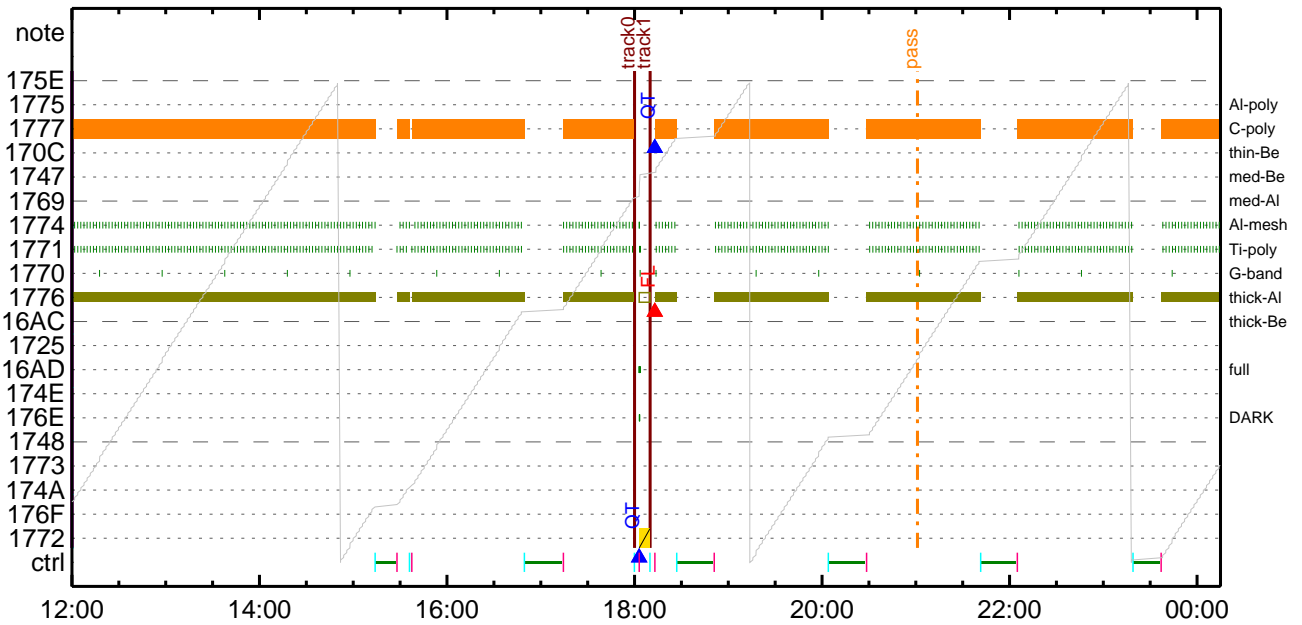
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FLD Patrol												
Term		Pointing (x, y)						Comment				
02/16 11:33:16 - 02/16 18:00:16	Track (-616.1, 412.8)	@ 02/16 11:33:00						# AR11048 observations				
02/16 18:10:16 - 02/17 06:03:16	Track (-572.4, 417.4)	@ 02/16 18:10:00						# (cont.)				
02/17 06:13:16 - 02/17 18:06:16	Track (-487.2, 425.0)	@ 02/17 06:13:00						# (cont.)				
02/17 18:16:16 - 02/18 05:37:16	Track (-395.5, 431.4)	@ 02/17 18:16:00						# (cont.)				
02/18 05:47:16 - 02/18 10:31:16	Track (-302.9, 436.3)	@ 02/18 05:47:00						# (cont.)				
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8ms	Obs	8x8		Q=50		120sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

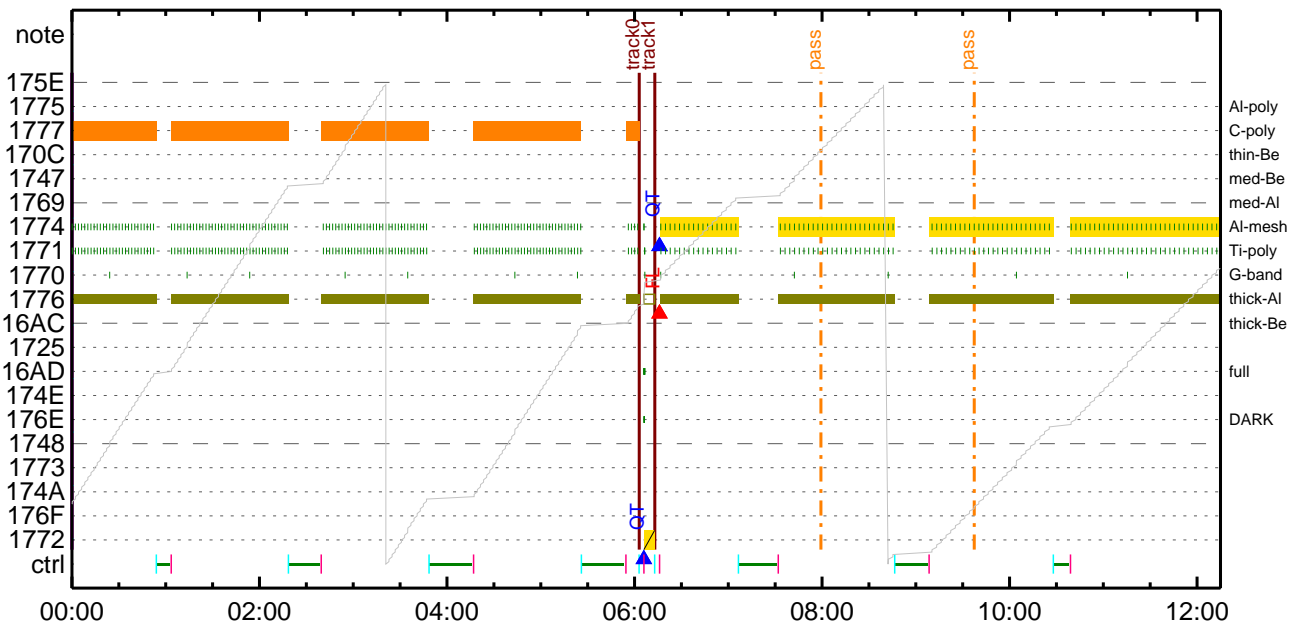
CMDI #0078 2010/02/16



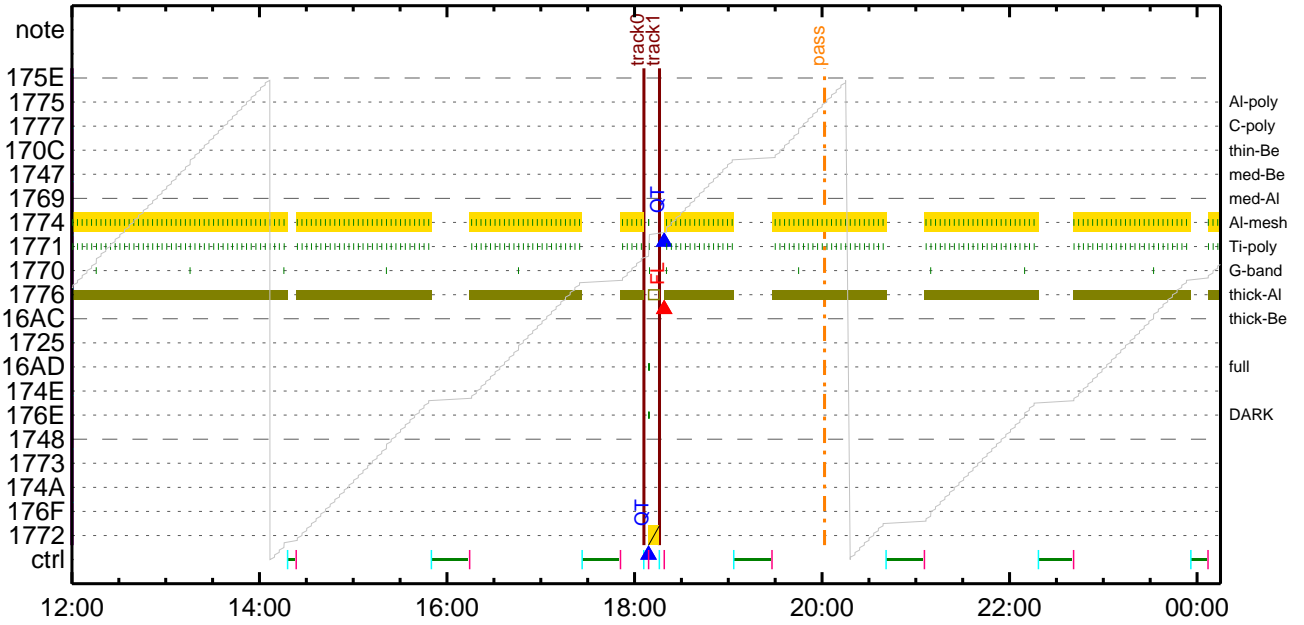
CMDI #0078 2010/02/16



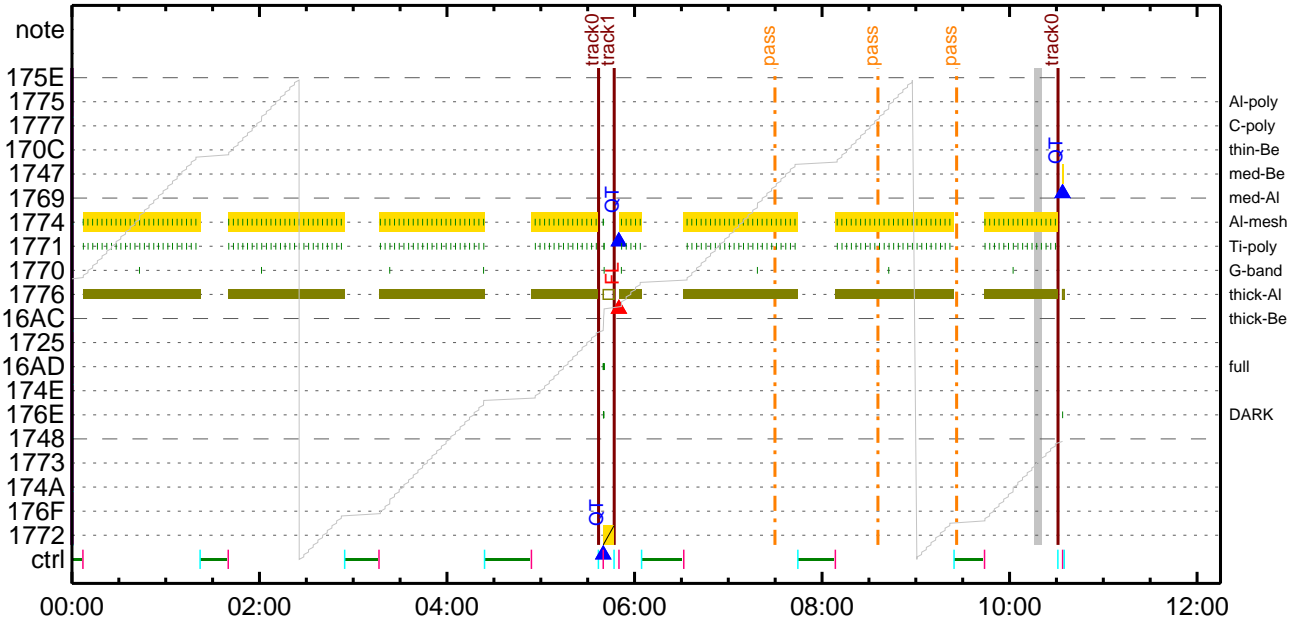
CMDI #0078 2010/02/17



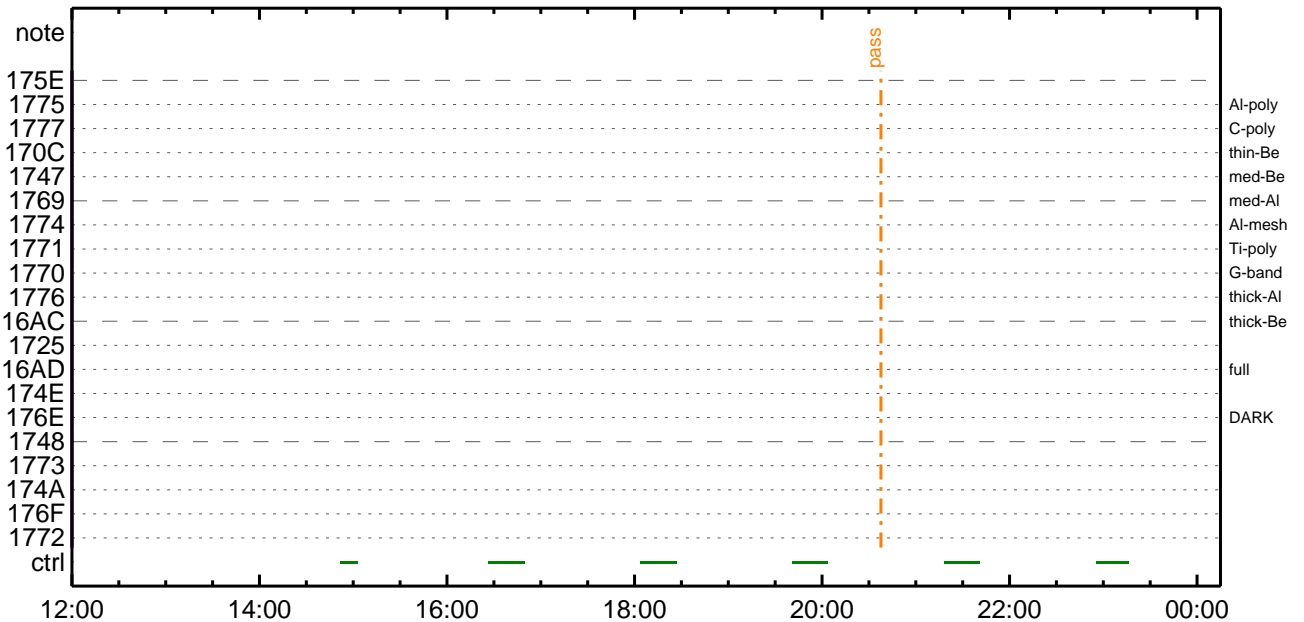
CMDI #0078 2010/02/17



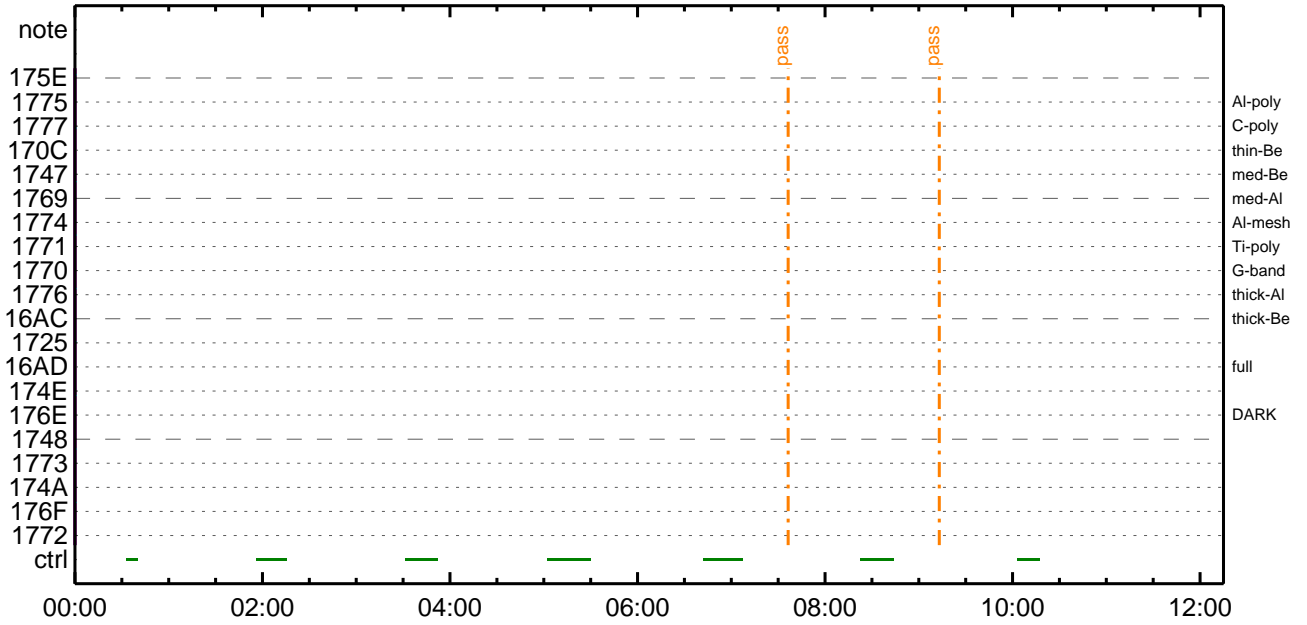
CMDI #0078 2010/02/18



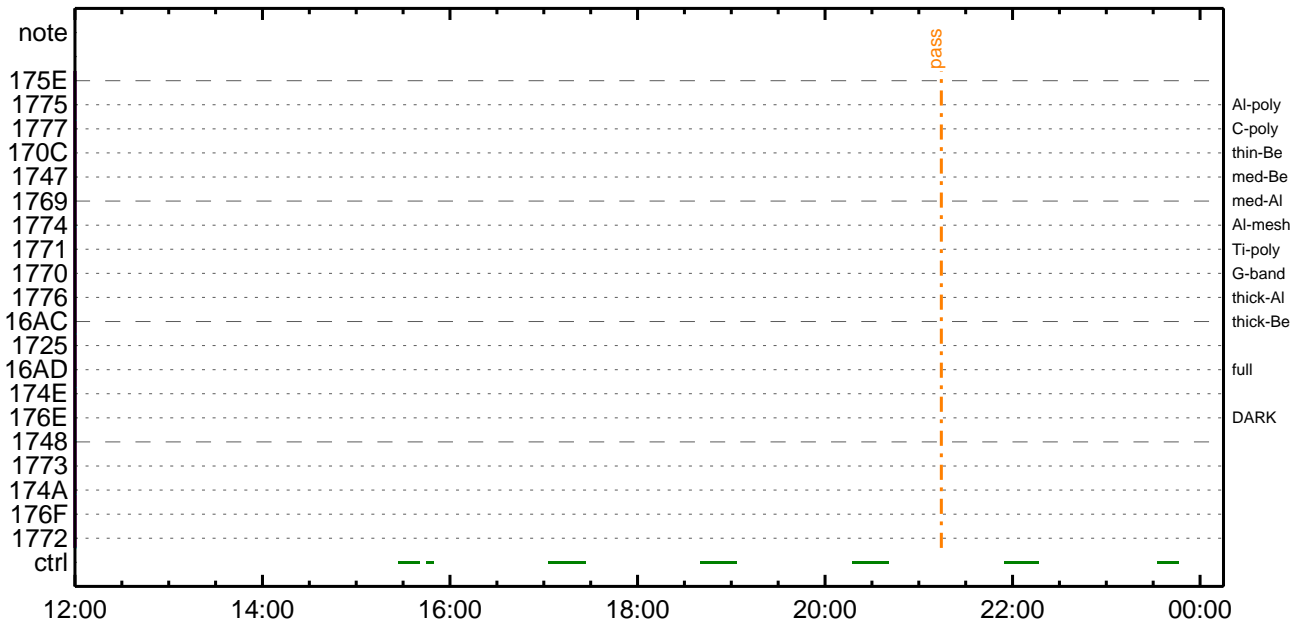
CMDI #0078 2010/02/18



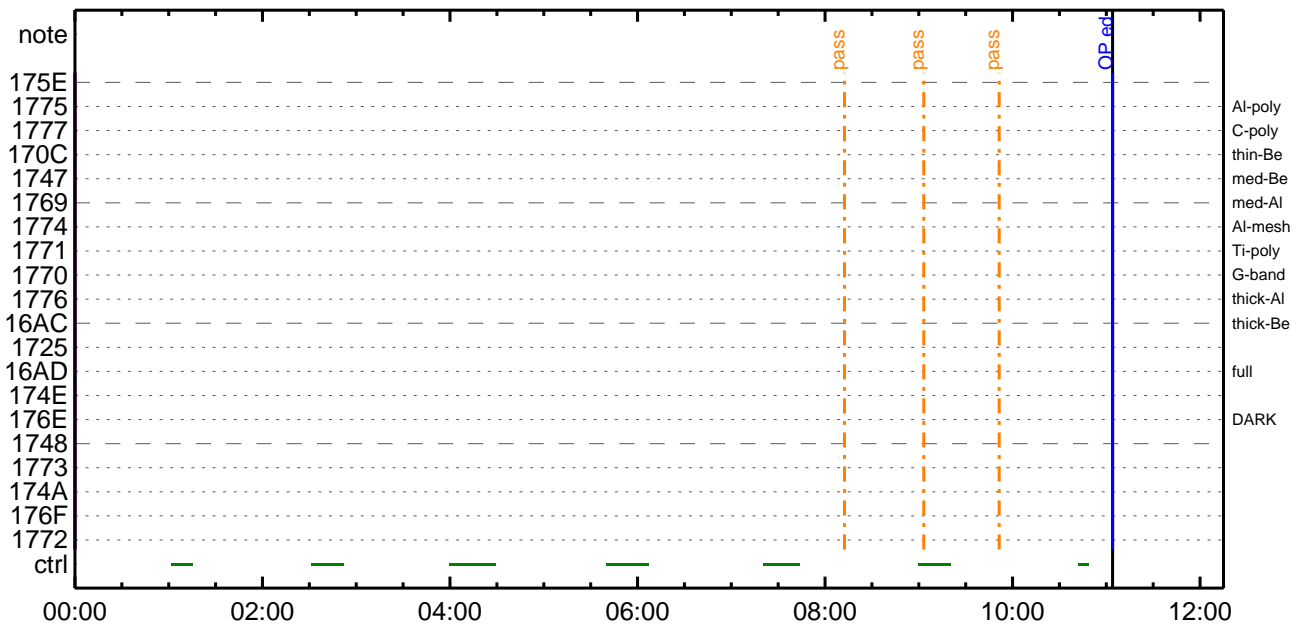
CMDI #0078 2010/02/19



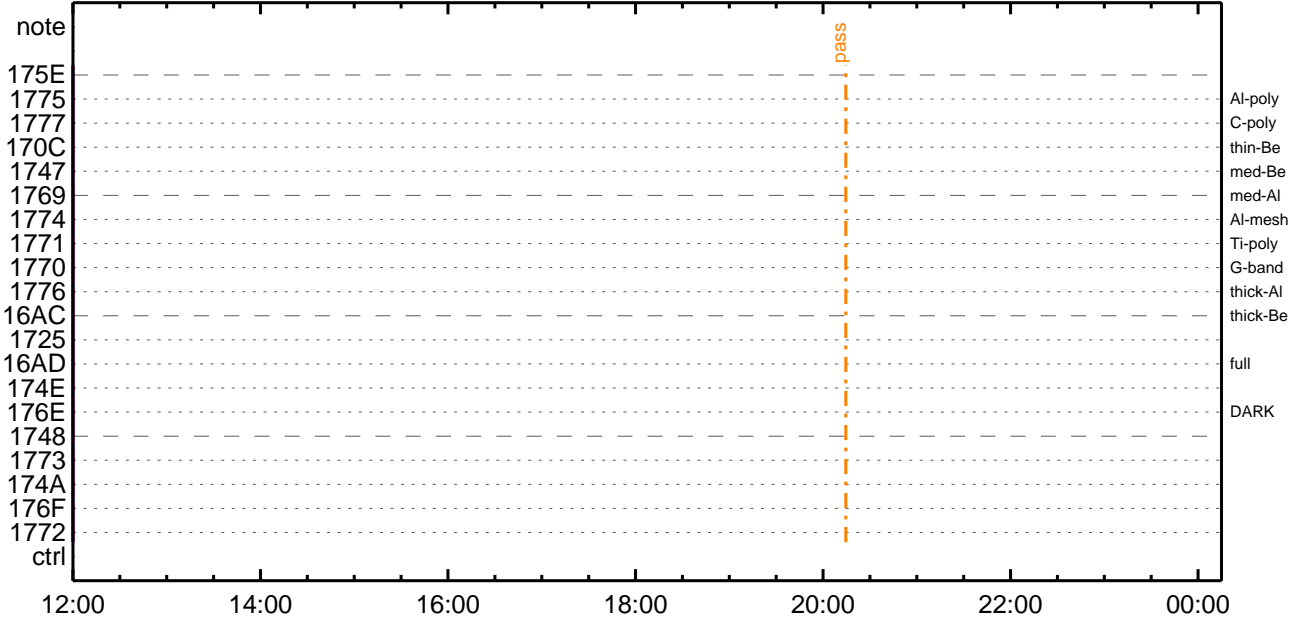
CMDI #0078 2010/02/19



CMDI #0078 2010/02/20



CMDI #0078 2010/02/20




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0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;4YE;|YAYOX
0100 C. *****
0101 C.
0102 C. ;ãOP/OGY1;4YE;ã
0103 S. OP op-172:OP
0104 ( )
0105 S. OG og-172:OG
0106 ( )
0107 C.
0108 C. ;ãNMOG&OPfî°èYAYOX;ã
0109 C. NMOG(0x200000-0x207FFF;§ 32 kbyte)
0110 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0111 BC (20 00 7f 01 02)
0112 C. çç[HK1_DMP_TOP_ADRS_1] EQ 40
0113 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0114 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0115 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0116 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0117 +. DC 01-22 DHU_MODE_CHNG
0118 BC (07 0b f8)
0119 C. çç[HK1_PKT_FORM_NO] EQ 7
0120 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0121 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0122 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0123 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0124 C. YAYOXx½ªî»ò³îÇ§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOG²î½E¹ç•è²îOKò³îÇ§
0127 C.
0128 C. NMOG(0x208000-0x20FFFF;§ 32 kbyte)
0129 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0130 BC (20 80 7f 01 02)
0131 C. çç[HK1_DMP_TOP_ADRS_1] EQ 41
0132 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0133 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0134 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0135 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0136 +. DC 01-22 DHU_MODE_CHNG
0137 BC (07 0b f8)
0138 C. çç[HK1_PKT_FORM_NO] EQ 7
0139 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0140 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0141 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0142 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0143 C. YAYOXx½ªî»ò³îÇ§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOG²î½E¹ç•è²îOKò³îÇ§
0146 C.
0147 C. NMOG(0x210000-0x2100FF;§ 256byte)+OP(0x210100-0x2141FF: 16.25kbyte)
0148 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0149 BC (21 00 41 01 02)
0150 C. çç[HK1_DMP_TOP_ADRS_1] EQ 42
0151 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0152 C. çç[HK1_DMP_BLOCK_NUM] EQ 65
0153 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0154 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0155 +. DC 01-22 DHU_MODE_CHNG
0156 BC (07 0b f8)
0157 C. çç[HK1_PKT_FORM_NO] EQ 7
0158 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0159 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0160 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0161 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0162 C. YAYOXx½ªî»ò³îÇ§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OP²î½E¹ç•è²îOKò³îÇ§
0165 C.
0166 C. ***** °E²¼òî½Ä´¶Á°òEÉ¬ò°Á÷¿@ (¼âµ-YAYOXx½ê½çòðÁÓÆòÇ¼ª°¬òE¼î¹çòÇòâ) *****
0167 C. DHUYâ;4YE;E½Y½;Yî;4YE;Eòðîã¹
0168 +. DC 01-22 DHU_MODE_CHNG
0169 BC (02 0a f8)
0170 C. çç[HK1_PKT_FORM_NO] EQ 2
0171 C. çç[HK1_PKT_GEN_TIME] EQ 0.5S
0172 C. çç[HK1_S_TLM_BIT_RATE] EQ 32K
0173 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0174 C.
0175 C. *****
0176 C. TI-CMD SET (OPOG STOP/COPY/START)
0177 C. *****
0178 C.
0179 C. NOTICE ;§ OPOG UPLOAD²-Á÷¿@NG²î½î¹ç;ç°E²¼òîTI-CMDÁ÷¿@²î½Á¹Ôª°¬E²ò³òE;f
0180 C. ²²ò¿;çSET²EEDUMP²î½±°îYNY¹ç¹Ôª|²³òE;f
0181 C.
0182 C. TIY³Y²Y½YÉòðÁDî¿(UT)
0183 +. TI 2010-02-16 09:18:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2010-02-16 09:18:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2010-02-16 09:18:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

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0096 C.
0097 C.
0098 . C. *****
0099 C. SOT table upload
0100 C. *****
0101 . C. < Stop FG table >
0102 +. DC 07-F0 MDP_FG_CTRL_MANU
0103 BC (51)
0104 . C. -----
0105 C. MDP_FG_CTRL_MODE = MANU [ ]
0106 C. -----
0107 C.
0108 . C. <Upload FG Observation Table>
0109 . S. RAM ram-266:MDP_OBS_F
0110 ( )
0111 C.
0112 . C. < Dump RAMID=MDP_OBS_F >
0113 +. DC 07-F0 MDP_DUMP_FGTBL
0114 BC (82 07 00 00 00 38 b8)
0115 C. -----
0116 C. MDP_OBS_F verify = OK/NG [ ]
0117 C. -----
0118 C.
0119 C. *****
0120 C. SOT TI command set
0121 C. *****
0122 C. Execute, after the success of TBL upload.
0123 +. TI 2010-02-16 09:22:18.0
0124 DC 07-F0 MDP_SOT_MODE_OBSV
0125 BC (40)
0126 . C. -----
0127 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0128 C. -----
0129 C.
0130 C.
0131 C. ***** XRT START *****
0132 C.
0133 +. DC 07-F0 MDP_XRT_CTRL_MANU
0134 BC (c1)
0135 + DC 07-F0 MDP_XRT_MODE_STBY
0136 BC (c3)
0137 . C. ----- Success Verify ? OK / NG____
0138 C.
0139 C. XRT Obs. Table Upload
0140 . S. RAM ram-291:MDP_OBS_X
0141 ( )
0142 C.
0143 +. DC 07-F0 MDP_DUMP_XRTTBL
0144 BC (84 07 00 00 00 3a d4)
0145 . C. ----- Comparison Check ? OK / ERR ____
0146 C.
0147 C.
0148 +. DC 07-F0 MDP_XRT_ROI_SET
0149 BC (cd 01 b1 b1 04 04)
0150 + DC 07-F0 MDP_XRT_ROI_SET
0151 BC (cd 02 b1 b1 08 08)
0152 + DC 07-F0 MDP_XRT_ROI_SET
0153 BC (cd 03 b1 b1 08 08)
0154 + DC 07-F0 MDP_XRT_ROI_SET
0155 BC (cd 04 b1 b1 06 06)
0156 + DC 07-F0 MDP_XRT_ROI_SET
0157 BC (cd 06 80 80 08 08)
0158 + DC 07-F0 MDP_XRT_ROI_SET
0159 BC (cd 07 80 80 20 20)
0160 + DC 07-F0 MDP_XRT_ROI_SET
0161 BC (cd 08 80 80 20 08)
0162 + DC 07-F0 MDP_XRT_ROI_SET
0163 BC (cd 09 80 80 08 20)
0164 + DC 07-F0 MDP_XRT_ROI_SET
0165 BC (cd 0f 80 80 06 06)
0166 + DC 07-F0 MDP_XRT_ROI_SET
0167 BC (cd 10 80 80 04 04)
0168 + DC 07-F0 MDP_XRT_AEC_RESET
0169 BC (d0)
0170 . C. ----- Success Verify ? OK / NG ____
0171 C.
0172 C.
0173 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0174 C.
0175 +. DC 07-F0 MDP_XRT_MODE_OBSV
0176 BC (c2)
0177 +. TI 2010-02-16 09:22:02.0
0178 DC 07-F0 MDP_XRT_MODE_OBSV
0179 BC (c2)
0180 . C. ----- Success Verify ? OK / NG ____
0181 C.
0182 C. ***** XRT END *****
0183 C.
0184 . C. ***** MDP `uAÎaî»ò%YcEÂDq¹æDCBC•x²è *****
0185 C. (%â°iYÓYÃYBYBYEYáYçYèæE%ãã%Â»Ûa¹æ)
0186 . S. DC-BC dcbc-402:DCBC
0187 (MDP_known_event)
0188 C.
0189 C.
0190 . C. ***** YDY¹.İ Daily±;İÑæE´Øa¹æDCBC•x²è *****
0191 . S. DC-BC dcbc-153:DCBC
0192 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0193 C.

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0194 C.
0195 . C. ;ãLOS¥Á¥§¥Ã¥-¼Á»Û;ã
0196 C.
0197 . C. ***** LOS *****
0198 C.

Feb 16, 10 14:07

XRT_OGLIST_0078.chk

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*** OP Sequence for XRT ***

2010/02/16	09:33:00.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00	00	00	00	00
2010/02/16	11:32:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	11:32:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2010/02/16	11:33:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	01	00	00	00	00
2010/02/16	11:33:16.0	XRT_FLD_ENA_449_OG [0x1c1]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/02/16	11:33:18.0	XRT_FLD_RESET_448_OG [0x1c0]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/02/16	11:33:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/02/16	11:33:22.0	XRT_ARS_DIS_432_OG [0x1b0]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/16	11:35:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12			
2010/02/16	11:36:00.0	XRT_FL_PROG_SET_431_OG [0x1af]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	0b			
2010/02/16	11:36:02.5	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	15:14:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	15:27:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/16	15:28:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	15:36:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	15:36:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/16	15:37:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	16:49:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	17:13:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/16	17:14:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	17:59:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	17:59:56.0	XRT_FOCUS_POSITION_408_OG [0x198]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2010/02/16	18:00:00.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00	00	00	00	00
2010/02/16	18:00:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/02/16	18:00:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/02/16	18:00:20.0	XRT_ARS_DIS_411_OG [0x19b]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/16	18:02:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	01			
2010/02/16	18:03:00.0	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	18:09:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	18:09:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2010/02/16	18:10:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	01	00	00	00	00
2010/02/16	18:10:16.0	XRT_FLD_ENA_449_OG [0x1c1]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/02/16	18:10:18.0	XRT_FLD_RESET_448_OG [0x1c0]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/02/16	18:10:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/02/16	18:10:22.0	XRT_ARS_DIS_432_OG [0x1b0]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/16	18:12:58.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12			
2010/02/16	18:13:00.0	XRT_FL_PROG_SET_431_OG [0x1af]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	0b			
2010/02/16	18:13:02.5	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	18:27:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	18:50:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/16	18:51:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	20:04:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	20:27:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/16	20:28:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	21:41:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	22:04:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/16	22:05:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/16	23:19:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/16	23:36:00.0	XRT_Custom_420_OG [0x1a4]							

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2010/02/16	23:37:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	00:54:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	01:02:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	01:03:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	02:18:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	02:38:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	02:39:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	03:48:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	04:16:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	04:17:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	05:26:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	05:53:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	05:54:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	06:02:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	06:02:56.0	XRT_FOCUS_POSITION_408_OG [0x198]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/02/17	06:03:00.0	AOCs_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2010/02/17	06:03:16.0	XRT_FLD_DIS_409_OG [0x199]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/02/17	06:03:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/02/17	06:03:20.0	XRT_ARS_DIS_411_OG [0x19b]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/17	06:05:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2010/02/17	06:06:00.0	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	06:12:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	06:12:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/02/17	06:13:00.0	AOCs_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2010/02/17	06:13:16.0	XRT_FLD_ENA_449_OG [0x1c1]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/02/17	06:13:18.0	XRT_FLD_RESET_448_OG [0x1c0]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/02/17	06:13:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/02/17	06:13:22.0	XRT_ARS_DIS_432_OG [0x1b0]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/02/17	06:15:58.0	XRT_QT_PROG_SET_437_OG [0x1b5]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
2010/02/17	06:16:00.0	XRT_FL_PROG_SET_431_OG [0x1af]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b				
2010/02/17	06:16:02.5	XRT_CTRL_AUTO_407_OG [0x197]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	07:06:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	07:31:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	07:32:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	08:46:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	09:07:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	09:08:30.5	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	10:28:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	10:38:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	10:39:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	14:18:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	14:22:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	14:23:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	15:50:00.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	16:13:30.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	16:14:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	17:26:30.0	XRT_CTRL_MANU_419_OG [0x1a3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	17:50:00.0	XRT_Custom_420_OG [0x1a4]							
2010/02/17	17:51:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/02/17	18:05:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/02/17	18:05:56.0	XRT_FOCUS_POSITION_408_OG [0x198]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/02/17	18:06:00.0	AOCs_OrE-point_Start_1_OG [0x097]							

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2010/02/17	18:06:16.0	XRT_FLD_DIS_409_OG [0x199]	AOCU_NM	5	02-76	00	00	00	00	00
		MDP_XRT_FLD_DIS		1	07-F0	d9				
2010/02/17	18:06:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a]		1	07-F0	c9				
		MDP_XRT_FLRCTRL_DIS		1	07-F0	c9				
2010/02/17	18:06:20.0	XRT_ARS_DIS_411_OG [0x19b]		1	07-F0	d5				
		MDP_XRT_ARS_DIS		1	07-F0	d5				
2010/02/17	18:08:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]		2	07-F0	c4	01			
		MDP_XRT_QT_PROG_SET		2	07-F0	c4	01			
2010/02/17	18:09:00.0	XRT_CTRL_AUTO_407_OG [0x197]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/17	18:15:54.0	XRT_CTRL_MANU_400_OG [0x190]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/17	18:15:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]		4	07-F8	22	fe	97	00	
		XRT_FOCUS_POSITION		4	07-F8	22	fe	97	00	
2010/02/17	18:16:00.0	AOCS_OrE-point_Start_2_OG [0x098]		5	02-76	01	00	00	00	00
		AOCU_NM		5	02-76	01	00	00	00	00
2010/02/17	18:16:16.0	XRT_FLD_ENA_449_OG [0x1c1]		1	07-F0	d8				
		MDP_XRT_FLD_ENA		1	07-F0	d8				
2010/02/17	18:16:18.0	XRT_FLD_RESET_448_OG [0x1c0]		1	07-F0	da				
		MDP_XRT_FLD_RESET		1	07-F0	da				
2010/02/17	18:16:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]		1	07-F0	c8				
		MDP_XRT_FLRCTRL_ENA		1	07-F0	c8				
2010/02/17	18:16:22.0	XRT_ARS_DIS_432_OG [0x1b0]		1	07-F0	d5				
		MDP_XRT_ARS_DIS		1	07-F0	d5				
2010/02/17	18:18:58.0	XRT_QT_PROG_SET_437_OG [0x1b5]		2	07-F0	c4	0e			
		MDP_XRT_QT_PROG_SET		2	07-F0	c4	0e			
2010/02/17	18:19:00.0	XRT_FL_PROG_SET_431_OG [0x1af]		2	07-F0	c5	0b			
		MDP_XRT_FL_PROG_SET		2	07-F0	c5	0b			
2010/02/17	18:19:02.5	XRT_CTRL_AUTO_407_OG [0x197]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/17	19:03:30.0	XRT_CTRL_MANU_419_OG [0x1a3]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/17	19:27:00.0	XRT_Custom_420_OG [0x1a4]		1	07-F0	c0				
2010/02/17	19:28:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/17	20:41:00.0	XRT_CTRL_MANU_419_OG [0x1a3]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/17	21:04:30.0	XRT_Custom_420_OG [0x1a4]		1	07-F0	c0				
2010/02/17	21:05:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/17	22:18:30.0	XRT_CTRL_MANU_419_OG [0x1a3]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/17	22:40:00.0	XRT_Custom_420_OG [0x1a4]		1	07-F0	c0				
2010/02/17	22:41:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/17	23:56:00.0	XRT_CTRL_MANU_419_OG [0x1a3]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/18	00:06:00.0	XRT_Custom_420_OG [0x1a4]		1	07-F0	c0				
2010/02/18	00:07:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/18	01:22:00.0	XRT_CTRL_MANU_419_OG [0x1a3]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/18	01:39:00.0	XRT_Custom_420_OG [0x1a4]		1	07-F0	c0				
2010/02/18	01:40:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/18	02:54:30.0	XRT_CTRL_MANU_419_OG [0x1a3]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/18	03:15:30.0	XRT_Custom_420_OG [0x1a4]		1	07-F0	c0				
2010/02/18	03:16:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/18	04:24:00.0	XRT_CTRL_MANU_419_OG [0x1a3]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/18	04:53:00.0	XRT_Custom_420_OG [0x1a4]		1	07-F0	c0				
2010/02/18	04:54:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/18	05:36:54.0	XRT_CTRL_MANU_400_OG [0x190]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/18	05:36:56.0	XRT_FOCUS_POSITION_408_OG [0x198]		4	07-F8	22	ff	aa	00	
		XRT_FOCUS_POSITION		4	07-F8	22	ff	aa	00	
2010/02/18	05:37:00.0	AOCS_OrE-point_Start_1_OG [0x097]		5	02-76	00	00	00	00	00
		AOCU_NM		5	02-76	00	00	00	00	00
2010/02/18	05:37:16.0	XRT_FLD_DIS_409_OG [0x199]		1	07-F0	d9				
		MDP_XRT_FLD_DIS		1	07-F0	d9				
2010/02/18	05:37:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a]		1	07-F0	c9				
		MDP_XRT_FLRCTRL_DIS		1	07-F0	c9				
2010/02/18	05:37:20.0	XRT_ARS_DIS_411_OG [0x19b]		1	07-F0	d5				
		MDP_XRT_ARS_DIS		1	07-F0	d5				
2010/02/18	05:39:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]		2	07-F0	c4	01			
		MDP_XRT_QT_PROG_SET		2	07-F0	c4	01			
2010/02/18	05:40:00.0	XRT_CTRL_AUTO_407_OG [0x197]		1	07-F0	c0				
		MDP_XRT_CTRL_AUTO		1	07-F0	c0				
2010/02/18	05:46:54.0	XRT_CTRL_MANU_400_OG [0x190]		1	07-F0	c1				
		MDP_XRT_CTRL_MANU		1	07-F0	c1				
2010/02/18	05:46:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]		4	07-F8	22	fe	97	00	
		XRT_FOCUS_POSITION		4	07-F8	22	fe	97	00	
2010/02/18	05:47:00.0	AOCS_OrE-point_Start_2_OG [0x098]		5	02-76	01	00	00	00	00
		AOCU_NM		5	02-76	01	00	00	00	00
2010/02/18	05:47:16.0	XRT_FLD_ENA_449_OG [0x1c1]		1	07-F0	d8				
		MDP_XRT_FLD_ENA		1	07-F0	d8				
2010/02/18	05:47:18.0	XRT_FLD_RESET_448_OG [0x1c0]		1	07-F0	da				
		MDP_XRT_FLD_RESET		1	07-F0	da				
2010/02/18	05:47:20.0	XRT_FLRCTRL_ENA_443_OG [0x1bb]		1	07-F0	c8				

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2010/02/18	05:47:22.0	XRT_ARS_DIS_432_OG [0x1b0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
			MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/18	05:49:58.0	XRT_QT_PROG_SET_437_OG [0x1b5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e
2010/02/18	05:50:00.5	XRT_FL_PROG_SET_431_OG [0x1af]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0b
2010/02/18	05:50:03.0	XRT_CTRL_AUTO_407_OG [0x197]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/18	06:04:30.0	XRT_CTRL_MANU_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/18	06:30:30.0	XRT_Custom_420_OG [0x1a4]				
2010/02/18	06:31:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/18	07:44:30.0	XRT_CTRL_MANU_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/18	08:07:30.0	XRT_Custom_420_OG [0x1a4]				
2010/02/18	08:08:30.0	XRT_CTRL_AUTO_416_OG [0x1a0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/18	09:24:30.0	XRT_CTRL_MANU_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/18	09:43:00.0	XRT_Custom_420_OG [0x1a4]				
2010/02/18	09:44:00.0	XRT_CTRL_AUTO_416_OG [0x1a0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/18	10:30:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/02/18	10:30:56.0	XRT_FOCUS_POSITION_413_OG [0x19d]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/02/18	10:31:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	00 00 00 00 00
2010/02/18	10:31:16.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9
2010/02/18	10:31:18.0	XRT_FLRCTRL_DIS_410_OG [0x19a]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/02/18	10:31:20.0	XRT_ARS_DIS_432_OG [0x1b0]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/02/18	10:33:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10
2010/02/18	10:33:58.0	XRT_CTRL_AUTO_447_OG [0x1bf]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/02/18	10:34:58.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1