

XRT Timeline to be uploaded on 2008/11/29

Period: 2008/11/29 10:56:00 - 2008/12/04 10:47:00

* * * * *

Normal mode

* * * * *

XOB #1612: QS dynamics - Al/poly 384x384 - Q95 - 15s													
Term		Pointing (x, y)				Comment							
11/29 11:12:06 - 11/29 17:32:00		Track (-27.5, -0.2) @ 11/29 11:06:00				# Wave propagation (DC tracking) ; OP start + 10min							
12/02 06:34:30 - 12/02 10:31:54		Track (374.6, 4.6) @ 12/02 06:32:30				# QS study-2							
PROG= 01 Inf.-time(s)													
└─ Subr= 1 1-time(s) 15.0sec													
└─ Seqn= 9 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	11.3s	Obs	1x1	384x384 (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 #1606: Synoptic Q95 2x2 - Al/poly(256/5795) + Dark cal(512 Q98) + Ti-poly(362/11571) + G-band(16)													
Term		Pointing (x, y)				Comment							
11/29 17:59:30 - 11/29 19:09:30		Fixed (0.0, 0.0)				synoptic, shifted -2.5 min							
11/29 19:33:30 - 11/30 05:42:24		Track (39.1, 0.4) @ 11/29 18:07:30				# QS study-1							
11/30 17:47:30 - 11/30 18:09:30		Fixed (0.0, 0.0)				synoptic, shifted -14.5 min							
11/30 18:33:30 - 12/01 05:59:54		Track (37.2, 0.4) @ 11/30 17:55:30				# QS study-2							
12/01 18:06:00 - 12/01 18:46:00		Fixed (0.0, 0.0)				synoptic, shifted 4.0 min							
12/01 19:10:30 - 12/02 06:22:24		Track (264.4, 3.0) @ 12/01 18:14:00				# QS study-2							
PROG= 10 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 70 1-time(s) 4.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	250ms	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=98	0	0	2.0sec
└─ Seqn= 57 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
└─ Seqn= 16 1-time(s) 4.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	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 #1607: Synoptic Q95 2x2 - Al/mesh(128/4096) + Dark cal(362 Q98) + Ti-poly(362/11571) + G-band(16)													
Term		Pointing (x, y)				Comment							
11/30 05:44:30 - 11/30 05:52:24		Fixed (0.0, 0.0)				synoptic, shifted -17.5 min							
12/01 06:02:00 - 12/01 06:09:54		Fixed (0.0, 0.0)				synoptic							
12/02 06:24:30 - 12/02 06:32:24		Fixed (0.0, 0.0)				synoptic, shifted 22.5 min							
PROG= 08 1-time(s)													
└─ Subr= 1 1-time(s) 12.0sec													
└─ Seqn= 25 1-time(s) 4.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
└─ Seqn= 57 1-time(s) 2.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Dark	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
└─ Seqn= 16 1-time(s) 4.0sec													
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	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 #1595: Al/Mesh (8s), Ti/Poly (16s), C/Poly (16s) - 384x384 -3min cadence-AEC4													
Term		Pointing (x, y)				Comment							
11/30 05:54:30 - 11/30 17:45:24		Track (-77.0, -0.7) @ 11/30 05:52:30				# QS study-2 in SAA free period							
PROG= 05 Inf.-time(s)													
└─ Subr= 1 1-time(s) 600.0sec													
└─ Seqn= 15 1-time(s) 2.0sec													
	C-poly/Open	C-poly/thick-Al	close	Safe	Dark	22.6s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
└─ Seqn= 7 5-time(s) 120.0sec													
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	8.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	4	0	2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	384x384 (1024, 1024)	Q=95	4	0	2.0sec
	C-poly/Open	thin-Be/Open	close	Safe	Norm	16.0s	Obs	1x1	384x384 (1024, 1024)	Q=95	4	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1610: Hot Thermal Plasma Study-Ti/Poly, Thin-Be, Med-Be and Med-Al-768FOV-AEC4												
Term		Pointing (x, y)				Comment						
12/01 06:12:00 - 12/01 18:03:54		Track (127.9, 624.4) @ 12/01 06:10:00				# AR remnant with XRT and EIS						
PROG= 15 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 30 1-time(s) 2.0sec												

Seqn= 19	Al-poly/Open	Al-poly/Open	close	Safe	Dark	1.00s	Obs	2x2	768x768 (1024, 1024)	DPCM	0	0	2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	16.0s	Obs	2x2	768x768 (1024, 1024)	Q=95	4	0	2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	2x2	768x768 (1024, 1024)	Q=95	4	0	2.0sec
	med-Be/Open	med-Al/Open	close	Safe	Norm	64.0s	Obs	2x2	768x768 (1024, 1024)	Q=95	0	0	2.0sec
	med-Al/Open	med-Al/Open	close	Safe	Norm	64.0s	Obs	2x2	768x768 (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	

* * * * *

Flare mode

* * * * *

NOT USED

* * * * *

Active Region Search

* * * * *

NOT USED

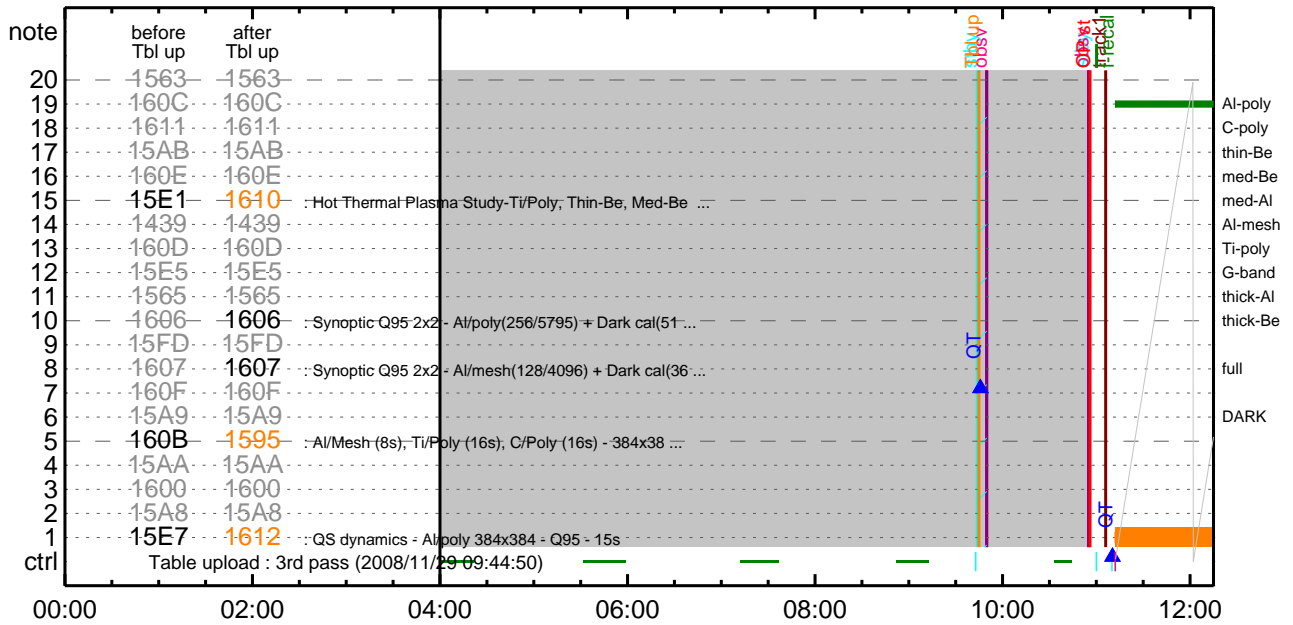
* * * * *

Flare Detection

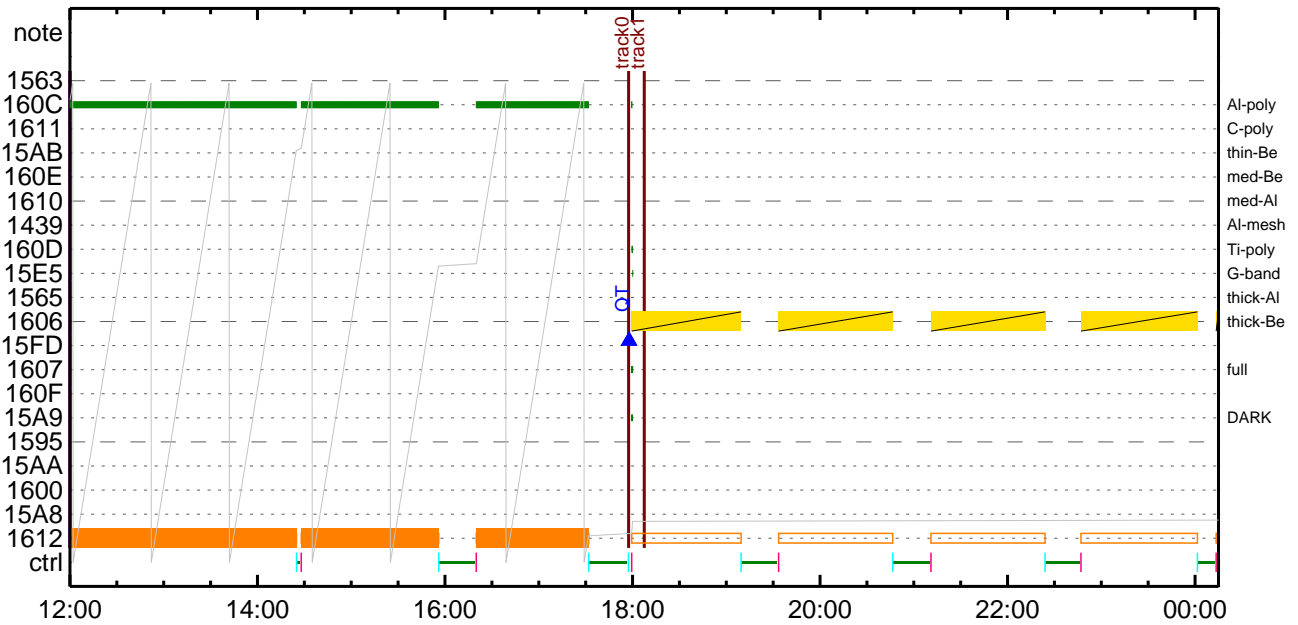
* * * * *

NOT USED

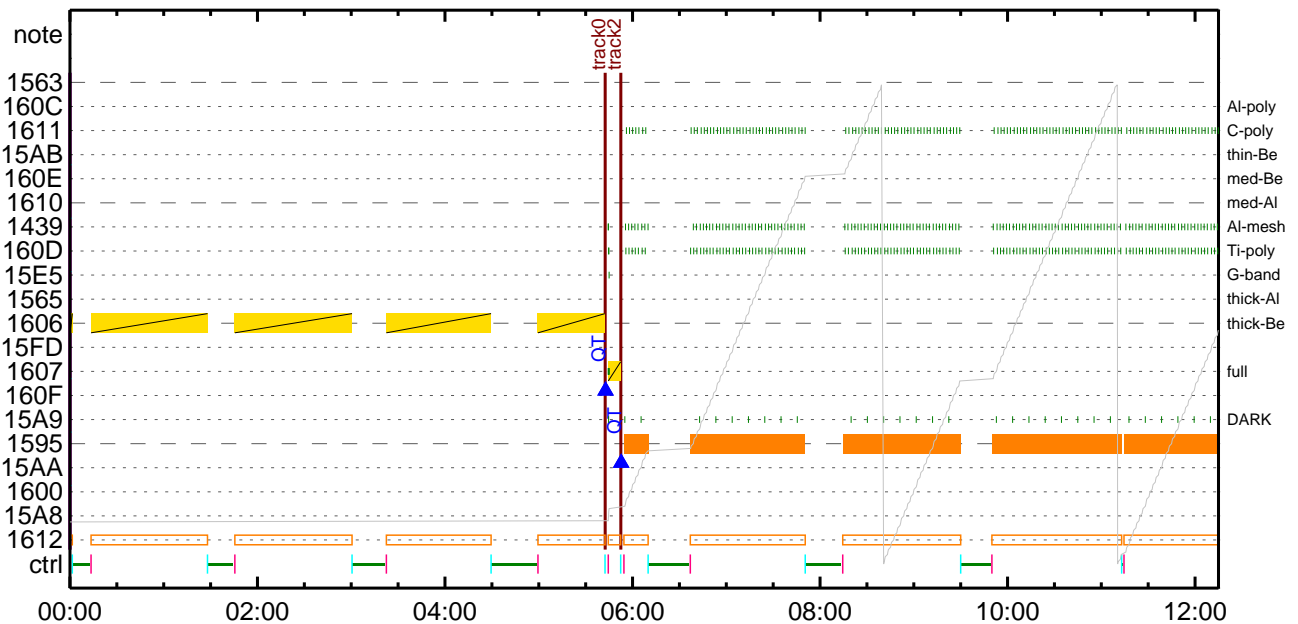
CMDI #0278 2008/11/29



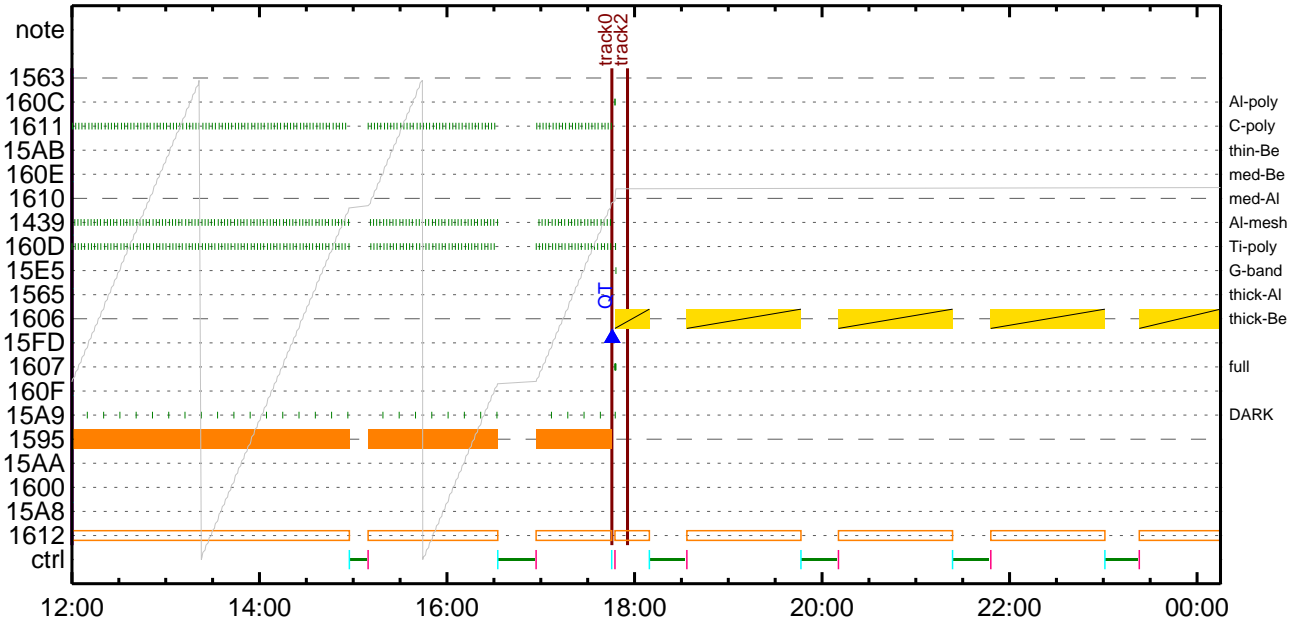
CMDI #0278 2008/11/29



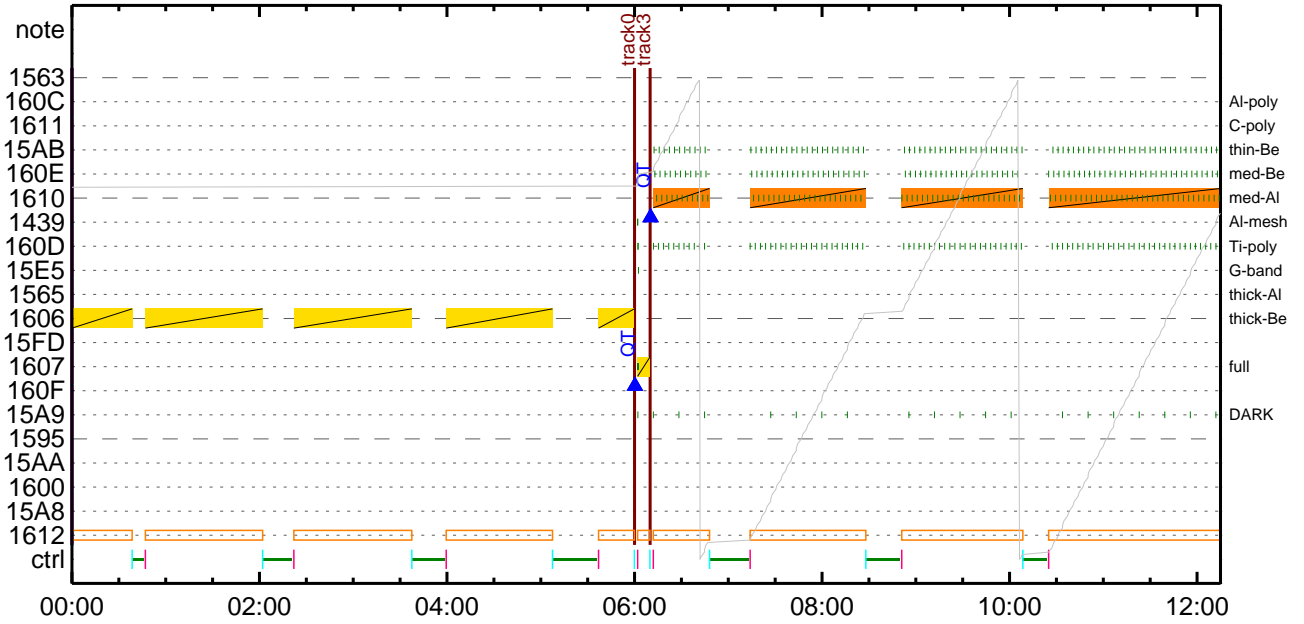
CMDI #0278 2008/11/30



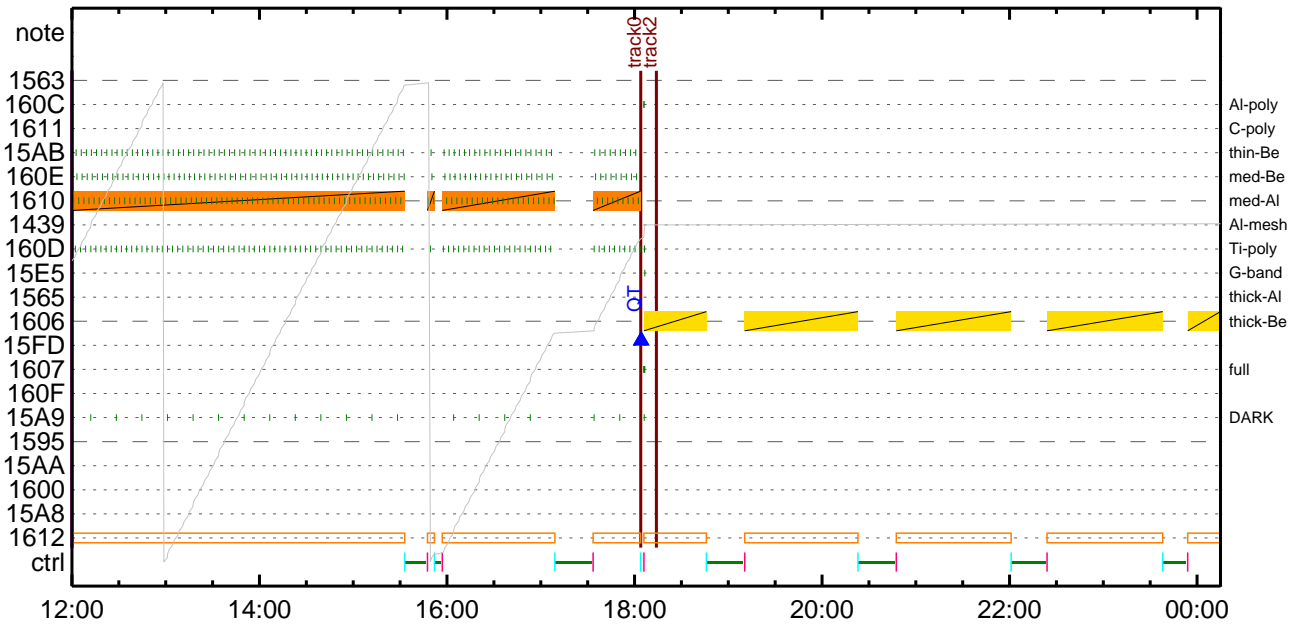
CMDI #0278 2008/11/30



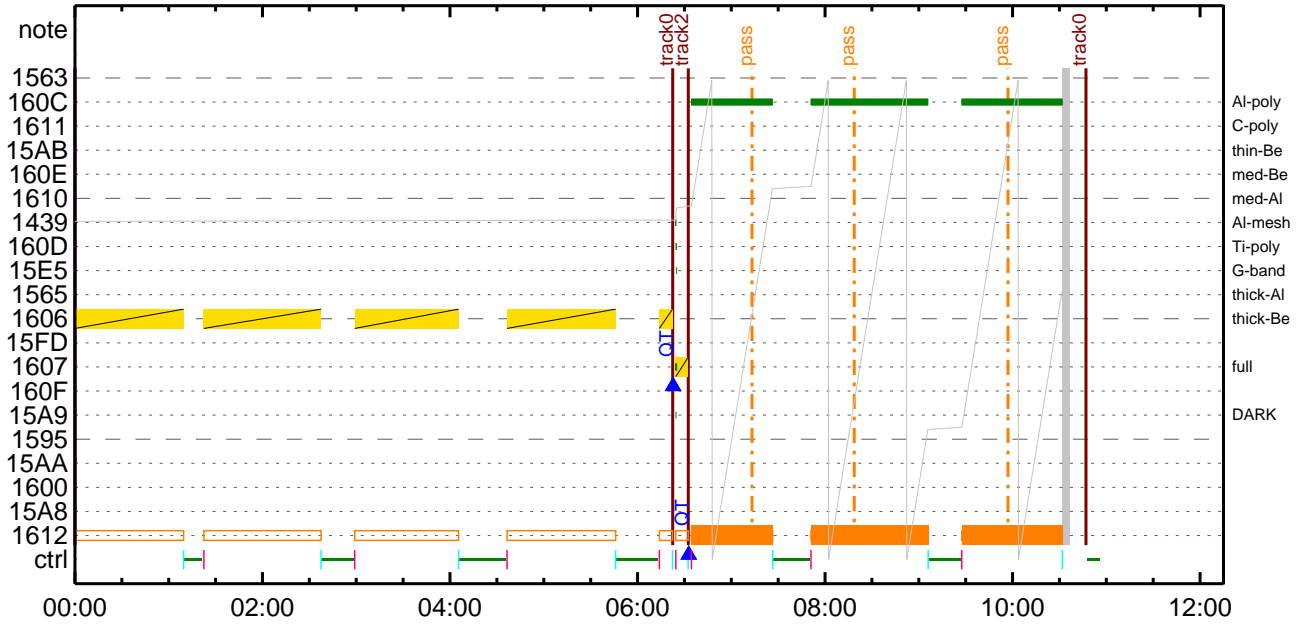
CMDI #0278 2008/12/01



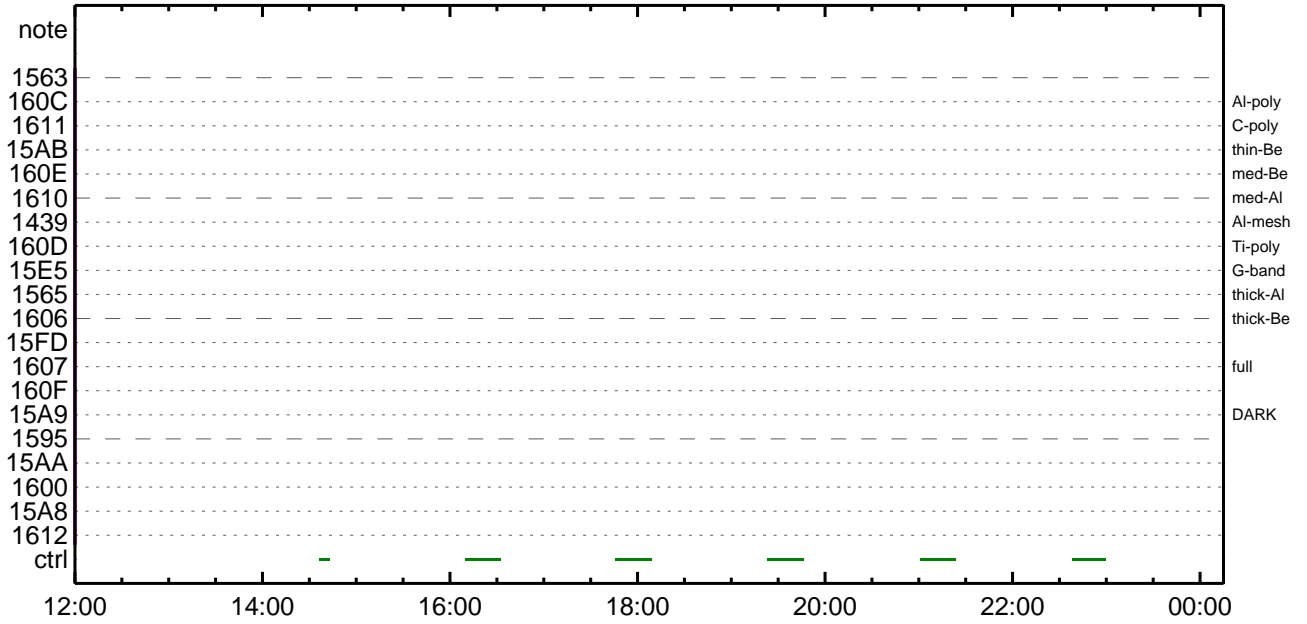
CMDI #0278 2008/12/01



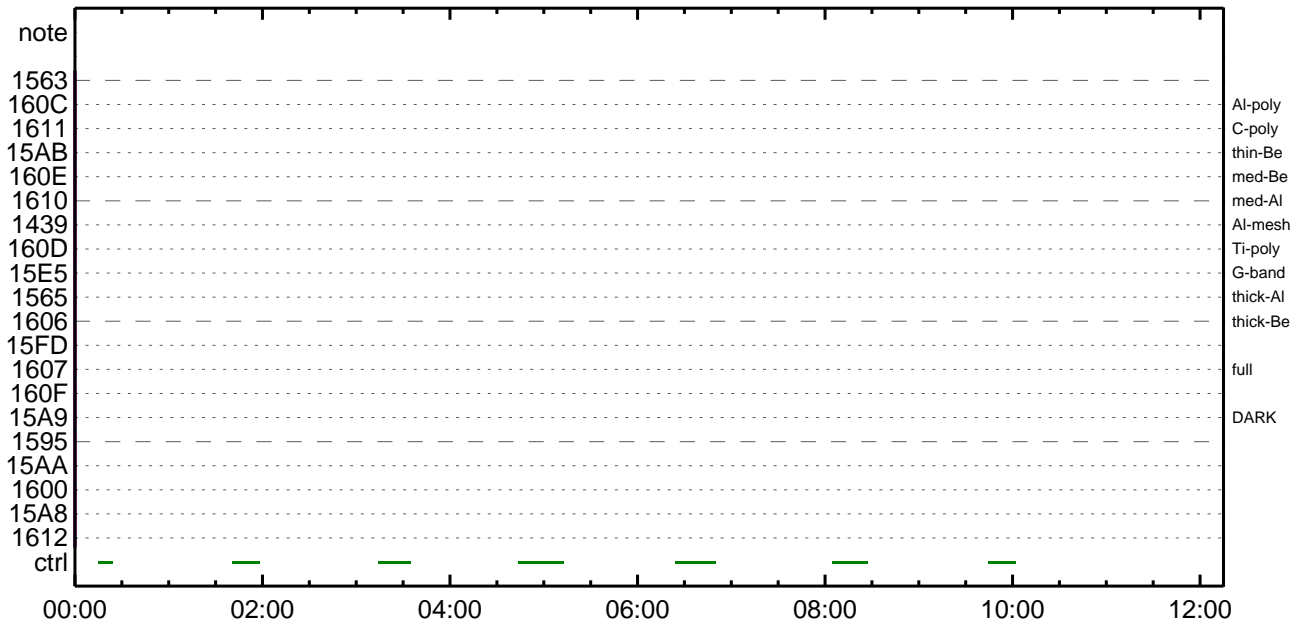
CMDI #0278 2008/12/02



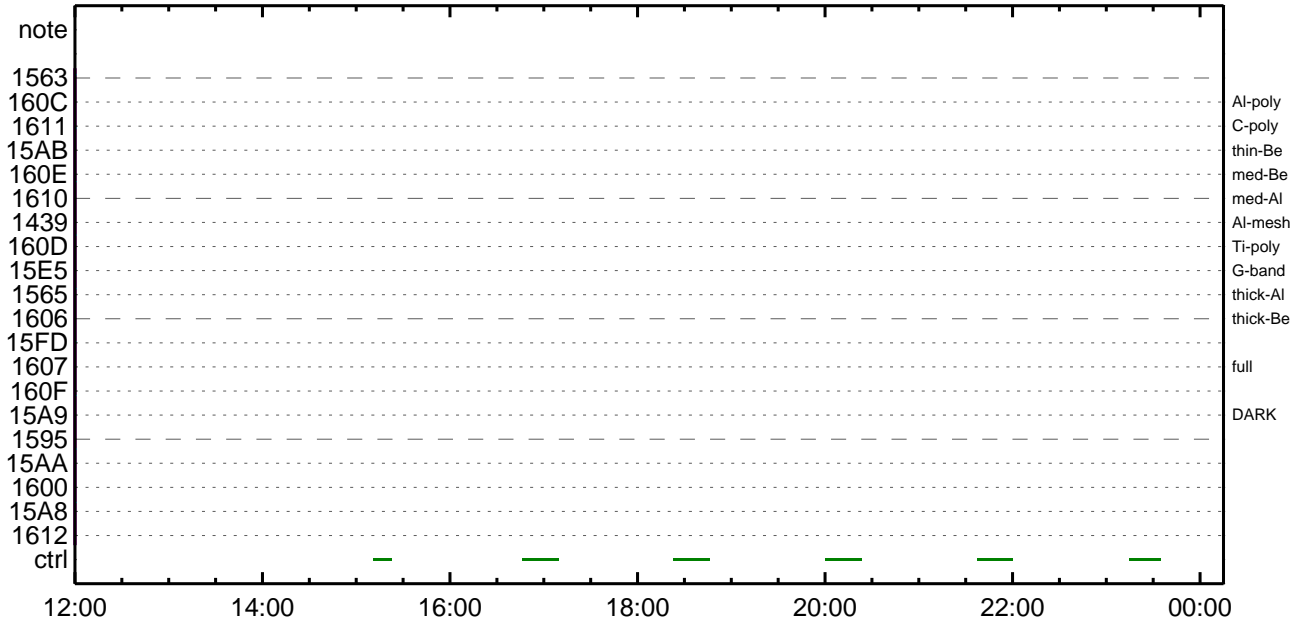
CMDI #0278 2008/12/02



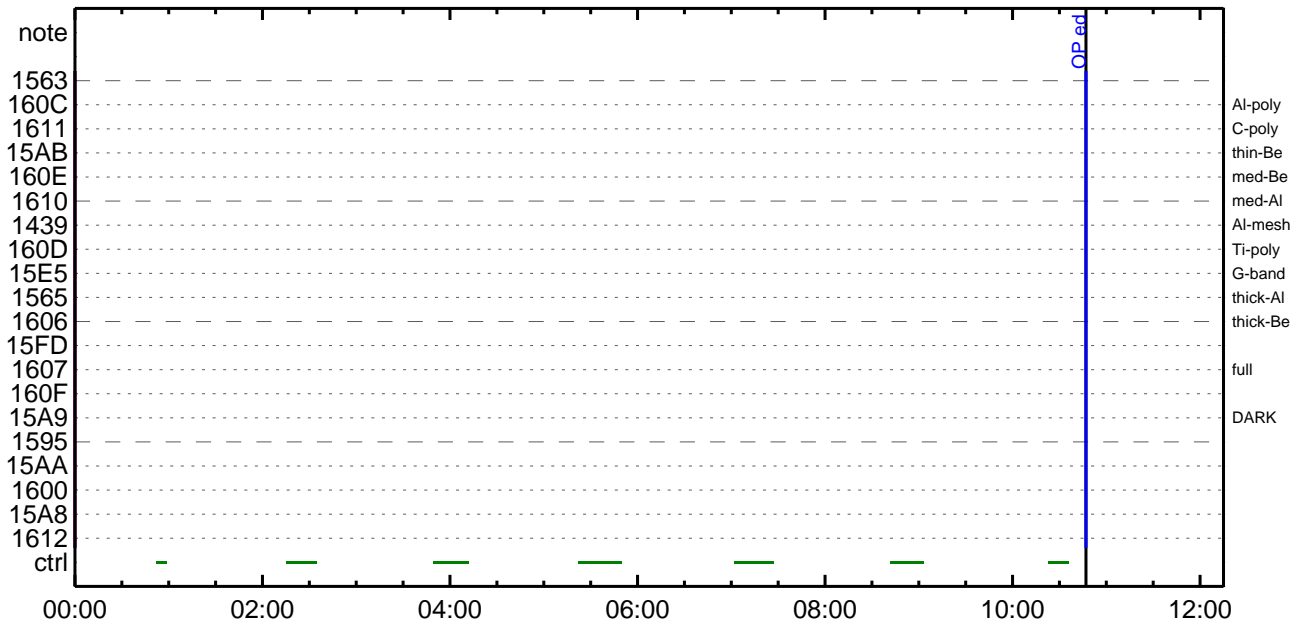
CMDI #0278 2008/12/03



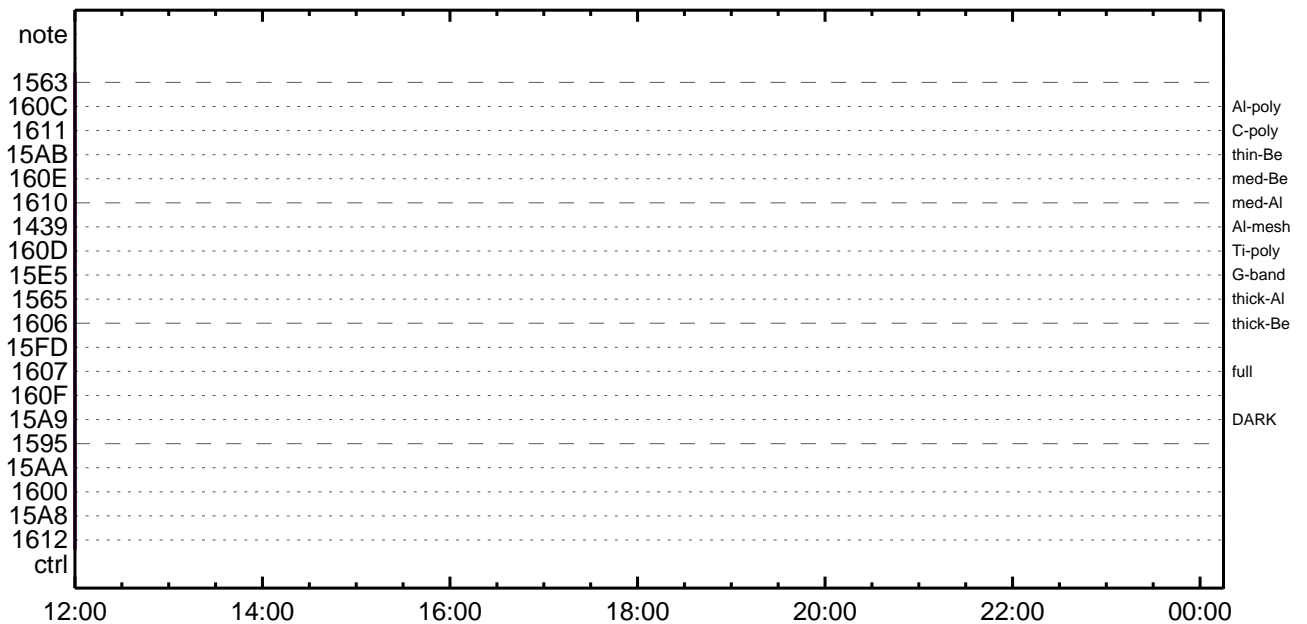
CMDI #0278 2008/12/03



CMDI #0278 2008/12/04



CMDI #0278 2008/12/04




```

0096 C.          0300; SET 0EDUMP 01A±0iYNY¹0Ç¹Ô0|0³0E; f
0097 C.
0098 . C. TIY³YBYÖYÉ00dÄDİ¿ (UT)
0099 +. TI 2008-11-29 10:51:00.0
0100 DC 01-B3 DHU_OP_STOP
0101 C.          ÇÇ[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0102 C.
0103 +. TI 2008-11-29 10:51:01.0
0104 DC 01-B4 DHU_OP_COPY
0105 C.          ÇÇ[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0106 C.
0107 +. TI 2008-11-29 10:51:01.0
0108 DC 01-B5 DHU_OPOG_COPY
0109 C.          ÇÇ[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0110 C.
0111 +. TI 2008-11-29 10:55:59.5
0112 DC 01-B2 DHU_OP_START
0113 C.          ÇÇ[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0114 C.
0115 C. 0E²¼0İÄê%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°èYÁYÖY×
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. YÁYÖY×¼³¹İ»0d³İÇ§
0142 C.          ÇÇ[HK1_DMP_CHK_FLG]         EQ          NON
0143 C.
0144 . C. RAM ID=TI_TBL0İ%È¹Ç•è²İOK0d³İÇ§
0145 C.
0146 . C. DHUYâ;¼YÉ;È¼Y¼, Yİ;¼YÈ;È0dİá0¹
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. Stop EIS observation and temporarily disable EIS mode changes
0155 C.
0156 C.
0157 C. ***** Start EIS operation (TI set) *****
0158 C. Execute, after the success of OP upload.
0159 C. Set EIS TI-commands
0160 +. TI 2008-11-29 10:55:30.0
0161 DC 07-FC EIS_MODE_MANU
0162 BC          (21 02)
0163 +. TI 2008-11-29 10:55:40.0
0164 DC 07-FC EIS_MODE_CHG_DIS
0165 BC          (22)
0166 . C.          [ ] [HK1_TI_CMD_NUM]      EQ          2 COUNTUP
0167 C. ***** End EIS operation (TI set) *****
0168 C.
0169 C.
0170 C. *****
0171 C. SOT TI command set
0172 C. *****
0173 C. Execute, after the success of OP upload.
0174 +. TI 2008-11-29 10:55:16.0
0175 DC 07-F0 MDP_SOT_MODE_STBY
0176 BC          (41)
0177 . C. -----
0178 C. HK1_TI_CMD_NUM          = 1 CNTUP [ ]
0179 C. -----
0180 C. ***** SOT END *****
0181 C.
0182 C. ***** XRT START *****
0183 C. Execute, after the success of OP upload.
0184 +. TI 2008-11-29 10:55:00.0
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 ¼ÜÄİ0İ»ö¼Y0ÈÄ0¹0èDCBC•×²è *****
0192 C. (¼â°İYÖYÁYÈYBÿEYÁYÇYè0E¼¼0¼Ä»Ü0¹0é)
0193 . S. DC-BC dcbc-402:DCBC

```



```
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.
```



```

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. < Stop SP table >
0120 +. DC 07-F0 MDP_SP_CTRL_MANU
0121 BC (61)
0122 C. -----
0123 C. MDP_SP_CTRL_MODE = MANU [ ]
0124 C. -----
0125 C.
0126 . C. <Upload SP Observation Table>
0127 . S. RAM ram-286:MDP_OBS_S
0128 ( )
0129 C.
0130 . C. < Dump RAMID=MDP_OBS_S >
0131 +. DC 07-F0 MDP_DUMP_SPTBL
0132 BC (83 07 00 00 00 38 b8)
0133 C. -----
0134 C. MDP_OBS_S verify = OK/NG [ ]
0135 C. -----
0136 C.
0137 C. *****
0138 C. SOT TI command set
0139 C. *****
0140 C. Execute, after the success of TBL upload.
0141 +. TI 2008-11-29 10:55:18.0
0142 DC 07-F0 MDP_SOT_MODE_OBSV
0143 BC (40)
0144 . C. -----
0145 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0146 C. -----
0147 C.
0148 C.
0149 C. ***** XRT START *****
0150 C.
0151 +. DC 07-F0 MDP_XRT_CTRL_MANU
0152 BC (c1)
0153 + DC 07-F0 MDP_XRT_MODE_STBY
0154 BC (c3)
0155 . C. ----- Success Verify ? OK / NG____
0156 C.
0157 C. XRT Obs. Table Upload
0158 . S. RAM ram-291:MDP_OBS_X
0159 ( )
0160 C.
0161 +. DC 07-F0 MDP_DUMP_XRTTBL
0162 BC (84 07 00 00 00 3a d4)
0163 . C. ----- Comparison Check ? OK / ERR ____
0164 C.
0165 C.
0166 +. DC 07-F0 MDP_XRT_ROI_SET
0167 BC (cd 01 b1 b1 04 04)
0168 + DC 07-F0 MDP_XRT_ROI_SET
0169 BC (cd 02 b1 b1 08 08)
0170 + DC 07-F0 MDP_XRT_ROI_SET
0171 BC (cd 03 b1 b1 08 08)
0172 + DC 07-F0 MDP_XRT_ROI_SET
0173 BC (cd 04 b1 b1 06 06)
0174 + DC 07-F0 MDP_XRT_ROI_SET
0175 BC (cd 06 80 80 06 06)
0176 + DC 07-F0 MDP_XRT_ROI_SET
0177 BC (cd 07 80 80 20 20)
0178 + DC 07-F0 MDP_XRT_ROI_SET
0179 BC (cd 08 80 80 0c 0c)
0180 + DC 07-F0 MDP_XRT_ROI_SET
0181 BC (cd 0f 80 80 04 04)
0182 + DC 07-F0 MDP_XRT_ROI_SET
0183 BC (cd 10 80 80 10 10)
0184 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0185 BC (c4 08)
0186 + DC 07-F0 MDP_XRT_ARS_DIS
0187 BC (d5)
0188 + DC 07-F0 MDP_XRT_FLD_DIS
0189 BC (d9)
0190 + DC 07-F0 MDP_XRT_FLRCTRL_DIS
0191 BC (c9)
0192 . C. ----- Success Verify ? OK / NG ____
0193 C.

```


Nov 29, 08 11:31

XRT_OGLIST_0278.chk

Page 1/5

*** OP Sequence for XRT ***

2008/11/29	11:00:00.5	XRT_CTRL_MANU_429_OG [0x1ad]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	11:00:10.5	XRT_FOCUS_RECALIBRATE_418_OG [0x1a2]			
		XRT_FOCUS_RECAL	2	07-F8	78 00
2008/11/29	11:04:10.5	XRT_FOCUS_POSITION_433_OG [0x1b1]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2008/11/29	11:06:00.0	AOCS_Ore-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	01 00 00 00 00
2008/11/29	11:10:00.5	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	11:10:02.5	XRT_FOCUS_POSITION_441_OG [0x1b9]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2008/11/29	11:10:22.5	XRT_QT_PROG_SET_400_OG [0x190]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2008/11/29	11:12:00.5	XRT_ARS_DIS_422_OG [0x1a6]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2008/11/29	11:12:02.5	XRT_FLD_DIS_445_OG [0x1bd]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2008/11/29	11:12:04.5	XRT_FLRCTRL_DIS_416_OG [0x1a0]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/11/29	11:12:06.5	XRT_CTRL_AUTO_403_OG [0x193]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/29	14:25:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	14:27:00.0	XRT_Custom_430_OG [0x1ae]			
2008/11/29	14:28:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/29	15:56:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	16:19:00.0	XRT_Custom_430_OG [0x1ae]			
2008/11/29	16:20:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/29	17:32:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	17:57:24.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	17:57:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/11/29	17:57:30.0	AOCS_ORe-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2008/11/29	17:57:46.0	XRT_QT_PROG_SET_411_OG [0x19b]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a
2008/11/29	17:57:48.0	XRT_FLD_DIS_419_OG [0x1a3]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2008/11/29	17:57:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/11/29	17:57:52.0	XRT_ARS_DIS_427_OG [0x1ab]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2008/11/29	17:59:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/29	18:07:30.0	AOCS_ORe-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	01 00 00 00 00
2008/11/29	19:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	19:32:30.0	XRT_Custom_430_OG [0x1ae]			
2008/11/29	19:33:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/29	20:46:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	21:10:00.0	XRT_Custom_430_OG [0x1ae]			
2008/11/29	21:11:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/29	22:24:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/29	22:46:00.0	XRT_Custom_430_OG [0x1ae]			
2008/11/29	22:47:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/30	00:01:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/30	00:12:30.0	XRT_Custom_430_OG [0x1ae]			
2008/11/30	00:13:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/30	01:28:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/30	01:44:30.0	XRT_Custom_430_OG [0x1ae]			
2008/11/30	01:45:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/30	03:00:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/30	03:21:30.0	XRT_Custom_430_OG [0x1ae]			
2008/11/30	03:22:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/30	04:29:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/30	04:58:30.0	XRT_Custom_430_OG [0x1ae]			
2008/11/30	04:59:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/11/30	05:42:24.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/11/30	05:42:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00

Tuesday December 02, 2008

1/5

Nov 29, 08 11:31

XRT_OGLIST_0278.chk

Page 2/5

2008/11/30	05:42:30.0	AOCS_ORe-point_Start_2_OG [0x098] AOCU_NM	5	02-76	00	00	00	00	00
2008/11/30	05:42:46.0	XRT_QT_PROG_SET_412_OG [0x19c] MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2008/11/30	05:42:48.0	XRT_FLD_DIS_419_OG [0x1a3] MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/11/30	05:42:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/11/30	05:42:52.0	XRT_ARS_DIS_427_OG [0x1ab] MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/11/30	05:44:30.0	XRT_CTRL_AUTO_444_OG [0x1bc] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	05:52:24.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	05:52:26.0	XRT_FOCUS_POSITION_441_OG [0x1b9] XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2008/11/30	05:52:30.0	AOCS_ORe-point_Start_3_OG [0x099] AOCU_NM	5	02-76	02	00	00	00	00
2008/11/30	05:52:46.0	XRT_QT_PROG_SET_402_OG [0x192] MDP_XRT_QT_PROG_SET	2	07-F0	c4	05			
2008/11/30	05:54:24.0	XRT_ARS_DIS_422_OG [0x1a6] MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/11/30	05:54:26.0	XRT_FLD_DIS_445_OG [0x1bd] MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/11/30	05:54:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/11/30	05:54:30.0	XRT_CTRL_AUTO_403_OG [0x193] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	06:10:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	06:36:00.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	06:37:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	07:50:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	08:13:30.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	08:14:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	09:30:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	09:49:00.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	09:50:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	11:13:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	11:13:30.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	11:14:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	14:57:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	15:08:30.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	15:09:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	16:32:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	16:56:00.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	16:57:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	17:45:24.0	XRT_CTRL_MANU_428_OG [0x1ac] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	17:45:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba] XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/11/30	17:45:30.0	AOCS_ORe-point_Start_2_OG [0x098] AOCU_NM	5	02-76	00	00	00	00	00
2008/11/30	17:45:46.0	XRT_QT_PROG_SET_411_OG [0x19b] MDP_XRT_QT_PROG_SET	2	07-F0	c4	0a			
2008/11/30	17:45:48.0	XRT_FLD_DIS_419_OG [0x1a3] MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/11/30	17:45:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/11/30	17:45:52.0	XRT_ARS_DIS_427_OG [0x1ab] MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/11/30	17:47:30.0	XRT_CTRL_AUTO_444_OG [0x1bc] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	17:55:30.0	AOCS_ORe-point_Start_3_OG [0x099] AOCU_NM	5	02-76	02	00	00	00	00
2008/11/30	18:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	18:32:30.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	18:33:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	19:46:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	20:09:30.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	20:10:30.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	21:23:30.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/11/30	21:47:00.0	XRT_Custom_430_OG [0x1ae]							
2008/11/30	21:48:00.0	XRT_CTRL_AUTO_432_OG [0x1b0] MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/11/30	23:01:00.0	XRT_CTRL_MANU_435_OG [0x1b3] MDP_XRT_CTRL_MANU	1	07-F0	c1				

2008/11/30	23:22:00.0	XRT_Custom_430_OG [0x1ae]			
2008/11/30	23:23:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	00:38:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	00:46:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	00:47:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	02:02:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	02:21:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	02:22:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	03:37:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	03:58:30.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	03:59:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	05:07:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	05:36:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	05:37:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	05:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	05:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/01	06:00:00.0	AOCS_OrE-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2008/12/01	06:00:16.0	XRT_QT_PROG_SET_412_OG [0x19c]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08
2008/12/01	06:00:18.0	XRT_FLD_DIS_419_OG [0x1a3]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/01	06:00:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/01	06:00:22.0	XRT_ARS_DIS_427_OG [0x1ab]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/01	06:02:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	06:09:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	06:09:56.0	XRT_FOCUS_POSITION_436_OG [0x1b4]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/01	06:10:00.0	AOCS_OrE-point_Start_4_OG [0x09a]			
		AOCU_NM	5	02-76	03 00 00 00 00
2008/12/01	06:10:16.0	XRT_QT_PROG_SET_425_OG [0x1a9]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f
2008/12/01	06:11:54.0	XRT_ARS_DIS_422_OG [0x1a6]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/01	06:11:56.0	XRT_FLD_DIS_445_OG [0x1bd]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/01	06:11:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/01	06:12:00.0	XRT_CTRL_AUTO_403_OG [0x193]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	06:48:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	07:13:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	07:14:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	08:28:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	08:50:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	08:51:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	10:08:30.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	10:24:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	10:25:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	15:33:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	15:46:30.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	15:47:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	15:52:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	15:56:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	15:57:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	17:09:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	17:32:30.0	XRT_Custom_430_OG [0x1ae]			
2008/12/01	17:33:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/01	18:03:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/01	18:03:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/01	18:04:00.0	AOCS_OrE-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2008/12/01	18:04:16.0	XRT_QT_PROG_SET_411_OG [0x19b]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a

Nov 29, 08 11:31

XRT_OGLIST_0278.chk

2008/12/01	18:04:18.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/12/01	18:04:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/12/01	18:04:22.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/01	18:06:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/01	18:14:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	02 00 00 00 00				
2008/12/01	18:46:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/01	19:09:30.0	XRT_Custom_430_OG [0x1ae]							
2008/12/01	19:10:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/01	20:23:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/01	20:46:30.0	XRT_Custom_430_OG [0x1ae]							
2008/12/01	20:47:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/01	22:01:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/01	22:23:00.0	XRT_Custom_430_OG [0x1ae]							
2008/12/01	22:24:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/01	23:38:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/01	23:53:00.0	XRT_Custom_430_OG [0x1ae]							
2008/12/01	23:54:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	01:09:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	01:21:30.0	XRT_Custom_430_OG [0x1ae]							
2008/12/02	01:22:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	02:37:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	02:58:00.0	XRT_Custom_430_OG [0x1ae]							
2008/12/02	02:59:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	04:05:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	04:35:30.0	XRT_Custom_430_OG [0x1ae]							
2008/12/02	04:36:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	05:46:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	06:13:00.0	XRT_Custom_430_OG [0x1ae]							
2008/12/02	06:14:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	06:22:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	06:22:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2008/12/02	06:22:30.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2008/12/02	06:22:46.0	XRT_QT_PROG_SET_412_OG [0x19c]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2008/12/02	06:22:48.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/12/02	06:22:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/12/02	06:22:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/02	06:24:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	06:32:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	06:32:26.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2008/12/02	06:32:30.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	02 00 00 00 00				
2008/12/02	06:32:46.0	XRT_QT_PROG_SET_400_OG [0x190]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2008/12/02	06:34:24.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/02	06:34:26.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/12/02	06:34:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/12/02	06:34:30.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	07:26:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	07:50:00.0	XRT_Custom_430_OG [0x1ae]							
2008/12/02	07:51:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	09:06:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/02	09:26:30.0	XRT_Custom_430_OG [0x1ae]							
2008/12/02	09:27:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/02	10:31:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							

2008/12/02	10:47:00.0	AOCS_ORe-point_Start_2_OG [0x098]	MDP_XRT_CTRL_MANU	1	07-F0	c1
		AOCU_NM		5	02-76	00 00 00 00 00