

XRT Timeline to be uploaded on 2008/12/09

Period: 2008/12/09 10:37:00 - 2008/12/12 10:50:00

* * * * *

Normal mode

* * * * *

XOB #1619: Al/poly (AEC4) + Ti/poly (AEC4) + Thin-Be (AEC4) - 3-min cadence - FOV512 - Q95												
Term	Pointing (x, y)		Comment									
12/09 11:00:02 - 12/09 15:37:00	Track (6.5, 554.7) @ 12/09 10:47:00		# OP start + 10min / coronal hole boundary									
PROG= 03 Inf.-time(s)												
└ Subr= 1 1-time(s) 180.0sec												
└─ Seqn= 63 3-time(s) 180.0sec												
└─ Al-poly/Open C-poly/Open close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) Q=95 4 0 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 512x512 (1024, 1024) Q=95 4 0 2.0sec												
└ Subr= 2 1-time(s) 8.0sec												
└─ Seqn= 93 2-time(s) 4.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Norm 22.6s Obs 1x1 512x512 (1024, 1024) Q=95 4 0 2.0sec												
└─ Seqn= 10 1-time(s) 4.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Dark 22.6s Obs 1x1 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												

XOB #1616: Engineering - QT Flare Response Test Med-Al+Med-Be 256x256FOV- AEC-20sec-cad												
Term	Pointing (x, y)		Comment									
12/09 16:07:12 - 12/09 16:30:00	Track (6.5, 554.7) @ 12/09 10:47:00		# OP start + 10min / coronal hole boundary									
PROG= 11 1-time(s)												
└ Subr= 1 10-time(s) 16.0sec												
└─ Seqn= 83 3-time(s) 20.0sec												
└─ med-Al/Open med-Al/thick-Al close Safe Norm 250ms Obs 1x1 256x256 (1024, 1024) Q=90 1 0 2.0sec												
└─ med-Be/Open med-Be/thick-Al close Safe Norm 250ms Obs 1x1 256x256 (1024, 1024) Q=90 1 0 2.0sec												
└─ Seqn= 48 1-time(s) 6.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 125ms Obs 2x2 1024x1024 (1024, 1024) Q=90 1 0 2.0sec												
└ Subr= 2 2-time(s) 300.0sec												
└─ Seqn= 48 1-time(s) 20.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 125ms Obs 2x2 1024x1024 (1024, 1024) Q=90 1 0 2.0sec												
└─ Seqn= 48 1-time(s) 2.0sec												
└─ thin-Be/Open med-Be/Open close Safe Norm 125ms Obs 2x2 1024x1024 (1024, 1024) Q=90 1 0 2.0sec												
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval												

XOB #15D6: Synoptic Q95 2x2 - Al/poly(362/5795) + Dark cal(512 Q98) + Ti-poly(512/11571) + G-band(16)												
Term	Pointing (x, y)		Comment									
12/09 17:55:30 - 12/09 18:05:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/10 18:15:30 - 12/10 18:32:00	Fixed (0.0, 0.0)		synoptic, shifted 13.5 min									
PROG= 16 1-time(s)												
└ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 74 1-time(s) 4.0sec												
└─ Al-poly/Open Al-poly/Open close Safe Norm 354ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Al-poly/Open Al-poly/thick-Al close Safe Norm 5.66s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Seqn= 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= 4 1-time(s) 4.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Open/Ti-poly Open/thick-Al close Safe Norm 11.3s Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Seqn= 92 1-time(s) 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval												

XOB #161C: C/poly (AEC4) + Thin-Be (AEC4) + Med-Al (32s) - 4x4 - 1024x2048FOV - DPCM - offset (1536,1024)												
Term	Pointing (x, y)		Comment									
12/09 18:05:32 - 12/09 18:17:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/09 18:43:30 - 12/09 19:25:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/09 19:55:30 - 12/09 20:00:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/09 20:22:30 - 12/09 21:10:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/09 21:43:30 - 12/09 23:00:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/09 23:28:30 - 12/10 00:12:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/10 00:44:30 - 12/10 00:48:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/10 01:26:30 - 12/10 01:31:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/10 01:56:30 - 12/10 02:01:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/10 02:31:30 - 12/10 03:12:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/10 03:44:30 - 12/10 05:00:00	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
12/10 05:28:30 - 12/10 06:26:24	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
PROG= 18 2-time(s)												
└ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 72 1-time(s) 4.0sec												
└─ C-poly/Open C-poly/Open close Safe Norm 1.00s Obs 4x4 1024x2048 (1536, 1024) DPCM 4 0 2.0sec												
└─ thin-Be/Open thin-Be/Open close Safe Norm 4.00s Obs 4x4 1024x2048 (1536, 1024) DPCM 4 0 2.0sec												
└ Subr= 2 2-time(s) 2.0sec												
└─ Seqn= 18 1-time(s) 4.0sec												

med-AI/Open	Open/thick-AI	close	Safe	Norm	32.0s	Obs	4x4	1024x2048 (1536, 1024)	DPCM	0	0	2.0sec
med-AI/Open	Open/thick-AI	close	Safe	Dark	32.0s	Obs	4x4	1024x2048 (1536, 1024)	DPCM	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #161B: High Temperature Plasma Study - Med-Be (12s) + Med-AI (32s) - Darks - no AEC - low cadence

Term	Pointing (x, y)	Comment
12/09 18:17:30 - 12/09 18:43:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/09 19:25:30 - 12/09 19:55:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/09 20:00:30 - 12/09 20:22:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/09 21:10:30 - 12/09 21:43:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/09 23:00:30 - 12/09 23:28:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/10 00:12:30 - 12/10 00:44:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/10 00:48:30 - 12/10 01:12:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/10 01:31:30 - 12/10 01:56:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/10 02:01:30 - 12/10 02:31:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/10 03:12:30 - 12/10 03:44:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/10 05:00:30 - 12/10 05:28:00	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min

PROG= 09 Inf.-time(s)

Subr= 1	1-time(s)	10.0sec										
Seqn= 27	20-time(s)	30.0sec										
med-Be/Open	med-Be/Open	close	Safe	Norm	11.3s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 61	12-time(s)	60.0sec										
med-AI/Open	med-AI/Open	close	Safe	Norm	32.0s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Subr= 2	1-time(s)	4.0sec										
Seqn= 38	1-time(s)	4.0sec										
med-Be/Open	med-Be/Open	close	Safe	Dark	11.3s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
med-Be/Open	med-Be/Open	close	Safe	Dark	32.0s	Obs	8x8	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #15D7: Synoptic Q95 2x2 - AI/mesh(362/5795) + Dark cal(362 Q98) + Ti-poly(512/11571) + G-band(16)

Term	Pointing (x, y)	Comment
12/10 06:28:30 - 12/10 06:36:24	Fixed (0.0, 0.0)	synoptic, shifted -6.5 min
12/11 06:02:00 - 12/12 10:50:00	Fixed (0.0, 0.0)	synoptic

PROG= 04 1-time(s)

Subr= 1	1-time(s)	12.0sec										
Seqn= 29	1-time(s)	4.0sec										
Open/AI-mesh	Open/Ti-poly	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/AI-mesh	Open/Ti-poly	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 57	1-time(s)	2.0sec										
Open/AI-mesh	Open/AI-mesh	close	Safe	Dark	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Seqn= 4	1-time(s)	4.0sec										
Open/Ti-poly	Open/thick-AI	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Ti-poly	Open/thick-AI	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 92	1-time(s)	2.0sec										
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1615: AI/poly (AEC4) + Ti/poly (AEC4) + Thin-Be (AEC4) - 2-min cadence - FOV384 - Q95

Term	Pointing (x, y)	Comment
12/10 06:38:32 - 12/10 10:00:01	Track (-18.0, -0.2) @ 12/10 06:36:30	# HOP95 / QS dynamics study from 10h
12/11 00:02:02 - 12/11 03:18:00	Track (-14.3, -0.1) @ 12/11 00:00:00	HOP95

PROG= 02 Inf.-time(s)

Subr= 1	1-time(s)	120.0sec										
Seqn= 42	3-time(s)	120.0sec										
AI-poly/Open	C-poly/Open	close	Safe	Norm	8.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	4	0	2.0sec
Open/Ti-poly	Open/thick-AI	close	Safe	Norm	8.00s	Obs	1x1	384x384 (1024, 1024)	Q=95	4	0	2.0sec
Subr= 2	1-time(s)	8.0sec										
Seqn= 99	2-time(s)	4.0sec										
thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	1x1	384x384 (1024, 1024)	Q=95	4	0	2.0sec
Seqn= 82	1-time(s)	4.0sec										
thin-Be/Open	thin-Be/Open	close	Safe	Dark	22.6s	Obs	1x1	384x384 (1024, 1024)	DPCM	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #161A: QS dynamics - AI/poly 384x384 - Q95 - 20s - AEC4

Term	Pointing (x, y)	Comment
12/10 10:02:09 - 12/10 16:13:00	Track (-18.0, -0.2) @ 12/10 06:36:30	# HOP95 / QS dynamics study from 10h

PROG= 17 Inf.-time(s)

Subr= 1	1-time(s)	20.0sec										
Seqn= 55	1-time(s)	2.0sec										
AI-poly/Open	AI-poly/Open	close	Safe	Norm	11.3s	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 #161D: C/poly (AEC4) + Thin-Be (AEC4) + Med-AI (32s) - 4x4 - 1024x2048FOV - DPCM

Term	Pointing (x, y)	Comment
12/10 18:32:32 - 12/10 23:59:54	Fixed (496.4, 0.0)	XBP brightness study

PROG= 05 2-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 76 1-time(s) 4.0sec												
	C-poly/Open	C-poly/Open	close	Safe	Norm	1.00s	Obs	4x4	1024x2048	(1024, 1024)	DPCM	4 0 2.0sec
	thin-Be/Open	thin-Be/Open	close	Safe	Norm	4.00s	Obs	4x4	1024x2048	(1024, 1024)	DPCM	4 0 2.0sec
└─ Subr= 2 2-time(s) 2.0sec												
└─ Seqn= 87 1-time(s) 4.0sec												
	med-Al/Open	Open/thick-Al	close	Safe	Norm	32.0s	Obs	4x4	1024x2048	(1024, 1024)	DPCM	0 0 2.0sec
	med-Al/Open	Open/thick-Al	close	Safe	Dark	32.0s	Obs	4x4	1024x2048	(1024, 1024)	DPCM	0 0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer Interval

* * * * *

Flare mode

* * * * *

XOB #1617: Flare Response Med-Al+Med-Be 256x256FOV- AEC-20s-300s-cad - low data volume												
Term		Pointing (x, y)					Comment					
12/09 16:07:12 - 12/09 16:30:00		Track (6.5, 554.7) @ 12/09 10:47:00					# OP start + 10min / coronal hole boundary					
PROG= 06 1-time(s)												
└─ Subr= 1 10-time(s) 16.0sec												
└─ Seqn= 79 3-time(s) 20.0sec												
	med-Al/Open	med-Al/thick-Al	close	Safe	Norm	250ms	Obs	1x1	256x256	(1024, 1024)	Q=90	1 0 2.0sec
	med-Be/Open	med-Be/thick-Al	close	Safe	Norm	250ms	Obs	1x1	256x256	(1024, 1024)	Q=90	1 0 2.0sec
└─ Seqn= 23 1-time(s) 6.0sec												
	thin-Be/Open	med-Be/Open	close	Safe	Norm	125ms	Obs	2x2	1024x1024	(1024, 1024)	Q=90	1 0 2.0sec
└─ Subr= 2 30-time(s) 300.0sec												
└─ Seqn= 79 1-time(s) 20.0sec												
	med-Al/Open	med-Al/thick-Al	close	Safe	Norm	250ms	Obs	1x1	256x256	(1024, 1024)	Q=90	1 0 2.0sec
	med-Be/Open	med-Be/thick-Al	close	Safe	Norm	250ms	Obs	1x1	256x256	(1024, 1024)	Q=90	1 0 2.0sec
└─ Seqn= 23 1-time(s) 2.0sec												
	thin-Be/Open	med-Be/Open	close	Safe	Norm	125ms	Obs	2x2	1024x1024	(1024, 1024)	Q=90	1 0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp.	AEC Buffer Interval

* * * * *

Active Region Search

* * * * *

NOT USED

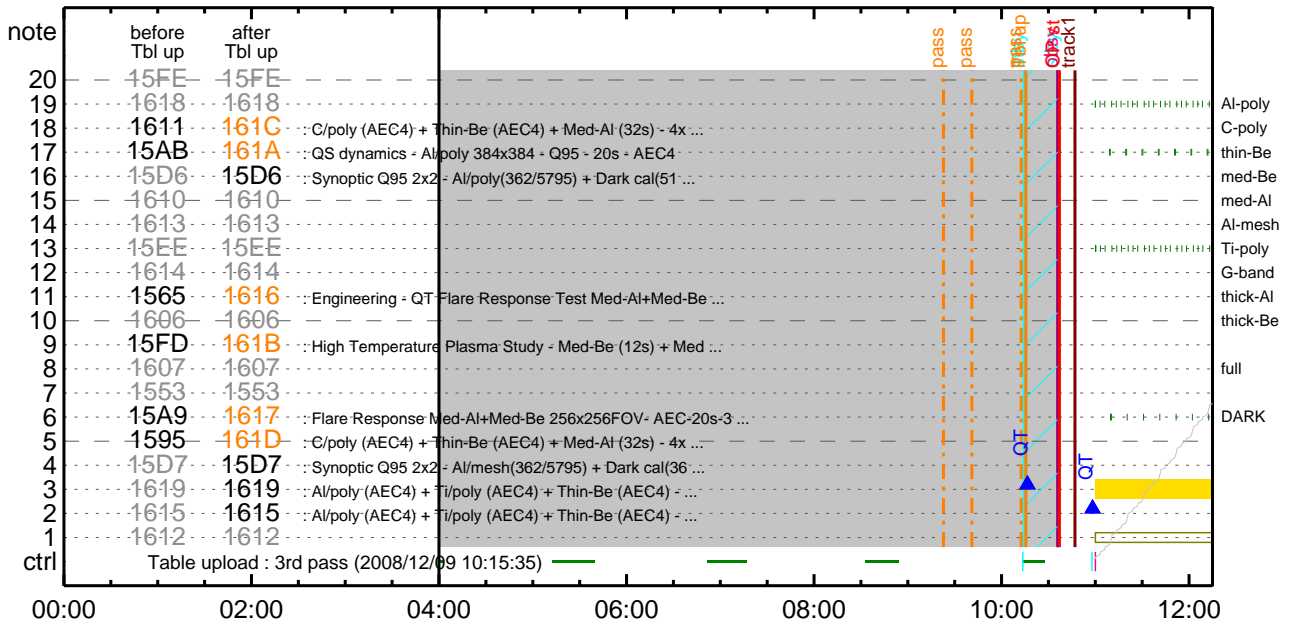
* * * * *

Flare Detection

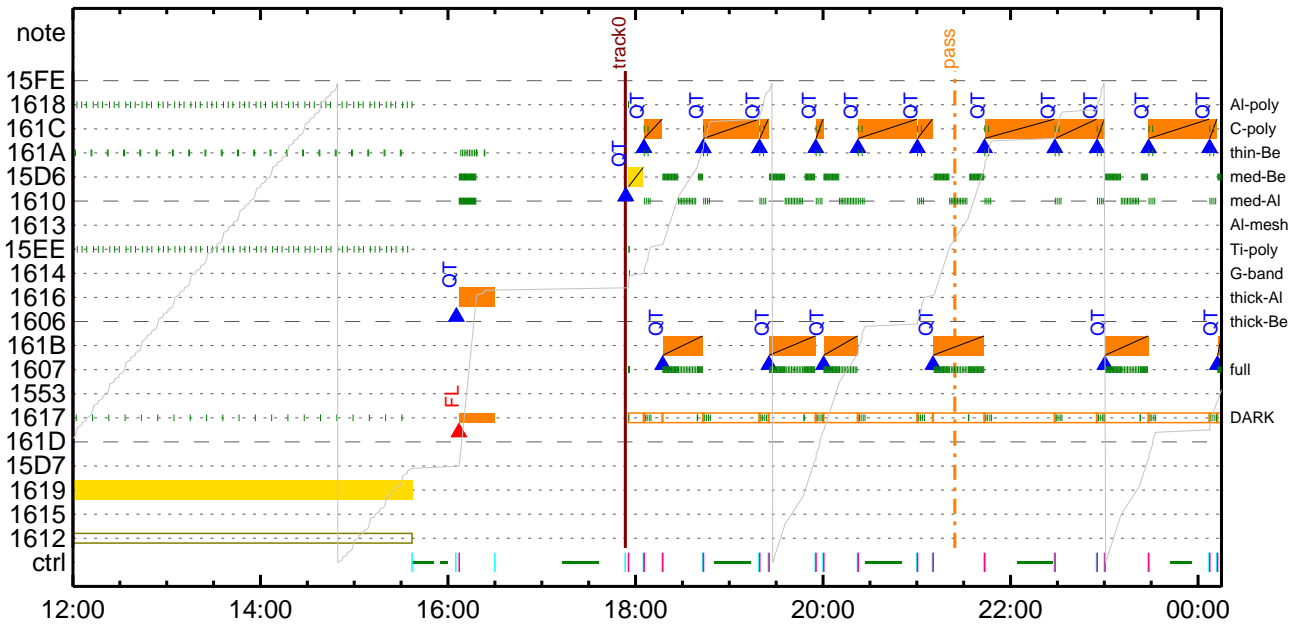
* * * * *

FLD Patrol												
Term		Pointing (x, y)					Comment					
12/09 16:07:08 - 12/09 17:53:48		Track (6.5, 554.7) @ 12/09 10:47:00					# OP start + 10min / coronal hole boundary					
	thin-Be/Open	thin-Be/Open	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

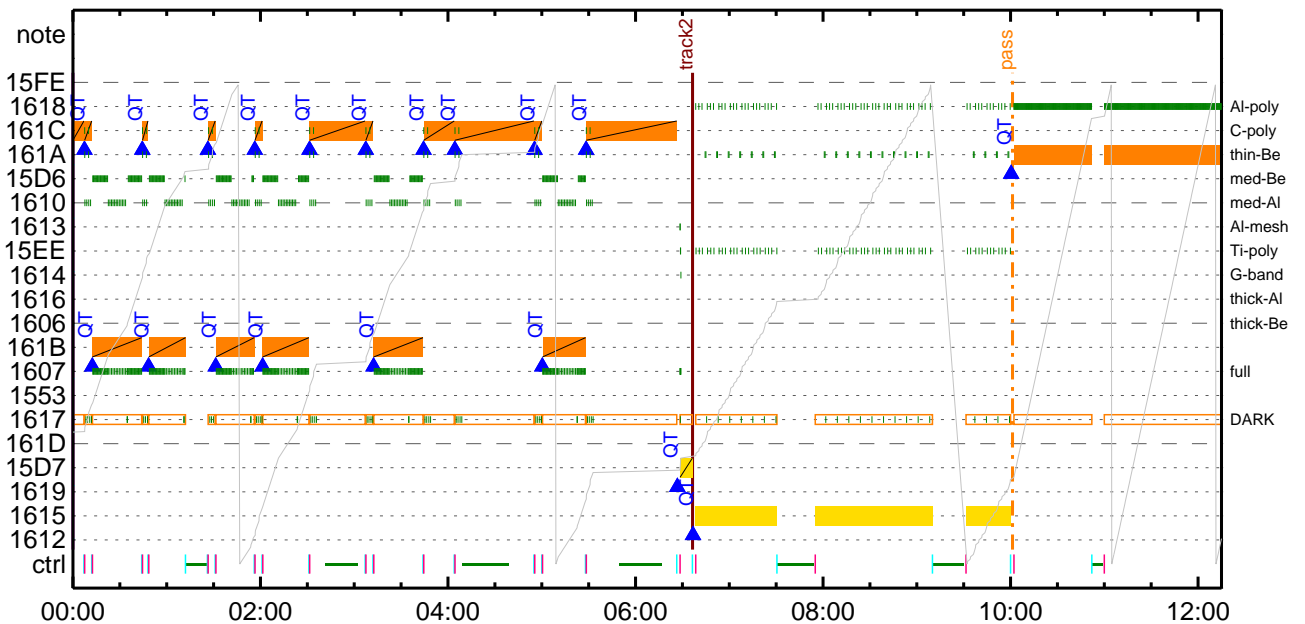
CMDI #0292 2008/12/09



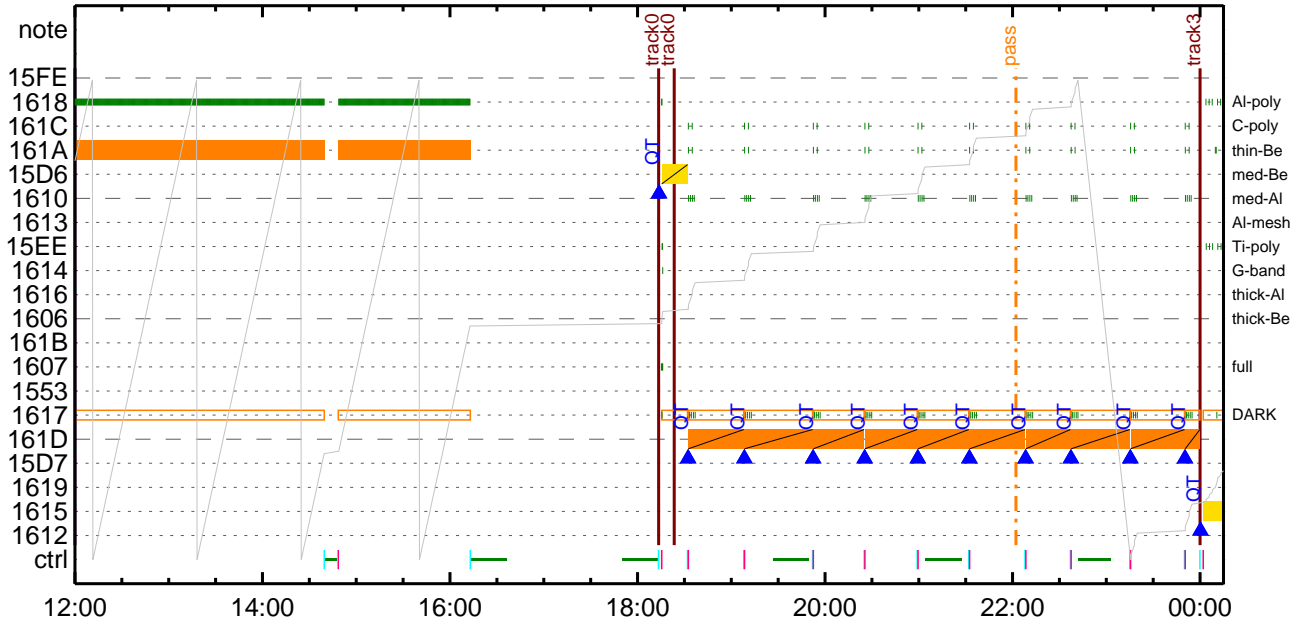
CMDI #0292 2008/12/09



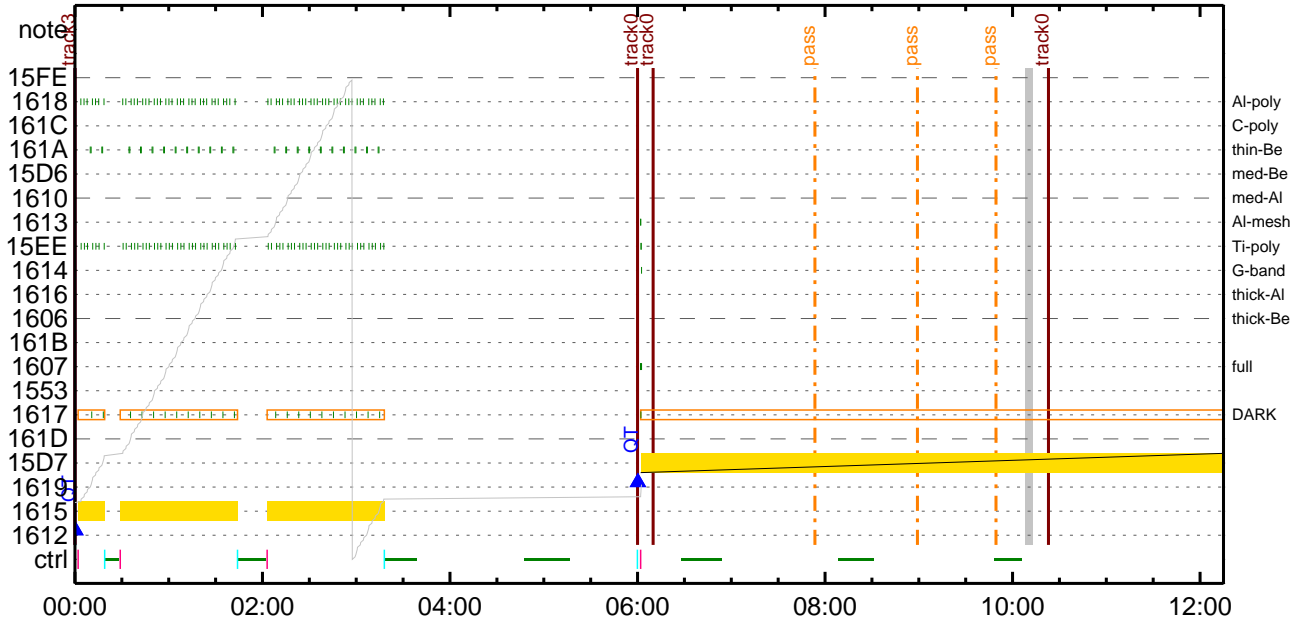
CMDI #0292 2008/12/10



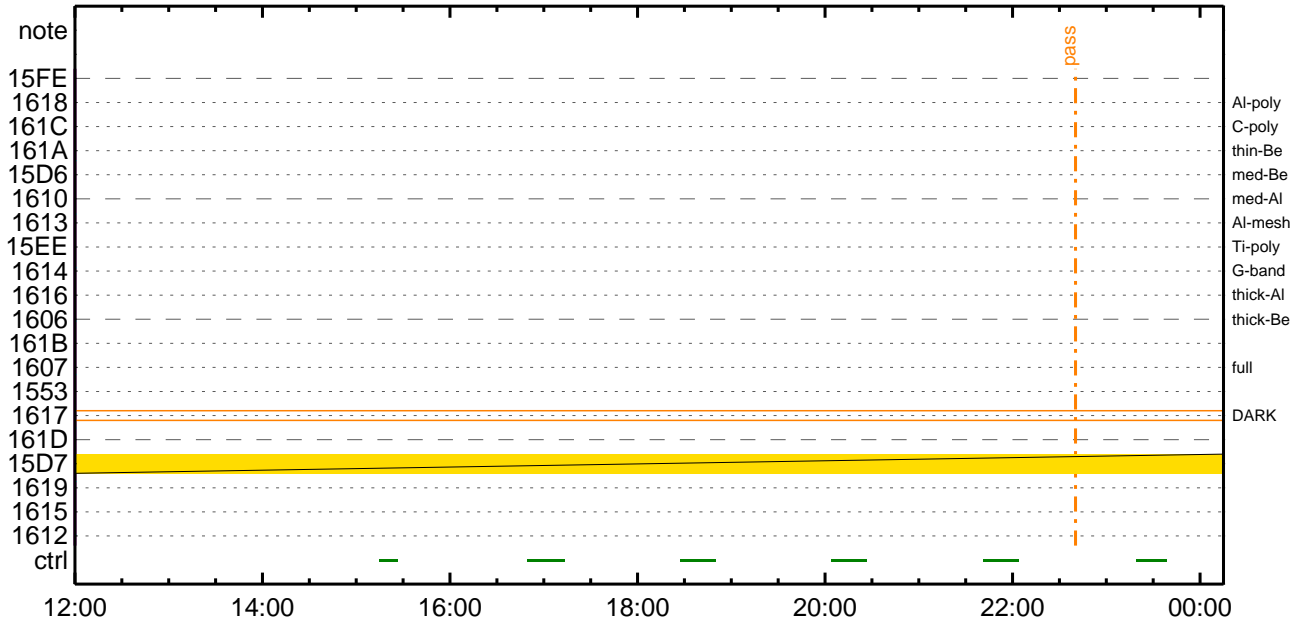
CMDI #0292 2008/12/10



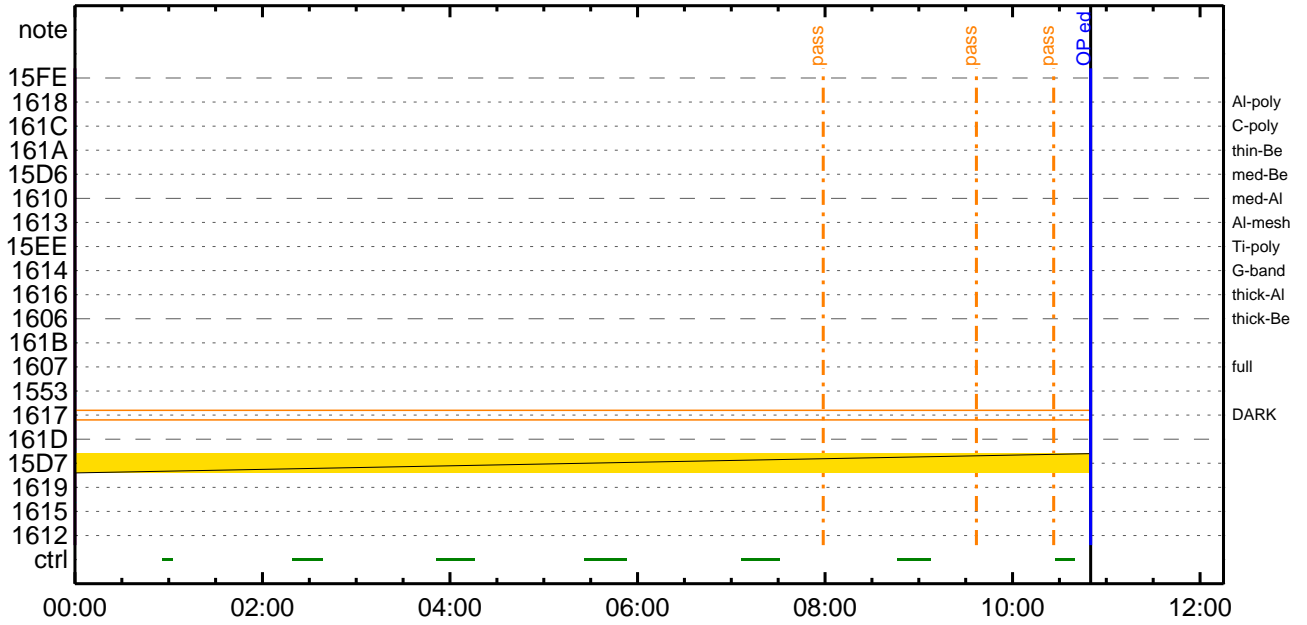
CMDI #0292 2008/12/11



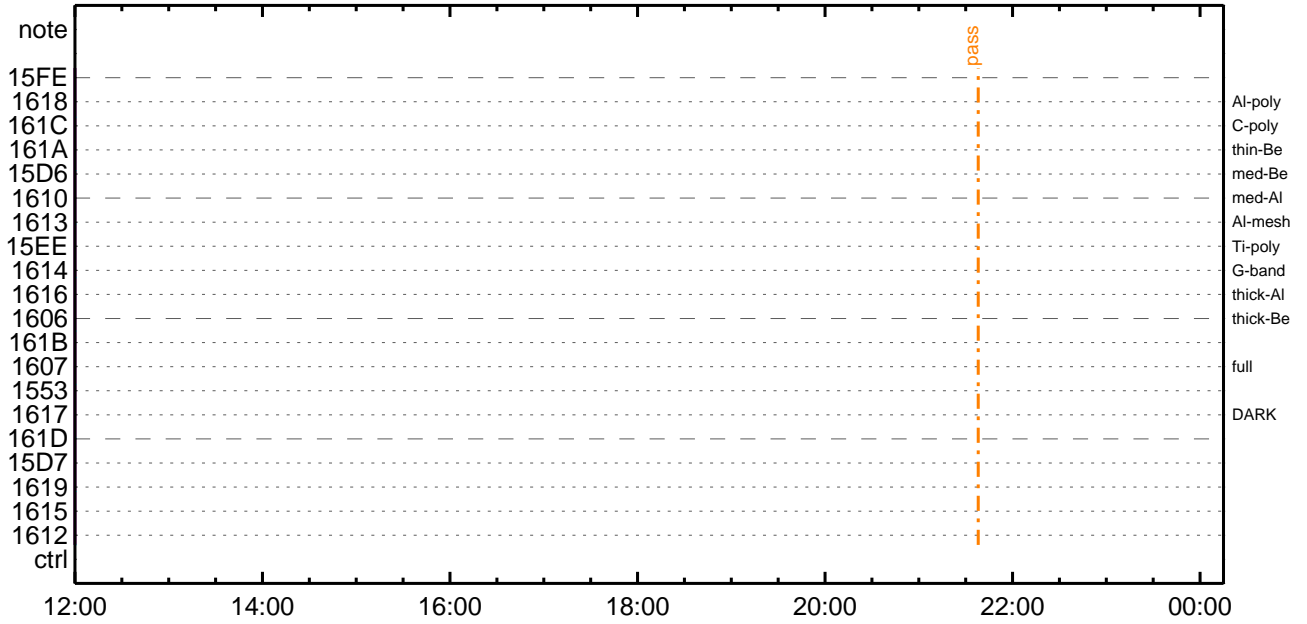
CMDI #0292 2008/12/11



CMDI #0292 2008/12/12



CMDI #0292 2008/12/12




```

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-285:OP
0104 ( )
0105 S. OG og-285: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. ***** °E²¼òî½Ã´¶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°E²¼òî½TI-CMDÁ÷¿@²î½Á¹Ôª°¬E²ò³òE;f
0180 C. ²²ò¿;çSET²EEDUMP²î½±°îYNY¹ç¹Ôª|²³òE;f
0181 C.
0182 C. TIY³Y²YóYÉòðÁDî¿(UT)
0183 +. TI 2008-12-09 10:32:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2008-12-09 10:32:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2008-12-09 10:32:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

```



```

0194 C.
0195 +. TI 2008-12-09 10:36:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.      çç[HK1_TI_CMD_NUM]              EQ      1COUNTUP
0198 C.
0199 C.      °Ê²¼öïÄë%îíñóîŷÄŷ§ŷÄŷ~¹âiÛ
0200 C.      çç[HK1_TI_CMD_ENA/DIS]          EQ      ENA
0201 C.      çç[HK1_TI_CMD_NUM]              EQ      4
0202 C.      çç[HK1_NEXT_EXEC_PIM]           EQ      DHU
0203 C.      çç[HK1_NEXT_EXEC_DC]            EQ      0xB3
0204 C.
0205 C.      *****
0206 C.      TIîî°èŷÄŷÖŷ×
0207 C.      *****
0208 C.
0209 C.      TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)
0210 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0211 BC      (03 ab 03 01 02)
0212 C.      çç[HK1_DMP_TOP_ADRS_1]          EQ      07
0213 C.      çç[HK1_DMP_TOP_ADRS_0]          EQ      2B
0214 C.      çç[HK1_DMP_BLOCK_NUM]           EQ      3
0215 C.      çç[HK1_DMP_REPEAT_NUM]          EQ      0
0216 C.      çç[HK1_DMA_DMP_PIM]             EQ      DHU
0217 +. DC 01-22 DHU_MODE_CHNG
0218 BC      (07 0b f8)
0219 C.      çç[HK1_PKT_FORM_NO]             EQ      7
0220 C.      çç[HK1_PKT_GEN_TIME]            EQ      0.25 s
0221 C.      çç[HK1_S_TLM_BIT_RATE]          EQ      32k
0222 C.      çç[HK1_X_TLM_BIT_RATE]          EQ      4M
0223 C.      çç[HK1_DMP_CHK_FLG]             EQ      EXEC
0224 C.
0225 C.      ŷÄŷÖŷ×½ªî»ò³îç§
0226 C.      çç[HK1_DMP_CHK_FLG]             EQ      NON
0227 C.
0228 C.      RAM ID=TI_TBLñî¼È¹ç•è²îOKòò³îç§
0229 C.
0230 C.      DHUŷâ;¼ŷÈ;È¼ŷ¼.ŷî;¼ŷÈ;Èòðîäñ¹
0231 +. DC 01-22 DHU_MODE_CHNG
0232 BC      (02 0a f8)
0233 C.      çç[HK1_PKT_FORM_NO]             EQ      2
0234 C.      çç[HK1_PKT_GEN_TIME]            EQ      0.5S
0235 C.      çç[HK1_S_TLM_BIT_RATE]          EQ      32K
0236 C.      çç[HK1_X_TLM_BIT_RATE]          EQ      4M
0237 C.
0238 C.      Stop EIS observation and temporarily disable EIS mode changes
0239 C.
0240 C.
0241 C.      ***** Start EIS operation (TI set) *****
0242 C.      Execute, after the success of OP upload.
0243 C.      Set EIS TI-commands
0244 +. TI 2008-12-09 10:36:30.0
0245 DC 07-FC EIS_MODE_MANU
0246 BC      (21 02)
0247 +. TI 2008-12-09 10:36:40.0
0248 DC 07-FC EIS_MODE_CHG_DIS
0249 BC      (22)
0250 C.      [ ] [HK1_TI_CMD_NUM]             EQ      2 COUNTUP
0251 C.      ***** End EIS operation (TI set) *****
0252 C.
0253 C.
0254 C.      *****
0255 C.      SOT TI command set
0256 C.      *****
0257 C.      Execute, after the success of OP upload.
0258 +. TI 2008-12-09 10:36:16.0
0259 DC 07-F0 MDP_SOT_MODE_STBY
0260 BC      (41)
0261 C.      -----
0262 C.      HK1_TI_CMD_NUM = 1 CNTUP [ ]
0263 C.      -----
0264 C.      ***** SOT END *****
0265 C.
0266 C.      ***** XRT START *****
0267 C.      Execute, after the success of OP upload.
0268 +. TI 2008-12-09 10:36:00.0
0269 DC 07-F0 MDP_XRT_MODE_STBY
0270 BC      (c3)
0271 C.      [ ] [HK1_TI_CMD_NUM]             EQ      1COUNTUP
0272 C.
0273 C.      ***** XRT END *****
0274 C.
0275 C.      ***** MDP `úÃîñî»ö¼ŷñèÄðñ¹èDCBC•x²è *****
0276 C.      (¼ª°îŷÖŷÄŷÈŷŷŷŷÄŷçŷèè¼öñ¼Ä»Ûñ¹è)
0277 C.      S. DC-BC dcbc-402:DCBC
0278 C.      (MDP_known_event)
0279 C.
0280 C.
0281 C.      ***** ŷÐŷ¹•î Daily±çîññè'Øñ¹èDCBC•x²è *****
0282 C.      S. DC-BC dcbc-153:DCBC
0283 C.      (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0284 C.
0285 C.
0286 C.      ;ãLOSŷÄŷ§ŷÄŷ~¼Ä»Û;ã
0287 C.
0288 C.      ***** LOS *****
0289 C.

```

(a) Spacecraft Operation Procedure (real-commands)

```
main-286 2008-12-09 12:31:24 91 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁYŞYÄY~¼Ä»Ü;ã
0005 C.
0006 C. YÄYB;¼Y³YFÏYÉÄ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;Ë²²Å²•µ°Æ»Í×ÁÇ²ÍYÇYÄY×Yí;¼YÉ;ËÈè¼µ•íÉ;Ë²È¼°ÇÖ²•²¿¼i¹ç²Í;çÄ®, ù²¹²è²²²²ÇÄ+¿®²•²Ë²²²²²²È;f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 . C. ***** AOCs Commands (Tracking Curve Upload) *****
0015 C. Upload the Orbit Element and the Target Attitude
0016 C. RAM-ID:TARGET_ATT
0017 . S. RAM ram-150:TARGET_ATT
0018 ( )
0019 C.
0020 C.
0021 C. Set the dump memory area of TARGET_ATT
0022 +. DC 02-48 AOCU_DUMP_SET
0023 BC (07 00 00 00 18 00)
0024 C.
0025 C. <A_STS1>[MEMORY OPERATE SATUS] ADRS = 070000 [ ]
0026 C.
0027 C.
0028 C. Change the TLMFormatNo for the AOCs Dump Format
0029 +. DC 01-22 DHU_MODE_CHNG
0030 BC (04 0b f8)
0031 C.
0032 C. Wait for AOCSDUMP to end
0033 C.
0034 . C. Check the dump memory
0035 C.
0036 C. Result = OK [ ]
0037 C.
0038 +. DC 01-22 DHU_MODE_CHNG
0039 BC (02 0a f8)
0040 C.
0041 C. <A_***>[TLM STS] FMT = 2 [ ]
0042 C.
0043 +. DC 02-8E AOCU_ORB_UPD
0044 . C.
0045 . C. ***** AOCs Commands (Orbital Element Update) *****
0046 C. Update the orbital element
0047 +. DC 02-50 AOCU_ORB_PRPGT_START
0048 BC (16)
0049 +. DC 02-8E AOCU_ORB_UPD
0050 C.
0051 C. <A_ORB>[ORBIT] EPC = 2372286.1 +- 1.0 (s) [ ]
0052 C.
0053 . C.
0054 . C. Load OBSTBL, dump OBSTBL, enable EIS mode changes
0055 +. DC 07-FC EIS_MODE_MANU
0056 BC (21 02)
0057 . C. Verify EIS in MANUAL mode
0058 . C. Estimated OBSTBL upload time is 17s
0059 C. *****
0060 C. EIS START OBSTBL LOAD
0061 C. *****
0062 . S. RAM ram-820:EIS_OBSTBL
0063 ( )
0064 +. DC 07-FC EIS_DUMP_OBSTBL
0065 BC (07 07 07 00 00 70 00)
0066 C.
0067 C. Execute, after the success of OBSTBL upload.
0068 C. Set EIS TI-commands
0069 +. TI 2008-12-09 10:36:50.0
0070 DC 07-FC EIS_MODE_CHG_ENA
0071 BC (20)
0072 . C. [ ] [HK1_TI_CMD_NUM] EQ 1 COUNTUP
0073 C. *****
0074 C. EIS END OBSTBL LOAD
0075 C. *****
0076 C.
0077 . C. ***** MDP `ûÄÏ²Ï`ò¼Y²ÈÄ²¹²èDCBC•×²è *****
0078 C. (¼á°îYÖYÄYËY²YÉYáYçYè²¼²¼²¼²¼»Ü²¹²è)
0079 . S. DC-BC dcbc-402:DCBC
0080 (MDP_known_event)
0081 C.
0082 C.
0083 . C. ***** YDÿ¹•Ï Daily±¿ÍÑ²È´Ø²¹²èDCBC•×²è *****
0084 . S. DC-BC dcbc-153:DCBC
0085 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0086 C.
0087 C.
0088 . C. ;ãLOSÄYŞYÄY~¼Ä»Ü;ã
0089 C.
0090 . C. ***** LOS *****
0091 C.
```

(a) Spacecraft Operation Procedure (real-commands)

```
main-287 2008-12-09 12:31:24 124 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁY$YÁY-¼Á»Û;ã
0005 C.
0006 C. YÁYB;¼Y³YFYOYÉÁ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;Èø¿òÁø•µ°È»Í×ÁÇøÍY¿Y×Yí;¼YÉ;ÈÈèµ•ííÉ;ÈøÈ¼°ÇÔø•ø¿¼í¹çøÍ;çÀ®, ùø¹øÈøÈøÇÁ+¿®ø•øÈøøøøøÈ;f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 C.
0015 C. ***** XRT START *****
0016 C.
0017 +. DC 07-F0 MDP_XRT_CTRL_MANU
0018 BC (c1)
0019 + DC 07-F0 MDP_XRT_MODE_STBY
0020 BC (c3)
0021 . C. ----- Success Verify ? OK / NG ____
0022 C.
0023 C. XRT Obs. Table Upload
0024 . S. RAM ram-291:MDP_OBS_X
0025 ( )
0026 C.
0027 +. DC 07-F0 MDP_DUMP_XRTTBL
0028 BC (84 07 00 00 00 3a d4)
0029 . C. ----- Comparison Check ? OK / ERR ____
0030 C.
0031 C.
0032 +. DC 07-F0 MDP_XRT_ROI_SET
0033 BC (cd 01 b1 b1 04 04)
0034 + DC 07-F0 MDP_XRT_ROI_SET
0035 BC (cd 02 b1 b1 08 08)
0036 + DC 07-F0 MDP_XRT_ROI_SET
0037 BC (cd 03 b1 b1 08 08)
0038 + DC 07-F0 MDP_XRT_ROI_SET
0039 BC (cd 04 b1 b1 06 06)
0040 + DC 07-F0 MDP_XRT_ROI_SET
0041 BC (cd 06 80 80 08 08)
0042 + DC 07-F0 MDP_XRT_ROI_SET
0043 BC (cd 07 80 80 04 04)
0044 + DC 07-F0 MDP_XRT_ROI_SET
0045 BC (cd 08 80 80 10 10)
0046 + DC 07-F0 MDP_XRT_ROI_SET
0047 BC (cd 09 80 80 20 20)
0048 + DC 07-F0 MDP_XRT_ROI_SET
0049 BC (cd 0a c0 80 10 20)
0050 + DC 07-F0 MDP_XRT_ROI_SET
0051 BC (cd 0b 80 80 06 06)
0052 + DC 07-F0 MDP_XRT_ROI_SET
0053 BC (cd 0c 80 80 10 20)
0054 + DC 07-F0 MDP_XRT_ROI_SET
0055 BC (cd 0f 80 80 04 04)
0056 + DC 07-F0 MDP_XRT_ROI_SET
0057 BC (cd 10 80 80 10 10)
0058 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0059 BC (c4 04)
0060 + DC 07-F0 MDP_XRT_ARS_DIS
0061 BC (d5)
0062 + DC 07-F0 MDP_XRT_FLD_DIS
0063 BC (d9)
0064 + DC 07-F0 MDP_XRT_FLRCTRL_DIS
0065 BC (c9)
0066 . C. ----- Success Verify ? OK / NG ____
0067 C.
0068 C.
0069 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0070 C.
0071 +. TI 2008-12-09 10:36:02.0
0072 DC 07-F0 MDP_XRT_MODE_OBSV
0073 BC (c2)
0074 . C. ----- Success Verify ? OK / NG ____
0075 C.
0076 C. ***** XRT END *****
0077 . C. *****
0078 C. SOT table upload
0079 C. *****
0080 . C. < Stop FG table >
0081 +. DC 07-F0 MDP_FG_CTRL_MANU
0082 BC (51)
0083 . C. -----
0084 C. MDP_FG_CTRL_MODE = MANU [ ]
0085 C. -----
0086 C.
0087 . C. <Upload FG Observation Table>
0088 . S. RAM ram-261:MDP_OBS_F
0089 ( )
0090 C.
0091 . C. < Dump RAMID=MDP_OBS_F >
0092 +. DC 07-F0 MDP_DUMP_FGTBL
0093 BC (82 07 00 00 00 38 b8)
0094 C. -----
0095 C. MDP_OBS_F verify = OK/NG [ ]
```

```
0096 C. -----
0097 C.
0098 C. *****
0099 C. SOT TI command set
0100 C. *****
0101 C. Execute, after the success of TBL upload.
0102 +. TI 2008-12-09 10:36:18.0
0103 DC 07-F0 MDP_SOT_MODE_OBSV
0104 BC (40)
0105 . C. -----
0106 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0107 C. -----
0108 C.
0109 C.
0110 . C. ***** MDP 'úÃîâî»ö¼ÝðÊÂð¹æDCBC•x²è *****
0111 C. (¼ã°îÝÓÝÄÝËÝÞÝËÝáÝçÝèæ¼¼¼¼¼»Û¹æ)
0112 . S. DC-BC dcbc-402:DCBC
0113 (MDP_known_event)
0114 C.
0115 C.
0116 . C. ***** ÝÐÝ¹•Ï Daily±¿ÎÑæ'Ø¹æDCBC•x²è *****
0117 . S. DC-BC dcbc-153:DCBC
0118 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0119 C.
0120 C.
0121 . C. ;ãLOSÝÁÝ$ÝÄÝ~¼Ä»Û;ã
0122 C.
0123 . C. ***** LOS *****
0124 C.
```

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 1/9

*** OP Sequence for XRT ***

2008/12/09	10:47:00.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	01	00	00	00	00
2008/12/09	10:57:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	10:57:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2008/12/09	10:58:16.0	XRT_QT_PROG_SET_443_OG [0x1bb]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2008/12/09	10:59:54.0	XRT_AEC_RESET_415_OG [0x19f]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2008/12/09	10:59:56.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/09	10:59:58.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/12/09	11:00:00.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/12/09	11:00:02.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/09	15:37:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	16:05:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	16:05:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2008/12/09	16:05:22.0	XRT_QT_PROG_SET_421_OG [0x1a5]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0b			
2008/12/09	16:07:00.0	XRT_FL_PROG_SET_437_OG [0x1b5]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	06			
2008/12/09	16:07:02.0	XRT_AEC_RESET_415_OG [0x19f]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2008/12/09	16:07:04.0	XRT_FLD_RESET_439_OG [0x1b7]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2008/12/09	16:07:06.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/09	16:07:08.0	XRT_FLD_ENA_440_OG [0x1b8]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2008/12/09	16:07:10.0	XRT_FLRCTRL_ENA_446_OG [0x1be]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2008/12/09	16:07:12.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/09	16:30:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	17:53:24.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	17:53:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/12/09	17:53:30.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00	00	00	00	00
2008/12/09	17:53:46.0	XRT_QT_PROG_SET_404_OG [0x194]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	10			
2008/12/09	17:53:48.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/12/09	17:53:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/12/09	17:53:52.0	XRT_ARS_DIS_427_OG [0x1ab]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/09	17:55:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/09	18:05:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	18:05:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/12/09	18:05:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12			
2008/12/09	18:05:24.0	XRT_AEC_RESET_415_OG [0x19f]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2008/12/09	18:05:26.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/12/09	18:05:28.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/12/09	18:05:30.0	XRT_ARS_DIS_417_OG [0x1a1]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/09	18:05:32.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/09	18:17:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	18:17:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2008/12/09	18:17:22.0	XRT_QT_PROG_SET_407_OG [0x197]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	09			
2008/12/09	18:17:24.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2008/12/09	18:17:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2008/12/09	18:17:28.0	XRT_ARS_DIS_417_OG [0x1a1]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2008/12/09	18:17:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2008/12/09	18:43:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2008/12/09	18:43:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 2/9

2008/12/09	18:43:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	4	07-F8	22	ff	aa	00
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2008/12/09	18:43:24.0	XRT_FLD_DIS_419_OG [0x1a3]	1	07-F0	d9			
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/12/09	18:43:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	1	07-F0	c9			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/12/09	18:43:28.0	XRT_ARS_DIS_417_OG [0x1a1]	1	07-F0	d5			
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/12/09	18:43:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	1	07-F0	c0			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/12/09	19:19:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	1	07-F0	c1			
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/12/09	19:19:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	4	07-F8	22	ff	aa	00
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2008/12/09	19:19:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	2	07-F0	c4	12		
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2008/12/09	19:19:24.0	XRT_FLD_DIS_419_OG [0x1a3]	1	07-F0	d9			
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/12/09	19:19:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	1	07-F0	c9			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/12/09	19:19:28.0	XRT_ARS_DIS_417_OG [0x1a1]	1	07-F0	d5			
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/12/09	19:19:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	1	07-F0	c0			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/12/09	19:25:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	1	07-F0	c1			
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/12/09	19:25:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	4	07-F8	22	ff	aa	00
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2008/12/09	19:25:22.0	XRT_QT_PROG_SET_407_OG [0x197]	2	07-F0	c4	09		
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	09		
2008/12/09	19:25:24.0	XRT_FLD_DIS_419_OG [0x1a3]	1	07-F0	d9			
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/12/09	19:25:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	1	07-F0	c9			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/12/09	19:25:28.0	XRT_ARS_DIS_417_OG [0x1a1]	1	07-F0	d5			
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/12/09	19:25:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	1	07-F0	c0			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/12/09	19:55:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	1	07-F0	c1			
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/12/09	19:55:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	4	07-F8	22	ff	aa	00
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2008/12/09	19:55:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	2	07-F0	c4	12		
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2008/12/09	19:55:24.0	XRT_FLD_DIS_419_OG [0x1a3]	1	07-F0	d9			
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/12/09	19:55:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	1	07-F0	c9			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/12/09	19:55:28.0	XRT_ARS_DIS_417_OG [0x1a1]	1	07-F0	d5			
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/12/09	19:55:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	1	07-F0	c0			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/12/09	20:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	1	07-F0	c1			
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/12/09	20:00:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	4	07-F8	22	ff	aa	00
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2008/12/09	20:00:22.0	XRT_QT_PROG_SET_407_OG [0x197]	2	07-F0	c4	09		
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	09		
2008/12/09	20:00:24.0	XRT_FLD_DIS_419_OG [0x1a3]	1	07-F0	d9			
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/12/09	20:00:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	1	07-F0	c9			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/12/09	20:00:28.0	XRT_ARS_DIS_417_OG [0x1a1]	1	07-F0	d5			
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/12/09	20:00:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	1	07-F0	c0			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/12/09	20:22:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	1	07-F0	c1			
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/12/09	20:22:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	4	07-F8	22	ff	aa	00
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2008/12/09	20:22:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	2	07-F0	c4	12		
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2008/12/09	20:22:24.0	XRT_FLD_DIS_419_OG [0x1a3]	1	07-F0	d9			
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/12/09	20:22:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	1	07-F0	c9			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/12/09	20:22:28.0	XRT_ARS_DIS_417_OG [0x1a1]	1	07-F0	d5			
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2008/12/09	20:22:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	1	07-F0	c0			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2008/12/09	21:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	1	07-F0	c1			
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2008/12/09	21:00:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	4	07-F8	22	ff	aa	00
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2008/12/09	21:00:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	2	07-F0	c4	12		
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	12		
2008/12/09	21:00:24.0	XRT_FLD_DIS_419_OG [0x1a3]	1	07-F0	d9			
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2008/12/09	21:00:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	1	07-F0	c9			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2008/12/09	21:00:28.0	XRT_ARS_DIS_417_OG [0x1a1]	1	07-F0	d5			
		MDP_XRT_ARS_DIS	1	07-F0	d5			

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 3/9

2008/12/09	21:00:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/09	21:10:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/09	21:10:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/09	21:10:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2008/12/09	21:10:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/09	21:10:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/09	21:10:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/09	21:10:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/09	21:43:00.5	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/09	21:43:02.5	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/09	21:43:22.5	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/09	21:43:24.5	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/09	21:43:26.5	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/09	21:43:28.5	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/09	21:43:30.5	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/09	22:28:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/09	22:28:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/09	22:28:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/09	22:28:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/09	22:28:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/09	22:28:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/09	22:28:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/09	22:55:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/09	22:55:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/09	22:55:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/09	22:55:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/09	22:55:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/09	22:55:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/09	22:55:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/09	23:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/09	23:00:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/09	23:00:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2008/12/09	23:00:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/09	23:00:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/09	23:00:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/09	23:00:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/09	23:28:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/09	23:28:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/09	23:28:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/09	23:28:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/09	23:28:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/09	23:28:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/09	23:28:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/10	00:07:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	00:07:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	00:07:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/10	00:07:24.0	XRT_FLD_DIS_419_OG [0x1a3]				

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 4/9

2008/12/10	00:07:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9	
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/12/10	00:07:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/12/10	00:07:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/12/10	00:12:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/12/10	00:12:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/12/10	00:12:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09	
2008/12/10	00:12:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/12/10	00:12:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/12/10	00:12:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/12/10	00:12:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/12/10	00:44:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/12/10	00:44:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/12/10	00:44:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12	
2008/12/10	00:44:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/12/10	00:44:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/12/10	00:44:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/12/10	00:44:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/12/10	00:48:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/12/10	00:48:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/12/10	00:48:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09	
2008/12/10	00:48:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/12/10	00:48:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/12/10	00:48:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/12/10	00:48:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/12/10	01:12:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/12/10	01:26:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/12/10	01:26:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/12/10	01:26:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12	
2008/12/10	01:26:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/12/10	01:26:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/12/10	01:26:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/12/10	01:26:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/12/10	01:31:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/12/10	01:31:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/12/10	01:31:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09	
2008/12/10	01:31:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/12/10	01:31:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/12/10	01:31:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/12/10	01:31:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2008/12/10	01:56:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2008/12/10	01:56:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2008/12/10	01:56:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12	
2008/12/10	01:56:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2008/12/10	01:56:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2008/12/10	01:56:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2008/12/10	01:56:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 5/9

2008/12/10	02:01:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	02:01:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	02:01:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2008/12/10	02:01:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/10	02:01:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/10	02:01:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/10	02:01:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/10	02:31:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	02:31:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	02:31:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/10	02:31:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/10	02:31:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/10	02:31:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/10	02:31:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/10	03:07:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	03:07:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	03:07:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/10	03:07:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/10	03:07:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/10	03:07:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/10	03:07:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/10	03:12:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	03:12:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	03:12:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2008/12/10	03:12:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/10	03:12:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/10	03:12:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/10	03:12:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/10	03:44:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	03:44:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	03:44:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/10	03:44:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/10	03:44:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/10	03:44:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/10	03:44:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/10	04:04:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	04:04:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	04:04:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/10	04:04:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/10	04:04:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/10	04:04:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/10	04:04:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/10	04:55:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/10	04:55:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/10	04:55:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2008/12/10	04:55:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/10	04:55:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]				

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 6/9

2008/12/10	04:55:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
			MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	04:55:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	05:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	05:00:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00	
2008/12/10	05:00:22.0	XRT_QT_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	09	
2008/12/10	05:00:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	05:00:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	05:00:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	05:00:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	05:28:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	05:28:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00	
2008/12/10	05:28:22.0	XRT_QT_PROG_SET_424_OG [0x1a8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	12	
2008/12/10	05:28:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	05:28:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	05:28:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	05:28:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	06:26:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	06:26:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00	
2008/12/10	06:26:46.0	XRT_QT_PROG_SET_413_OG [0x19d]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04	
2008/12/10	06:26:48.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	06:26:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	06:26:52.0	XRT_ARS_DIS_427_OG [0x1ab]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	06:28:30.0	XRT_CTRL_AUTO_444_OG [0x1bc]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	06:36:24.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	06:36:26.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97	00	
2008/12/10	06:36:30.0	AOCS_OrE-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	02 00 00 00	00	
2008/12/10	06:36:46.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	02	
2008/12/10	06:38:24.0	XRT_AEC_RESET_415_OG [0x19f]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2008/12/10	06:38:26.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	06:38:28.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	06:38:30.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	06:38:32.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	07:30:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	07:54:00.0	XRT_Custom_430_OG [0x1ae]						
2008/12/10	07:55:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	09:10:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	09:30:30.0	XRT_Custom_430_OG [0x1ae]						
2008/12/10	09:31:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	10:00:01.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	10:00:03.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97	00	
2008/12/10	10:00:23.0	XRT_QT_PROG_SET_423_OG [0x1a7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	11	
2008/12/10	10:02:01.0	XRT_AEC_RESET_415_OG [0x19f]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2008/12/10	10:02:03.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	10:02:05.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	10:02:07.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	10:02:09.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	10:52:00.5	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 7/9

2008/12/10	10:59:00.5	XRT_Custom_430_OG [0x1ae]					
2008/12/10	11:00:00.5	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	14:39:30.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	14:47:30.0	XRT_Custom_430_OG [0x1ae]					
2008/12/10	14:48:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	16:13:00.0	XRT_CTRL_MANU_435_OG [0x1b3]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	18:13:24.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	18:13:26.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	18:13:30.0	AOCS_Ore-point_Start_2_OG [0x098]					
		AOCU_NM	5	02-76	00 00 00 00 00		
2008/12/10	18:13:46.0	XRT_QT_PROG_SET_404_OG [0x194]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10		
2008/12/10	18:13:48.0	XRT_FLD_DIS_419_OG [0x1a3]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	18:13:50.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	18:13:52.0	XRT_ARS_DIS_427_OG [0x1ab]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	18:15:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	18:23:30.0	AOCS_Ore-point_Start_4_OG [0x09a]					
		AOCU_NM	5	02-76	00 00 00 d3 e0		
2008/12/10	18:32:00.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	18:32:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	18:32:22.0	XRT_QT_PROG_SET_402_OG [0x192]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	18:32:24.0	XRT_AEC_RESET_415_OG [0x19f]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2008/12/10	18:32:26.0	XRT_FLD_DIS_419_OG [0x1a3]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	18:32:28.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	18:32:30.0	XRT_ARS_DIS_417_OG [0x1a1]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	18:32:32.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	19:08:00.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	19:08:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	19:08:22.0	XRT_QT_PROG_SET_402_OG [0x192]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	19:08:24.0	XRT_FLD_DIS_419_OG [0x1a3]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	19:08:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	19:08:28.0	XRT_ARS_DIS_417_OG [0x1a1]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	19:08:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	19:52:00.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	19:52:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	19:52:22.0	XRT_QT_PROG_SET_402_OG [0x192]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	19:52:24.0	XRT_FLD_DIS_419_OG [0x1a3]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	19:52:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	19:52:28.0	XRT_ARS_DIS_417_OG [0x1a1]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	19:52:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	20:25:00.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	20:25:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	20:25:22.0	XRT_QT_PROG_SET_402_OG [0x192]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	20:25:24.0	XRT_FLD_DIS_419_OG [0x1a3]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	20:25:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	20:25:28.0	XRT_ARS_DIS_417_OG [0x1a1]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	20:25:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	20:59:00.0	XRT_CTRL_MANU_428_OG [0x1ac]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	20:59:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	20:59:22.0	XRT_QT_PROG_SET_402_OG [0x192]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	20:59:24.0	XRT_FLD_DIS_419_OG [0x1a3]					

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 8/9

2008/12/10	20:59:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLD_DIS	1	07-F0	d9		
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	20:59:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	20:59:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	21:32:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	21:32:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	21:32:22.0	XRT_QT_PROG_SET_402_OG [0x192]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	21:32:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	21:32:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	21:32:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	21:32:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	22:08:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	22:08:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	22:08:22.0	XRT_QT_PROG_SET_402_OG [0x192]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	22:08:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	22:08:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	22:08:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	22:08:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	22:37:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	22:37:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	22:37:22.0	XRT_QT_PROG_SET_402_OG [0x192]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	22:37:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	22:37:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	22:37:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	22:37:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	23:15:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	23:15:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	23:15:22.0	XRT_QT_PROG_SET_402_OG [0x192]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	23:15:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	23:15:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	23:15:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	23:15:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	23:50:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	23:50:02.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2008/12/10	23:50:22.0	XRT_QT_PROG_SET_402_OG [0x192]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2008/12/10	23:50:24.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/10	23:50:26.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2008/12/10	23:50:28.0	XRT_ARS_DIS_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/10	23:50:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2008/12/10	23:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2008/12/10	23:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2008/12/11	00:00:00.0	AOCS_Or-e-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	03 00 00 00 00		
2008/12/11	00:00:16.0	XRT_QT_PROG_SET_414_OG [0x19e]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02		
2008/12/11	00:01:54.0	XRT_AEC_RESET_415_OG [0x19f]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2008/12/11	00:01:56.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2008/12/11	00:01:58.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2008/12/11	00:02:00.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		

Dec 09, 08 12:31

XRT_OGLIST_0292.chk

Page 9/9

2008/12/11	00:02:02.0	XRT_CTRL_AUTO_403_OG [0x193]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/11	00:19:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/11	00:28:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/11	00:29:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/11	01:44:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/11	02:02:00.0	XRT_Custom_430_OG [0x1ae]			
2008/12/11	02:03:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/11	03:18:00.0	XRT_CTRL_MANU_435_OG [0x1b3]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/11	05:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2008/12/11	05:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2008/12/11	06:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2008/12/11	06:00:16.0	XRT_QT_PROG_SET_413_OG [0x19d]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2008/12/11	06:00:18.0	XRT_FLD_DIS_419_OG [0x1a3]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2008/12/11	06:00:20.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2008/12/11	06:00:22.0	XRT_ARS_DIS_427_OG [0x1ab]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2008/12/11	06:02:00.0	XRT_CTRL_AUTO_444_OG [0x1bc]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2008/12/11	06:10:00.0	AOCS_Ore-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2008/12/11	10:23:00.0	AOCS_Ore-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00