

XRT Timeline to be uploaded on 2009/08/13

Period: 2009/08/13 10:36:00 - 2009/08/18 10:09:00

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Normal mode

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XOB #16F1: HOP 126 (Ti/poly fov256x256 exp23s 60s-cadence)												
Term		Pointing (x, y)					Comment					
08/13 10:37:30 - 08/13 11:41:30		Fixed (,)										
08/14 07:46:00 - 08/14 11:59:54		Track (-25.7, -9.8) @ 08/14 06:18:00					*HOP126 Chromospheric jets with SST					
08/15 08:22:30 - 08/15 11:18:30		Track (-10.1, -9.9) @ 08/15 08:00:00					*HOP126 Chromospheric jets with SST					
PROG= 20 Inf.-time(s)												
└─ Subr= 1 1-time(s) 52.5sec												
└─ Seqn= 74 1-time(s) 4.0sec												
Open/Ti-poly		Open/Ti-poly		close	Safe	Norm	22.6s	Obs	1x1	256x256 (1024, 1024)		Q=90 0 0 2.0sec
Default Filter		Thicker Filter		VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp. AEC Buffer Interval

XOB #16F8: CH Jets - C/poly - 23s exp - FOV512 - 60s cadence												
Term		Pointing (x, y)					Comment					
08/13 12:04:30 - 08/13 14:58:30		Track (-121.3, -8.7) @ 08/13 11:50:00					# OP start + 74min, QS Evolution (HOP126 until now)					
PROG= 08 Inf.-time(s)												
└─ Subr= 1 1-time(s) 60.0sec												
└─ Seqn= 57 1-time(s) 2.0sec												
C-poly/Open		C-poly/Open		close	Safe	Norm	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 #16D9: Synoptic Q95 2x2 - Al/poly(512/5795) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 2048x512 -1x1 512x2048) +Ti-poly(723/11571) + G-band(1												
Term		Pointing (x, y)					Comment					
08/13 18:03:00 - 08/13 18:09:54		Fixed (0.0, 0.0)					synoptic					
08/14 18:00:00 - 08/14 18:06:54		Fixed (0.0, 0.0)					synoptic, shifted -3.0 min					
PROG= 01 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 36 1-time(s) 4.0sec												
Al-poly/Open		Al-poly/Open		close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95 0 0 2.0sec
Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)		Q=95 0 0 2.0sec
└─ Seqn= 85 1-time(s) 2.0sec												
Open/Ti-poly		Open/thick-Al		close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)		Q=98 0 0 2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Dark	500ms	Obs	4x4	2048x2048 (1024, 1024)		Q=98 0 0 2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Dark	500ms	Obs	8x8	2048x2048 (1024, 1024)		Q=98 0 0 2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Dark	500ms	Obs	1x1	2048x512 (1024, 1024)		DPCM 0 0 2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Dark	500ms	Obs	1x1	512x2048 (1024, 1024)		DPCM 0 0 2.0sec
└─ Seqn= 88 1-time(s) 4.0sec												
Open/Ti-poly		Open/thick-Al		close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95 0 0 2.0sec
Open/Ti-poly		Open/thick-Al		close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)		Q=95 0 0 2.0sec
└─ Seqn= 92 1-time(s) 2.0sec												
Open/G-band		Open/G-band		open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)		Q=95 0 0 2.0sec
Default Filter		Thicker Filter		VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp. AEC Buffer Interval

XOB #16F7: Filament - 2x2 C/poly, FOV 1024x512 w/ context-lossless												
Term		Pointing (x, y)					Comment					
08/13 18:56:30 - 08/13 21:00:00		Fixed (350.0, 700.0)					#Filament channel					
PROG= 13 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 44 12-time(s) 4.0sec												
C-poly/Open		med-Be/Open		close	Safe	Norm	16.0s	Obs	2x2	1024x512 (1024, 1024)		DPCM 0 0 300.0sec
└─ Seqn= 15 1-time(s) 4.0sec												
C-poly/Open		C-poly/Open		close	Safe	Norm	22.6s	Obs	1x1	1024x512 (1024, 1024)		DPCM 0 0 300.0sec
thin-Be/Open		thin-Be/Open		close	Safe	Norm	45.2s	Obs	1x1	1024x512 (1024, 1024)		DPCM 0 0 300.0sec
Default Filter		Thicker Filter		VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp. AEC Buffer Interval

XOB #16EA: HOP128 AR-dynamics -384x384 - Al/poly (AEC1)												
Term		Pointing (x, y)					Comment					
08/14 00:03:00 - 08/14 02:00:00		Track (-10.1, -10.0) @ 08/14 00:00:00					*HOP128: Chromospheric jets with Hida and XBP study after 2 UT					
08/15 00:11:30 - 08/15 01:59:54		Track (-680.0, -10.1) @ 08/15 00:00:00					*HOP128 Chromospheric jets with Hida					
PROG= 10 Inf.-time(s)												
└─ Subr= 1 1-time(s) 30.0sec												
└─ Seqn= 11 1-time(s) 2.0sec												
Al-poly/Open		Al-poly/thick-Al		close	Safe	Norm	8.00s	Obs	1x1	384x384 (1024, 1024)		DPCM 1 0 2.0sec
Default Filter		Thicker Filter		VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)		Comp. AEC Buffer Interval

XOB #16C0: XBP C/poly (AEC1) Thin-Be (AEC0)-FOV384-90s												
Term		Pointing (x, y)					Comment					
08/14 02:00:30 - 08/14 05:31:30		Track (-10.1, -10.0) @ 08/14 00:00:00					*HOP128: Chromospheric jets with Hida and XBP study after 2 UT					
PROG= 02 Inf.-time(s)												
└─ Subr= 1 1-time(s) 90.0sec												

Seqn= 75 1-time(s) 2.0sec												
C-poly/Open	thin-Be/Open	close	Safe	Norm	11.3s	Obs	1x1	384x384 (1024, 1024)	DPCM	1	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	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 #16D8: Synoptic Q95 2x2 - Al/mesh(512/5795) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 2048x512 -1x1 512x2048) +Ti-poly(723/11571) + G-band(
Term		Pointing (x, y)				Comment						
08/14 06:11:00 - 08/14 06:17:54		Fixed (0.0, 0.0)				synoptic, shifted 8.0 min						
08/15 05:45:00 - 08/15 05:51:54		Fixed (0.0, 0.0)				synoptic, shifted -18.0 min						

PROG= 19 1-time(s)												
Subr= 1 1-time(s) 12.0sec												
Seqn= 47 1-time(s) 4.0sec												
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 85 1-time(s) 2.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	8x8	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	2048x512 (1024, 1024)	DPCM	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	512x2048 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 88 1-time(s) 4.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	707ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 92 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16F6: CH Jets - C/poly - 23s exp - FOV384												
Term		Pointing (x, y)				Comment						
08/14 12:03:00 - 08/14 17:15:00		Fixed (0.0, 930.0)				* Polar jets						
08/15 02:03:00 - 08/15 04:29:00		Fixed (0.0, 930.0)				* Polar jets (cont.)						

PROG= 14 Inf.-time(s)												
Subr= 1 1-time(s) 32.0sec												
Seqn= 96 1-time(s) 2.0sec												
C-poly/Open	C-poly/Open	close	Safe	Norm	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 #16AC: G-Band Alignment with North Pole Q90 2x2(G-band only) - 5min cadence - Partial Sun-wNGT												
Term		Pointing (x, y)				Comment						
08/14 18:22:00 - 08/14 20:06:54		Fixed (0.0, 930.0)				#Co-alignment at North Pole						
PROG= 04 1-time(s)												
Subr= 1 1-time(s) 360.0sec												
Seqn= 10 24-time(s) 300.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	2048x1536 (1024, 768)	Q=90	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #16AD: G-Band Alignment with East limb Q90 2x2 (G-band only) - 8 min cadence-wNGT												
Term		Pointing (x, y)				Comment						
08/14 20:22:00 - 08/14 22:10:30		Fixed (-945.0, 0.0)				*Co-alignment at East Limb						
PROG= 17 1-time(s)												
Subr= 1 1-time(s) 360.0sec												
Seqn= 13 15-time(s) 480.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	16ms	Obs	2x2	1536x2048 (1280, 1024)	Q=90	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

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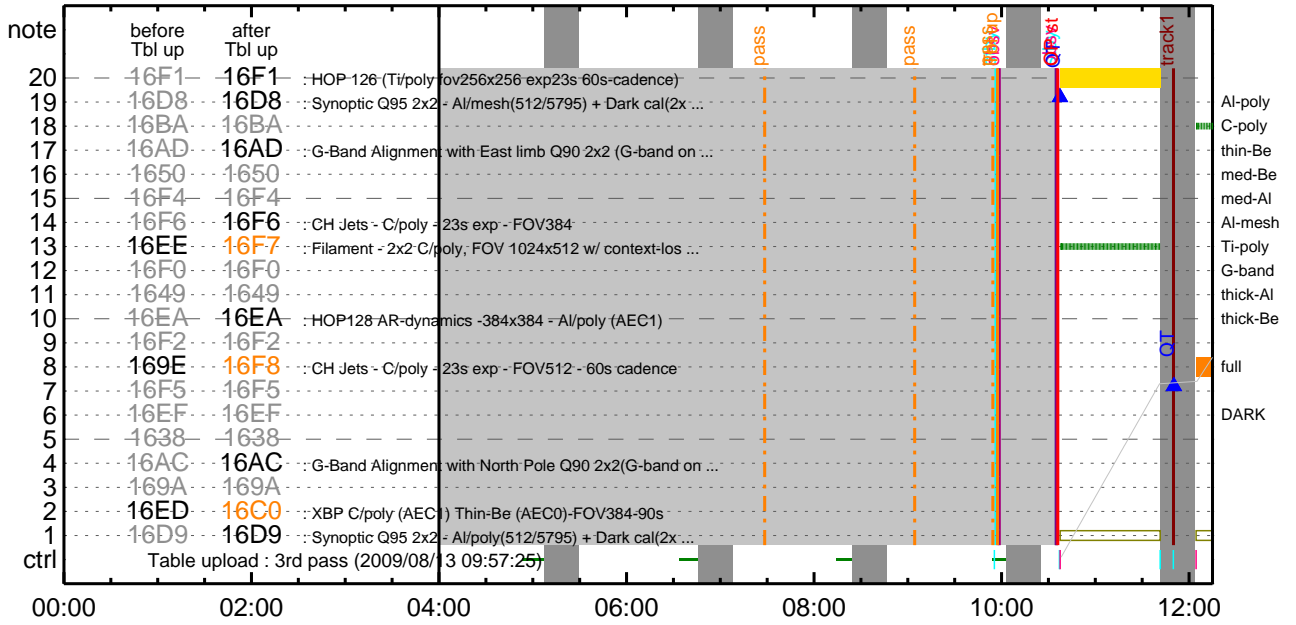
* * * * *
Flare mode
* * * * *
NOT USED

* * * * *
Active Region Search
* * * * *
NOT USED

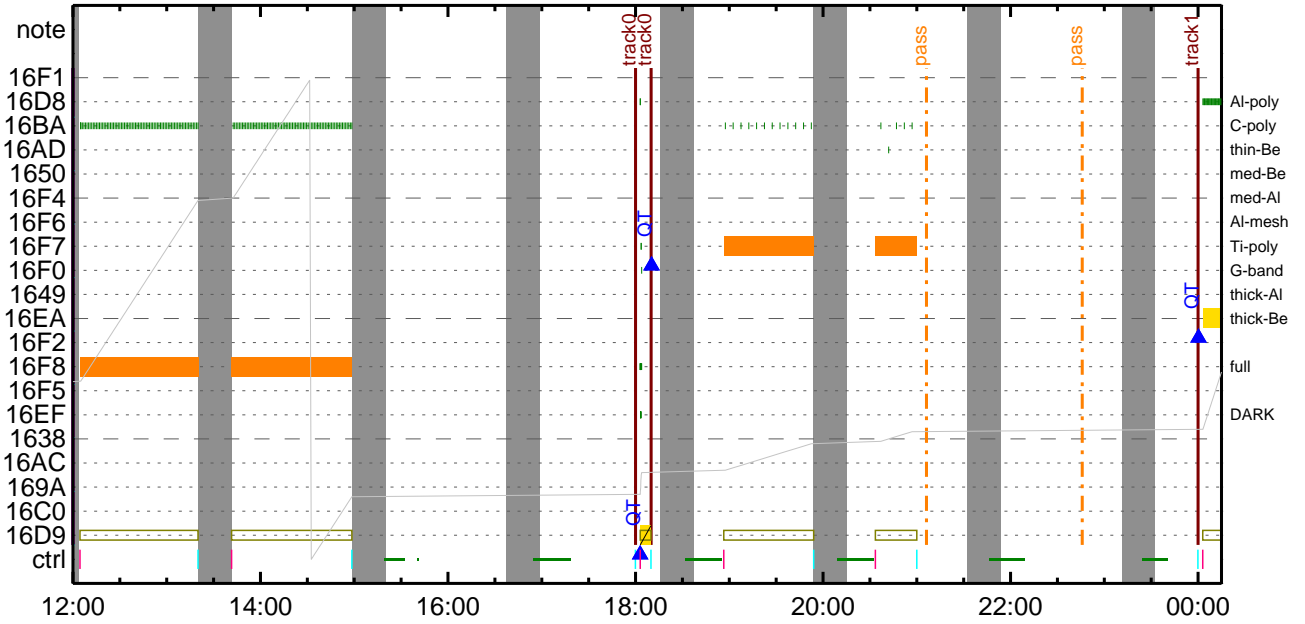
* * * * *
Flare Detection
* * * * *
NOT USED

```

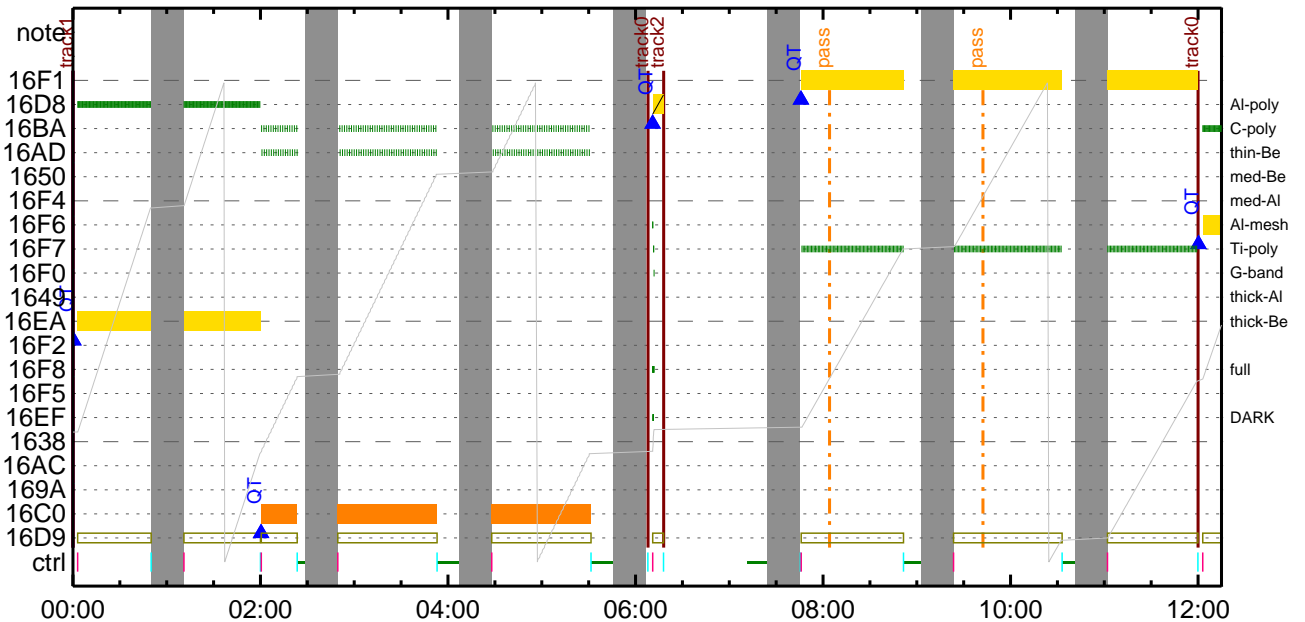
CMDI #0736 2009/08/13



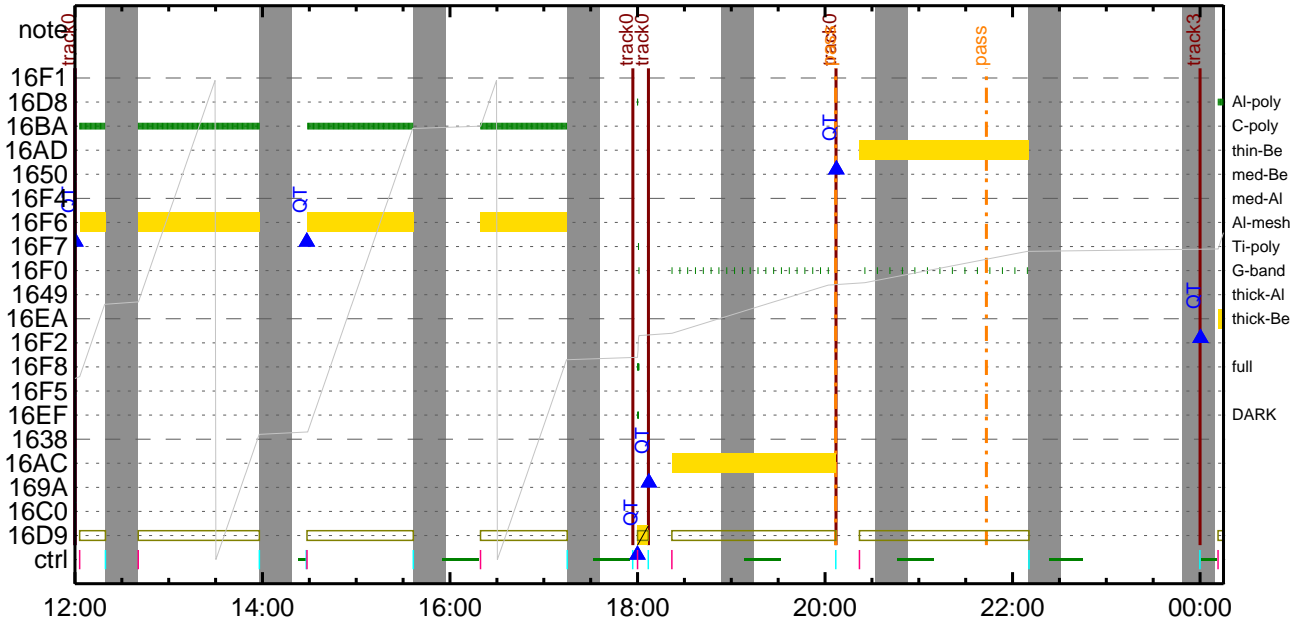
CMDI #0736 2009/08/13



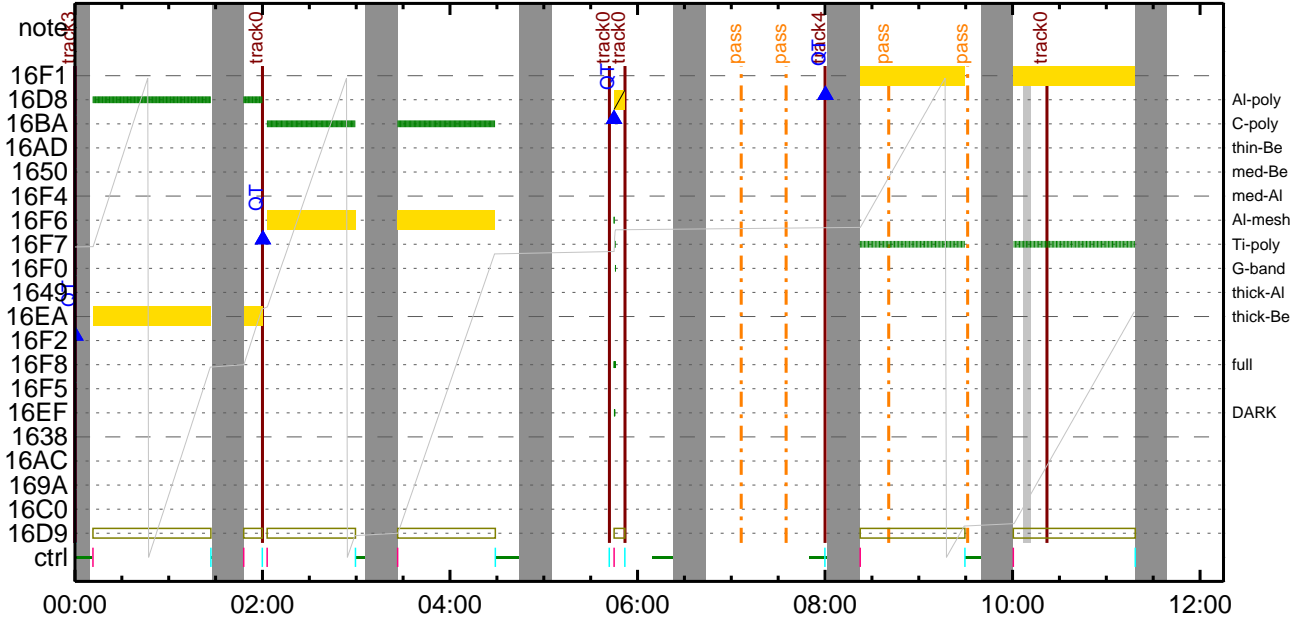
CMDI #0736 2009/08/14



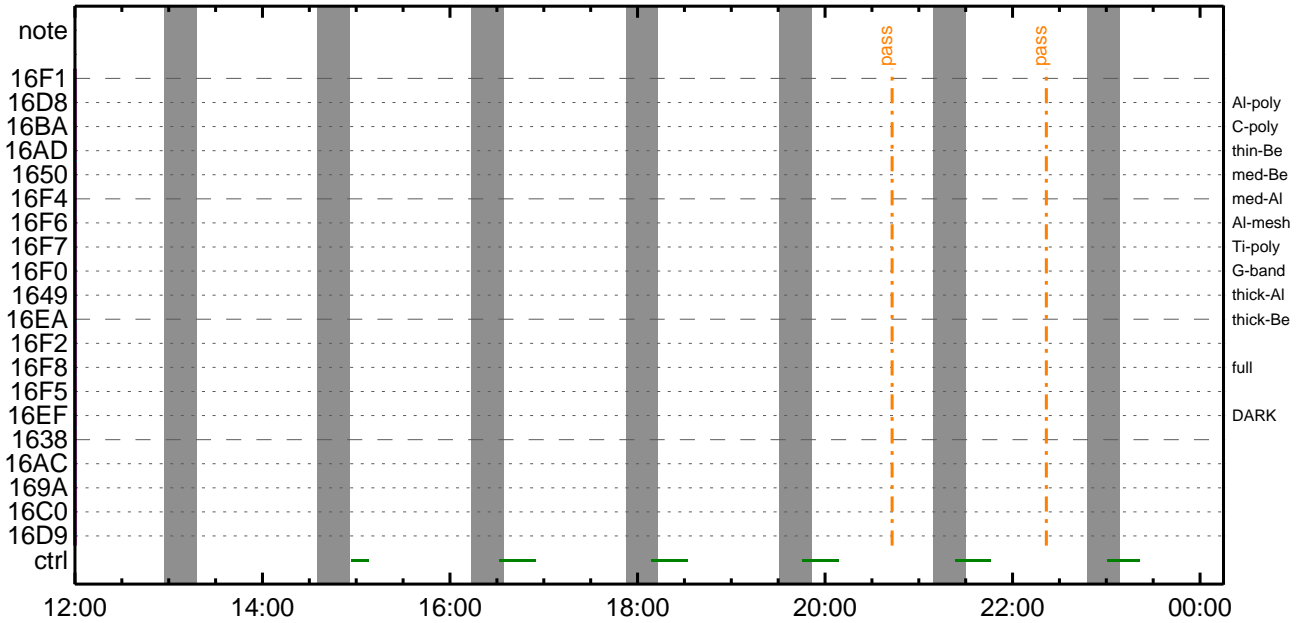
CMDI #0736 2009/08/14



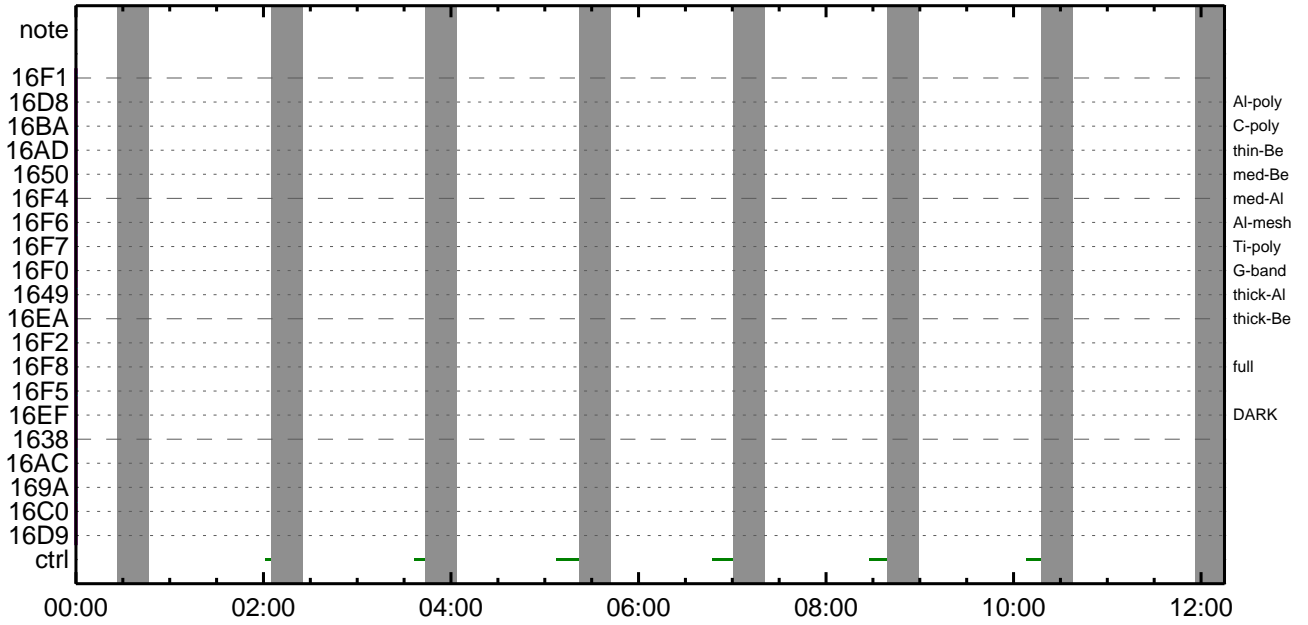
CMDI #0736 2009/08/15



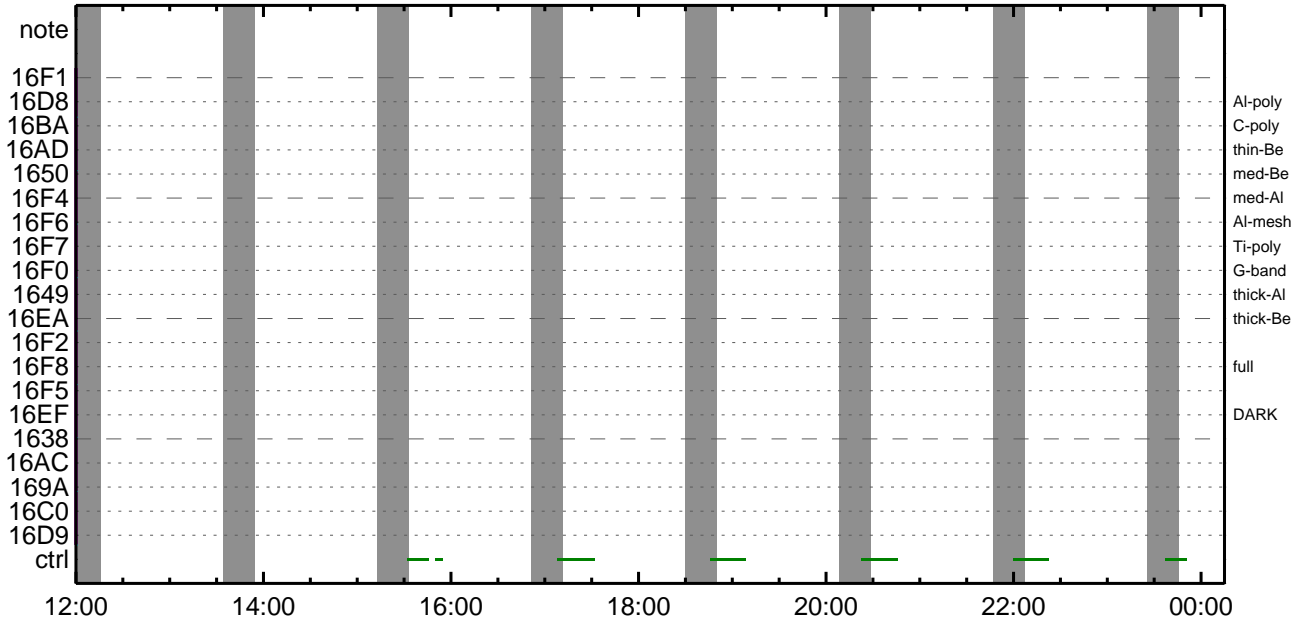
CMDI #0736 2009/08/15



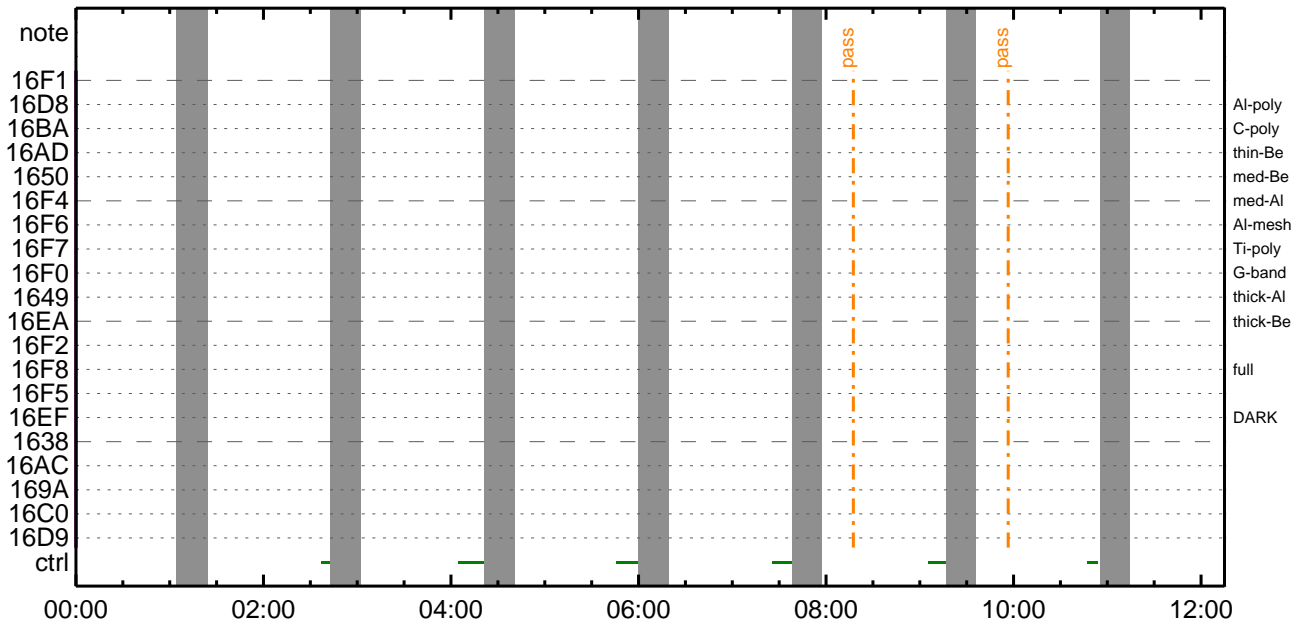
CMDI #0736 2009/08/16



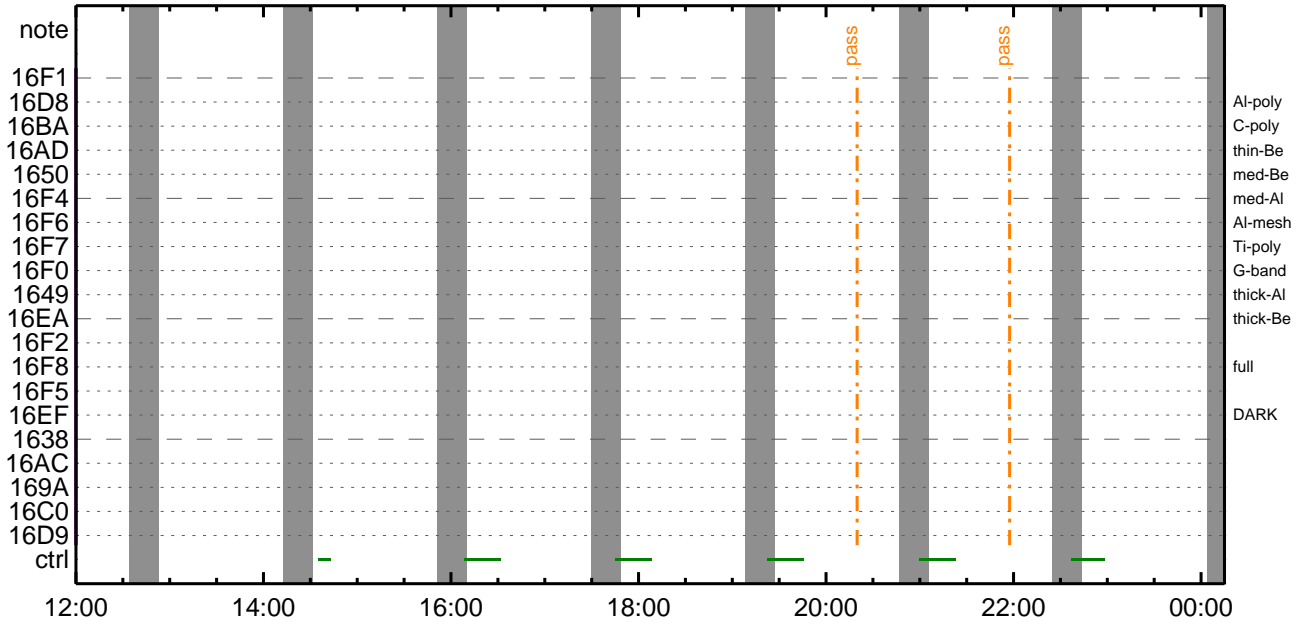
CMDI #0736 2009/08/16



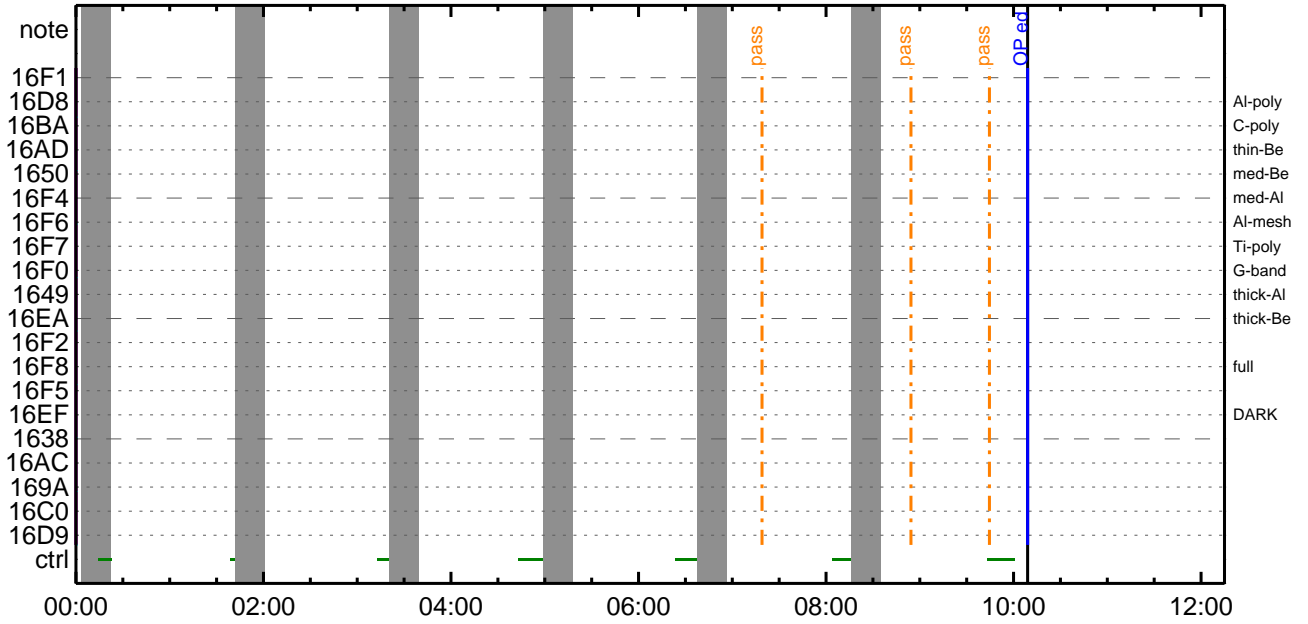
CMDI #0736 2009/08/17



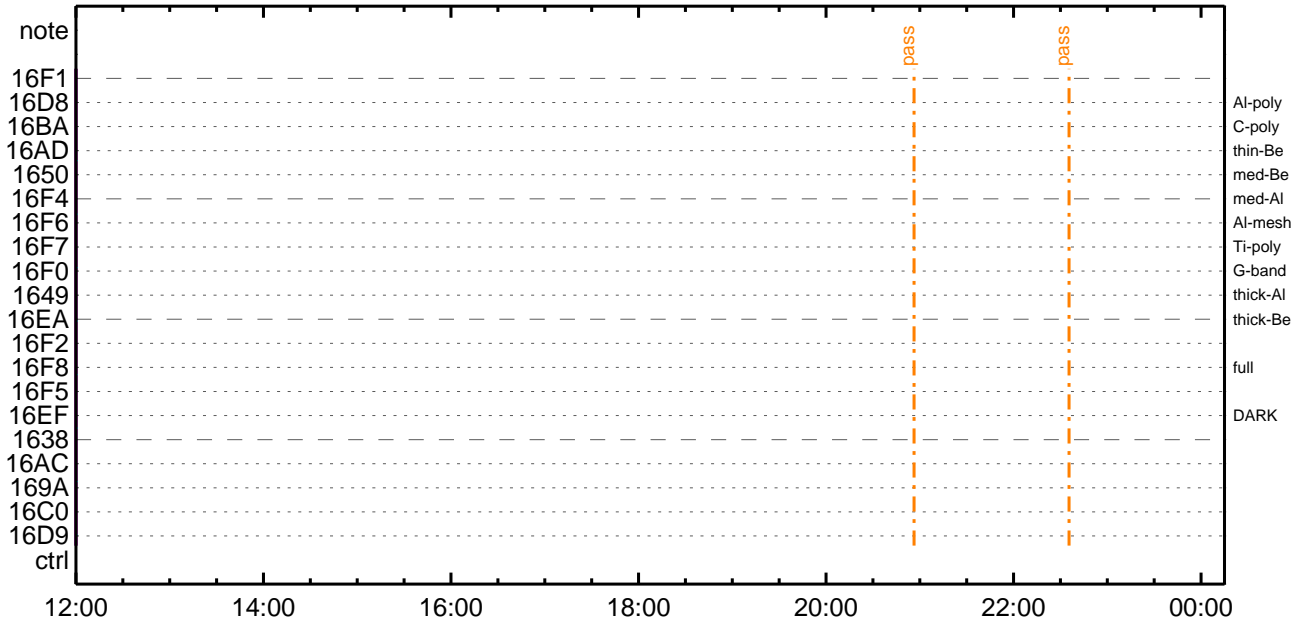
CMDI #0736 2009/08/17



CMDI #0736 2009/08/18



CMDI #0736 2009/08/18




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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-778:OP
0104 ( )
0105 S. OG og-778: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=NMOG²î¼E¹ç•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=NMOG²î¼E¹ç•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=OP²î¼E¹ç•è²îOKò³îÇ§
0165 C.
0166 C. ***** °E²¼òî¼Ã´¶Á°EÉ¬ò°Á÷¿@ (¼âµ-YAYOXx½ê¼çòðÁÓÆòÇ¼ª°¬òE¼î¹çòÇòâ) *****
0167 C. DHUYâ;4YE;E¼Y½, 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÷¿@NG²î¼î¹ç;ç°E²¼òî¼TI-CMDÁ÷¿@²î¼Á¹Ôª°¬E²ò³òE;f
0180 C. ²²ò¿;çSET²EDUMPAîÆ±°îYÑY¹ç¹Ôª|²³òE;f
0181 C.
0182 C. TIY³Y²YóYÉòðÁDî¿(UT)
0183 +. TI 2009-08-13 10:31:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2009-08-13 10:31:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2009-08-13 10:31:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

```



```
0096 C.
0097 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0098 C.
0099 +. DC 07-F0 MDP_XRT_MODE_OBSV
0100 BC (c2)
0101 +. TI 2009-08-13 10:35:02.0
0102 DC 07-F0 MDP_XRT_MODE_OBSV
0103 BC (c2)
0104 . C. ----- Success Verify ? OK / NG ____
0105 C.
0106 C. ***** XRT END *****
0107 C.
0108 . C. ***** MDP `úÃîñî»ò¼ŷñÊÂðñ¹ñèDCBC•x²è *****
0109 C. (¼á°îŷÓŷÃŷÈŷŲŷËŷáŷçŷèñ¼ññ¼Á»Ûñ¹ñè)
0110 . S. DC-BC dcbc-402:DCBC
0111 (MDP_known_event)
0112 C.
0113 C.
0114 . C. ***** ŷDŷ¹•Ï Daily±¿ÎññÊ´Øñ¹ñèDCBC•x²è *****
0115 . S. DC-BC dcbc-153:DCBC
0116 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0117 C.
0118 C.
0119 . C. ¡ãLOSŷÁŷSŷÃŷ¬¼Á»Ûñ¹ñè
0120 C.
0121 . C. ***** LOS *****
0122 C.
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Aug 13, 09 11:50

XRT_OGLIST_0736.chk

Page 1/4

*** OP Sequence for XRT ***

2009/08/13	10:37:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	10:37:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/13	10:37:22.0	XRT_QT_PROG_SET_420_OG [0x1a4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 14				
2009/08/13	10:37:24.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/13	10:37:26.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/13	10:37:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/13	10:37:30.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/13	11:41:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	11:49:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	11:49:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/13	11:50:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2009/08/13	11:50:16.0	XRT_QT_PROG_SET_412_OG [0x19c]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 08				
2009/08/13	12:04:24.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/13	12:04:26.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/13	12:04:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/13	12:04:30.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/13	13:20:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	13:41:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/13	14:58:30.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	17:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	17:59:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2009/08/13	18:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2009/08/13	18:00:16.0	XRT_FLD_DIS_419_OG [0x1a3]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/13	18:00:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/13	18:00:20.0	XRT_ARS_DIS_410_OG [0x19a]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/13	18:02:58.0	XRT_QT_PROG_SET_400_OG [0x190]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2009/08/13	18:03:00.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/13	18:09:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	18:09:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/13	18:10:00.0	AOCS_ORe-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00 c1 cb e0 e6				
2009/08/13	18:10:16.0	XRT_QT_PROG_SET_405_OG [0x195]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d				
2009/08/13	18:56:24.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/13	18:56:26.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/13	18:56:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/13	18:56:30.0	XRT_CTRL_AUTO_403_OG [0x193]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/13	19:54:00.0	XRT_CTRL_MANU_435_OG [0x1b3]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	20:32:30.0	XRT_Custom_430_OG [0x1ae]							
2009/08/13	20:33:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/13	21:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	23:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/13	23:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2009/08/14	00:00:00.0	AOCS_ORe-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2009/08/14	00:00:16.0	XRT_QT_PROG_SET_406_OG [0x196]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a				
2009/08/14	00:02:54.0	XRT_ARS_DIS_422_OG [0x1a6]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/14	00:02:56.0	XRT_FLD_DIS_445_OG [0x1bd]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/14	00:02:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				

Aug 13, 09 11:50

XRT_OGLIST_0736.chk

Page 2/4

2009/08/14	00:03:00.5	XRT_CTRL_AUTO_403_OG [0x193]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	00:50:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	01:11:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	02:00:00.0	XRT_CTRL_MANU_428_OG [0x1ac]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	02:00:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]						
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/14	02:00:22.0	XRT_QT_PROG_SET_414_OG [0x19e]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02			
2009/08/14	02:00:24.0	XRT_ARS_DIS_422_OG [0x1a6]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/14	02:00:26.0	XRT_FLD_DIS_445_OG [0x1bd]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/14	02:00:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/14	02:00:30.0	XRT_CTRL_AUTO_403_OG [0x193]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	02:23:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	02:49:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	03:53:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	04:28:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	05:31:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	06:07:54.0	XRT_CTRL_MANU_428_OG [0x1ac]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	06:07:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2009/08/14	06:08:00.0	AOCS_ORe-point_Start_2_OG [0x098]						
		AOCU_NM	5	02-76	00 00 00 00 00			
2009/08/14	06:08:16.0	XRT_FLD_DIS_419_OG [0x1a3]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/14	06:08:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/14	06:08:20.0	XRT_ARS_DIS_410_OG [0x19a]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/14	06:10:58.0	XRT_QT_PROG_SET_409_OG [0x199]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 13			
2009/08/14	06:11:00.0	XRT_CTRL_AUTO_403_OG [0x193]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	06:17:54.0	XRT_CTRL_MANU_428_OG [0x1ac]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	06:18:00.0	AOCS_ORe-point_Start_4_OG [0x09a]						
		AOCU_NM	5	02-76	02 00 00 00 00			
2009/08/14	07:45:30.0	XRT_CTRL_MANU_428_OG [0x1ac]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	07:45:32.0	XRT_FOCUS_POSITION_441_OG [0x1b9]						
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/14	07:45:52.0	XRT_QT_PROG_SET_420_OG [0x1a4]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 14			
2009/08/14	07:45:54.0	XRT_ARS_DIS_422_OG [0x1a6]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/14	07:45:56.0	XRT_FLD_DIS_445_OG [0x1bd]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/14	07:45:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/14	07:46:00.0	XRT_CTRL_AUTO_403_OG [0x193]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	08:51:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	09:23:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	10:33:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	11:02:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	11:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	11:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]						
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2009/08/14	12:00:00.0	AOCS_ORe-point_Start_5_OG [0x09b]						
		AOCU_NM	5	02-76	00 ad 59 00 00			
2009/08/14	12:00:16.0	XRT_QT_PROG_SET_426_OG [0x1aa]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e			
2009/08/14	12:02:54.0	XRT_ARS_DIS_422_OG [0x1a6]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2009/08/14	12:02:56.0	XRT_FLD_DIS_445_OG [0x1bd]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2009/08/14	12:02:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2009/08/14	12:03:00.0	XRT_CTRL_AUTO_403_OG [0x193]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	12:19:30.0	XRT_CTRL_MANU_435_OG [0x1b3]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2009/08/14	12:40:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2009/08/14	13:58:00.0	XRT_CTRL_MANU_435_OG [0x1b3]						

Aug 13, 09 11:50

XRT_OGLIST_0736.chk

Page 3/4

2009/08/14	14:28:00.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	14:28:02.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	14:28:22.0	XRT_QT_PROG_SET_426_OG [0x1aa]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2009/08/14	14:28:24.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0e			
2009/08/14	14:28:26.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/14	14:28:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/14	14:28:30.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/14	15:36:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/14	16:18:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	16:19:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/14	17:15:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	17:56:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	17:56:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2009/08/14	17:57:00.0	AOCs_Or-e-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	00	00	00	00
2009/08/14	17:57:16.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/14	17:57:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/14	17:57:20.0	XRT_ARS_DIS_410_OG [0x19a]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/14	17:59:58.0	XRT_QT_PROG_SET_400_OG [0x190]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	01			
2009/08/14	18:00:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/14	18:06:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	18:06:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2009/08/14	18:07:00.0	AOCs_Or-e-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00	ad	59	00	00
2009/08/14	18:07:16.0	XRT_QT_PROG_SET_413_OG [0x19d]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04			
2009/08/14	18:07:18.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/14	18:07:20.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/14	18:07:22.0	XRT_FLRCTRL_DIS_418_OG [0x1a2]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/14	18:22:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/14	20:06:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	20:06:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2009/08/14	20:07:00.0	AOCs_Or-e-point_Start_6_OG [0x09c]	AOCU_NM	5	02-76	00	00	00	54	00
2009/08/14	20:07:16.0	XRT_QT_PROG_SET_423_OG [0x1a7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	11			
2009/08/14	20:07:18.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/14	20:07:20.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/14	20:07:22.0	XRT_FLRCTRL_DIS_418_OG [0x1a2]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/14	20:22:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/14	22:10:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	23:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/14	23:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2009/08/15	00:00:00.0	AOCs_Or-e-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	03	00	00	00	00
2009/08/15	00:00:16.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0a			
2009/08/15	00:11:24.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2009/08/15	00:11:26.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2009/08/15	00:11:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2009/08/15	00:11:30.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/15	01:27:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2009/08/15	01:48:00.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2009/08/15	01:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]								

Aug 13, 09 11:50

XRT_OGLIST_0736.chk

Page 4/4

2009/08/15	01:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	MDP_XRT_CTRL_MANU	1	07-F0	c1
		XRT_FOCUS_POSITION		4	07-F8	22 fe 97 00
2009/08/15	02:00:00.0	AOCS_ORe-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00 ad 59 00 00
2009/08/15	02:00:16.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e
2009/08/15	02:02:54.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/15	02:02:56.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/15	02:02:58.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/15	02:03:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/15	02:59:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/15	03:26:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/15	04:29:00.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/15	05:41:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/15	05:41:56.0	XRT_FOCUS_POSITION_442_OG [0x1ba]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2009/08/15	05:42:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2009/08/15	05:42:16.0	XRT_FLD_DIS_419_OG [0x1a3]	MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/15	05:42:18.0	XRT_FLRCTRL_DIS_447_OG [0x1bf]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/15	05:42:20.0	XRT_ARS_DIS_410_OG [0x19a]	MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/15	05:44:58.0	XRT_QT_PROG_SET_409_OG [0x199]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 13
2009/08/15	05:45:00.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/15	05:51:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/15	05:52:00.0	AOCS_ORe-point_Start_5_OG [0x09b]	AOCU_NM	5	02-76	00 ad 59 00 00
2009/08/15	07:59:54.0	XRT_CTRL_MANU_428_OG [0x1ac]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/15	07:59:56.0	XRT_FOCUS_POSITION_441_OG [0x1b9]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2009/08/15	08:00:00.0	AOCS_ORe-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	04 00 00 00 00
2009/08/15	08:00:16.0	XRT_QT_PROG_SET_420_OG [0x1a4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 14
2009/08/15	08:22:24.0	XRT_ARS_DIS_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2009/08/15	08:22:26.0	XRT_FLD_DIS_445_OG [0x1bd]	MDP_XRT_FLD_DIS	1	07-F0	d9
2009/08/15	08:22:28.0	XRT_FLRCTRL_DIS_416_OG [0x1a0]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2009/08/15	08:22:30.0	XRT_CTRL_AUTO_403_OG [0x193]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/15	09:29:30.0	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2009/08/15	10:00:30.0	XRT_CTRL_AUTO_432_OG [0x1b0]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2009/08/15	10:22:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2009/08/15	11:18:30.5	XRT_CTRL_MANU_435_OG [0x1b3]	MDP_XRT_CTRL_MANU	1	07-F0	c1