

XRT Timeline to be uploaded on 2010/03/18

Period: 2010/03/18 10:50:00 - 2010/03/23 10:40:00

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Normal mode

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XOB #174E: HOP81 2-filter - Ti/poly 8s, Al/mesh 4s, G-band - 384x384												
Term	Pointing (x, y)							Comment				
03/18 11:03:00 - 03/18 18:05:24	Fixed (-16.0, -945.0)	# OP start + 10min, HOP 81, polar monitoring campaign.										
PROG= 10 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 19 1-time(s) 2.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0 2.0sec
└─ Subr= 2 30-time(s) 2.0sec												
└─ Seqn= 14 2-time(s) 30.0sec												
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	4.00s	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0 2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	8.00s	Obs	1x1	384x384 (1064, 1048)	Q=90	0	0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #1754: Synoptic Q95 2x2 - Al/mesh(64/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 -1x1 2048x512) + Ti-poly(128/2048) + G-band(16												
Term	Pointing (x, y)							Comment				
03/18 18:08:30 - 03/18 18:15:24	Fixed (0.0, 0.0)	synoptic, shifted 5.5 min										
03/19 05:39:30 - 03/19 05:46:24	Fixed (0.0, 0.0)	synoptic, shifted manually.										
03/19 15:22:00 - 03/19 15:28:54	Fixed (0.0, 0.0)	synoptic, shifted manually.										
03/20 08:06:00 - 03/20 08:22:00	Fixed (0.0, 0.0)	synoptic, shifted manually.										
PROG= 01 1-time(s)												
└─ Subr= 1 1-time(s) 12.0sec												
└─ Seqn= 6 1-time(s) 4.0sec												
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	63ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0 2.0sec
	Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0 2.0sec
└─ Seqn= 5 1-time(s) 2.0sec												
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0 2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	0	0 2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	8x8	2048x2048 (1024, 1024)	Q=98	0	0 2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	2048x512 (1024, 1024)	DPCM	0	0 2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Dark	500ms	Obs	1x1	512x2048 (1024, 1024)	DPCM	0	0 2.0sec
└─ Seqn= 7 1-time(s) 4.0sec												
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	125ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0 2.0sec
	Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0 2.0sec
└─ Seqn= 4 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 #1792: AR - Ti/Poly(256ms)AEC3, Al-mesh(AEC3),Thick-Al(AEC3), G-band-384x384- 2min cad - 1064 1048												
Term	Pointing (x, y)							Comment				
03/18 18:18:30 - 03/18 20:40:30	Track (682.7, 310.6)	* Track AR 11054.										
03/19 02:03:00 - 03/19 05:36:24	Track (728.4, 303.9)	* Track AR 11054.										
03/19 05:49:28 - 03/19 15:18:54	Track (749.2, 300.5)	# Cont.										
03/20 08:44:30 - 03/20 11:07:54	Track (865.9, 274.6)	# Track AR 11054.										
PROG= 07 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 13 1-time(s) 2.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0 2.0sec
└─ Seqn= 15 1-time(s) 2.0sec												
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	125ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0 2.0sec
	Open/thick-Al	Open/thick-Al	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0 2.0sec
└─ Subr= 2 20-time(s) 2.0sec												
└─ Seqn= 20 1-time(s) 120.0sec												
	Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0 2.0sec
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #1793: HOP 152 - Ti/Poly - 384x384 - AEC0 - 5796ms - 40s cad - G-band Co-align- 1064 1048												
Term	Pointing (x, y)							Comment				
03/18 21:05:00 - 03/19 01:59:54	Fixed (-16.0, -850.0)	# HOP 146, solar wind source region study.										
03/19 15:32:00 - 03/20 07:32:54	Fixed (-16.0, -921.0)	# HOP 101, helioseimology of the S pole.										
03/20 07:36:00 - 03/20 08:02:54	Fixed (-16.0, -956.0)	* High-cadence limb observations.										
PROG= 12 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─ Seqn= 13 1-time(s) 2.0sec												
	Open/G-band	Open/G-band	open	Safe	Norm	63ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0 2.0sec
└─ Seqn= 21 20-time(s) 40.0sec												
	Open/Ti-poly	Open/thick-Al	close	Safe	Norm	5.66s	Obs	1x1	384x384 (1064, 1048)	Q=92	0	0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #1747: Dark - Open+Thick-Be - 8x8 - 512x512												
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Term	Pointing (x, y)	Comment
03/20 11:10:58 - 03/20 11:11:58	Fixed (0.0, 0.0)	Backup plan
PROG= 08 1-time(s)		
└ Subr= 1 1-time(s) 2.0sec		
└└ Seqn= 16 1-time(s) 2.0sec		
└└└ Open/thick-Be Open/thick-Be close Safe Dark 63ms Obs 8x8 512x512 (1024, 1024) DPCM 0 0 2.0sec		
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval		

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Flare mode

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XOB #1776: Flare Response short exp at first- Dynamics - Thick-AI - Thick-Be - AEC 1 - 384x384 - Q95										
Term	Pointing (x, y)	Comment								
03/18 11:03:00 - 03/18 18:05:24	Fixed (-16.0, -945.0)	# OP start + 10min, HOP 81, polar monitoring campaign.								
03/18 18:18:30 - 03/18 20:40:30	Track (682.7, 310.6) @ 03/18 18:15:30	* Track AR 11054.								
03/18 21:05:00 - 03/19 01:59:54	Fixed (-16.0, -850.0)	# HOP 146, solar wind source region study.								
03/19 02:03:00 - 03/19 05:36:24	Track (728.4, 303.9) @ 03/19 02:00:00	* Track AR 11054.								
03/19 05:49:28 - 03/19 15:18:54	Track (749.2, 300.5) @ 03/19 05:46:30	# Cont.								
03/19 15:32:00 - 03/20 07:32:54	Fixed (-16.0, -921.0)	# HOP 101, helioseimology of the S pole.								
03/20 07:36:00 - 03/20 08:02:54	Fixed (-16.0, -956.0)	* High-cadence limb observations.								
03/20 08:44:30 - 03/20 11:07:54	Track (865.9, 274.6) @ 03/20 08:13:00	# Track AR 11054.								
PROG= 02 1-time(s)										
└ Subr= 1 2-time(s) 2.0sec										
└└ Seqn= 9 15-time(s) 20.0sec										
└└└ Open/thick-AI Open/thick-AI close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) Q=95 1 0 2.0sec										
└└└ Open/thick-Be Open/thick-Be close Safe Norm 2.00s Obs 1x1 384x384 (1024, 1024) Q=95 1 0 2.0sec										
└└└ Seqn= 2 1-time(s) 4.0sec										
└└└└ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec										
└ Subr= 2 8-time(s) 2.0sec										
└└ Seqn= 9 15-time(s) 60.0sec										
└└└ Open/thick-AI Open/thick-AI close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) Q=95 1 0 2.0sec										
└└└ Open/thick-Be Open/thick-Be close Safe Norm 2.00s Obs 1x1 384x384 (1024, 1024) Q=95 1 0 2.0sec										
└└└ Seqn= 2 1-time(s) 4.0sec										
└└└└ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec										
└ Subr= 3 25-time(s) 2.0sec										
└└ Seqn= 9 1-time(s) 600.0sec										
└└└ Open/thick-AI Open/thick-AI close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) Q=95 1 0 2.0sec										
└└└ Open/thick-Be Open/thick-Be close Safe Norm 2.00s Obs 1x1 384x384 (1024, 1024) Q=95 1 0 2.0sec										
└└└ Seqn= 2 1-time(s) 4.0sec										
└└└└ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec										
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval										

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Active Region Search

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NOT USED

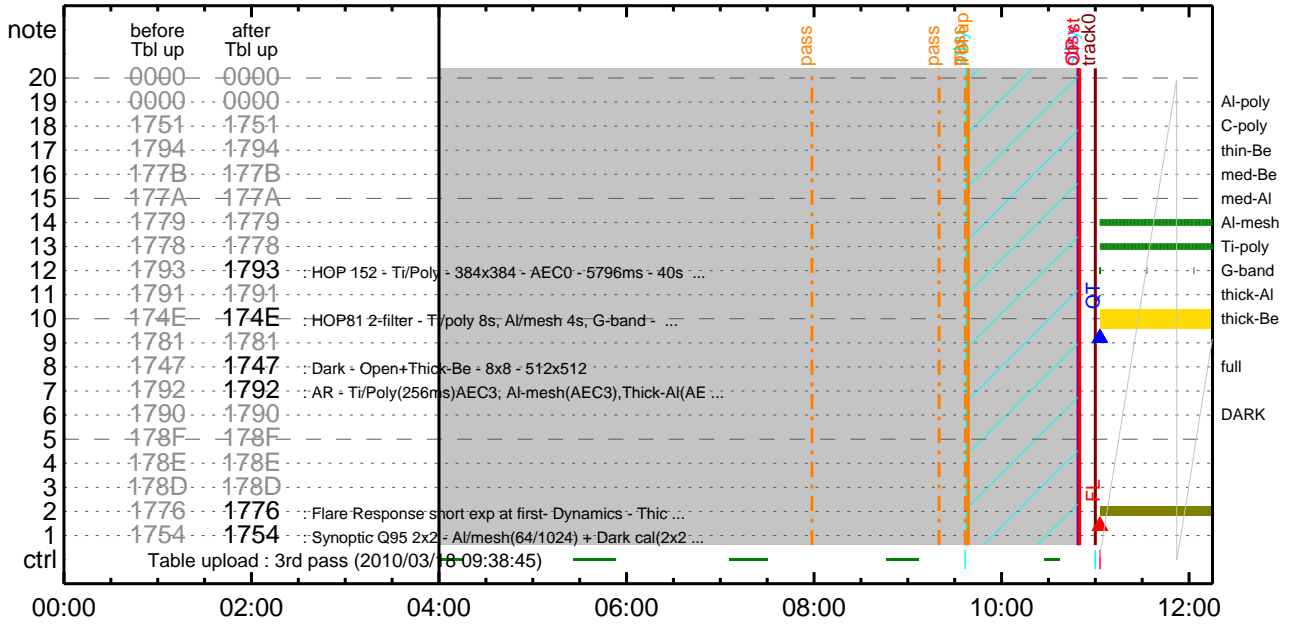
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Flare Detection

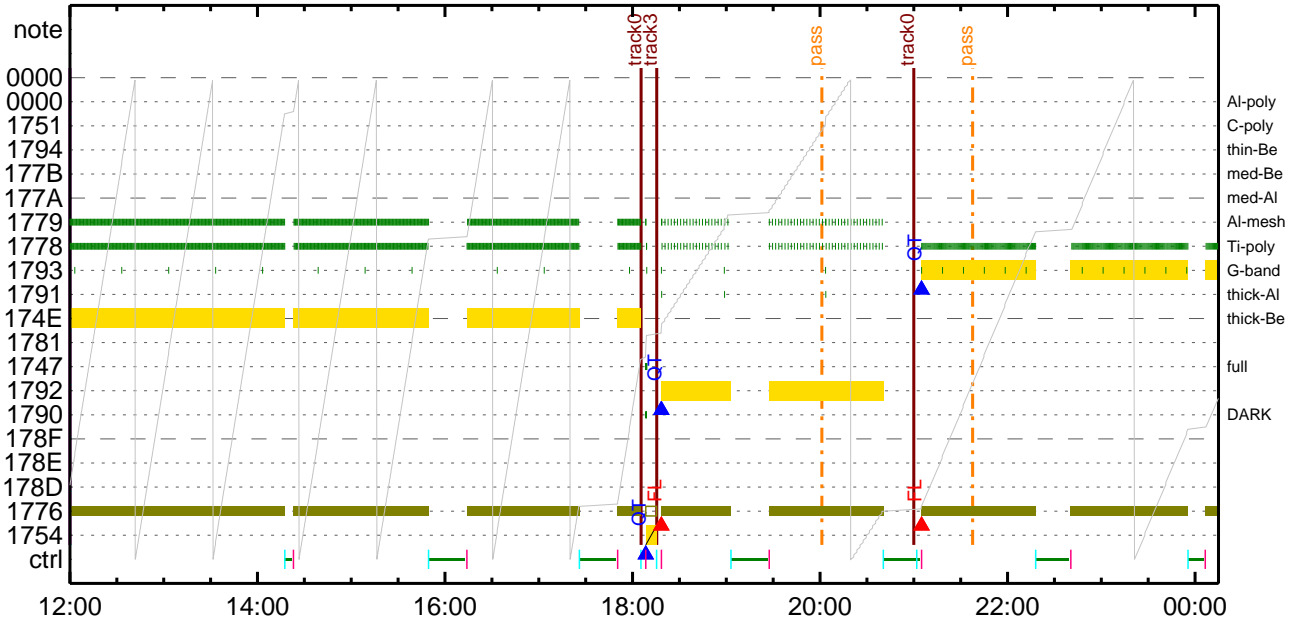
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FLD Patrol										
Term	Pointing (x, y)	Comment								
03/18 11:00:16 - 03/18 18:05:46	Fixed (-16.0, -945.0)	# OP start + 10min, HOP 81, polar monitoring campaign.								
03/18 18:15:46 - 03/19 05:36:46	Track (682.7, 310.6) @ 03/18 18:15:30	* Track AR 11054.								
03/19 05:46:46 - 03/19 15:19:16	Track (749.2, 300.5) @ 03/19 05:46:30	# Cont.								
03/19 15:29:16 - 03/20 08:03:16	Fixed (-16.0, -921.0)	# HOP 101, helioseimology of the S pole.								
03/20 08:41:46 - 03/20 11:08:16	Track (865.9, 274.6) @ 03/20 08:13:00	# Track AR 11054.								
Open/Ti-poly Open/thick-AI 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										

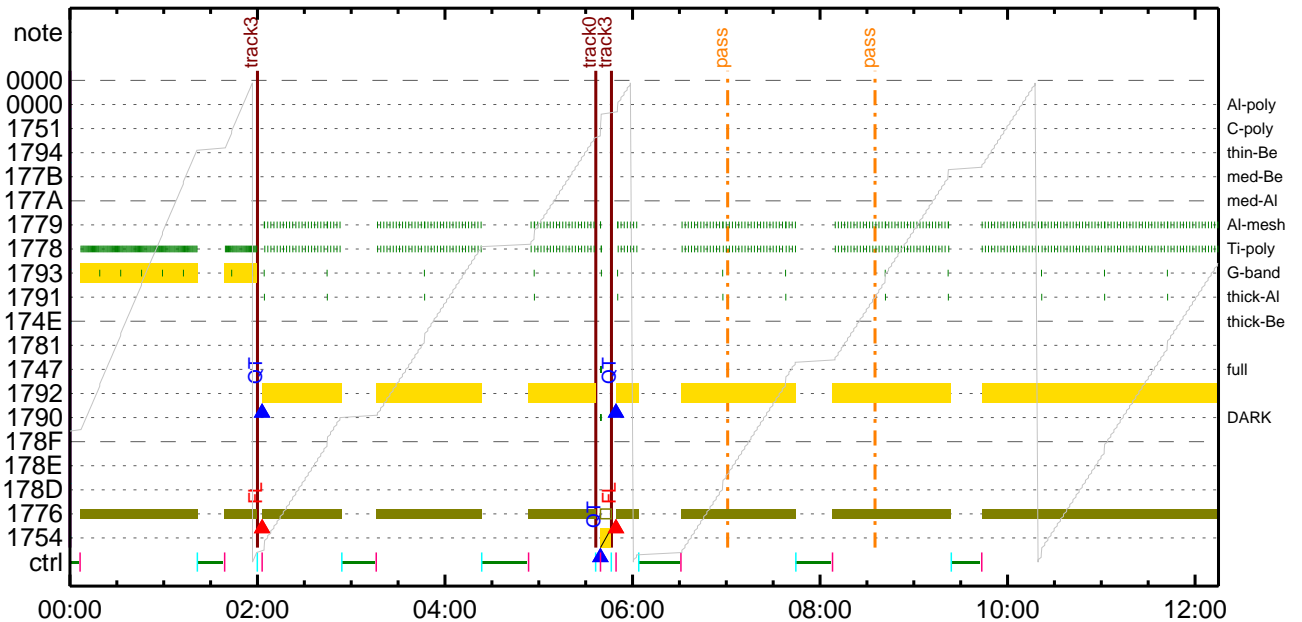
CMDI #0160 2010/03/18



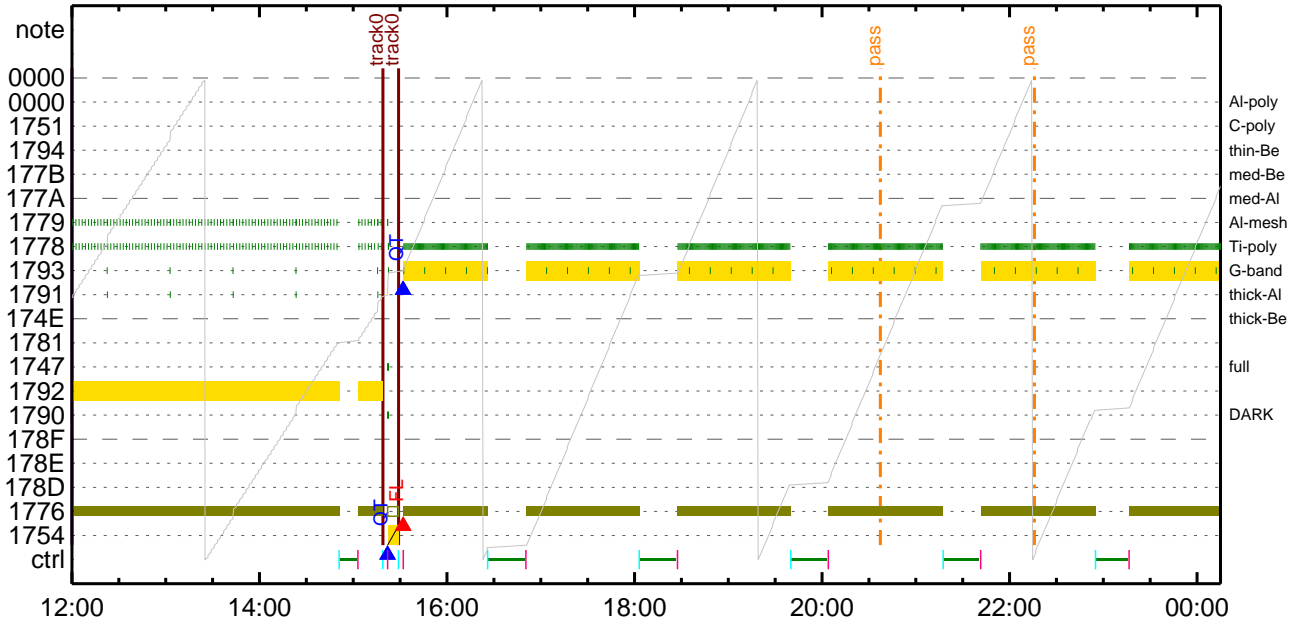
CMDI #0160 2010/03/18



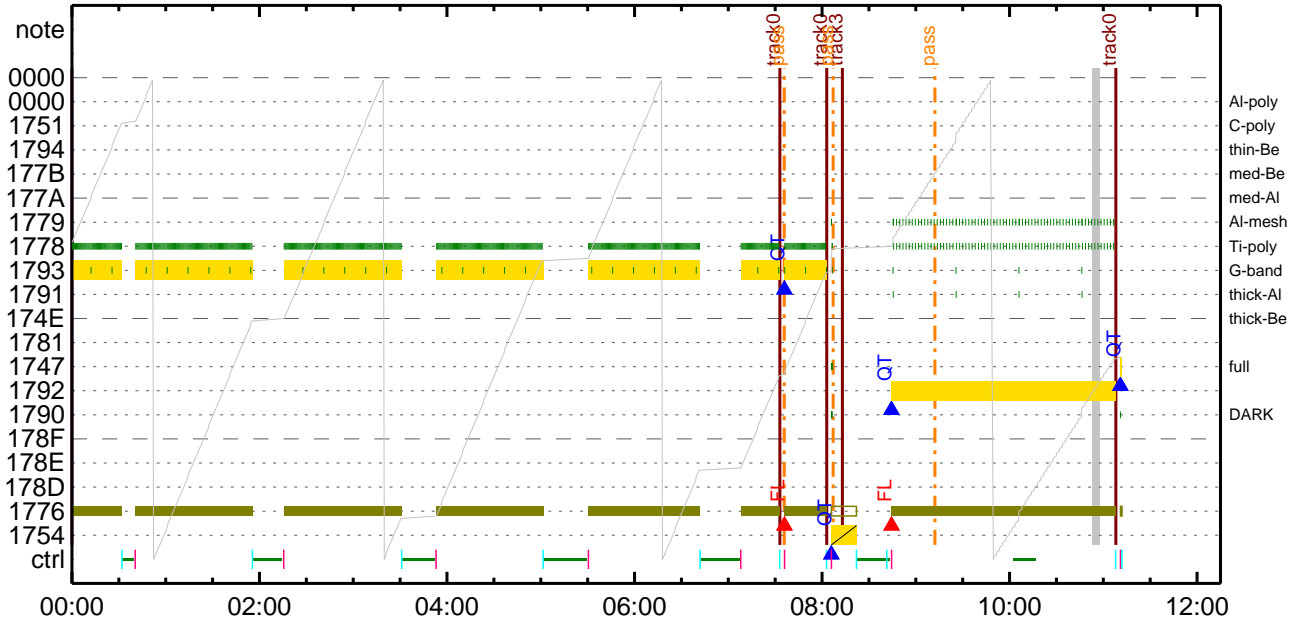
CMDI #0160 2010/03/19



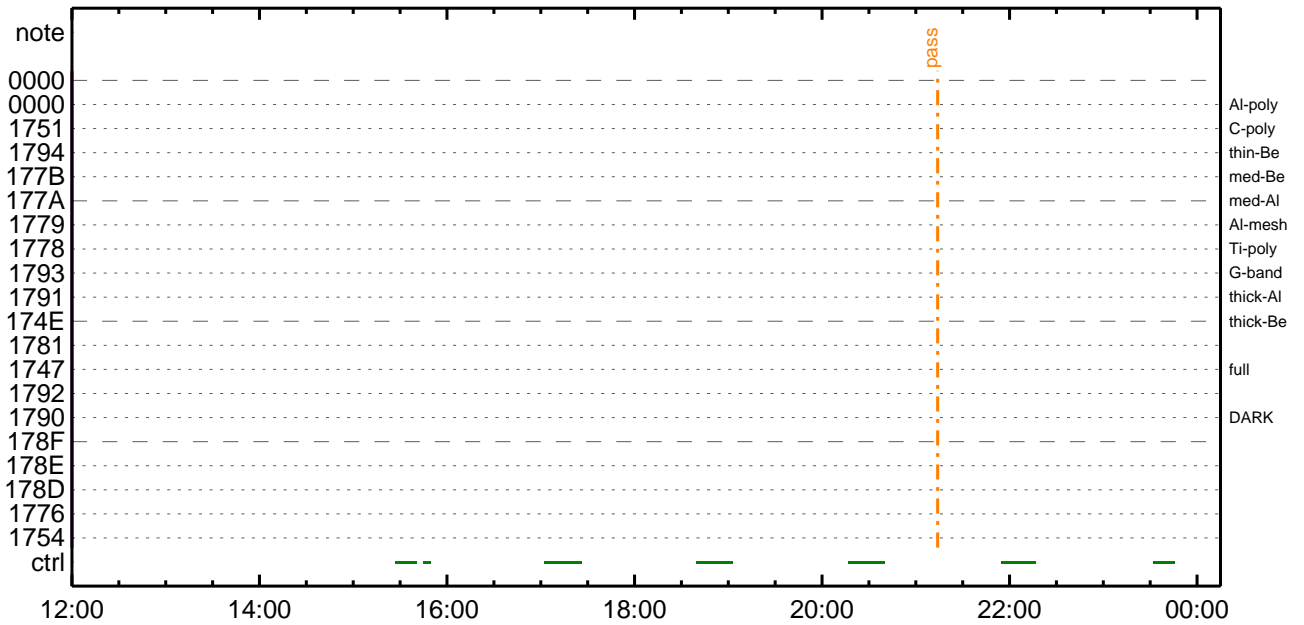
CMDI #0160 2010/03/19



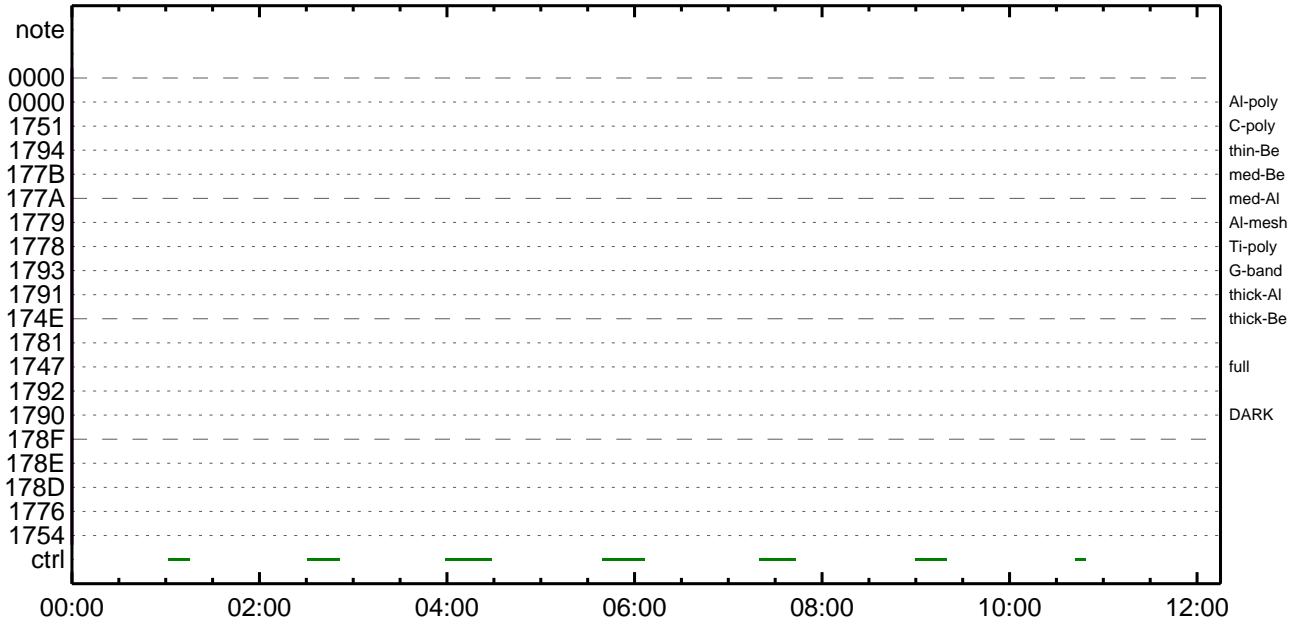
CMDI #0160 2010/03/20



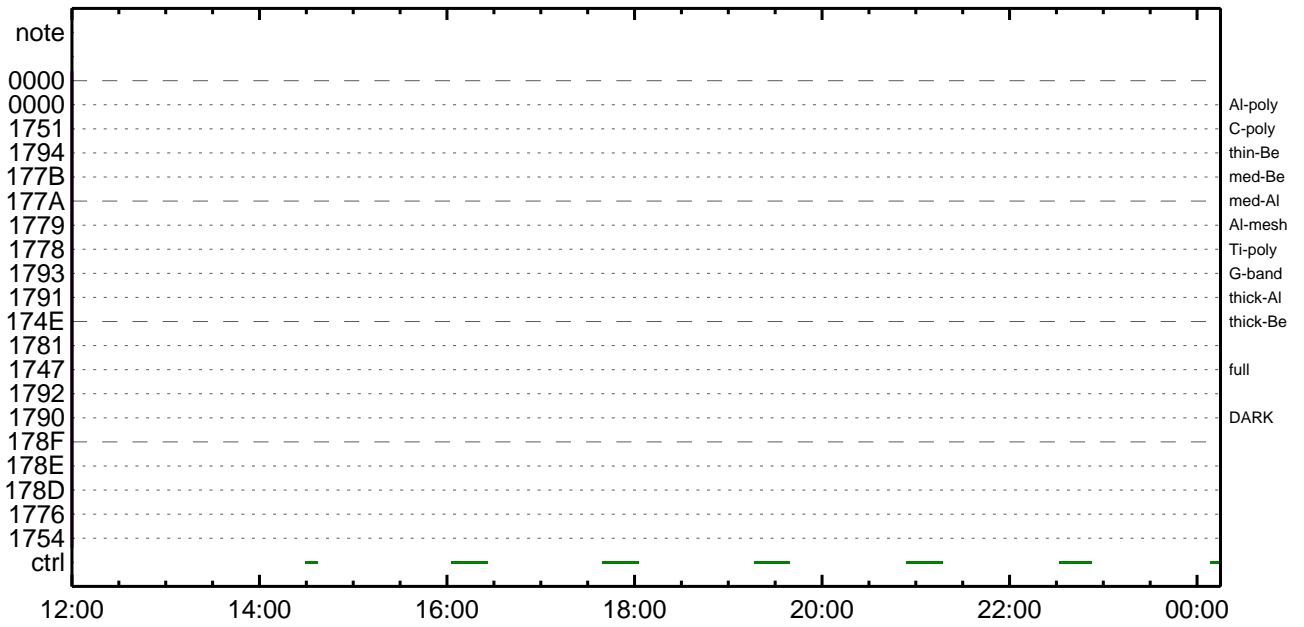
CMDI #0160 2010/03/20



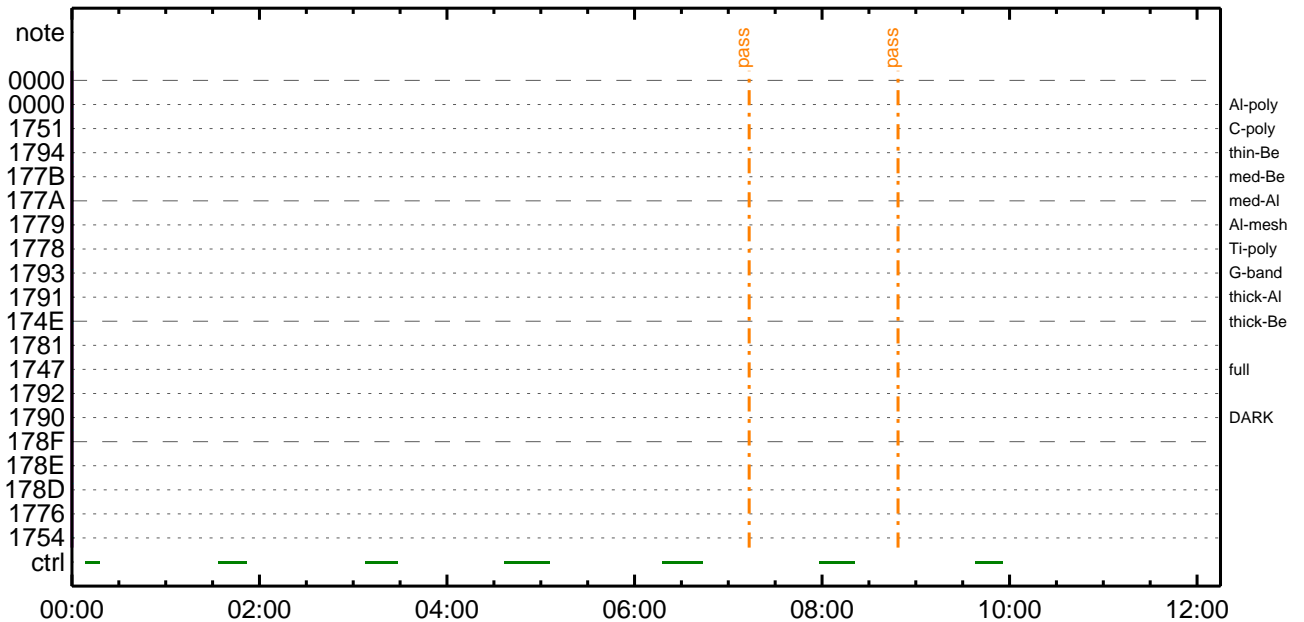
CMDI #0160 2010/03/21



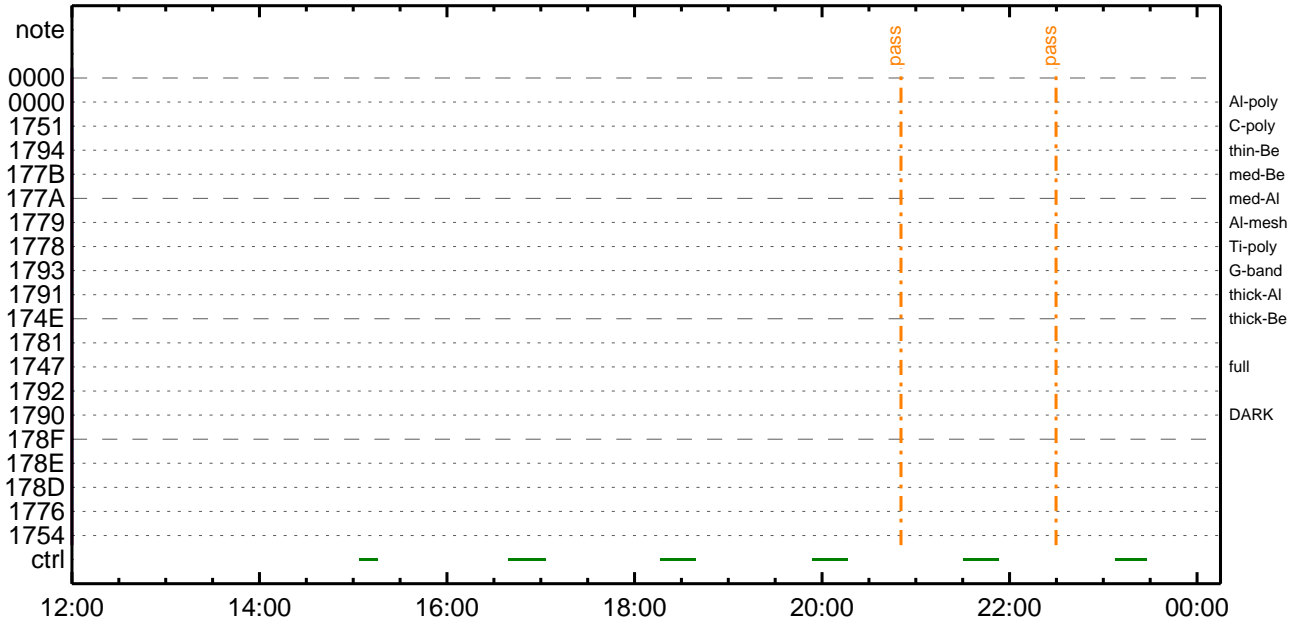
CMDI #0160 2010/03/21



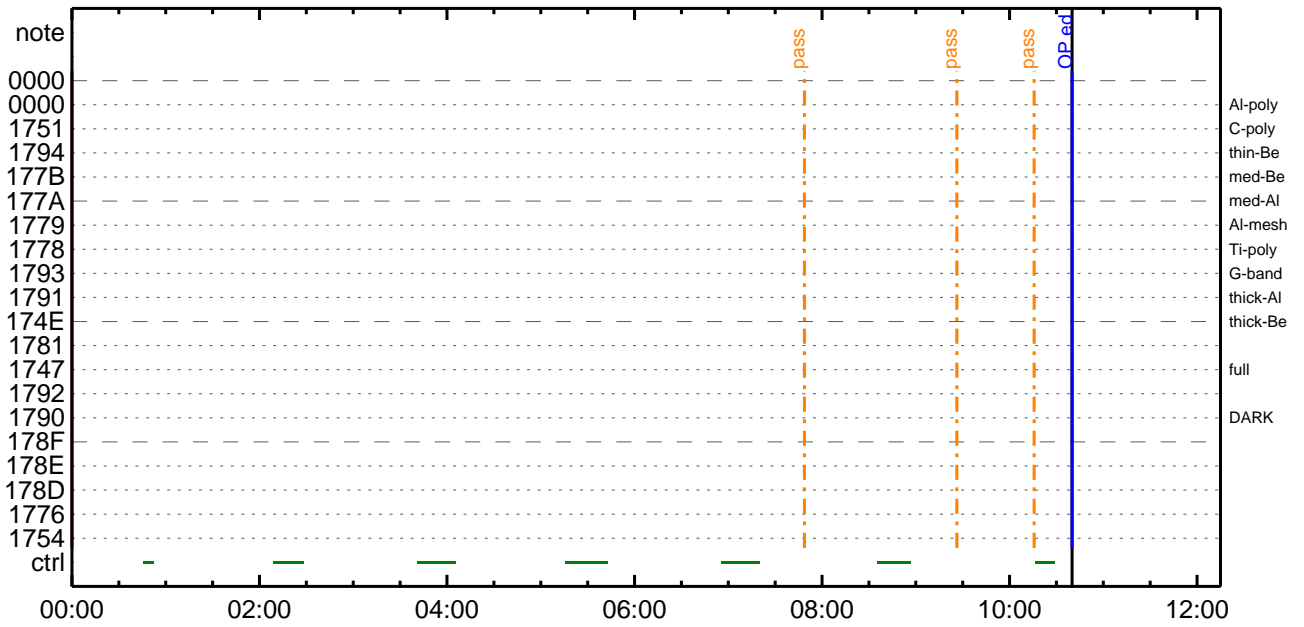
CMDI #0160 2010/03/22



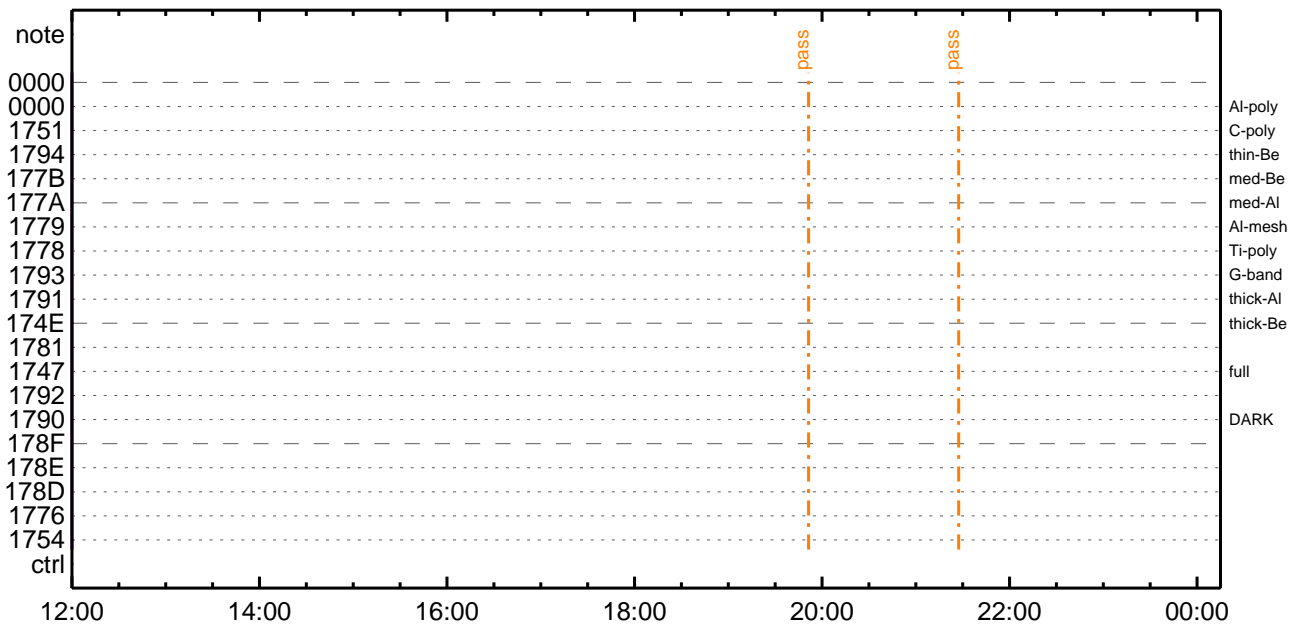
CMDI #0160 2010/03/22



CMDI #0160 2010/03/23



CMDI #0160 2010/03/23




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0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;4YEi;YAYOX
0100 C. *****
0101 C.
0102 C. ;aOP/OGY1;4YEi;a
0103 S. OP op-242:OP
0104 ( )
0105 S. OG og-242:OG
0106 ( )
0107 C.
0108 C. ;aNMOG&OPi^°eYAYOX;a
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. YAYOXx1/2^i»oð^îÇ§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOGqî^E^1ç.ë^îOKoð^îÇ§
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. YAYOXx1/2^i»oð^îÇ§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOGqî^E^1ç.ë^îOKoð^îÇ§
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. YAYOXx1/2^i»oð^îÇ§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OPqî^E^1ç.ë^îOKoð^îÇ§
0165 C.
0166 C. ***** oE^2¼oî^A^¶¶A^oEÉ-□oA^÷ç(¼âµ-YAYOXx1/2^e¼çoðA^OÃæoç¼^a^o^oE¼i^1çoçoâ) *****
0167 C. DHUYâ;4YEi;E1/2^Y1;4YEi;Eoðîâ^1
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 UPLOADo-Á^÷ç@NGuî^i^1ç;ç^oE^2¼oî^TI-CMDÁ^÷çoî^A^1Ôo.□E□□□□□E;f
0180 C. oE¼ç;çSEToEDUMPaî^E^1ç.ë^îY^1ç^1Ôo|o^3□E;f
0181 C.
0182 C. TIY^3Y^pY^oY^EoðoÂDîç(UT)
0183 +. TI 2010-03-18 10:45:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2010-03-18 10:45:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2010-03-18 10:45:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

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0194 C.
0195 +. TI 2010-03-18 10:49:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.           çç[HK1_TI_CMD_NUM]                    EQ      1COUNTUP
0198 C.
0199 C. °Ê²¼ïãîÄë%îíññîîŷÄŷ§ŷÄŷ-¹àîŷ
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. TÍîî°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»ò³îçš
0226 C.           çç[HK1_DMP_CHK_FLG]                      EQ      NON
0227 C.
0228 . C. RAM ID=TI_TBLñî¼Ê¹ç•è²îOKò³îçš
0229 C.
0230 . C. DHUŷã;¼ŷÊ;Ê¼ŷ¼.ŷî;¼ŷÊ;Êòðîãñ¹
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 2010-03-18 10:49:30.0
0245 DC 07-FC EIS_MODE_MANU
0246 BC          (21 02)
0247 +. TI 2010-03-18 10:49:40.0
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 2010-03-18 10:49:16.0
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 2010-03-18 10:49:00.0
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 ´ûÃîãî»ö¼ŷñãÊÄðñ¹ñèDCBC•x²è *****
0276 C. (%ã°îŷÖŷÄŷËŷŷŷŷÄŷçŷèè¼ãñ¼Ã»Ûñ¹è)
0277 . S. DC-BC dcbc-402:DCBC
0278 (MDP_known_event)
0279 C.
0280 C.
0281 . C. ***** ŷÐŷ¹•î Daily±çîññè´Øñ¹ñèDCBC•x²è *****
0282 . S. DC-BC dcbc-153:DCBC
0283 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0284 C.
0285 C.
0286 . C. ;ãLOSŷÄŷ§ŷÄŷ-¼Ã»Û;ã
0287 C.
0288 . C. ***** LOS *****
0289 C.

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0096 C.
0097 C.
0098 . C. *****
0099 C. SOT table upload
0100 C. *****
0101 . C. < Stop FG table >
0102 +. DC 07-F0 MDP_FG_CTRL_MANU
0103 BC (51)
0104 . C. -----
0105 C. MDP_FG_CTRL_MODE = MANU [ ]
0106 C. -----
0107 C.
0108 . C. <Upload FG Observation Table>
0109 . S. RAM ram-262:MDP_OBS_F
0110 ( )
0111 C.
0112 . C. < Dump RAMID=MDP_OBS_F >
0113 +. DC 07-F0 MDP_DUMP_FGTBL
0114 BC (82 07 00 00 00 38 b8)
0115 C. -----
0116 C. MDP_OBS_F verify = OK/NG [ ]
0117 C. -----
0118 C.
0119 C. *****
0120 C. SOT TI command set
0121 C. *****
0122 C. Execute, after the success of TBL upload.
0123 +. TI 2010-03-18 10:49:18.0
0124 DC 07-F0 MDP_SOT_MODE_OBSV
0125 BC (40)
0126 . C. -----
0127 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0128 C. -----
0129 C.
0130 C.
0131 C. ***** XRT START *****
0132 C.
0133 +. DC 07-F0 MDP_XRT_CTRL_MANU
0134 BC (c1)
0135 + DC 07-F0 MDP_XRT_MODE_STBY
0136 BC (c3)
0137 . C. ----- Success Verify ? OK / NG____
0138 C.
0139 C. XRT Obs. Table Upload
0140 . S. RAM ram-291:MDP_OBS_X
0141 ( )
0142 C.
0143 +. DC 07-F0 MDP_DUMP_XRTTBL
0144 BC (84 07 00 00 00 3a d4)
0145 . C. ----- Comparison Check ? OK / ERR ____
0146 C.
0147 C.
0148 +. DC 07-F0 MDP_XRT_ROI_SET
0149 BC (cd 01 b1 b1 04 04)
0150 + DC 07-F0 MDP_XRT_ROI_SET
0151 BC (cd 02 b1 b1 08 08)
0152 + DC 07-F0 MDP_XRT_ROI_SET
0153 BC (cd 03 b1 b1 08 08)
0154 + DC 07-F0 MDP_XRT_ROI_SET
0155 BC (cd 04 b1 b1 06 06)
0156 + DC 07-F0 MDP_XRT_ROI_SET
0157 BC (cd 06 85 83 06 06)
0158 + DC 07-F0 MDP_XRT_ROI_SET
0159 BC (cd 07 80 80 20 20)
0160 + DC 07-F0 MDP_XRT_ROI_SET
0161 BC (cd 08 80 80 20 08)
0162 + DC 07-F0 MDP_XRT_ROI_SET
0163 BC (cd 09 80 80 08 20)
0164 + DC 07-F0 MDP_XRT_ROI_SET
0165 BC (cd 0a 80 80 08 08)
0166 + DC 07-F0 MDP_XRT_ROI_SET
0167 BC (cd 0f 80 80 06 06)
0168 + DC 07-F0 MDP_XRT_ROI_SET
0169 BC (cd 10 80 80 04 04)
0170 + DC 07-F0 MDP_XRT_AEC_RESET
0171 BC (d0)
0172 . C. ----- Success Verify ? OK / NG ____
0173 C.
0174 C.
0175 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0176 C.
0177 +. TI 2010-03-18 10:49:02.0
0178 DC 07-F0 MDP_XRT_MODE_OBSV
0179 BC (c2)
0180 . C. ----- Success Verify ? OK / NG ____
0181 C.
0182 C. ***** XRT END *****
0183 C.
0184 . C. ***** MDP `uAÎaI»ò%YqEÂDq¹qèDCBC•x²è *****
0185 C. (%â°iYÓYÃYBYBYBYáYçYèqE%qã%Â»Ûa¹qè)
0186 . S. DC-BC dcbc-402:DCBC
0187 (MDP_known_event)
0188 C.
0189 C.
0190 . C. ***** YDY¹.İ Daily±;İÑqE'Øa¹qèDCBC•x²è *****
0191 . S. DC-BC dcbc-153:DCBC
0192 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0193 C.

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

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*** OP Sequence for XRT ***

2010/03/18	10:59:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	10:59:56.0	XRT_FOCUS_POSITION_423_OG [0x1a7]						
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2010/03/18	11:00:00.0	AOCS_Ore-point_Start_1_OG [0x097]						
		AOCU_NM	5	02-76	00 54 00 01 68			
2010/03/18	11:00:16.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/03/18	11:00:18.0	XRT_FLRCTRL_ENA_404_OG [0x194]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2010/03/18	11:00:20.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/03/18	11:00:22.0	XRT_ARS_DIS_433_OG [0x1b1]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/03/18	11:02:56.0	XRT_QT_PROG_SET_424_OG [0x1a8]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a			
2010/03/18	11:02:58.0	XRT_FL_PROG_SET_407_OG [0x197]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02			
2010/03/18	11:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/03/18	14:17:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	14:22:00.0	XRT_Custom_410_OG [0x19a]						
2010/03/18	14:23:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/03/18	15:49:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	16:13:00.0	XRT_Custom_410_OG [0x19a]						
2010/03/18	16:14:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/03/18	17:26:00.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	17:49:30.0	XRT_Custom_410_OG [0x19a]						
2010/03/18	17:50:30.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/03/18	18:05:24.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	18:05:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]						
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00			
2010/03/18	18:05:30.0	AOCS_Ore-point_Start_2_OG [0x098]						
		AOCU_NM	5	02-76	00 00 00 00 00			
2010/03/18	18:05:46.0	XRT_FLD_DIS_413_OG [0x19d]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2010/03/18	18:05:48.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/03/18	18:05:50.0	XRT_ARS_DIS_415_OG [0x19f]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/03/18	18:08:28.0	XRT_QT_PROG_SET_416_OG [0x1a0]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01			
2010/03/18	18:08:30.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/03/18	18:15:24.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	18:15:26.0	XRT_FOCUS_POSITION_401_OG [0x191]						
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2010/03/18	18:15:30.0	AOCS_Ore-point_Start_3_OG [0x099]						
		AOCU_NM	5	02-76	03 00 00 00 00			
2010/03/18	18:15:46.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/03/18	18:15:48.0	XRT_FLRCTRL_ENA_404_OG [0x194]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2010/03/18	18:15:50.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/03/18	18:15:52.0	XRT_ARS_DIS_405_OG [0x195]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/03/18	18:18:26.0	XRT_QT_PROG_SET_421_OG [0x1a5]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07			
2010/03/18	18:18:28.0	XRT_FL_PROG_SET_407_OG [0x197]						
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02			
2010/03/18	18:18:30.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/03/18	19:03:00.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	19:26:30.0	XRT_Custom_410_OG [0x19a]						
2010/03/18	19:27:30.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/03/18	20:40:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	21:00:00.0	AOCS_Ore-point_Start_4_OG [0x09a]						
		AOCU_NM	5	02-76	00 4b 8d 01 68			
2010/03/18	21:01:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/03/18	21:01:56.0	XRT_FOCUS_POSITION_401_OG [0x191]						
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00			
2010/03/18	21:02:16.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/03/18	21:02:18.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/03/18	21:02:20.0	XRT_FLRCTRL_ENA_404_OG [0x194]						
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2010/03/18	21:02:22.0	XRT_ARS_DIS_405_OG [0x195]						

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2010/03/18	21:04:56.0	XRT_QT_PROG_SET_431_OG [0x1af]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/03/18	21:04:58.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0c			
2010/03/18	21:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2010/03/18	22:18:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/18	22:39:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/18	22:40:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/18	23:55:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	00:05:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	00:06:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	01:21:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	01:38:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	01:39:00.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	01:59:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	01:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00			
2010/03/19	02:00:00.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	03	00 00 00 00			
2010/03/19	02:00:16.0	XRT_FLD_ENA_402_OG [0x192]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/03/19	02:00:18.0	XRT_FLRCTRL_ENA_404_OG [0x194]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/03/19	02:00:20.0	XRT_FLD_RESET_403_OG [0x193]	MDP_XRT_FLD_RESET	1	07-F0	da				
2010/03/19	02:00:22.0	XRT_ARS_DIS_405_OG [0x195]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/03/19	02:02:56.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	07			
2010/03/19	02:02:58.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2010/03/19	02:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	02:54:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	03:15:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	03:16:00.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	04:23:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	04:52:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	04:53:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	05:36:24.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	05:36:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]	XRT_FOCUS_POSITION	4	07-F8	22	ff aa 00			
2010/03/19	05:36:30.5	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	00 00 00 00			
2010/03/19	05:36:46.0	XRT_FLD_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/03/19	05:36:48.0	XRT_FLRCTRL_DIS_414_OG [0x19e]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/03/19	05:36:50.0	XRT_ARS_DIS_415_OG [0x19f]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/03/19	05:39:28.0	XRT_QT_PROG_SET_416_OG [0x1a0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	01			
2010/03/19	05:39:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	05:46:24.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	05:46:26.0	XRT_FOCUS_POSITION_401_OG [0x191]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00			
2010/03/19	05:46:30.0	AOCS_Ore-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	03	00 00 00 00			
2010/03/19	05:46:46.0	XRT_FLD_ENA_402_OG [0x192]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/03/19	05:46:48.0	XRT_FLRCTRL_ENA_404_OG [0x194]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/03/19	05:46:50.0	XRT_ARS_DIS_405_OG [0x195]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/03/19	05:49:24.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	07			
2010/03/19	05:49:26.0	XRT_FL_PROG_SET_407_OG [0x197]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2010/03/19	05:49:28.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	06:04:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	06:30:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	06:31:00.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	07:44:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1				

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2010/03/19	08:07:00.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	08:08:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	09:24:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	09:42:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	09:43:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	14:51:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	15:02:00.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	15:03:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	15:18:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	15:18:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/03/19	15:19:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2010/03/19	15:19:16.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/03/19	15:19:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/03/19	15:19:20.0	XRT_ARS_DIS_415_OG [0x19f]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/03/19	15:21:58.0	XRT_QT_PROG_SET_416_OG [0x1a0]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2010/03/19	15:22:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	15:28:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	15:28:56.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/03/19	15:29:00.0	AOCS_Ore-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00 51 db 01 68				
2010/03/19	15:29:16.0	XRT_FLD_ENA_402_OG [0x192]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/03/19	15:29:18.0	XRT_FLD_RESET_403_OG [0x193]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/03/19	15:29:20.0	XRT_FLRCTRL_ENA_404_OG [0x194]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2010/03/19	15:29:22.0	XRT_ARS_DIS_405_OG [0x195]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/03/19	15:31:56.0	XRT_QT_PROG_SET_431_OG [0x1af]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c				
2010/03/19	15:31:58.0	XRT_FL_PROG_SET_407_OG [0x197]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02				
2010/03/19	15:32:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	16:26:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	16:49:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	16:50:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	18:03:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	18:26:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	18:27:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	19:40:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	20:03:00.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	20:04:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	21:17:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	21:40:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	21:41:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/19	22:55:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/19	23:15:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/19	23:16:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/20	00:32:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/20	00:39:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/20	00:40:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/20	01:55:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/20	02:14:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/20	02:15:30.5	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/20	03:31:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/20	03:52:00.0	XRT_Custom_410_OG [0x19a]							
2010/03/20	03:53:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/03/20	05:01:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/03/20	05:29:30.0	XRT_Custom_410_OG [0x19a]							
2010/03/20	05:30:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							

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2010/03/20	06:42:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/03/20	07:07:00.0	XRT_Custom_410_OG [0x19a]					
2010/03/20	07:08:00.0	XRT_CTRL_AUTO_411_OG [0x19b]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/03/20	07:32:54.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/03/20	07:32:56.0	XRT_FOCUS_POSITION_401_OG [0x191]					
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2010/03/20	07:33:00.0	AOCS_ORe-point_Start_6_OG [0x09c]					
			AOCU_NM	5	02-76	00 54 fd 01 68	
2010/03/20	07:33:16.0	XRT_FLD_ENA_402_OG [0x192]					
			MDP_XRT_FLD_ENA	1	07-F0	d8	
2010/03/20	07:33:18.0	XRT_FLD_RESET_403_OG [0x193]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2010/03/20	07:33:20.0	XRT_FLRCTRL_ENA_404_OG [0x194]					
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2010/03/20	07:33:22.0	XRT_ARS_DIS_405_OG [0x195]					
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2010/03/20	07:35:56.0	XRT_QT_PROG_SET_431_OG [0x1af]					
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0c	
2010/03/20	07:35:58.0	XRT_FL_PROG_SET_407_OG [0x197]					
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2010/03/20	07:36:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/03/20	08:02:54.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/03/20	08:02:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]					
			XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2010/03/20	08:03:00.0	AOCS_ORe-point_Start_2_OG [0x098]					
			AOCU_NM	5	02-76	00 00 00 00 00	
2010/03/20	08:03:16.0	XRT_FLD_DIS_413_OG [0x19d]					
			MDP_XRT_FLD_DIS	1	07-F0	d9	
2010/03/20	08:03:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]					
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2010/03/20	08:03:20.0	XRT_ARS_DIS_415_OG [0x19f]					
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2010/03/20	08:05:58.0	XRT_QT_PROG_SET_416_OG [0x1a0]					
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 01	
2010/03/20	08:06:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/03/20	08:13:00.0	AOCS_ORe-point_Start_3_OG [0x099]					
			AOCU_NM	5	02-76	03 00 00 00 00	
2010/03/20	08:22:00.0	XRT_CTRL_MANU_409_OG [0x199]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/03/20	08:41:24.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/03/20	08:41:26.0	XRT_FOCUS_POSITION_401_OG [0x191]					
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2010/03/20	08:41:46.0	XRT_FLD_ENA_402_OG [0x192]					
			MDP_XRT_FLD_ENA	1	07-F0	d8	
2010/03/20	08:41:48.0	XRT_FLRCTRL_ENA_404_OG [0x194]					
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2010/03/20	08:41:50.0	XRT_FLD_RESET_403_OG [0x193]					
			MDP_XRT_FLD_RESET	1	07-F0	da	
2010/03/20	08:41:52.0	XRT_ARS_DIS_405_OG [0x195]					
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2010/03/20	08:44:26.0	XRT_QT_PROG_SET_421_OG [0x1a5]					
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 07	
2010/03/20	08:44:28.0	XRT_FL_PROG_SET_407_OG [0x197]					
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2010/03/20	08:44:30.0	XRT_CTRL_AUTO_408_OG [0x198]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/03/20	11:07:54.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2010/03/20	11:07:56.0	XRT_FOCUS_POSITION_401_OG [0x191]					
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2010/03/20	11:08:00.0	AOCS_ORe-point_Start_2_OG [0x098]					
			AOCU_NM	5	02-76	00 00 00 00 00	
2010/03/20	11:08:16.0	XRT_FLD_DIS_413_OG [0x19d]					
			MDP_XRT_FLD_DIS	1	07-F0	d9	
2010/03/20	11:08:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]					
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2010/03/20	11:08:20.0	XRT_ARS_DIS_428_OG [0x1ac]					
			MDP_XRT_ARS_DIS	1	07-F0	d5	
2010/03/20	11:10:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]					
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 08	
2010/03/20	11:10:58.0	XRT_CTRL_AUTO_430_OG [0x1ae]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2010/03/20	11:11:58.0	XRT_CTRL_MANU_400_OG [0x190]					
			MDP_XRT_CTRL_MANU	1	07-F0	c1	