

XRT Timeline to be uploaded on 2010/04/15

Period: 2010/04/15 10:44:00 - 2010/04/20 09:29:00

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Normal mode

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XOB #17AC: HOP146 2-filter - Ti/poly 8s, Al/mesh 4s, G-band - 512FOV - Q90												
Term	Pointing (x, y)							Comment				
04/15 10:57:00 - 04/15 17:59:54	Fixed (0.0, -850.0)	# OP start + 10min, HOP 146, solar wind source resgion study, S pole.										
04/16 10:03:00 - 04/16 18:04:54	Track (259.4, -5.7) @ 04/16 10:00:00	* HOP 146, solar wind source regions, tracking near disk center.										
PROG= 02 Inf.-time(s)												
└─ Subr= 1 1-time(s) 2.0sec												
└─┬─ Seqn= 64 1-time(s) 2.0sec												
└─┬─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x512 (1024, 1024) Q=90 0 0 2.0sec												
└─ Subr= 2 12-time(s) 300.0sec												
└─┬─ Seqn= 65 2-time(s) 30.0sec												
└─┬─ Open/Al-mesh Open/Al-mesh close Safe Norm 4.00s Obs 1x1 512x512 (1024, 1024) Q=90 0 0 2.0sec												
└─┬─ Open/Ti-poly Open/Ti-poly close Safe Norm 8.00s Obs 1x1 512x512 (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 #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				
04/15 18:03:00 - 04/15 18:09:54	Fixed (0.0, 0.0)	synoptic										
04/16 06:05:00 - 04/16 06:07:00	Fixed (0.0, 0.0)	synoptic, shifted 2.0 min, extended for SOT flat field and program test. XRT full-Sun obs w										
04/16 18:08:00 - 04/16 18:14:54	Fixed (0.0, 0.0)	synoptic, shifted 5.0 min										
04/17 05:38:30 - 04/17 05:45:24	Fixed (0.0, 0.0)	synoptic, shifted -24.5 min										

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 #17AA: Al-mesh, Ti-poly - 384FOV with G-band context												
Term	Pointing (x, y)							Comment				
04/15 18:13:00 - 04/16 05:25:00	Track (594.9, -241.5) @ 04/15 18:10:00	# Track AR 11062.										
04/16 07:33:00 - 04/16 09:59:54	Track (675.0, -249.6) @ 04/16 07:12:00	# Track AR 11062.										
04/16 18:18:00 - 04/17 05:35:24	Track (734.7, -256.9) @ 04/16 18:15:00	# Track AR 11062.										
04/17 05:48:30 - 04/17 09:23:00	Track (788.2, -265.1) @ 04/17 05:45:30	# Cont.										
PROG= 19 Inf.-time(s)												
└─ Subr= 2 1-time(s) 2.0sec												
└─┬─ Seqn= 62 1-time(s) 2.0sec												
└─┬─ Open/G-band Open/G-band open Safe Norm 16ms Obs 2x2 1024x1024 (1024, 1024) Q=98 0 0 2.0sec												
└─ Subr= 1 15-time(s) 180.0sec												
└─┬─ Seqn= 63 1-time(s) 2.0sec												
└─┬─ Open/Al-mesh Open/Ti-poly close Safe Norm 125ms Obs 1x1 384x384 (1024, 1024) Q=98 1 0 2.0sec												
└─┬─ Open/Ti-poly Open/thick-Al close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) Q=98 1 0 2.0sec												
Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval												

XOB #17AD: Full-disk Full-Res Al/Mesh (256/4096), Ti/Poly (512/8192), Thick/Al (46s)- 2 loops												
Term	Pointing (x, y)							Comment				
04/16 06:07:32 - 04/16 07:05:30	Fixed (0.0, 0.0)	synoptic, shifted 2.0 min, extended for SOT flat field and program test. XRT full-Sun obs w										
PROG= 16 1-time(s)												
└─ Subr= 1 2-time(s) 300.0sec												
└─┬─ Seqn= 68 1-time(s) 2.0sec												
└─┬─ Open/thick-Al Open/thick-Al close Safe Norm 45.2s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─┬─ Seqn= 67 1-time(s) 2.0sec												
└─┬─ Open/Al-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─┬─ Open/Al-mesh Open/Ti-poly close Safe Norm 4.00s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─┬─ Seqn= 66 1-time(s) 2.0sec												
└─┬─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 0.5sec												
└─┬─ Open/Ti-poly Open/thick-Al close Safe Norm 8.00s Obs 1x1 2048x2048 (1024, 1024) Q=95 0 0 2.0sec												
└─ Subr= 2 1-time(s) 2.0sec												
└─┬─ Seqn= 56 1-time(s) 2.0sec												
└─┬─ Open/Ti-poly Open/Ti-poly close Safe Dark 1.00s Obs 1x1 2048x2048 (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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Flare mode

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NOT USED

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Active Region Search

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NOT USED

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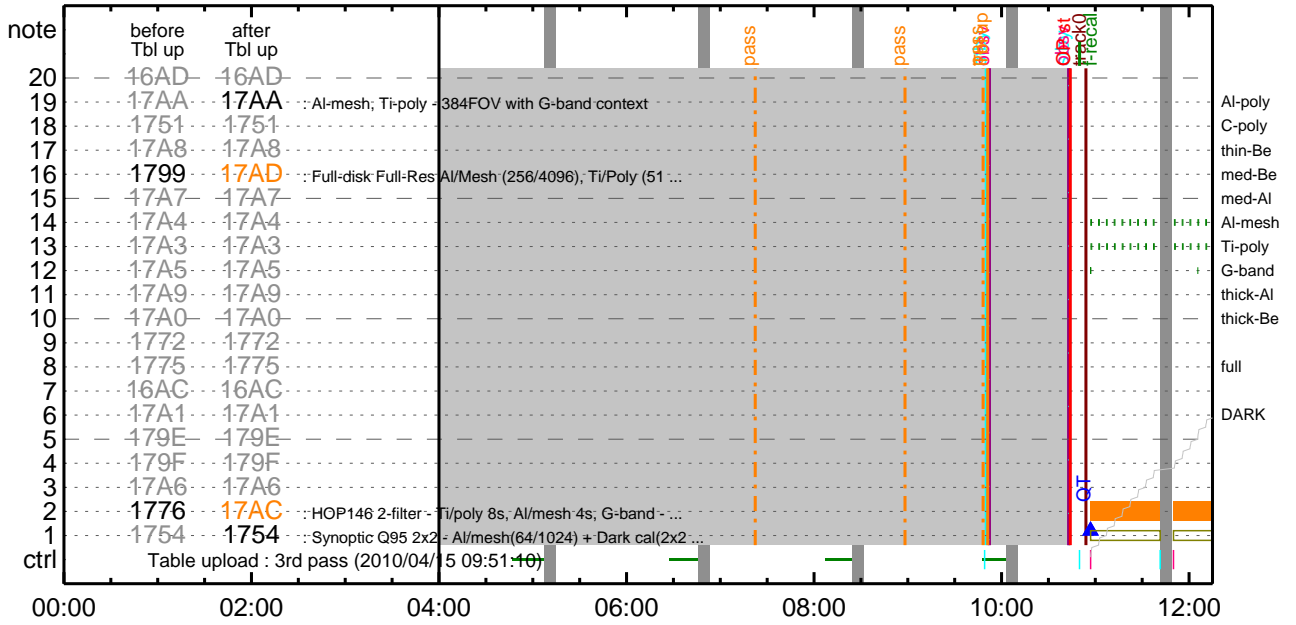
Flare Detection

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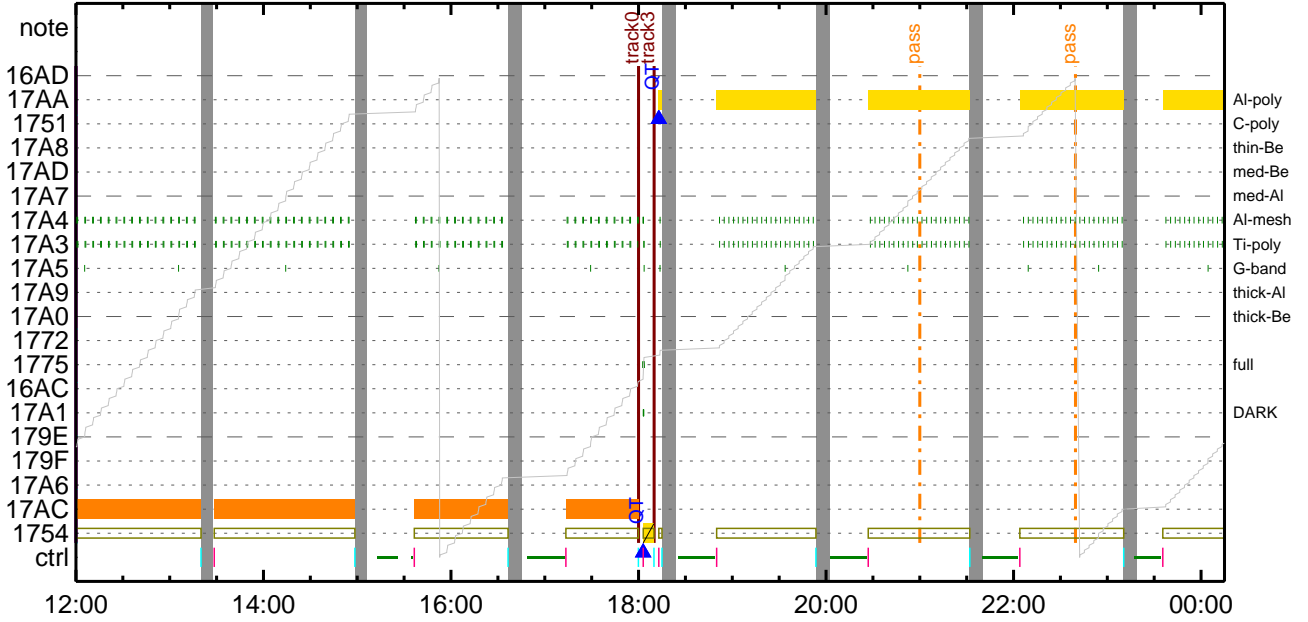
FLD Patrol

Term	Pointing (x, y)	Comment
04/15 10:54:16 - 04/15 18:00:16	Fixed (0.0, -850.0)	# OP start + 10min, HOP 146, solar wind source resgion study, S pole.
04/15 18:10:18 - 04/16 06:02:16	Track (594.9, -241.5) @ 04/15 18:10:00	# Track AR 11062.
04/16 07:32:24 - 04/16 18:05:16	Track (675.0, -249.6) @ 04/16 07:12:00	# Track AR 11062.
04/16 18:15:18 - 04/17 05:35:46	Track (734.7, -256.9) @ 04/16 18:15:00	# Track AR 11062.
04/17 05:45:48 - 04/20 09:29:00	Track (788.2, -265.1) @ 04/17 05:45:30	# Cont.
Open/Ti-poly	Open/thick-Al	close Safe Norm 8ms Obs 8x8 Q=50 30sec
Default Filter	Thicker Filter	VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

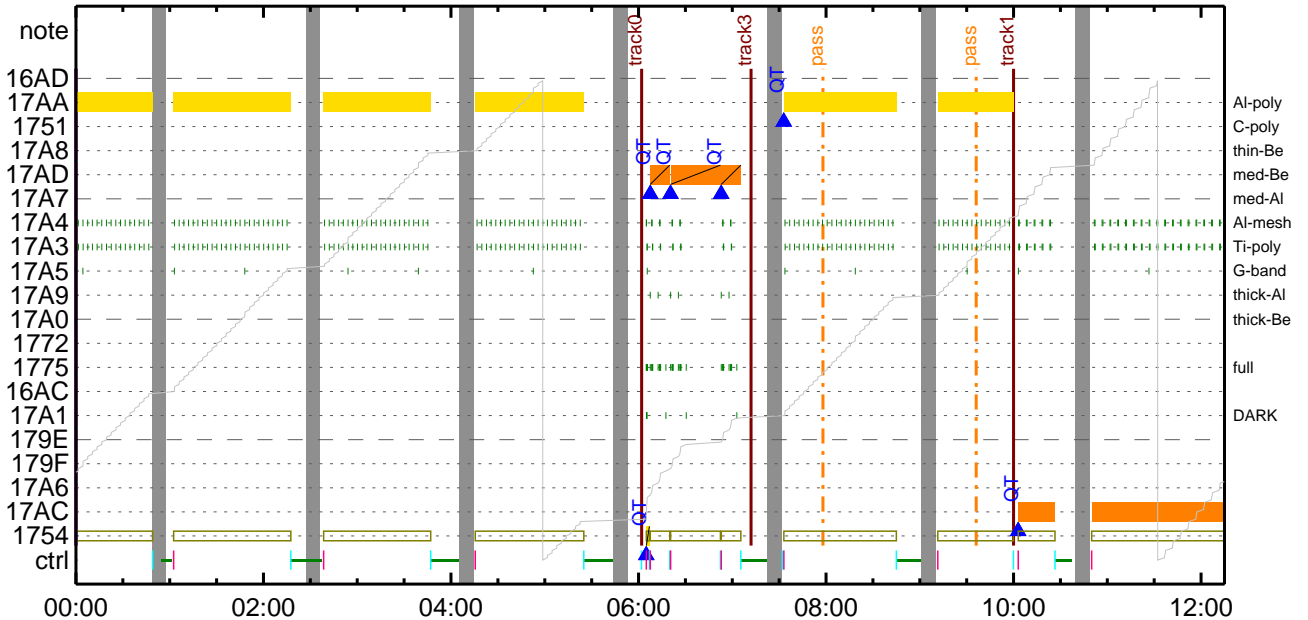
CMDI #0212 2010/04/15



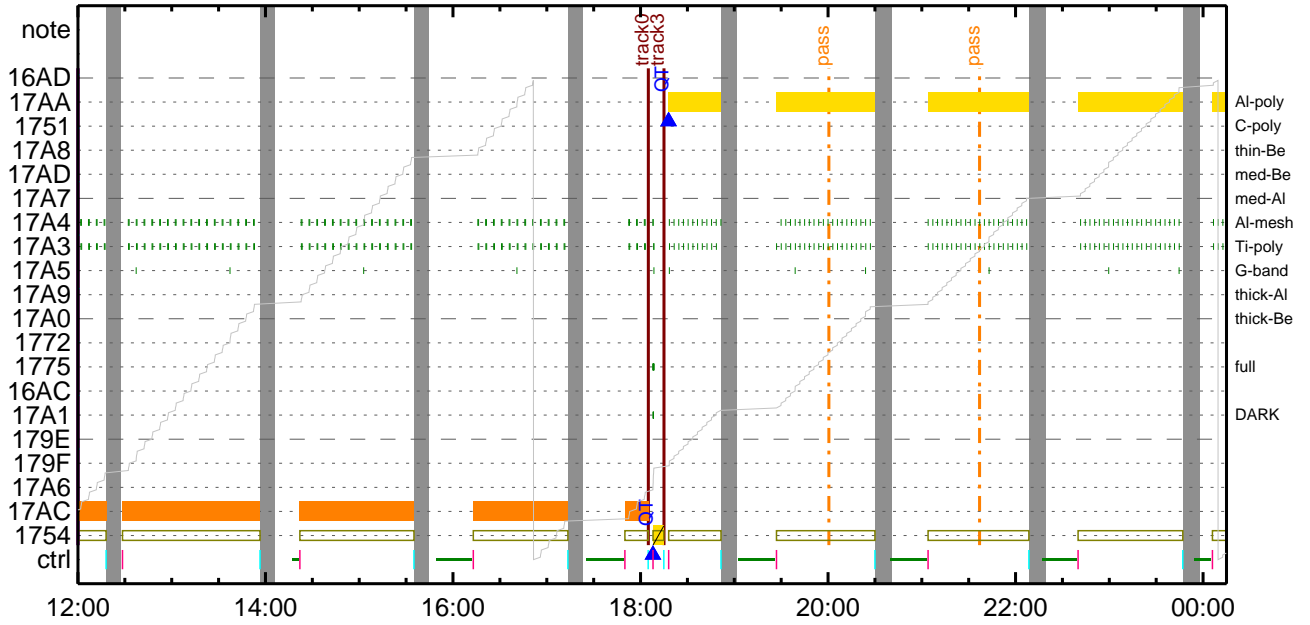
CMDI #0212 2010/04/15



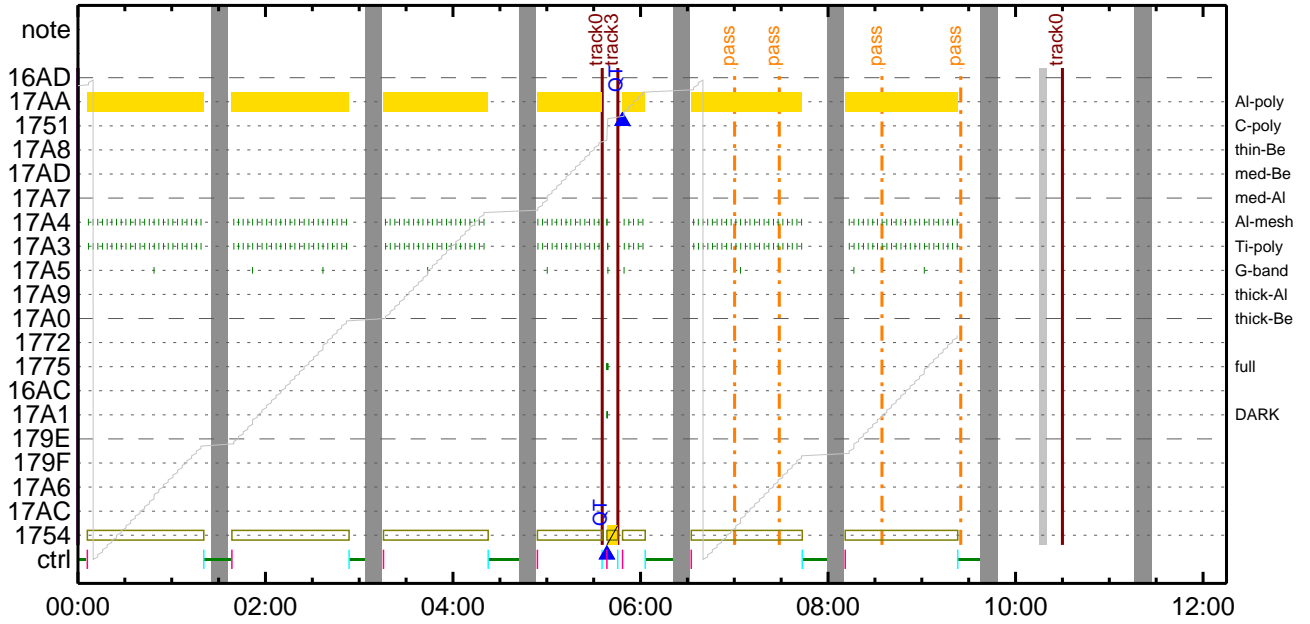
CMDI #0212 2010/04/16



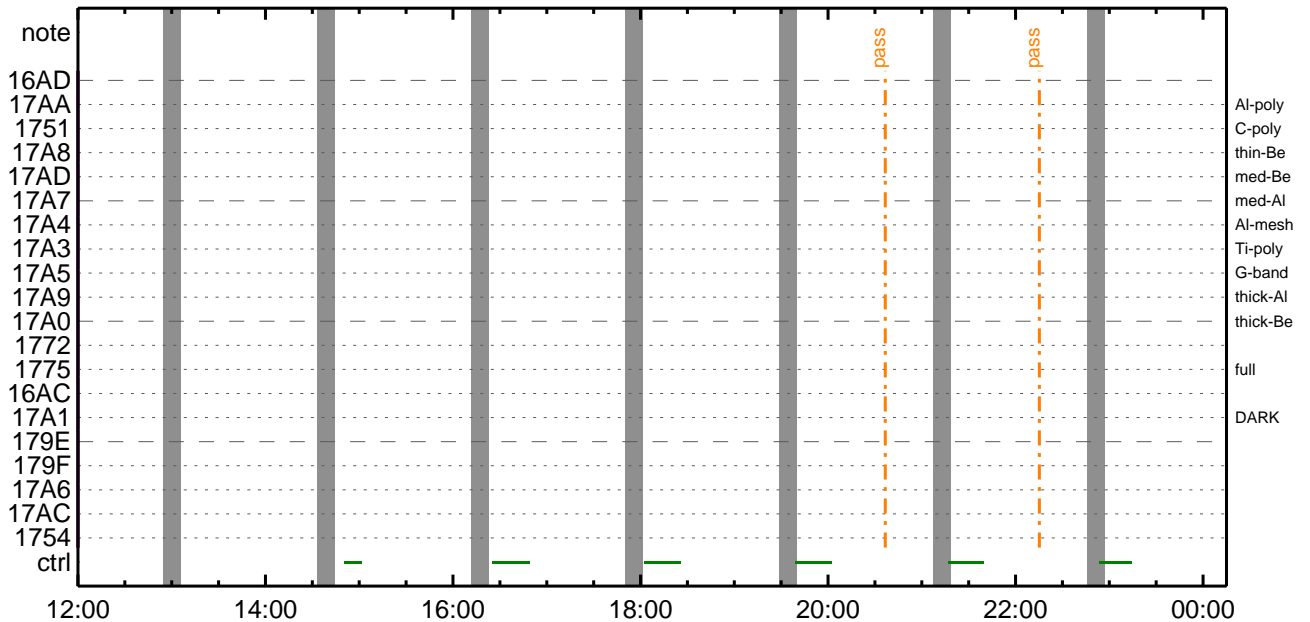
CMDI #0212 2010/04/16



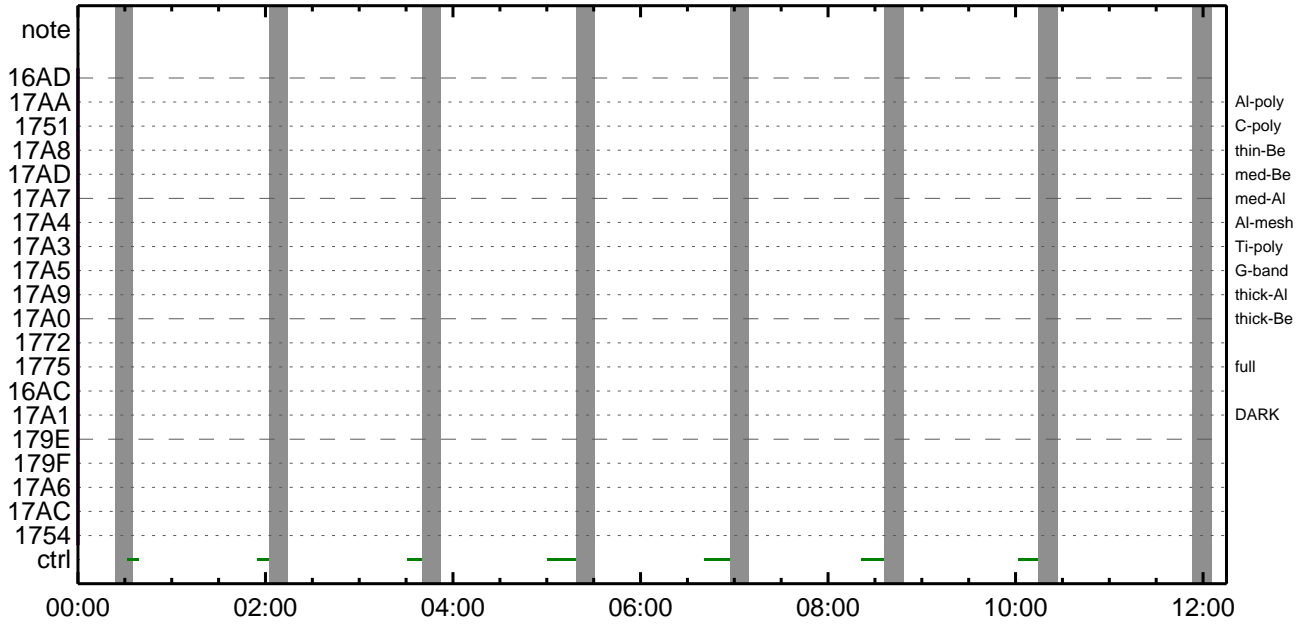
CMDI #0212 2010/04/17



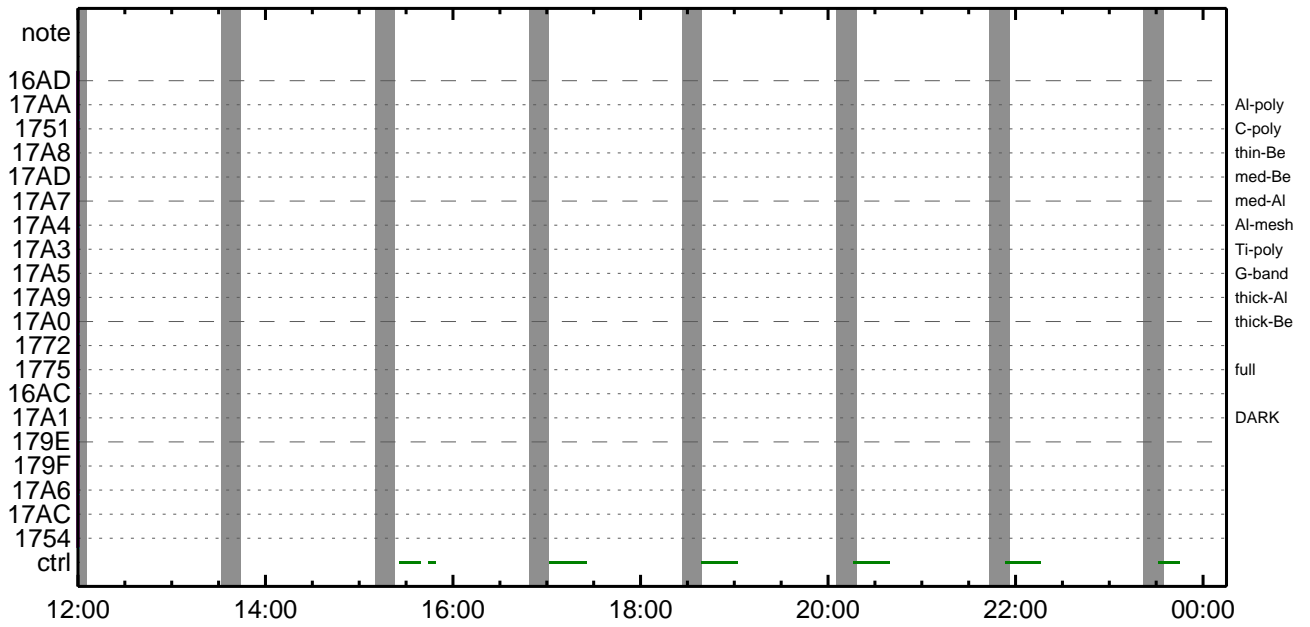
CMDI #0212 2010/04/17



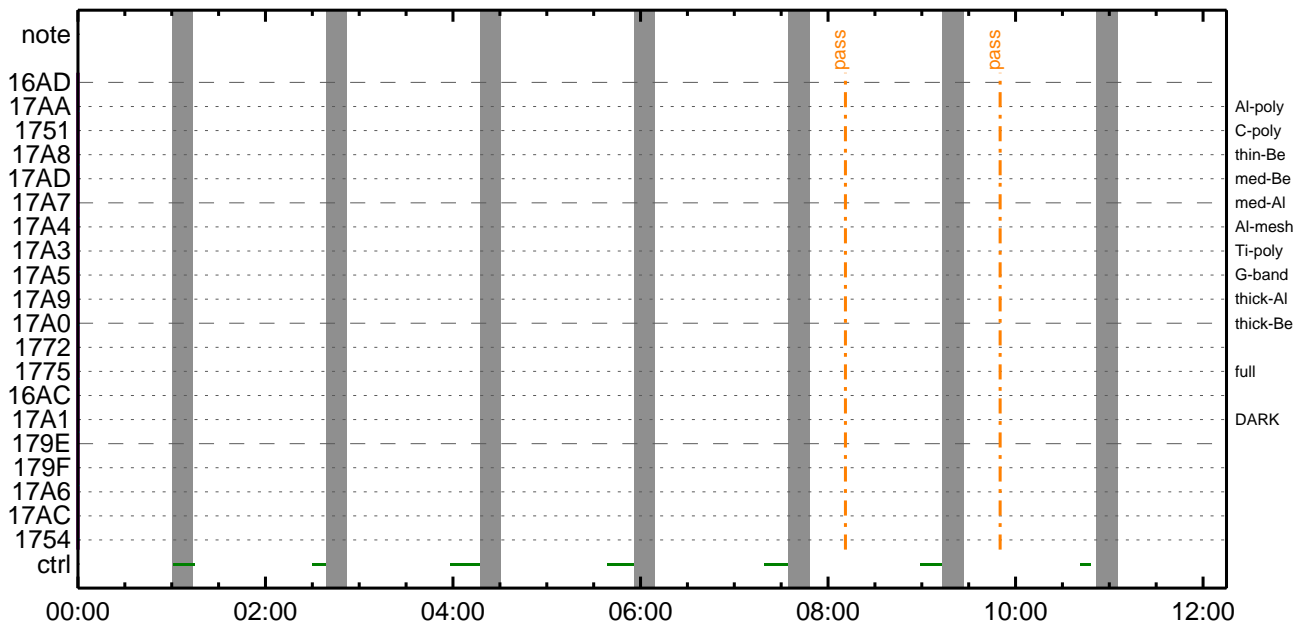
CMDI #0212 2010/04/18



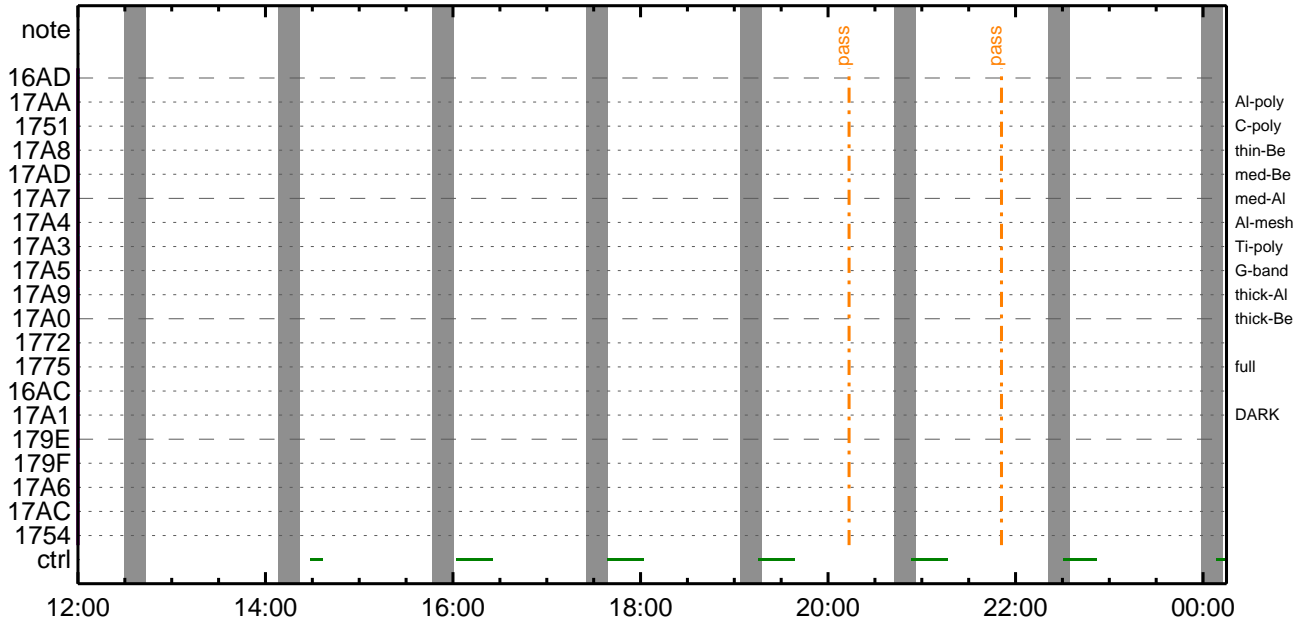
CMDI #0212 2010/04/18



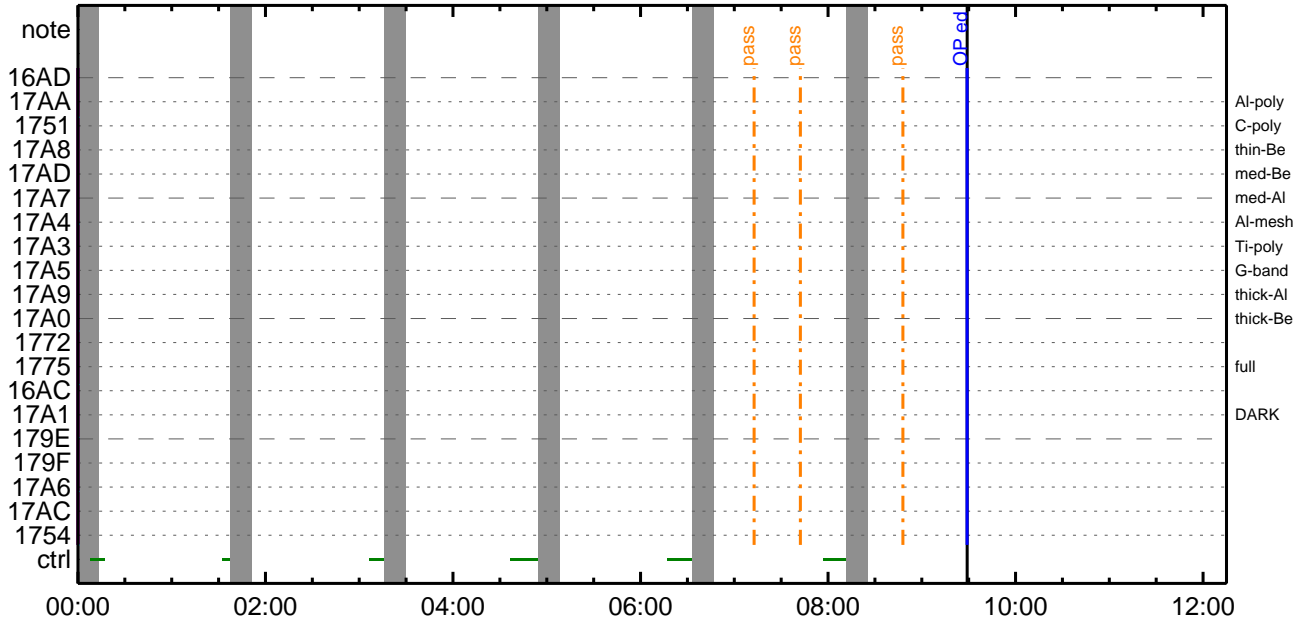
CMDI #0212 2010/04/19



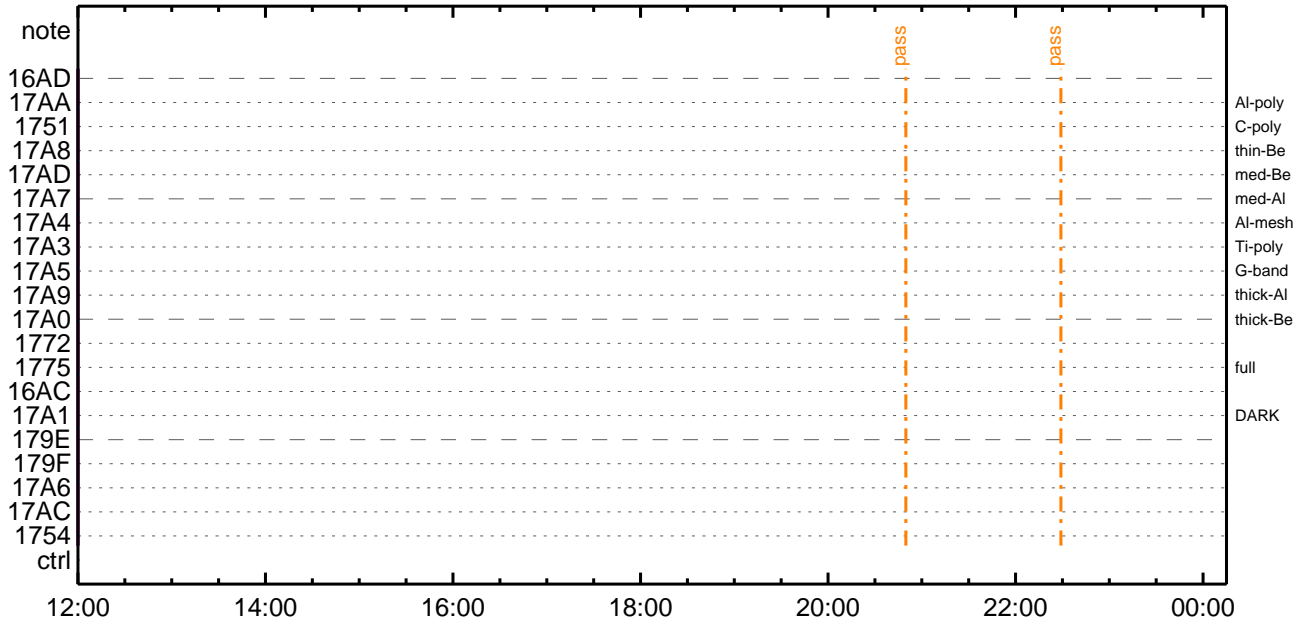
CMDI #0212 2010/04/19



CMDI #0212 2010/04/20



CMDI #0212 2010/04/20



0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;Y4YE;YAYOYX
0100 C. *****
0101 C.
0102 C. ;aOP/OGY1;Y4YE;a
0103 S. OP op-300:OP
0104 (
0105 S. OG og-300:OG
0106 (
0107 C.
0108 C. ;aNMOG&OPfifoeYAYOYX;a
0109 C. NMOG(0x200000-0x207FFF;s 32 kbyte)
0110 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0111 BC (20 00 7f 01 02)
0112 C. ;c[HK1_DMP_TOP_ADRS_1] EQ 40
0113 C. ;c[HK1_DMP_TOP_ADRS_0] EQ 0
0114 C. ;c[HK1_DMP_BLOCK_NUM] EQ 127
0115 C. ;c[HK1_DMP_REPEAT_NUM] EQ 0
0116 C. ;c[HK1_DMA_DMP_PIM] EQ DHU
0117 +. DC 01-22 DHU_MODE_CHNG
0118 BC (07 0b f8)
0119 C. ;c[HK1_PKT_FORM_NO] EQ 7
0120 C. ;c[HK1_PKT_GEN_TIME] EQ 0.25 s
0121 C. ;c[HK1_S_TLM_BIT_RATE] EQ 32k
0122 C. ;c[HK1_X_TLM_BIT_RATE] EQ 4M
0123 C. ;c[HK1_DMP_CHK_FLG] EQ EXEC
0124 C. YAYOYXxYaaI>od3ICs
0125 C. ;c[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOGafE1c.e2IOKod3ICs
0127 C.
0128 C. NMOG(0x208000-0x20FFFF;s 32 kbyte)
0129 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0130 BC (20 80 7f 01 02)
0131 C. ;c[HK1_DMP_TOP_ADRS_1] EQ 41
0132 C. ;c[HK1_DMP_TOP_ADRS_0] EQ 0
0133 C. ;c[HK1_DMP_BLOCK_NUM] EQ 127
0134 C. ;c[HK1_DMP_REPEAT_NUM] EQ 0
0135 C. ;c[HK1_DMA_DMP_PIM] EQ DHU
0136 +. DC 01-22 DHU_MODE_CHNG
0137 BC (07 0b f8)
0138 C. ;c[HK1_PKT_FORM_NO] EQ 7
0139 C. ;c[HK1_PKT_GEN_TIME] EQ 0.25 s
0140 C. ;c[HK1_S_TLM_BIT_RATE] EQ 32k
0141 C. ;c[HK1_X_TLM_BIT_RATE] EQ 4M
0142 C. ;c[HK1_DMP_CHK_FLG] EQ EXEC
0143 C. YAYOYXxYaaI>od3ICs
0144 C. ;c[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOGafE1c.e2IOKod3ICs
0146 C.
0147 C. NMOG(0x210000-0x2100FF;s 256byte)+OP(0x210100-0x2141FF: 16.25kbyte)
0148 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0149 BC (21 00 41 01 02)
0150 C. ;c[HK1_DMP_TOP_ADRS_1] EQ 42
0151 C. ;c[HK1_DMP_TOP_ADRS_0] EQ 0
0152 C. ;c[HK1_DMP_BLOCK_NUM] EQ 65
0153 C. ;c[HK1_DMP_REPEAT_NUM] EQ 0
0154 C. ;c[HK1_DMA_DMP_PIM] EQ DHU
0155 +. DC 01-22 DHU_MODE_CHNG
0156 BC (07 0b f8)
0157 C. ;c[HK1_PKT_FORM_NO] EQ 7
0158 C. ;c[HK1_PKT_GEN_TIME] EQ 0.25 s
0159 C. ;c[HK1_S_TLM_BIT_RATE] EQ 32k
0160 C. ;c[HK1_X_TLM_BIT_RATE] EQ 4M
0161 C. ;c[HK1_DMP_CHK_FLG] EQ EXEC
0162 C. YAYOYXxYaaI>od3ICs
0163 C. ;c[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OPafE1c.e2IOKod3ICs
0165 C.
0166 C. ***** oE2YqI3A'qAoEE-oA:z@ (%amu-YAYOYXxYeZcodaOAXecqYaa"oe%ii1cqca) *****
0167 C. DHUYaa;Y4YE;EY%Y;Yi;Y4YE;EodIaa1
0168 +. DC 01-22 DHU_MODE_CHNG
0169 BC (02 0a f8)
0170 C. ;c[HK1_PKT_FORM_NO] EQ 2
0171 C. ;c[HK1_PKT_GEN_TIME] EQ 0.5S
0172 C. ;c[HK1_S_TLM_BIT_RATE] EQ 32K
0173 C. ;c[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 ;s OPOG UPLOAD-a-:z@NGuif1c;eoE2YqIITI-CMDA:z@afIa1Oa.oEoaa3oE;f
0180 C. oEoaz;cSEToEDUMPaIEa+oIYNy1c1Oa|a3oE;f
0181 C.
0182 C. TIY3YbY6YEEodAdIz(UT)
0183 +. TI 2010-04-15 10:39:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. ;c[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2010-04-15 10:39:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. ;c[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2010-04-15 10:39:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. ;c[HK1_TI_CMD_NUM] EQ 1COUNTUP


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0194 C.
0195 +. TI 2010-04-15 10:43:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.          çç[HK1_TI_CMD_NUM]          EQ      1COUNTUP
0198 C.
0199 C. °Ê²¼□îÄë%îíñ□îŷÄŷ§ŷÄŷ-¹âiü
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. TIîŷ°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»□ð³îç§
0226 C.          çç[HK1_DMP_CHK_FLG]        EQ      NON
0227 C.
0228 C. RAM ID=TI_TBL□îŷ°èŷÄŷÖŷ×½ªî»□ð³îç§
0229 C.
0230 C. DHUŷâ;¼ŷÉ;Ê¼ŷ¼. ŷî;¼ŷÉ;Ê□ðîä□¹
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. *****
0239 C. SOT TI command set
0240 C. *****
0241 C. Execute, after the success of OP upload.
0242 +. TI 2010-04-15 10:43:16.0
0243 DC 07-F0 MDP_SOT_MODE_STBY
0244 BC      (41)
0245 C. -----
0246 C. HK1_TI_CMD_NUM          = 1 CNTUP [ ]
0247 C. -----
0248 C. ***** SOT END *****
0249 C. Stop EIS observation and temporarily disable EIS mode changes
0250 C.
0251 C.
0252 C. ***** Start EIS operation (TI set) *****
0253 C. Execute, after the success of OP upload.
0254 C. Set EIS TI-commands
0255 +. TI 2010-04-15 10:43:30.0
0256 DC 07-FC EIS_MODE_MANU
0257 BC      (21 02)
0258 +. TI 2010-04-15 10:43:40.0
0259 DC 07-FC EIS_MODE_CHG_DIS
0260 BC      (22)
0261 C.          [ ] [HK1_TI_CMD_NUM]      EQ      2 COUNTUP
0262 C. ***** End EIS operation (TI set) *****
0263 C.
0264 C.
0265 C.
0266 C. ***** XRT START *****
0267 C. Execute, after the success of OP upload.
0268 +. TI 2010-04-15 10:43:00.0
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 ´ûÄî□î»ö¼ŷ□èÄð□¹èDCBC•x²è *****
0276 C. (¼ª°îŷÖŷÄŷÉŷŷŷÉŷáŷçŷèè¼□□¼ª»Û□¹è)
0277 S. DC-BC dcbc-402:DCBC
0278 (MDP_known_event)
0279 C.
0280 C.
0281 C. ***** ŷÐŷ¹.î Daily±çîñ□è'Ø□¹èDCBC•x²è *****
0282 S. DC-BC dcbc-153:DCBC
0283 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0284 C.
0285 C.
0286 C. ;ãLOSŷÄŷ§ŷÄŷ-¼ª»Û;ã
0287 C.
0288 C. ***** LOS *****
0289 C.

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Apr 15, 10 12:15

XRT_OGLIST_0212.chk

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*** OP Sequence for XRT ***

2010/04/15	10:49:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	10:49:56.0	XRT_FOCUS_RECALIBRATE_420_OG [0x1a4]						
		XRT_FOCUS_RECAL	2	07-F8	78	00		
2010/04/15	10:53:56.0	XRT_FOCUS_POSITION_401_OG [0x191]						
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2010/04/15	10:54:00.0	AOCS_Ore-point_Start_1_OG [0x097]						
		AOCU_NM	5	02-76	00	4b	8d	00 00
2010/04/15	10:54:16.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/04/15	10:54:18.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/04/15	10:54:20.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/04/15	10:54:22.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/04/15	10:56:58.0	XRT_QT_PROG_SET_433_OG [0x1b1]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	02		
2010/04/15	10:57:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	11:41:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	11:49:00.5	XRT_Custom_410_OG [0x19a]						
2010/04/15	11:50:00.5	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	13:20:00.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	13:27:30.0	XRT_Custom_410_OG [0x19a]						
2010/04/15	13:28:30.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	14:58:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	15:35:30.0	XRT_Custom_410_OG [0x19a]						
2010/04/15	15:36:30.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	16:36:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	17:12:30.0	XRT_Custom_410_OG [0x19a]						
2010/04/15	17:13:30.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	17:59:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	17:59:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]						
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2010/04/15	18:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]						
		AOCU_NM	5	02-76	00	00	00	00 00
2010/04/15	18:00:16.0	XRT_FLD_DIS_413_OG [0x19d]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2010/04/15	18:00:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/04/15	18:00:20.0	XRT_ARS_DIS_415_OG [0x19f]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/04/15	18:02:58.0	XRT_QT_PROG_SET_416_OG [0x1a0]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	01		
2010/04/15	18:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	18:09:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	18:09:56.0	XRT_FOCUS_POSITION_401_OG [0x191]						
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2010/04/15	18:10:00.0	AOCS_Ore-point_Start_3_OG [0x099]						
		AOCU_NM	5	02-76	03	00	00	00 00
2010/04/15	18:10:16.0	XRT_AEC_RESET_428_OG [0x1ac]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2010/04/15	18:10:18.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/04/15	18:10:20.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/04/15	18:10:22.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/04/15	18:10:24.0	XRT_ARS_DIS_405_OG [0x195]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/04/15	18:12:58.0	XRT_QT_PROG_SET_442_OG [0x1ba]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	13		
2010/04/15	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	18:15:01.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	18:49:00.0	XRT_Custom_410_OG [0x19a]						
2010/04/15	18:50:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	19:53:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	20:26:00.0	XRT_Custom_410_OG [0x19a]						
2010/04/15	20:27:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/15	21:32:00.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/15	22:03:00.0	XRT_Custom_410_OG [0x19a]						
2010/04/15	22:04:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			

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2010/04/15	23:10:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/15	23:34:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/15	23:35:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	00:49:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	01:01:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/16	01:02:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	02:17:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	02:37:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/16	02:38:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	03:47:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	04:14:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/16	04:15:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	05:25:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	06:01:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	06:01:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/04/16	06:02:00.0	AOCs_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2010/04/16	06:02:16.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/04/16	06:02:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/16	06:02:20.0	XRT_ARS_DIS_415_OG [0x19f]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/16	06:04:58.0	XRT_QT_PROG_SET_416_OG [0x1a0]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2010/04/16	06:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	06:07:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	06:07:02.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/04/16	06:07:22.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/04/16	06:07:24.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/04/16	06:07:26.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/16	06:07:28.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/16	06:07:30.0	XRT_QT_PROG_SET_439_OG [0x1b7]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10				
2010/04/16	06:07:32.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	06:20:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	06:20:02.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/04/16	06:20:22.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/04/16	06:20:24.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/04/16	06:20:26.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/16	06:20:28.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/16	06:20:30.0	XRT_QT_PROG_SET_439_OG [0x1b7]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10				
2010/04/16	06:20:32.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	06:52:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	06:52:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/04/16	06:52:46.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/04/16	06:52:48.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/04/16	06:52:50.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/16	06:52:52.0	XRT_ARS_DIS_446_OG [0x1be]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/16	06:52:54.0	XRT_QT_PROG_SET_439_OG [0x1b7]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10				
2010/04/16	06:52:56.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	07:05:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	07:12:00.0	AOCs_OrE-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2010/04/16	07:32:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	07:32:02.0	XRT_FOCUS_POSITION_401_OG [0x191]							

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2010/04/16	07:32:22.0	XRT_AEC_RESET_428_OG [0x1ac]	4	07-F8	22	fe	97	00
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2010/04/16	07:32:24.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/04/16	07:32:26.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/04/16	07:32:28.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/04/16	07:32:30.0	XRT_ARS_DIS_418_OG [0x1a2]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/04/16	07:32:58.0	XRT_QT_PROG_SET_442_OG [0x1ba]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	13		
2010/04/16	07:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	08:45:00.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	09:10:30.0	XRT_Custom_410_OG [0x19a]						
2010/04/16	09:11:30.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	09:59:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	09:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]						
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2010/04/16	10:00:00.0	AOCS_ORe-point_Start_4_OG [0x09a]						
		AOCU_NM	5	02-76	01	00	00	00
2010/04/16	10:00:16.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/04/16	10:00:18.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/04/16	10:00:20.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/04/16	10:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/04/16	10:02:58.0	XRT_QT_PROG_SET_433_OG [0x1b1]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	02		
2010/04/16	10:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	10:26:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	10:49:00.0	XRT_Custom_410_OG [0x19a]						
2010/04/16	10:50:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	12:18:00.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	12:27:30.0	XRT_Custom_410_OG [0x19a]						
2010/04/16	12:28:30.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	13:56:30.5	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	14:21:00.0	XRT_Custom_410_OG [0x19a]						
2010/04/16	14:22:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	15:35:00.5	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	16:12:00.0	XRT_Custom_410_OG [0x19a]						
2010/04/16	16:13:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	17:13:30.0	XRT_CTRL_MANU_409_OG [0x199]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	17:49:00.0	XRT_Custom_410_OG [0x19a]						
2010/04/16	17:50:00.0	XRT_CTRL_AUTO_411_OG [0x19b]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	18:04:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	18:04:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]						
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2010/04/16	18:05:00.0	AOCS_ORe-point_Start_2_OG [0x098]						
		AOCU_NM	5	02-76	00	00	00	00
2010/04/16	18:05:16.0	XRT_FLD_DIS_413_OG [0x19d]						
		MDP_XRT_FLD_DIS	1	07-F0	d9			
2010/04/16	18:05:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2010/04/16	18:05:20.0	XRT_ARS_DIS_415_OG [0x19f]						
		MDP_XRT_ARS_DIS	1	07-F0	d5			
2010/04/16	18:07:58.0	XRT_QT_PROG_SET_416_OG [0x1a0]						
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	01		
2010/04/16	18:08:00.0	XRT_CTRL_AUTO_408_OG [0x198]						
		MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2010/04/16	18:14:54.0	XRT_CTRL_MANU_400_OG [0x190]						
		MDP_XRT_CTRL_MANU	1	07-F0	c1			
2010/04/16	18:14:56.0	XRT_FOCUS_POSITION_401_OG [0x191]						
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2010/04/16	18:15:00.0	AOCS_ORe-point_Start_3_OG [0x099]						
		AOCU_NM	5	02-76	03	00	00	00
2010/04/16	18:15:16.0	XRT_AEC_RESET_428_OG [0x1ac]						
		MDP_XRT_AEC_RESET	1	07-F0	d0			
2010/04/16	18:15:18.0	XRT_FLD_ENA_402_OG [0x192]						
		MDP_XRT_FLD_ENA	1	07-F0	d8			
2010/04/16	18:15:20.0	XRT_FLD_RESET_403_OG [0x193]						
		MDP_XRT_FLD_RESET	1	07-F0	da			
2010/04/16	18:15:22.0	XRT_FLRCTRL_DIS_414_OG [0x19e]						
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			

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2010/04/16	18:15:24.0	XRT_ARS_DIS_405_OG [0x195]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/16	18:17:58.0	XRT_QT_PROG_SET_442_OG [0x1ba]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 13				
2010/04/16	18:18:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	18:51:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	19:26:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/16	19:27:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	20:30:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	21:03:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/16	21:04:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	22:08:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/16	22:39:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/16	22:40:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/16	23:47:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	00:05:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/17	00:06:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	01:20:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	01:37:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/17	01:38:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	02:53:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	03:14:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/17	03:15:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	04:22:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	04:53:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/17	04:54:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	05:35:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	05:35:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/04/17	05:35:30.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2010/04/17	05:35:46.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/04/17	05:35:48.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/17	05:35:50.5	XRT_ARS_DIS_415_OG [0x19f]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/17	05:38:28.5	XRT_QT_PROG_SET_416_OG [0x1a0]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2010/04/17	05:38:30.5	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	05:45:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	05:45:26.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/04/17	05:45:30.0	AOCS_OrE-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2010/04/17	05:45:46.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/04/17	05:45:48.0	XRT_FLD_ENA_402_OG [0x192]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/04/17	05:45:50.0	XRT_FLD_RESET_403_OG [0x193]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/04/17	05:45:52.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/17	05:45:54.0	XRT_ARS_DIS_405_OG [0x195]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/17	05:48:28.0	XRT_QT_PROG_SET_442_OG [0x1ba]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 13				
2010/04/17	05:48:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	06:03:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	06:31:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/17	06:32:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	07:43:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	08:10:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/17	08:11:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/17	09:23:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/17	10:30:00.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				