

XRT Timeline to be uploaded on 2010/04/24

Period: 2010/04/24 10:52:00 - 2010/04/28 10:37:00

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Normal mode

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XOB #17B1: AR multifilter - Al/mesh,Ti/Poly, G-bandFOV512 AEC1 Q95 (5min)													
Term	Pointing (x, y)		Comment										
04/24 11:05:00 - 04/24 17:13:00	Track (-294.8, 332.9)	^{04/24 11:02:00}	# OP start + 10min, track active area.									
04/24 18:06:30 - 04/24 23:47:00	Track (-235.4, 334.0)	^{04/24 18:03:30}	* Cont.									
04/25 06:02:00 - 04/25 17:40:24	Track (-132.2, 335.0)	^{04/25 05:59:00}	# Track active area.									
04/25 18:33:06 - 04/25 23:59:54	Track (-27.9, 335.0)	^{04/25 17:50:30}	* Cont.									
PROG= 06 Inf.-time(s)													
└─ Subr= 2 1-time(s) 2.0sec													
└─┬─ Seqn= 1 1-time(s) 2.0sec													
└─┬─┬─ Open/G-band Open/G-band open Safe Norm 63ms Obs 1x1 512x512 (1024, 1024) Q=98 0 0 2.0sec													
└─┬─ Subr= 1 9-time(s) 300.0sec													
└─┬─┬─ Seqn= 46 1-time(s) 4.0sec													
└─┬─┬─┬─ Open/Al-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 512x512 (1024, 1024) Q=95 1 0 2.0sec													
└─┬─┬─┬─ Open/Ti-poly Open/thick-Al close Safe Norm 500ms Obs 1x1 512x512 (1024, 1024) Q=95 1 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										
04/24 17:56:30 - 04/24 18:03:24	Fixed (0.0, 0.0)		synoptic, shifted -6.5 min									
04/25 05:42:00 - 04/25 05:45:00	Fixed (0.0, 0.0)		synoptic, shifted -21.0 min, extended for joint XRT-AIA studies.									
04/25 17:43:30 - 04/25 17:50:30	Fixed (0.0, 0.0)		synoptic, shifted -19.5 min									
04/26 06:03:00 - 04/26 06:06:00	Fixed (0.0, 0.0)		synoptic, extended for joint XRT-AIA observations.									
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 #17AE: HOP 159 Al/mesh - G Band alignment - 1x1 - 384FOV - 512FOV context - 30s cadence - AEC3 - Q92													
Term	Pointing (x, y)		Comment										
04/25 00:09:04 - 04/25 05:38:54	Track (-51.7, 329.2)	^{04/25 00:00:00}	# Cont., with HOP 159, joint with AIA.									
04/26 00:03:02 - 04/26 05:59:54	Track (160.0, 326.6)	^{04/26 00:00:00}	# Cont., with HOP 159, joint with AIA.									
PROG= 05 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 90-time(s) 2.0sec													
└─┬─ Seqn= 69 1-time(s) 30.0sec													
└─┬─┬─ Open/Al-mesh Open/Ti-poly close Safe Norm 250ms Obs 1x1 384x384 (1024, 1024) Q=92 3 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										
04/25 05:45:32 - 04/25 05:58:54	Fixed (0.0, 0.0)		synoptic, shifted -21.0 min, extended for joint XRT-AIA studies.									
04/26 06:06:32 - 04/26 06:30:00	Fixed (0.0, 0.0)		synoptic, extended for joint XRT-AIA observations.									
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

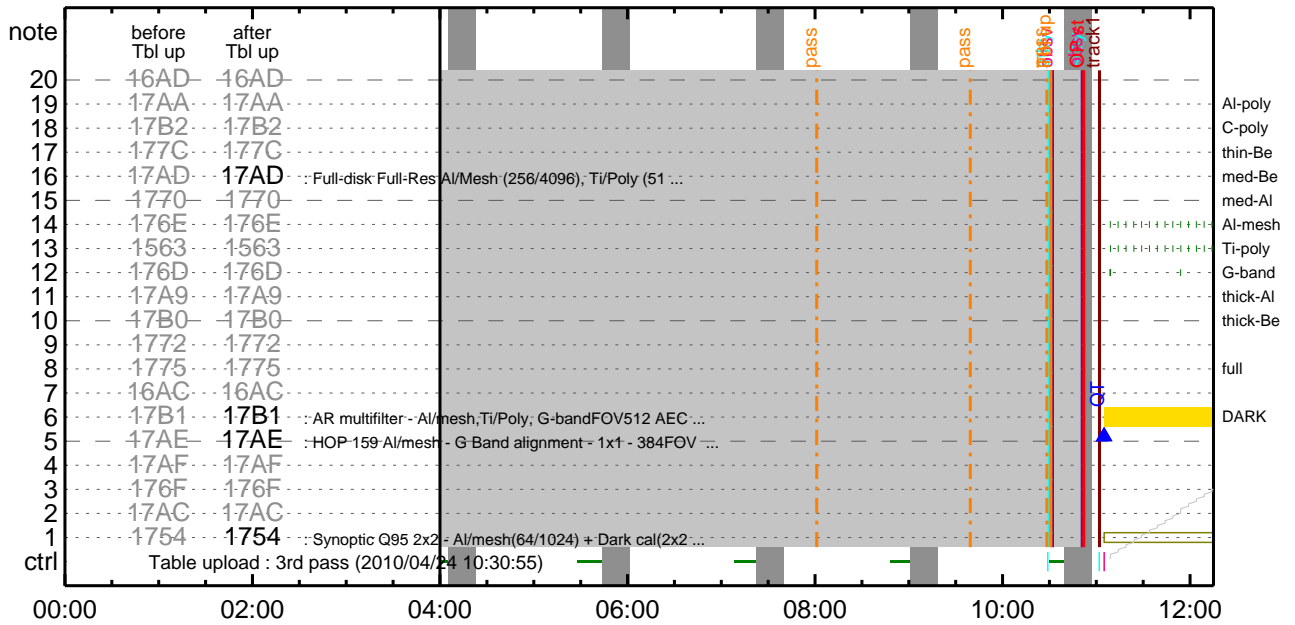
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Flare Detection

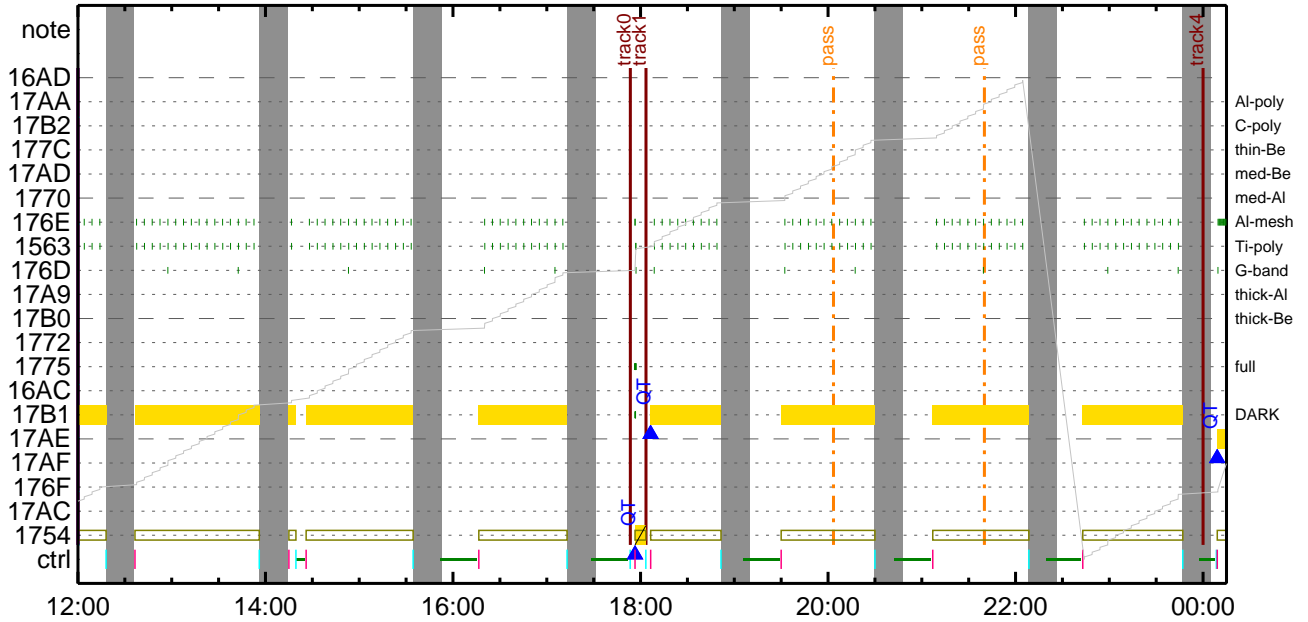
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FLD Patrol												
Term		Pointing (x, y)					Comment					
04/24 11:02:18 - 04/24 17:53:46		Track (-294.8, 332.9) @ 04/24 11:02:00					# OP start + 10min, track active area.					
04/24 18:03:48 - 04/25 05:39:16		Track (-235.4, 334.0) @ 04/24 18:03:30					* Cont.					
04/25 05:59:18 - 04/25 17:40:46		Track (-132.2, 335.0) @ 04/25 05:59:00					# Track active area.					
04/25 18:30:24 - 04/26 06:00:16		Track (-27.9, 335.0) @ 04/25 17:50:30					* 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	

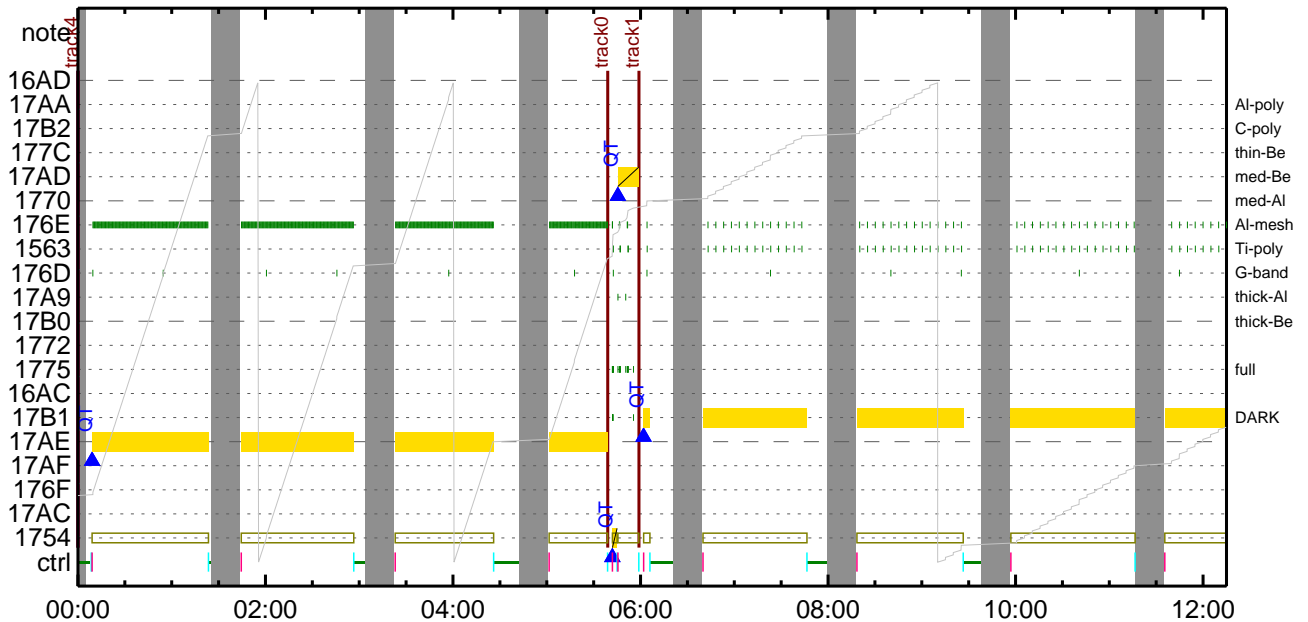
CMDI #0227 2010/04/24



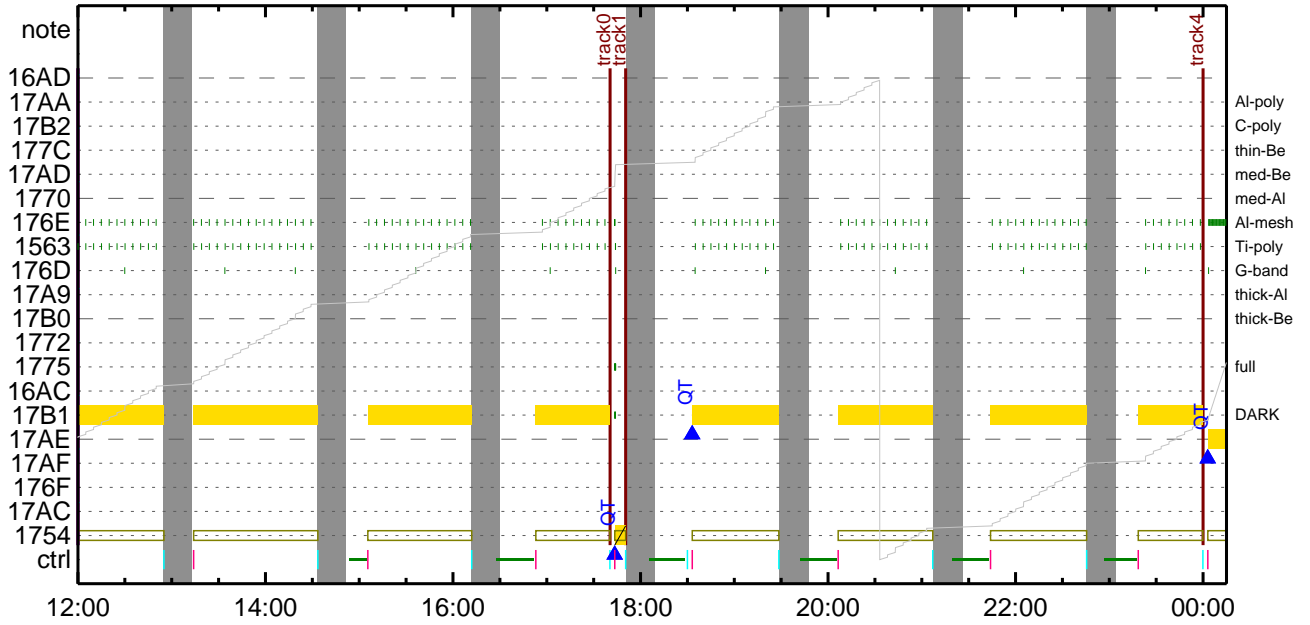
CMDI #0227 2010/04/24



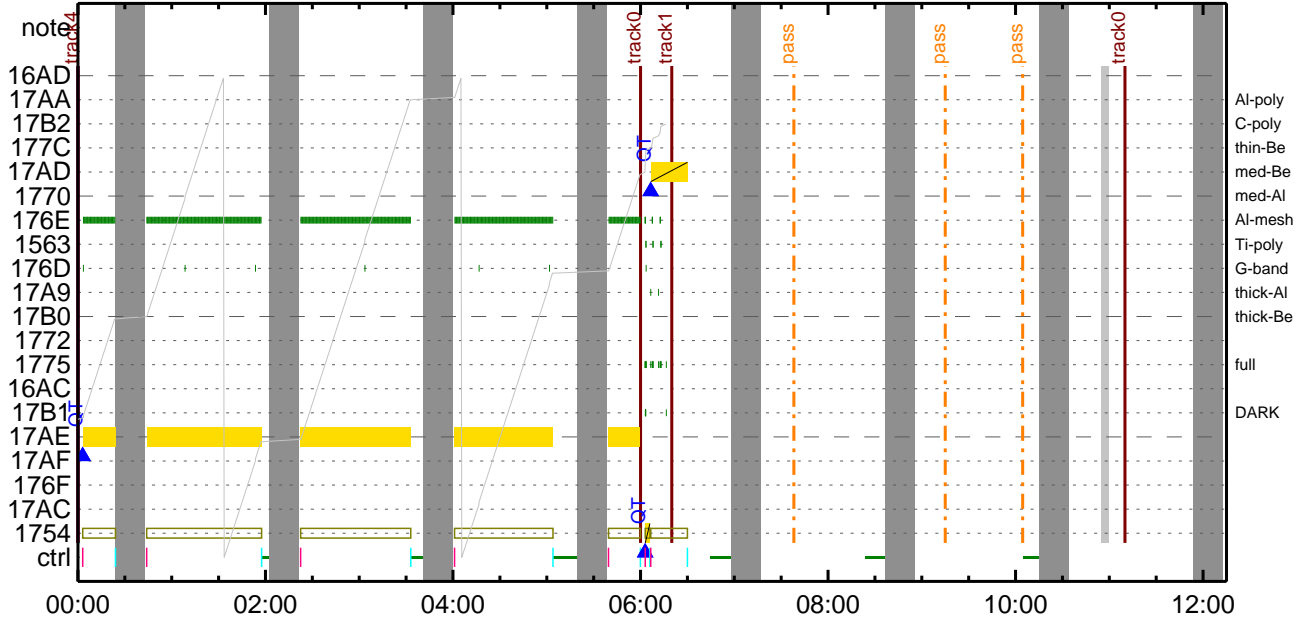
CMDI #0227 2010/04/25



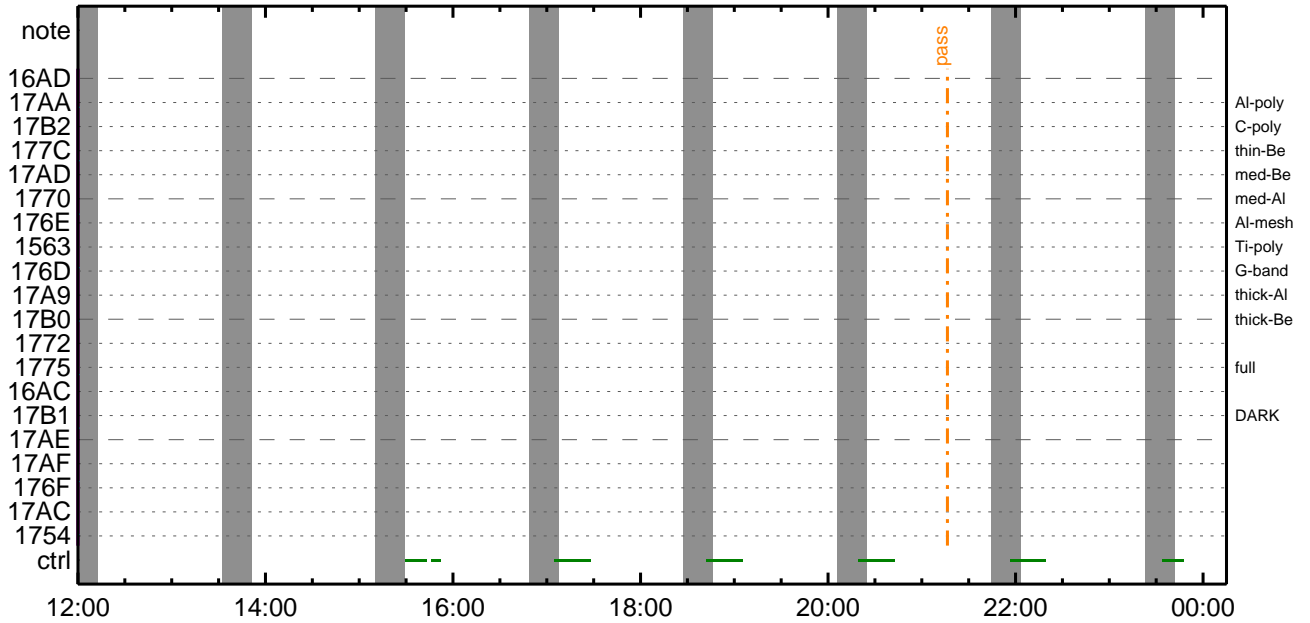
CMDI #0227 2010/04/25



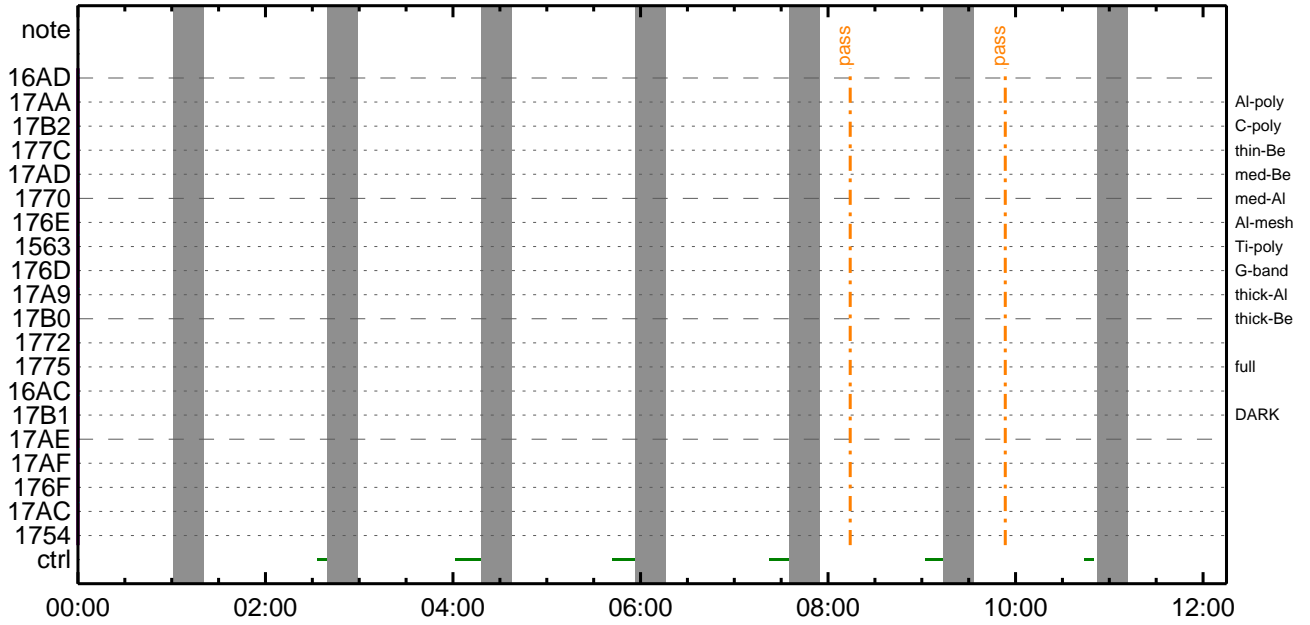
CMDI #0227 2010/04/26



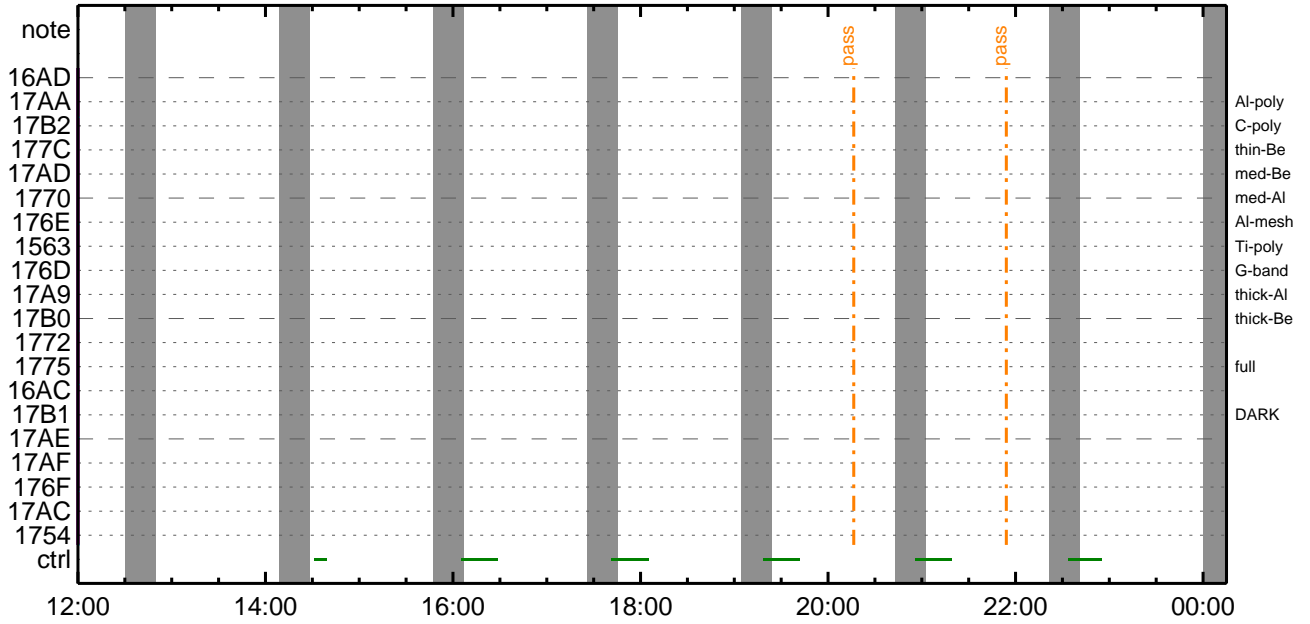
CMDI #0227 2010/04/26



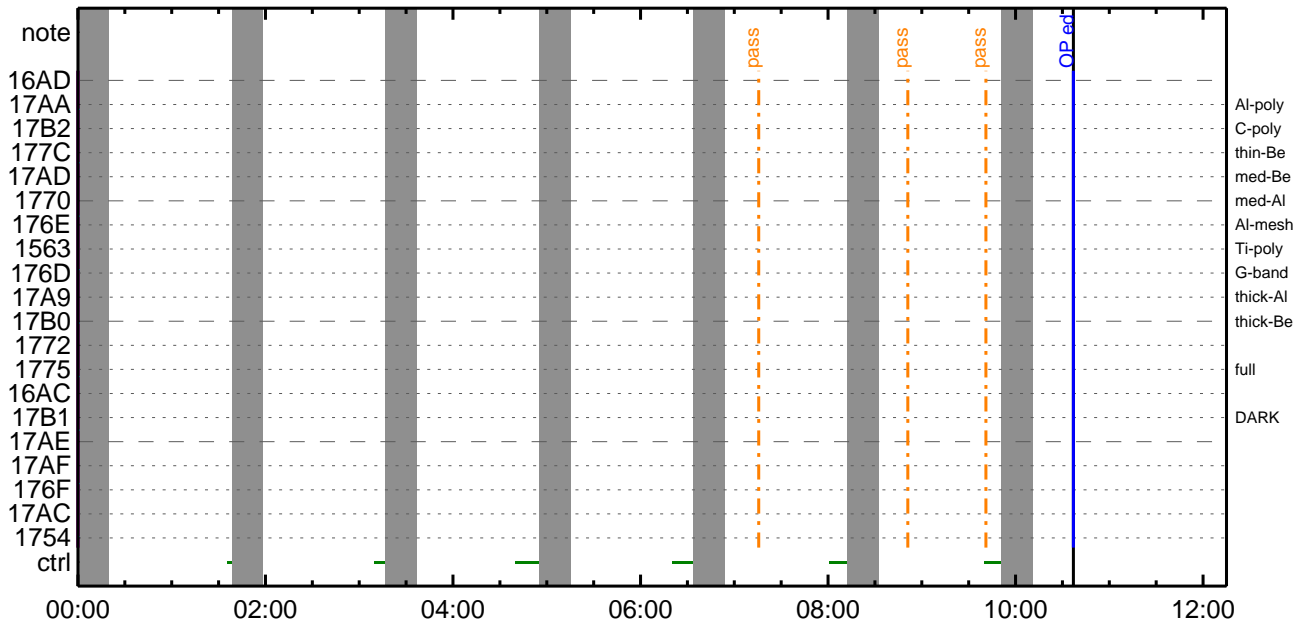
CMDI #0227 2010/04/27



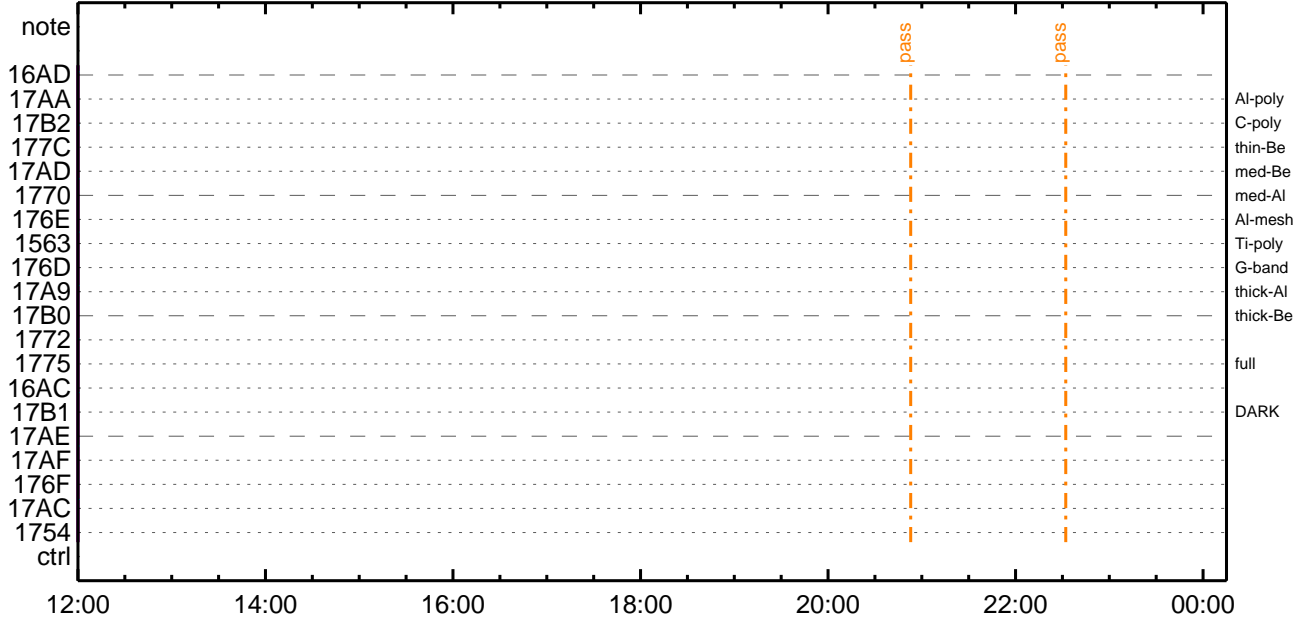
CMDI #0227 2010/04/27



CMDI #0227 2010/04/28



CMDI #0227 2010/04/28




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0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;4YE;ã
0100 C. *****
0101 C.
0102 C. ;ãOP/OGY1;4YE;ã
0103 S. OP op-321:OP
0104 ( )
0105 S. OG og-321:OG
0106 ( )
0107 C.
0108 C. ;ãNMOG&OPfî°èYAYôYx;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. YAYôYx½ªî»ò³îÇ§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOG²î¼Ë¹ç•ë²îOK²³îÇ§
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. YAYôYx½ªî»ò³îÇ§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOG²î¼Ë¹ç•ë²îOK²³îÇ§
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. YAYôYx½ªî»ò³îÇ§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OP²î¼Ë¹ç•ë²îOK²³îÇ§
0165 C.
0166 C. ***** °Ë²¼²î¼Ë¹ç•ë²îOK²³îÇ§ *****
0167 C. DHUYâ;4YE;Ë¼Y½;Yî;4YE;Ëòîã¹
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÷çîNG²î¼Ë¹ç•ë²¼²îTI-CMDÁ÷çî¼Ë¹Ï²•²Ë²³²Ë; f
0180 C. ²³²ç; çSET²ËDUMP²îË²±²îY¹²ç¹Ï²³²Ë; f
0181 C.
0182 C. TIY³Y²YôYË²òðÁîç(UT)
0183 +. TI 2010-04-24 10:47:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2010-04-24 10:47:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2010-04-24 10:47:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP

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0194 C.
0195 +. TI 2010-04-24 10:51:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.          çç[HK1_TI_CMD_NUM]          EQ          1COUNTUP
0198 C.
0199 C. °Ê²¼αİÄē%İİñαİŷÄŷ§ŷÄŷ¹àİÜ
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. Tİİİ°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×½ªİ»αò³İÇ§
0226 C.          çç[HK1_DMP_CHK_FLG]        EQ          NON
0227 C.
0228 C. RAM ID=TI_TBLαİ¼È¹ç·è²İOKαò³İÇ§
0229 C.
0230 C. DHUŷâ;¼ŷÈ;È¼ŷ¼. ŷİ;¼ŷÈ;Èαòİāα¹
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 2010-04-24 10:51:16.0
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 2010-04-24 10:51:30.0
0256 DC 07-FC EIS_MODE_MANU
0257 BC          (21 02)
0258 +. TI 2010-04-24 10:51:40.0
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 2010-04-24 10:51:00.0
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 `ûÃİαİ»ö¼ŷαÈÃĐα¹αèDCBC·x²è *****
0276 C. (¼á°İŷÖŷÄŷÈŷŷŷÈŷáŷçŷèèÈ¼αα¼Ã»Üα¹αè)
0277 S. DC-BC dcbc-402:DCBC
0278 (MDP_known_event)
0279 C.
0280 C.
0281 C. ***** ŷĐŷ¹·İ Daily±çİñαÈ'Øα¹αèDCBC·x²è *****
0282 S. DC-BC dcbc-153:DCBC
0283 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0284 C.
0285 C.
0286 C. ;ãLOSŷÄŷ§ŷÄŷ¹¼Ã»Ü;ã
0287 C.
0288 C. ***** LOS *****
0289 C.
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(a) Spacecraft Operation Procedure (real-commands)

```

main-323 2010-04-24 13:41:34 112 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁYŞYÁY-¼Á»Û;ä
0005 C.
0006 C. YÀYB;¼Y³YFYÓYÉÁ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;È□¿□□□•µ°È»Í×ÁÇ□ÍYÇYÁY×YÍ;¼YÉ;ÈÈ½µ•íÉ;È□È¼°Ç□□•□¿¼í¹Ç□Í;ÇÀ®, ù□¹□È□□□ÇÁ+¿®□•□È□□□□È;f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 C.
0015 C. ***** XRT START *****
0016 C.
0017 +. DC 07-F0 MDP_XRT_CTRL_MANU
0018 BC (c1)
0019 + DC 07-F0 MDP_XRT_MODE_STBY
0020 BC (c3)
0021 . C. ----- Success Verify ? OK / NG_____
0022 C.
0023 C. XRT Obs. Table Upload
0024 . S. RAM ram-291:MDP_OBS_X
0025 ( )
0026 C.
0027 +. DC 07-F0 MDP_DUMP_XRTTBL
0028 BC (84 07 00 00 00 3a d4)
0029 . C. ----- Comparison Check ? OK / ERR _____
0030 C.
0031 C.
0032 +. DC 07-F0 MDP_XRT_ROI_SET
0033 BC (cd 01 b1 b1 04 04)
0034 + DC 07-F0 MDP_XRT_ROI_SET
0035 BC (cd 02 b1 b1 08 08)
0036 + DC 07-F0 MDP_XRT_ROI_SET
0037 BC (cd 03 b1 b1 08 08)
0038 + DC 07-F0 MDP_XRT_ROI_SET
0039 BC (cd 04 b1 b1 06 06)
0040 + DC 07-F0 MDP_XRT_ROI_SET
0041 BC (cd 06 80 80 08 08)
0042 + DC 07-F0 MDP_XRT_ROI_SET
0043 BC (cd 07 80 80 20 20)
0044 + DC 07-F0 MDP_XRT_ROI_SET
0045 BC (cd 08 80 80 20 08)
0046 + DC 07-F0 MDP_XRT_ROI_SET
0047 BC (cd 09 80 80 08 20)
0048 + DC 07-F0 MDP_XRT_ROI_SET
0049 BC (cd 0a 80 80 06 06)
0050 + DC 07-F0 MDP_XRT_AEC_RESET
0051 BC (d0)
0052 . C. ----- Success Verify ? OK / NG _____
0053 C.
0054 C.
0055 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0056 C.
0057 +. DC 07-F0 MDP_XRT_MODE_OBSV
0058 BC (c2)
0059 +. TI 2010-04-24 10:51:02.0
0060 DC 07-F0 MDP_XRT_MODE_OBSV
0061 BC (c2)
0062 . C. ----- Success Verify ? OK / NG _____
0063 C.
0064 C. ***** XRT END *****
0065 . C. *****
0066 C. SOT table upload
0067 C. *****
0068 . C. < Stop FG table >
0069 +. DC 07-F0 MDP_FG_CTRL_MANU
0070 BC (51)
0071 . C. -----
0072 C. MDP_FG_CTRL_MODE = MANU [ ]
0073 C. -----
0074 C.
0075 . C. <Upload FG Observation Table>
0076 . S. RAM ram-267:MDP_OBS_F
0077 ( )
0078 C.
0079 . C. < Dump RAMID=MDP_OBS_F >
0080 +. DC 07-F0 MDP_DUMP_FGTBL
0081 BC (82 07 00 00 00 38 b8)
0082 C. -----
0083 C. MDP_OBS_F verify = OK/NG [ ]
0084 C. -----
0085 C.
0086 C. *****
0087 C. SOT TI command set
0088 C. *****
0089 C. Execute, after the success of TBL upload.
0090 +. TI 2010-04-24 10:51:18.0
0091 DC 07-F0 MDP_SOT_MODE_OBSV
0092 BC (40)
0093 . C. -----
0094 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0095 C. -----

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0096 C.
0097 C.
0098 . C. ***** MDP 'úÃîî»ò¼ÝðÊÂð¹æDCBC•x²è *****
0099 C. (¼ã°îÏÓÏÄÏÈÏÞÏËÏáÏçÏèæ¼¼¼¼¼»Û¹æè)
0100 . S. DC-BC dcbc-402:DCBC
0101 (MDP_known_event)
0102 C.
0103 C.
0104 . C. ***** ÏÐÏ¹•Ï Daily±¿ÎÑæ'Ø¹æDCBC•x²è *****
0105 . S. DC-BC dcbc-153:DCBC
0106 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0107 C.
0108 C.
0109 . C. ;ãLOSÏÁÏ§ÏÏÏ¹¼Â»Û;ã
0110 C.
0111 . C. ***** LOS *****
0112 C.

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*** OP Sequence for XRT ***

2010/04/24	11:01:54.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	11:01:56.0	XRT_FOCUS_POSITION_401_OG [0x191]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/04/24	11:02:00.0	AOCS_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	01 00 00 00 00
2010/04/24	11:02:16.0	XRT_AEC_RESET_428_OG [0x1ac]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2010/04/24	11:02:18.0	XRT_FLD_ENA_402_OG [0x192]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/04/24	11:02:20.0	XRT_FLD_RESET_403_OG [0x193]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2010/04/24	11:02:22.0	XRT_FLRCTRL_DIS_414_OG [0x19e]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/04/24	11:02:24.0	XRT_ARS_DIS_405_OG [0x195]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/04/24	11:04:58.0	XRT_QT_PROG_SET_419_OG [0x1a3]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2010/04/24	11:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	12:18:00.0	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	12:35:30.0	XRT_Custom_410_OG [0x19a]			
2010/04/24	12:36:30.0	XRT_CTRL_AUTO_411_OG [0x19b]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	13:56:00.0	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	14:14:00.0	XRT_Custom_410_OG [0x19a]			
2010/04/24	14:15:00.0	XRT_CTRL_AUTO_411_OG [0x19b]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	14:19:30.0	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	14:25:00.0	XRT_Custom_410_OG [0x19a]			
2010/04/24	14:26:00.0	XRT_CTRL_AUTO_411_OG [0x19b]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	15:34:30.0	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	16:15:30.0	XRT_Custom_410_OG [0x19a]			
2010/04/24	16:16:30.0	XRT_CTRL_AUTO_411_OG [0x19b]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	17:13:00.0	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	17:53:24.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	17:53:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/04/24	17:53:30.0	AOCS_OrE-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2010/04/24	17:53:46.0	XRT_FLD_DIS_413_OG [0x19d]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2010/04/24	17:53:48.0	XRT_FLRCTRL_DIS_414_OG [0x19e]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/04/24	17:53:50.0	XRT_ARS_DIS_415_OG [0x19f]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/04/24	17:56:28.0	XRT_QT_PROG_SET_416_OG [0x1a0]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2010/04/24	17:56:30.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	18:03:24.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	18:03:26.0	XRT_FOCUS_POSITION_401_OG [0x191]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2010/04/24	18:03:30.0	AOCS_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	01 00 00 00 00
2010/04/24	18:03:46.0	XRT_AEC_RESET_428_OG [0x1ac]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2010/04/24	18:03:48.0	XRT_FLD_ENA_402_OG [0x192]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2010/04/24	18:03:50.0	XRT_FLD_RESET_403_OG [0x193]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2010/04/24	18:03:52.0	XRT_FLRCTRL_DIS_414_OG [0x19e]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/04/24	18:03:54.0	XRT_ARS_DIS_405_OG [0x195]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2010/04/24	18:06:28.0	XRT_QT_PROG_SET_419_OG [0x1a3]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2010/04/24	18:06:30.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	18:51:30.0	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	19:29:00.0	XRT_Custom_410_OG [0x19a]			
2010/04/24	19:30:00.0	XRT_CTRL_AUTO_411_OG [0x19b]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	20:30:00.0	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	21:06:00.0	XRT_Custom_410_OG [0x19a]			
2010/04/24	21:07:00.0	XRT_CTRL_AUTO_411_OG [0x19b]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/24	22:08:30.5	XRT_CTRL_MANU_409_OG [0x199]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/24	22:42:00.0	XRT_Custom_410_OG [0x19a]			

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2010/04/24	22:43:00.0	XRT_CTRL_AUTO_411_OG [0x19b]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/24	23:47:00.0	XRT_CTRL_MANU_409_OG [0x199]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	00:00:00.0	AOCS_OrE-point_Start_3_OG [0x099]					
		AOCU_NM	5	02-76	04 00 00 00 00		
2010/04/25	00:08:30.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	00:08:32.0	XRT_FOCUS_POSITION_401_OG [0x191]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2010/04/25	00:08:52.0	XRT_AEC_RESET_428_OG [0x1ac]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2010/04/25	00:08:54.0	XRT_FLD_ENA_402_OG [0x192]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2010/04/25	00:08:56.0	XRT_FLD_RESET_403_OG [0x193]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2010/04/25	00:08:58.0	XRT_FLRCTRL_DIS_414_OG [0x19e]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2010/04/25	00:09:00.0	XRT_ARS_DIS_446_OG [0x1be]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2010/04/25	00:09:02.0	XRT_QT_PROG_SET_417_OG [0x1a1]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2010/04/25	00:09:04.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/25	01:23:30.0	XRT_CTRL_MANU_409_OG [0x199]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	01:43:30.0	XRT_Custom_410_OG [0x19a]					
2010/04/25	01:44:30.0	XRT_CTRL_AUTO_411_OG [0x19b]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/25	02:56:30.0	XRT_CTRL_MANU_409_OG [0x199]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	03:22:00.0	XRT_Custom_410_OG [0x19a]					
2010/04/25	03:23:00.0	XRT_CTRL_AUTO_411_OG [0x19b]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/25	04:26:00.0	XRT_CTRL_MANU_409_OG [0x199]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	05:00:30.0	XRT_Custom_410_OG [0x19a]					
2010/04/25	05:01:30.0	XRT_CTRL_AUTO_411_OG [0x19b]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/25	05:38:54.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	05:38:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2010/04/25	05:39:00.5	AOCS_OrE-point_Start_2_OG [0x098]					
		AOCU_NM	5	02-76	00 00 00 00 00		
2010/04/25	05:39:16.0	XRT_FLD_DIS_413_OG [0x19d]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2010/04/25	05:39:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2010/04/25	05:39:20.0	XRT_ARS_DIS_415_OG [0x19f]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2010/04/25	05:41:58.0	XRT_QT_PROG_SET_416_OG [0x1a0]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01		
2010/04/25	05:42:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/25	05:45:00.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	05:45:02.0	XRT_FOCUS_POSITION_412_OG [0x19c]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2010/04/25	05:45:22.0	XRT_AEC_RESET_428_OG [0x1ac]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2010/04/25	05:45:24.0	XRT_FLD_DIS_413_OG [0x19d]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2010/04/25	05:45:26.0	XRT_FLRCTRL_DIS_414_OG [0x19e]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2010/04/25	05:45:28.0	XRT_ARS_DIS_446_OG [0x1be]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2010/04/25	05:45:30.0	XRT_QT_PROG_SET_439_OG [0x1b7]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 10		
2010/04/25	05:45:32.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/25	05:58:54.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2010/04/25	05:58:56.0	XRT_FOCUS_POSITION_401_OG [0x191]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2010/04/25	05:59:00.0	AOCS_OrE-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	01 00 00 00 00		
2010/04/25	05:59:16.0	XRT_AEC_RESET_428_OG [0x1ac]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2010/04/25	05:59:18.0	XRT_FLD_ENA_402_OG [0x192]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2010/04/25	05:59:20.0	XRT_FLD_RESET_403_OG [0x193]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2010/04/25	05:59:22.0	XRT_FLRCTRL_DIS_414_OG [0x19e]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2010/04/25	05:59:24.0	XRT_ARS_DIS_405_OG [0x195]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2010/04/25	06:01:58.0	XRT_QT_PROG_SET_419_OG [0x1a3]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06		
2010/04/25	06:02:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2010/04/25	06:06:00.0	XRT_CTRL_MANU_409_OG [0x199]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		

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2010/04/25	06:39:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	06:40:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	07:46:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	08:17:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	08:18:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	09:26:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	09:56:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	09:57:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	11:16:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	11:34:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	11:35:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	12:55:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	13:13:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	13:14:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	14:33:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	15:04:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	15:05:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	16:12:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	16:52:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	16:53:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	17:40:24.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	17:40:26.0	XRT_FOCUS_POSITION_412_OG [0x19c]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2010/04/25	17:40:30.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2010/04/25	17:40:46.0	XRT_FLD_DIS_413_OG [0x19d]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2010/04/25	17:40:48.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/25	17:40:50.0	XRT_ARS_DIS_415_OG [0x19f]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/25	17:43:28.0	XRT_QT_PROG_SET_416_OG [0x1a0]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 01				
2010/04/25	17:43:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	17:50:30.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2010/04/25	17:50:30.5	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	18:30:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	18:30:02.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/04/25	18:30:22.0	XRT_AEC_RESET_428_OG [0x1ac]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2010/04/25	18:30:24.0	XRT_FLD_ENA_402_OG [0x192]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2010/04/25	18:30:26.0	XRT_FLD_RESET_403_OG [0x193]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2010/04/25	18:30:28.0	XRT_FLRCTRL_DIS_414_OG [0x19e]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2010/04/25	18:30:30.0	XRT_ARS_DIS_405_OG [0x195]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2010/04/25	18:33:04.0	XRT_QT_PROG_SET_419_OG [0x1a3]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06				
2010/04/25	18:33:06.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	19:28:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	20:05:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	20:06:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	21:07:00.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	21:43:00.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	21:44:00.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	22:45:30.0	XRT_CTRL_MANU_409_OG [0x199]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	23:17:30.0	XRT_Custom_410_OG [0x19a]							
2010/04/25	23:18:30.0	XRT_CTRL_AUTO_411_OG [0x19b]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2010/04/25	23:59:54.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2010/04/25	23:59:56.0	XRT_FOCUS_POSITION_401_OG [0x191]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2010/04/26	00:00:00.0	AOCS_OrE-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	04 00 00 00 00				
2010/04/26	00:00:16.0	XRT_AEC_RESET_428_OG [0x1ac]							

2010/04/26	00:00:18.0	XRT_FLD_ENA_402_OG [0x192]	MDP_XRT_AEC_RESET	1	07-F0	d0
			MDP_XRT_FLD_ENA	1	07-F0	d8
2010/04/26	00:00:20.0	XRT_FLD_RESET_447_OG [0x1bf]	MDP_XRT_FLD_RESET	1	07-F0	da
2010/04/26	00:00:22.0	XRT_FLRCTRL_DIS_414_OG [0x19e]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/04/26	00:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/04/26	00:03:00.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2010/04/26	00:03:02.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	00:24:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/26	00:43:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	00:44:00.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	01:57:30.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/26	02:21:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	02:22:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	03:33:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/26	04:00:00.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	04:01:00.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	05:04:00.0	XRT_CTRL_MANU_409_OG [0x199]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/26	05:38:30.0	XRT_Custom_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	05:39:30.0	XRT_CTRL_AUTO_411_OG [0x19b]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	05:59:54.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/26	05:59:56.0	XRT_FOCUS_POSITION_412_OG [0x19c]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/04/26	06:00:00.0	AOCs_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2010/04/26	06:00:16.0	XRT_FLD_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9
2010/04/26	06:00:18.0	XRT_FLRCTRL_DIS_414_OG [0x19e]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/04/26	06:00:20.0	XRT_ARS_DIS_415_OG [0x19f]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/04/26	06:02:58.0	XRT_QT_PROG_SET_416_OG [0x1a0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2010/04/26	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	06:06:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/26	06:06:02.0	XRT_FOCUS_POSITION_412_OG [0x19c]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2010/04/26	06:06:22.0	XRT_AEC_RESET_428_OG [0x1ac]	MDP_XRT_AEC_RESET	1	07-F0	d0
2010/04/26	06:06:24.0	XRT_FLD_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9
2010/04/26	06:06:26.0	XRT_FLRCTRL_DIS_414_OG [0x19e]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2010/04/26	06:06:28.0	XRT_ARS_DIS_446_OG [0x1be]	MDP_XRT_ARS_DIS	1	07-F0	d5
2010/04/26	06:06:30.0	XRT_QT_PROG_SET_439_OG [0x1b7]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10
2010/04/26	06:06:32.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2010/04/26	06:20:00.0	AOCs_OrE-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	01 00 00 00 00
2010/04/26	06:30:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2010/04/26	11:10:00.0	AOCs_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00