

XRT Timeline to be uploaded on 2015/05/07

Period: 2015/05/07 09:29:00 - 2015/05/12 09:44:00

* * * * *

Normal mode

* * * * *

XOB #19E5: AR Standard-A(Filter-Ratio with Al/poly and thin-Be) with PFB, 384x384 at 1064 1048, thin-Be, thick-Al, and Al/Poly context, with G-band (33ms)

Term	Pointing (x, y)	Comment
05/07 09:42:00 - 05/07 12:54:54	Track (-784.1, 214.8) ^{Ⓢ 05/07 09:39:00}	# OP start + 10min. AR 12339 flare observations.
05/07 18:07:00 - 05/07 22:12:24	Track (-741.6, 218.3) ^{Ⓢ 05/07 17:50:00}	# AR cont.
05/08 03:39:30 - 05/08 05:52:24	Track (-713.9, 220.2) ^{Ⓢ 05/07 22:45:00}	# AR cont.
05/08 06:05:30 - 05/08 17:39:54	Track (-669.8, 222.8) ^{Ⓢ 05/08 06:02:30}	# AR cont.
05/08 18:42:30 - 05/09 05:59:54	Track (-587.5, 226.7) ^{Ⓢ 05/08 18:25:00}	# AR cont.
05/09 06:13:00 - 05/09 08:36:30	Track (-501.5, 229.7) ^{Ⓢ 05/09 06:10:00}	# AR cont.

PROG= 07 Inf.-time(s)

Subr= 1 1-time(s) 2.0sec												
Seqn= 8 2-time(s) 2.0sec												
Open/G-band	Open/G-band	close	Safe	Norm	44ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
Subr= 2 2-time(s) 2.0sec												
Seqn= 24 1-time(s) 2.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
Open/G-band	Open/G-band	open	Safe	Norm	32ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
Seqn= 42 4-time(s) 2.0sec												
Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	5.66s	Obs	1x1	512x512 (1064, 1048)	Q=95	3	0	2.0sec
Open/thick-Al	Open/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Seqn= 62 8-time(s) 240.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec

XOB #1A74: AR Standard-B(Morphology), Be/thin 48s-cad, multifilter PFB (Al/poly, Be/thin, Be/med(4096ms)), multifilter context, 384x384, 1064x1048, G-band

Term	Pointing (x, y)	Comment
05/07 12:58:00 - 05/07 16:59:54	Track (-784.1, 214.8) ^{Ⓢ 05/07 09:39:00}	# OP start + 10min. AR 12339 flare observations.
05/07 22:56:00 - 05/08 03:04:54	Track (-713.9, 220.2) ^{Ⓢ 05/07 22:45:00}	# AR cont.

PROG= 05 Inf.-time(s)

Subr= 1 1-time(s) 2.0sec												
Seqn= 8 1-time(s) 2.0sec												
Open/G-band	Open/G-band	close	Safe	Norm	44ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
Seqn= 24 1-time(s) 2.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Dark	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
Open/G-band	Open/G-band	open	Safe	Norm	32ms	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
Subr= 2 2-time(s) 2.0sec												
Seqn= 7 2-time(s) 2.0sec												
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Open/thick-Al	Open/thick-Al	close	Safe	Norm	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	177ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
C-poly/Open	C-poly/thick-Al	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
med-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
med-Al/Open	Open/thick-Al	close	Safe	Norm	4.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Seqn= 58 50-time(s) 2.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	6.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	177ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	6.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	6.0sec
med-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	6.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	6.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	177ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	6.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	3	6.0sec
med-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	1	6.0sec

XOB #1A62: Synoptic Q95 2x2 - Al/mesh(8/128/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Ti-poly(16/362/2048) + Thi

Term	Pointing (x, y)	Comment
05/07 17:03:00 - 05/07 17:19:24	Fixed (0.0, 0.0)	synoptic, shifted for XTW stray light observation.
05/08 05:55:30 - 05/08 06:02:24	Fixed (0.0, 0.0)	synoptic, shifted -7.5 min
05/08 17:43:00 - 05/08 17:55:24	Fixed (0.0, 0.0)	synoptic, shifted for XTW stray light observation.
05/09 06:03:00 - 05/09 06:09:54	Fixed (0.0, 0.0)	synoptic

PROG= 03 1-time(s)

Subr= 1 1-time(s) 12.0sec												
Seqn= 33 1-time(s) 4.0sec												
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	8ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	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=	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= 40	1-time(s)	4.0sec										
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	354ms	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= 77	1-time(s)	2.0sec										
thin-Be/Open	thin-Be/Open	close	Safe	Norm	86ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 6	1-time(s)	2.0sec										
Open/G-band	Open/G-band	open	Safe	Norm	8ms	Obs	2x2	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	32ms	Obs	1x1	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 #1A7C: Stray light 2015-1 ;thick-Al 2x2 full FOV(1min-cad) and 2x2 256 on AR(10sec-cad)

Term	Pointing (x, y)	Comment										
05/07 17:22:30 - 05/07 17:49:54	Fixed (0.0, 0.0)	synoptic, shifted for XTW stray light observation.										
PROG= 15	1-time(s)											
Subr= 2	21-time(s)	2.0sec										
Seqn= 93	1-time(s)	10.0sec										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	8ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Subr= 3	8-time(s)	2.0sec										
Seqn= 27	1-time(s)	2.0sec										
Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Open/thick-Al	Open/thick-Al	close	Safe	Norm	32.0s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 93	4-time(s)	10.0sec										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	8ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1A7E: Stray light study 2015-3 ;Ti-poly and C-poly, 2x2 full FOV(1min-cad) and 2x2 256 on AR(10sec-cad)

Term	Pointing (x, y)	Comment										
05/07 22:15:30 - 05/07 22:44:54	Fixed (0.0, 0.0)	# XTW stray light observation.										
PROG= 04	1-time(s)											
Subr= 1	1-time(s)	2.0sec										
Seqn= 41	1-time(s)	150.0sec										
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	250ms	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
C-poly/Open	C-poly/Open	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
C-poly/Open	C-poly/Open	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Subr= 2	21-time(s)	2.0sec										
Seqn= 93	1-time(s)	10.0sec										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	8ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Subr= 3	9-time(s)	2.0sec										
Seqn= 79	1-time(s)	2.0sec										
Open/Ti-poly	Open/Ti-poly	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
C-poly/Open	C-poly/Open	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 93	5-time(s)	10.0sec										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	8ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1A7D: Stray light 2015-2 ;thin-Be, med-Be 2x2 full FOV(1min-cad) and 2x2 256 on AR(10sec-cad)

Term	Pointing (x, y)	Comment										
05/08 17:58:30 - 05/08 18:24:54	Fixed (0.0, 0.0)	synoptic, shifted for XTW stray light observation.										
PROG= 09	1-time(s)											
Subr= 2	21-time(s)	2.0sec										
Seqn= 93	1-time(s)	10.0sec										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	8ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Subr= 3	7-time(s)	2.0sec										
Seqn= 65	1-time(s)	2.0sec										
thin-Be/Open	thin-Be/Open	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
med-Be/Open	med-Be/Open	close	Safe	Norm	22.6s	Obs	2x2	2048x2048 (1024, 1024)	DPCM	0	0	2.0sec
Seqn= 93	4-time(s)	10.0sec										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	250ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	8ms	Obs	2x2	512x512 (1128, 672)	Q=95	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

* * * * *

Flare mode

* * * * *

XOB #1A77: Flare - multifilter 26 sec cadence (Be/thin, Be/med, Al/thick), AEC 3(thin-Be AEC2), 384x384 + context (med-Al,thick-Be -384x384 + Al-poly 512

Term	Pointing (x, y)	Comment
05/07 09:42:00 - 05/07 12:54:54	Track (-784.1, 214.8) @ 05/07 09:39:00	# OP start + 10min. AR 12339 flare observations.
05/07 12:58:00 - 05/07 16:59:54	Track (-784.1, 214.8) @ 05/07 09:39:00	# OP start + 10min. AR 12339 flare observations.
05/07 18:07:00 - 05/07 22:12:24	Track (-741.6, 218.3) @ 05/07 17:50:00	# AR cont.
05/07 22:56:00 - 05/08 03:04:54	Track (-713.9, 220.2) @ 05/07 22:45:00	# AR cont.
05/08 03:39:30 - 05/08 05:52:24	Track (-713.9, 220.2) @ 05/07 22:45:00	# AR cont.
05/08 06:05:30 - 05/08 17:39:54	Track (-669.8, 222.8) @ 05/08 06:02:30	# AR cont.
05/08 18:42:30 - 05/09 05:59:54	Track (-587.5, 226.7) @ 05/08 18:25:00	# AR cont.
05/09 06:13:00 - 05/09 08:36:30	Track (-501.5, 229.7) @ 05/09 06:10:00	# AR cont.

PROG= 02 30-time(s)

Subr= 1 20-time(s) 2.0sec		Seqn= 11 1-time(s) 2.0sec		Seqn= 100 1-time(s) 10.0sec		Subr= 2 1-time(s) 2.0sec		Seqn= 10 1-time(s) 2.0sec		Seqn= 11 1-time(s) 2.0sec		Seqn= 38 1-time(s) 2.0sec	
Al-poly/Open	Al-poly/thick-Al close	Safe	Norm	125ms	Obs 2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec			
thin-Be/Open	med-Be/Open close	Safe	Norm	125ms	Obs 1x1	384x384 (1024, 1024)	Q=95	2	0	2.0sec			
med-Be/Open	Open/thick-Al close	Safe	Norm	250ms	Obs 1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec			
Open/thick-Al	Open/thick-Be close	Safe	Norm	1.00s	Obs 1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec			
med-Al/Open	med-Al/thick-Al close	Safe	Norm	500ms	Obs 1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec			
Open/thick-Be	Open/thick-Be close	Safe	Norm	2.00s	Obs 1x1	384x384 (1024, 1024)	Q=95	3	0	2.0sec			
Al-poly/Open	Al-poly/thick-Al close	Safe	Norm	125ms	Obs 2x2	512x512 (1024, 1024)	Q=95	2	0	2.0sec			
Open/G-band	Open/G-band open	Safe	Norm	32ms	Obs 1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec			
Open/thick-Al	Open/thick-Al close	Safe	Dark	1.00s	Obs 1x1	384x384 (1024, 1024)	Q=98	0	0	2.0sec			
Open/thick-Al	Open/thick-Al close	Safe	Dark	1.00s	Obs 2x2	512x512 (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

* * * * *

Active Region Search

* * * * *

NOT USED

* * * * *

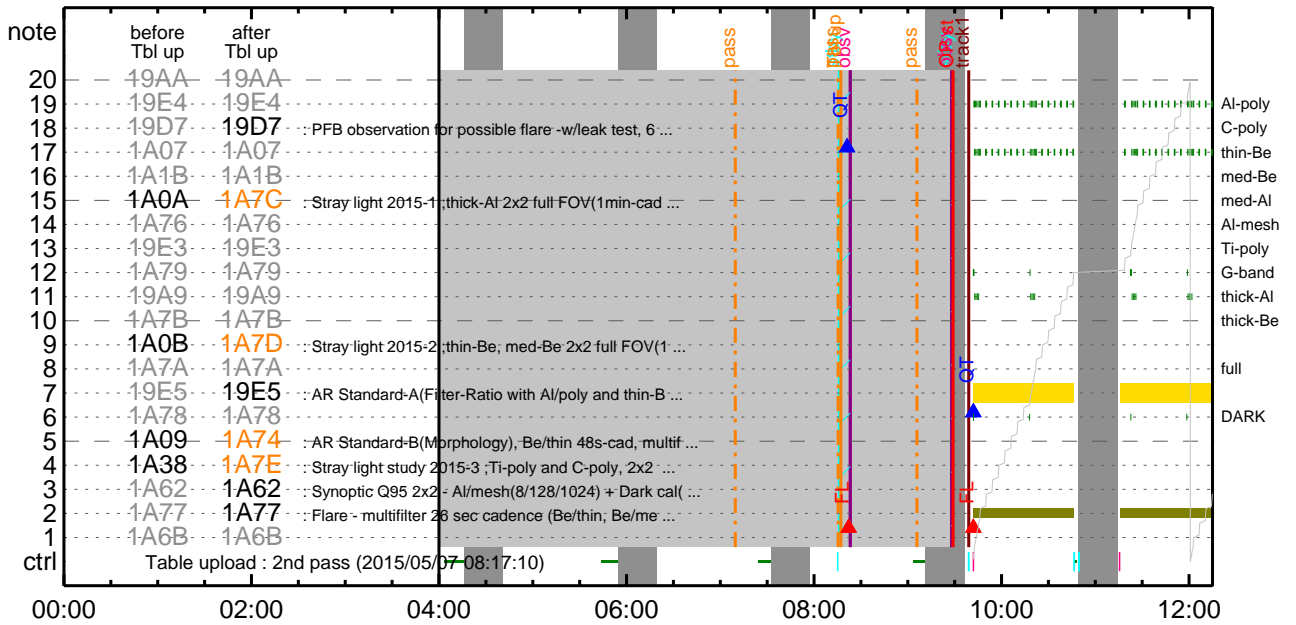
Flare Detection

* * * * *

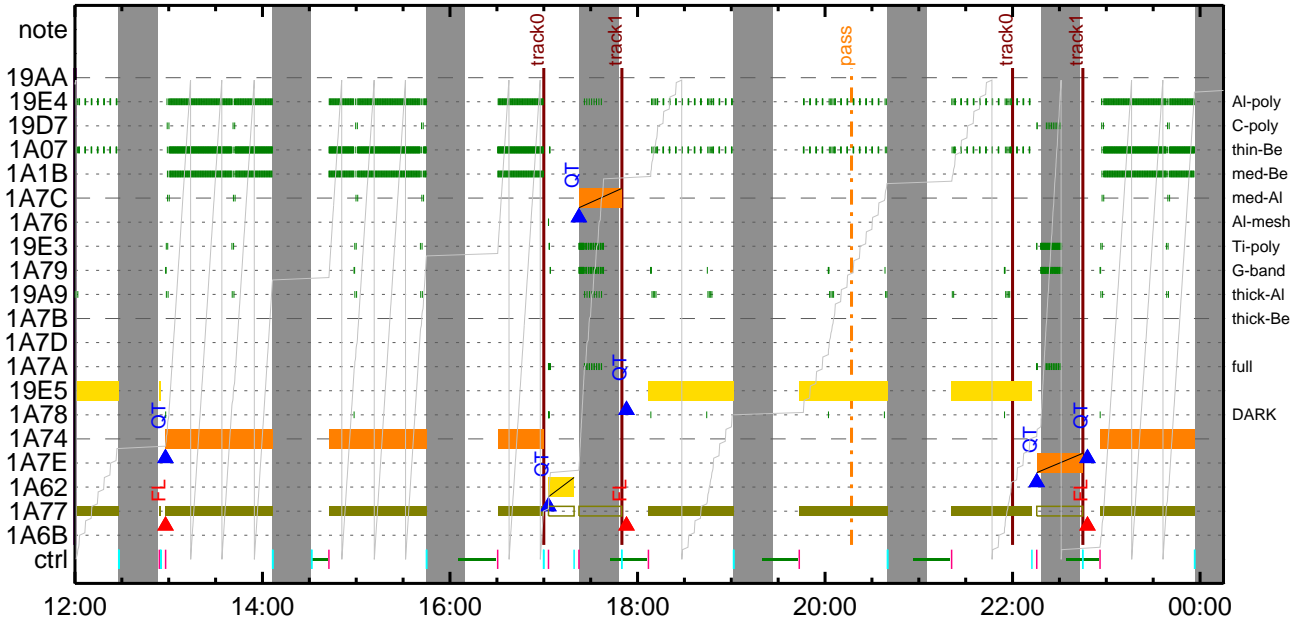
FLD Patrol

Term	Pointing (x, y)	Comment
05/07 17:50:18 - 05/07 22:12:46	Track (-741.6, 218.3) @ 05/07 17:50:00	# AR cont.
05/07 22:45:18 - 05/08 05:52:48	Track (-713.9, 220.2) @ 05/07 22:45:00	# AR cont.
05/08 06:02:48 - 05/08 17:40:18	Track (-669.8, 222.8) @ 05/08 06:02:30	# AR cont.
05/08 18:25:18 - 05/09 06:00:18	Track (-587.5, 226.7) @ 05/08 18:25:00	# AR cont.
05/09 06:10:18 - 05/12 09:44:00	Track (-501.5, 229.7) @ 05/09 06:10:00	# AR cont.
Open/Ti-poly	Open/thick-Al close	Safe Norm 8ms Obs 8x8 Q=50 80sec
Default Filter	Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval	

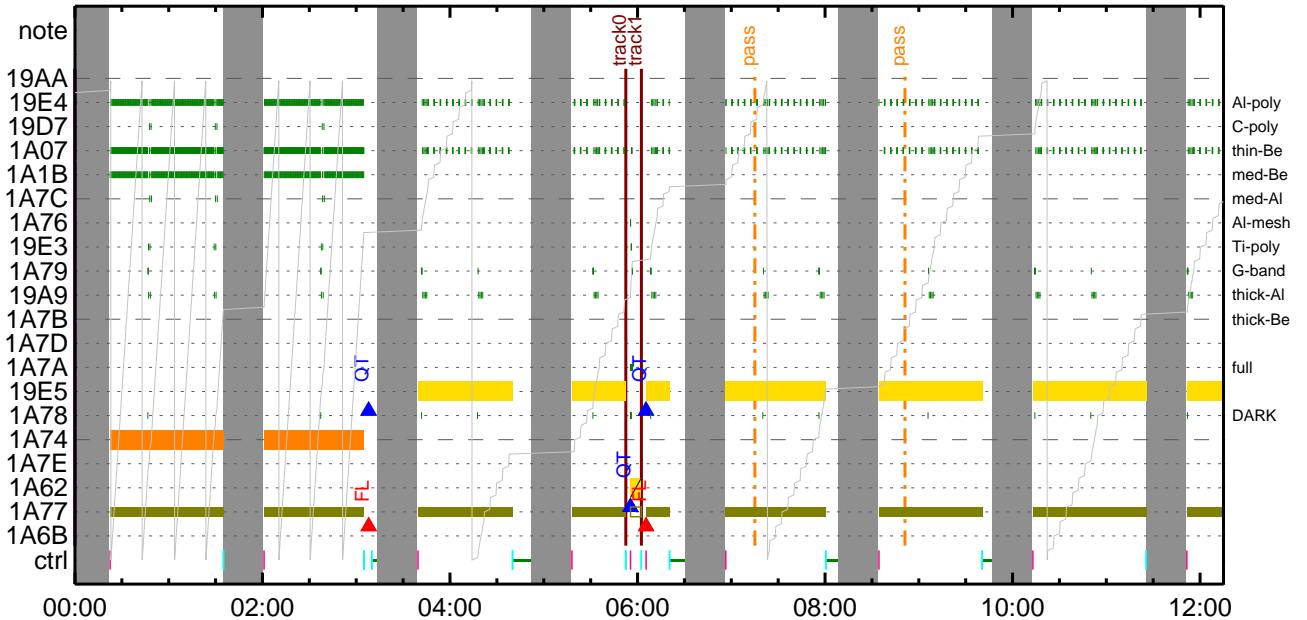
CMDI #0110 2015/05/07



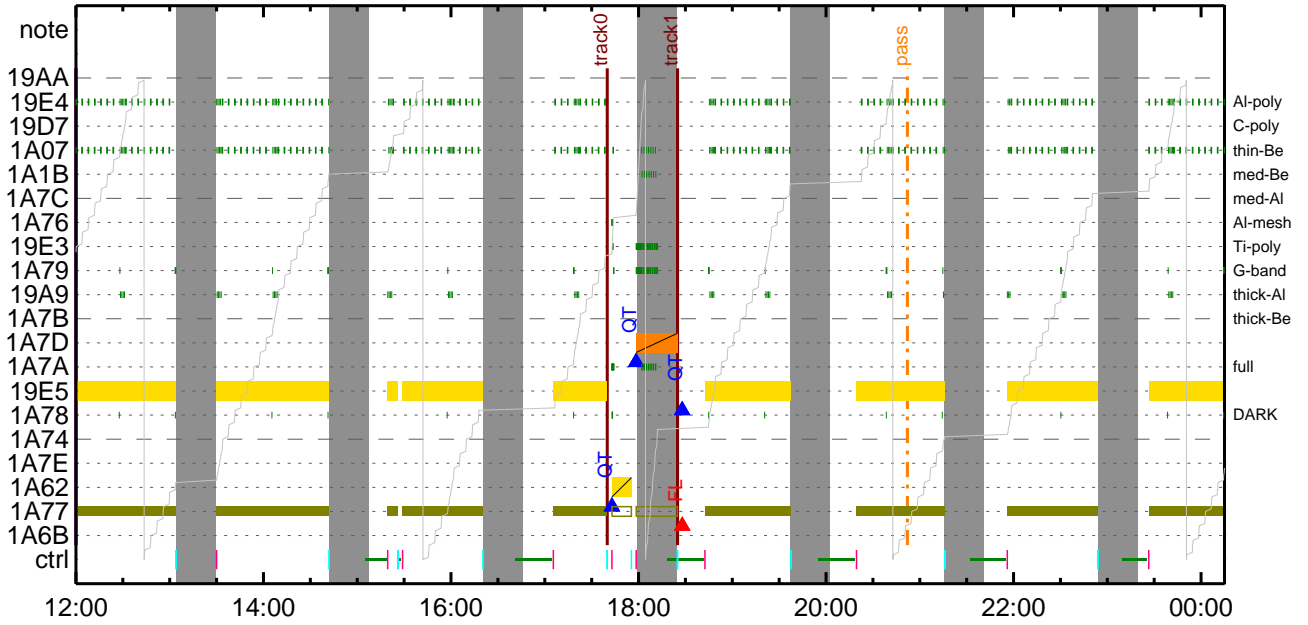
CMDI #0110 2015/05/07



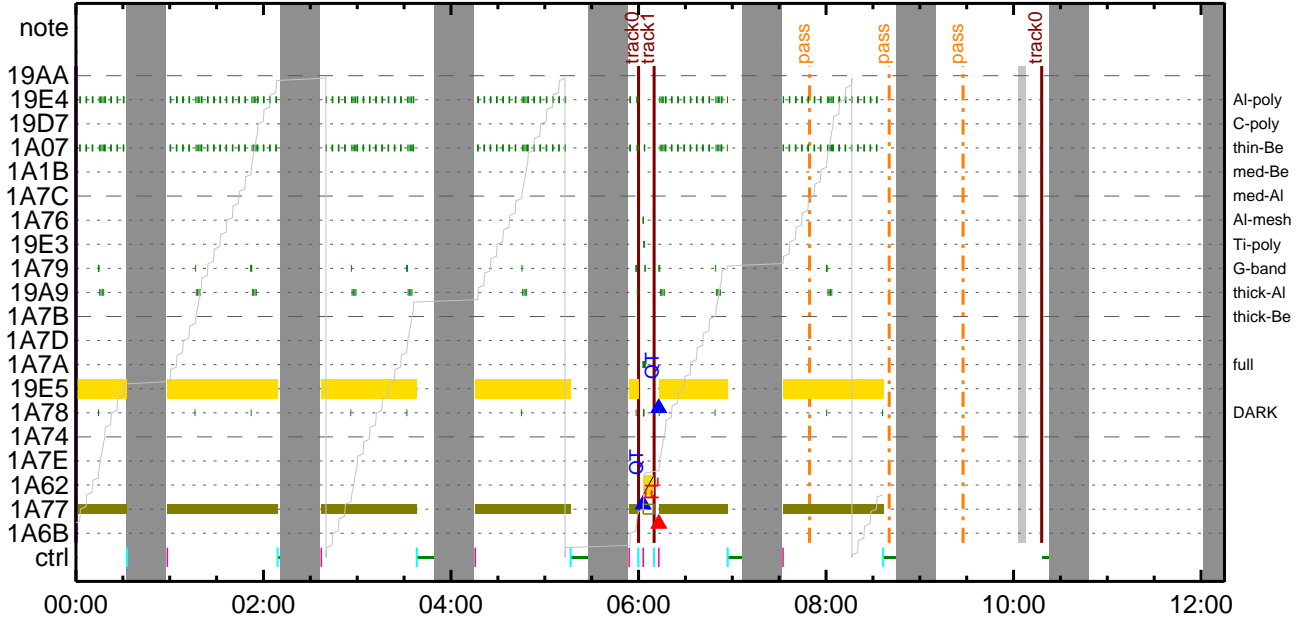
CMDI #0110 2015/05/08



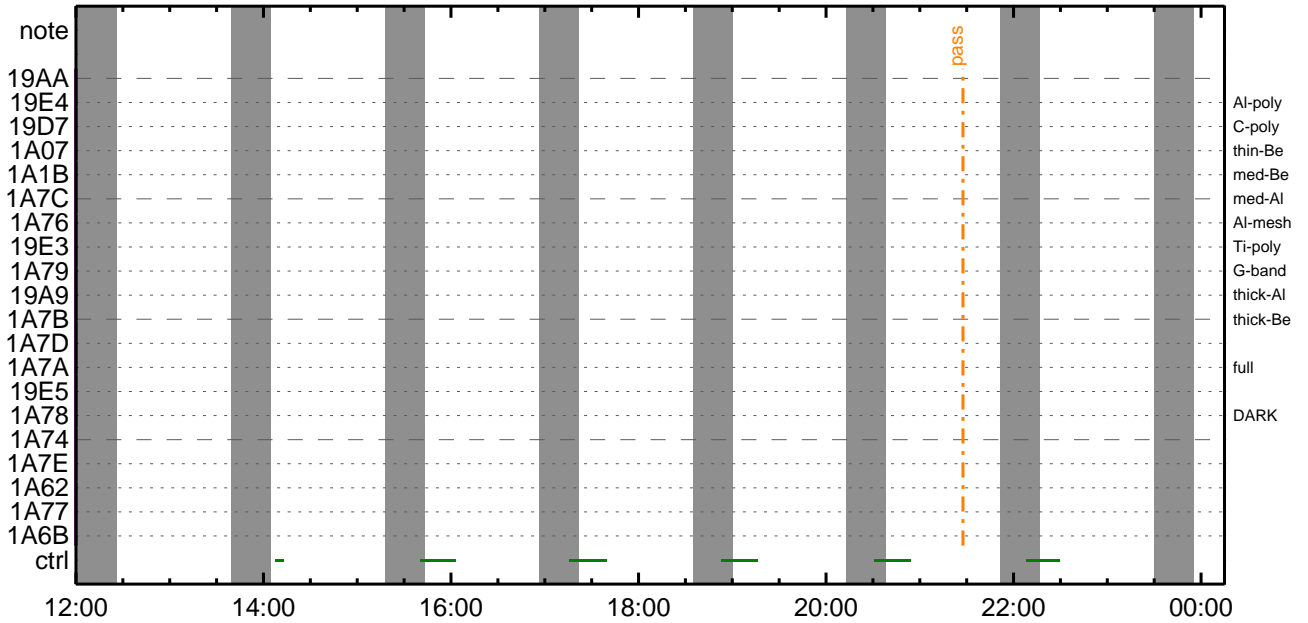
CMDI #0110 2015/05/08



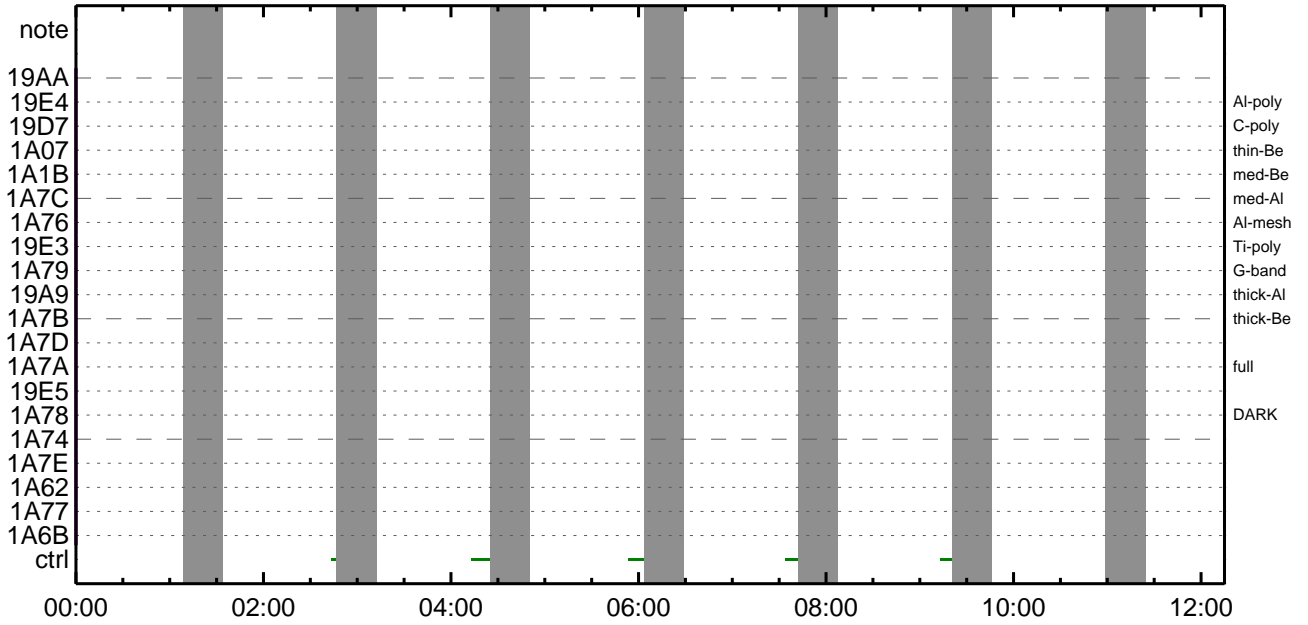
CMDI #0110 2015/05/09



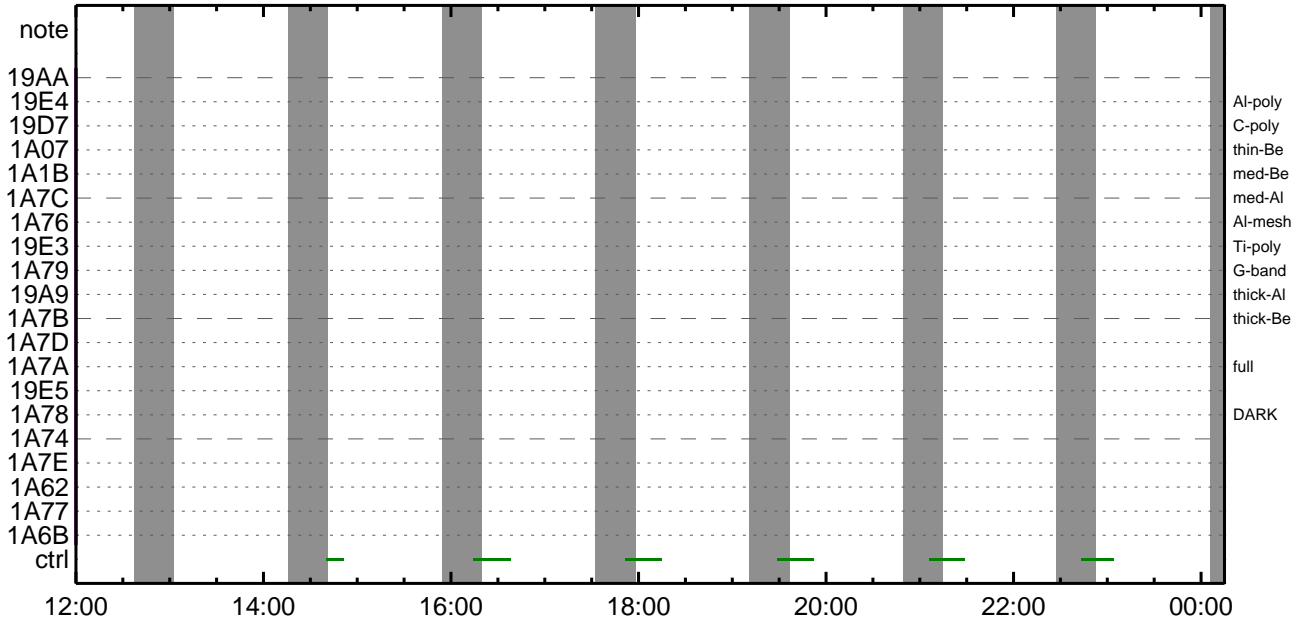
CMDI #0110 2015/05/09



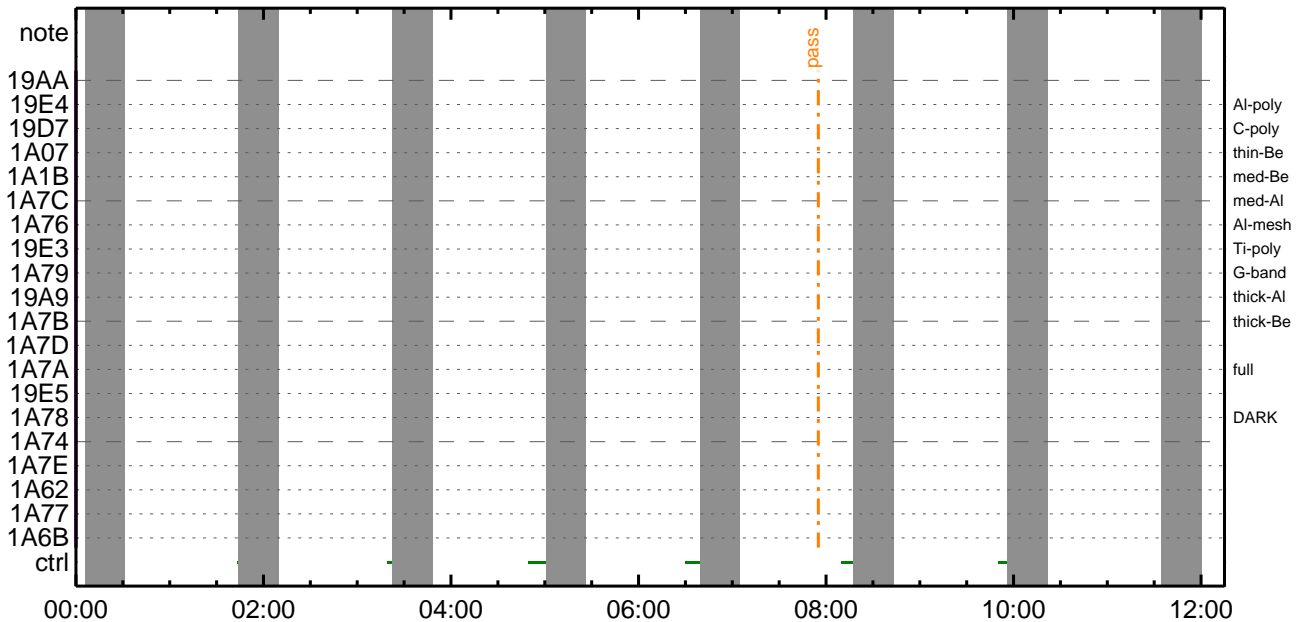
CMDI #0110 2015/05/10



CMDI #0110 2015/05/10



CMDI #0110 2015/05/11




```
0194 (MDP_known_event)
0195 C.
0196 C.
0197 . C. ***** ¥ÐŸ!•İ Daily±;İÑøĒ'Øσ¹αēDCBC•x²è *****
0198 . S. DC-BC dcbc-153:DCBC
0199 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0200 C.
0201 C.
0202 . C. ;ãLOS¥Á¥S¥Ã¥~¼Â»Ü;ã
0203 C.
0204 . C. ***** LOS *****
0205 C.
```



```

0096 C.
0097 C.
0098 . C. ***** AOCs Commands (Tracking Curve Upload) *****
0099 C. Upload the Orbit Element and the Target Attitude
0100 C. RAM-ID:TARGET_ATT
0101 . S. RAM ram-150:TARGET_ATT
0102 ( )
0103 C.
0104 C.
0105 C. Set the dump memory area of TARGET_ATT
0106 +. DC 02-48 AOCU_DUMP_SET
0107 BC (07 00 00 00 18 00)
0108 C.
0109 C. <A_STS1>[MEMORY OPERATE SATUS] ADRS = 070000 [ ]
0110 C.
0111 C.
0112 C. Change the TLMFormatNo for the AOCs Dump Format
0113 +. DC 01-22 DHU_MODE_CHNG
0114 BC (04 0b f8)
0115 C.
0116 C. Wait for AOCSDUMP to end
0117 C.
0118 . C. Check the dump memory
0119 C.
0120 C. Result = OK [ ]
0121 C.
0122 +. DC 01-22 DHU_MODE_CHNG
0123 BC (02 0a f8)
0124 C.
0125 C. <A_***>[TLM STS] FMT = 2 [ ]
0126 C.
0127 +. DC 02-8E AOCU_ORB_UPD
0128 . C.
0129 C.
0130 C. ***** XRT START *****
0131 C.
0132 +. DC 07-F0 MDP_XRT_CTRL_MANU
0133 BC (c1)
0134 + DC 07-F0 MDP_XRT_MODE_STBY
0135 BC (c3)
0136 . C. ----- Success Verify ? OK / NG____
0137 C.
0138 C. XRT Obs. Table Upload
0139 . S. RAM ram-291:MDP_OBS_X
0140 ( )
0141 C.
0142 +. DC 07-F0 MDP_DUMP_XRTTBL
0143 BC (84 07 00 00 00 3a d4)
0144 . C. ----- Comparison Check ? OK / ERR ____
0145 C.
0146 C.
0147 +. DC 07-F0 MDP_XRT_ROI_SET
0148 BC (cd 01 b1 b1 04 04)
0149 + DC 07-F0 MDP_XRT_ROI_SET
0150 BC (cd 02 b1 b1 08 08)
0151 + DC 07-F0 MDP_XRT_ROI_SET
0152 BC (cd 03 b1 b1 08 08)
0153 + DC 07-F0 MDP_XRT_ROI_SET
0154 BC (cd 04 b1 b1 06 06)
0155 + DC 07-F0 MDP_XRT_ROI_SET
0156 BC (cd 05 85 83 06 06)
0157 + DC 07-F0 MDP_XRT_ROI_SET
0158 BC (cd 06 85 83 06 06)
0159 + DC 07-F0 MDP_XRT_ROI_SET
0160 BC (cd 07 85 83 08 08)
0161 + DC 07-F0 MDP_XRT_ROI_SET
0162 BC (cd 08 80 80 20 20)
0163 + DC 07-F0 MDP_XRT_ROI_SET
0164 BC (cd 09 80 80 20 08)
0165 + DC 07-F0 MDP_XRT_ROI_SET
0166 BC (cd 0a 80 80 08 20)
0167 + DC 07-F0 MDP_XRT_ROI_SET
0168 BC (cd 0b 8d 54 08 08)
0169 + DC 07-F0 MDP_XRT_ROI_SET
0170 BC (cd 0f 80 80 06 06)
0171 + DC 07-F0 MDP_XRT_ROI_SET
0172 BC (cd 10 80 80 08 08)
0173 + DC 07-F0 MDP_XRT_FLD_ENA
0174 BC (d8)
0175 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0176 BC (c8)
0177 + DC 07-F0 MDP_XRT_AEC_RESET
0178 BC (d0)
0179 + DC 07-F0 MDP_XRT_ARS_DIS
0180 BC (d5)
0181 + DC 07-F0 MDP_XRT_FLD_RESET
0182 BC (da)
0183 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0184 BC (c4 12)
0185 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0186 BC (c5 02)
0187 . C. ----- Success Verify ? OK / NG ____
0188 C.
0189 C.
0190 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0191 C.
0192 +. DC 07-F0 MDP_XRT_MODE_OBSV
0193 BC (c2)

```

```
0194 +. TI 2015-05-07 09:28:02.0
0195 DC 07-F0 MDP_XRT_MODE_OBSV
0196 BC (c2)
0197 . C. ----- Success Verify ? OK / NG ____
0198 C.
0199 C. ***** XRT END *****
0200 C.
0201 . C. ***** MDP `uAÎaÎ»ô%YôEÂDâ¹aèDCBC•x²è *****
0202 C. (%ã°iYÓYÃYËYÏYËYáYçYèaE%¼aa¼A»Ûa¹aè)
0203 . S. DC-BC dcbc-402:DCBC
0204 (MDP_known_event)
0205 C.
0206 C.
0207 . C. ***** YD¥¹•İ Daily±;iÎÑaE´Øa¹aèDCBC•x²è *****
0208 . S. DC-BC dcbc-153:DCBC
0209 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0210 C.
0211 C.
0212 . C. ;ãLOS¥Ã¥S¥Ã¥-¼A»Û;ã
0213 C.
0214 . C. ***** LOS *****
0215 C.
```


May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 1/8

*** OP Sequence for XRT ***

2015/05/07	09:38:54.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	09:38:56.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	09:38:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2015/05/07	09:39:00.0	AOCS_Ore-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	01 00 00 00 00		
2015/05/07	09:39:18.0	XRT_FLD_ENA_411_OG [0x19b]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2015/05/07	09:39:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]					
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2015/05/07	09:39:22.0	XRT_AEC_RESET_413_OG [0x19d]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2015/05/07	09:39:24.0	XRT_ARS_DIS_423_OG [0x1a7]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2015/05/07	09:39:26.0	XRT_FLD_RESET_407_OG [0x197]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2015/05/07	09:41:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07		
2015/05/07	09:41:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]					
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02		
2015/05/07	09:42:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/05/07	10:46:30.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	10:46:32.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	10:46:34.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2015/05/07	10:46:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/05/07	10:49:30.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	10:49:32.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	10:49:34.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2015/05/07	10:49:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/05/07	10:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/05/07	10:52:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/05/07	11:14:30.5	XRT_Custom_430_OG [0x1ae]					
2015/05/07	11:15:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/05/07	12:28:00.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	12:28:02.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	12:28:04.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2015/05/07	12:28:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/05/07	12:31:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2015/05/07	12:53:00.5	XRT_Custom_430_OG [0x1ae]					
2015/05/07	12:54:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/05/07	12:54:54.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	12:54:56.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	12:54:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2015/05/07	12:55:18.0	XRT_FLD_ENA_411_OG [0x19b]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2015/05/07	12:55:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]					
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2015/05/07	12:55:22.0	XRT_AEC_RESET_413_OG [0x19d]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2015/05/07	12:55:24.0	XRT_ARS_DIS_423_OG [0x1a7]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2015/05/07	12:55:26.0	XRT_FLD_RESET_407_OG [0x197]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2015/05/07	12:57:56.0	XRT_QT_PROG_SET_406_OG [0x196]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 05		
2015/05/07	12:57:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]					
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02		
2015/05/07	12:58:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2015/05/07	14:06:30.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	14:06:32.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2015/05/07	14:06:34.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2015/05/07	14:06:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2015/05/07	14:09:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					

May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 2/8

2015/05/07	14:31:30.5	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
			MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	14:31:32.5	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	14:31:34.5	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/05/07	14:31:36.5	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2015/05/07	14:34:44.5	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2015/05/07	14:41:30.0	XRT_Custom_430_OG [0x1ae]					
2015/05/07	14:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/05/07	15:45:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	15:45:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	15:45:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/05/07	15:45:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2015/05/07	15:48:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2015/05/07	16:29:30.0	XRT_Custom_430_OG [0x1ae]					
2015/05/07	16:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/05/07	16:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	16:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	16:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2015/05/07	17:00:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00	
2015/05/07	17:00:18.0	XRT_FLD_DIS_422_OG [0x1a6]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2015/05/07	17:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2015/05/07	17:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2015/05/07	17:02:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03	
2015/05/07	17:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/05/07	17:19:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	17:19:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2015/05/07	17:19:46.0	XRT_FLD_DIS_449_OG [0x1c1]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2015/05/07	17:22:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2015/05/07	17:22:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2015/05/07	17:22:28.0	XRT_QT_PROG_SET_426_OG [0x1aa]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0f	
2015/05/07	17:22:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/05/07	17:49:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	17:49:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	17:49:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2015/05/07	17:50:00.0	AOCS_ORe-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	01 00 00 00 00	
2015/05/07	17:50:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2015/05/07	17:50:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2015/05/07	17:50:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2015/05/07	17:50:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2015/05/07	17:50:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/05/07	17:52:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07	
2015/05/07	17:52:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02	
2015/05/07	18:06:00.5	XRT_Custom_430_OG [0x1ae]					
2015/05/07	18:07:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2015/05/07	19:01:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	19:01:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2015/05/07	19:01:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2015/05/07	19:01:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2015/05/07	19:04:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					

May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 3/8

2015/05/07	19:42:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/07	19:43:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2015/05/07	20:40:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/07	20:40:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/07	20:40:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/07	20:40:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/07	20:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/05/07	21:20:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/07	21:21:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2015/05/07	22:00:00.0	AOCs_OrE-point_Start_2_OG [0x098]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/07	22:12:24.0	XRT_CTRL_MANU_402_OG [0x192]	AOCU_NM	5	02-76	00	00	00	00	00
2015/05/07	22:12:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/07	22:12:46.0	XRT_FLD_DIS_449_OG [0x1c1]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2015/05/07	22:15:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2015/05/07	22:15:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2015/05/07	22:15:28.0	XRT_QT_PROG_SET_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/05/07	22:15:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04			
2015/05/07	22:44:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/07	22:44:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/07	22:44:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/07	22:45:00.0	AOCs_OrE-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2015/05/07	22:45:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	01	00	00	00	00
2015/05/07	22:45:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2015/05/07	22:45:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2015/05/07	22:45:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2015/05/07	22:45:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/05/07	22:47:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/07	22:47:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	05			
2015/05/07	22:55:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	02			
2015/05/07	22:56:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2015/05/07	23:56:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/07	23:56:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/07	23:56:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/07	23:56:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/07	23:59:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/05/08	00:21:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/08	00:22:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2015/05/08	01:35:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/08	01:35:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/08	01:35:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/08	01:35:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/08	01:38:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/05/08	02:00:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/08	02:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2015/05/08	03:04:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/08	03:04:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/08	03:04:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/08	03:05:18.0	XRT_FLD_ENA_411_OG [0x19b]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2015/05/08	03:05:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8				

May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 4/8

2015/05/08	03:05:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
			MDP_XRT_AEC_RESET	1	07-F0	d0
2015/05/08	03:05:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/05/08	03:05:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	03:07:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2015/05/08	03:07:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2015/05/08	03:10:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	03:10:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	03:10:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	03:10:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	03:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	03:38:30.0	XRT_Custom_430_OG [0x1ae]				
2015/05/08	03:39:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	04:40:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	04:40:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	04:40:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	04:40:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	04:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	05:17:00.0	XRT_Custom_430_OG [0x1ae]				
2015/05/08	05:18:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	05:52:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	05:52:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	05:52:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2015/05/08	05:52:30.5	AOCS_Orе-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2015/05/08	05:52:48.0	XRT_FLD_DIS_422_OG [0x1a6]	MDP_XRT_FLD_DIS	1	07-F0	d9
2015/05/08	05:55:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2015/05/08	05:55:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/05/08	05:55:28.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2015/05/08	05:55:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	06:02:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	06:02:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	06:02:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2015/05/08	06:02:30.0	AOCS_Orе-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	01 00 00 00 00
2015/05/08	06:02:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2015/05/08	06:02:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2015/05/08	06:02:52.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2015/05/08	06:02:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/05/08	06:02:56.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	06:05:26.0	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2015/05/08	06:05:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2015/05/08	06:05:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	06:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	06:20:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	06:20:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	06:20:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	06:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	06:55:30.0	XRT_Custom_430_OG [0x1ae]				
2015/05/08	06:56:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	08:00:30.0	XRT_CTRL_MANU_400_OG [0x190]				

May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 5/8

2015/05/08	08:00:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	08:00:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	08:00:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	08:03:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	08:33:30.5	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	08:34:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]			
2015/05/08	09:40:30.0	XRT_CTRL_MANU_400_OG [0x190]	XRT_CTRL_AUTO_424_OG [0x1a8]			
2015/05/08	09:40:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	09:40:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	09:40:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	09:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	10:12:00.5	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	10:13:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	11:25:30.0	XRT_CTRL_MANU_400_OG [0x190]	XRT_Custom_430_OG [0x1ae]			
2015/05/08	11:25:32.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_CTRL_AUTO_424_OG [0x1a8]			
2015/05/08	11:25:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	11:25:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	11:28:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	11:50:30.5	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	11:51:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	13:04:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	13:04:02.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_Custom_430_OG [0x1ae]			
2015/05/08	13:04:04.0	XRT_FLD_RESET_415_OG [0x19f]	XRT_CTRL_AUTO_424_OG [0x1a8]			
2015/05/08	13:04:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	13:07:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	13:29:00.5	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	13:30:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	14:42:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	14:42:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	14:42:04.0	XRT_FLD_RESET_415_OG [0x19f]	XRT_Custom_430_OG [0x1ae]			
2015/05/08	14:42:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	XRT_CTRL_AUTO_424_OG [0x1a8]			
2015/05/08	14:45:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	15:18:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	15:19:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	15:26:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	15:26:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	15:26:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	15:26:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	XRT_Custom_430_OG [0x1ae]			
2015/05/08	15:28:00.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]			
2015/05/08	15:29:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	15:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	16:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	16:20:32.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_CTRL_MANU_400_OG [0x190]			
2015/05/08	16:20:34.0	XRT_FLD_RESET_415_OG [0x19f]	XRT_CTRL_MANU_402_OG [0x192]			
2015/05/08	16:20:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	16:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	17:04:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	17:05:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	17:39:54.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_Custom_430_OG [0x1ae]			
2015/05/08	17:39:56.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_CTRL_AUTO_424_OG [0x1a8]			

May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 6/8

2015/05/08	17:39:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	17:40:00.0	AOCS_Ore-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2015/05/08	17:40:18.0	XRT_FLD_DIS_422_OG [0x1a6]	AOCU_NM	5	02-76	00 00 00 00
2015/05/08	17:42:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9
2015/05/08	17:42:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2015/05/08	17:42:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/05/08	17:43:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2015/05/08	17:55:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	17:55:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	17:55:46.0	XRT_FLD_DIS_449_OG [0x1c1]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2015/05/08	17:58:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9
2015/05/08	17:58:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2015/05/08	17:58:28.0	XRT_QT_PROG_SET_401_OG [0x191]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/05/08	17:58:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2015/05/08	18:24:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	18:24:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	18:24:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	18:25:00.0	AOCS_Ore-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2015/05/08	18:25:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	01 00 00 00
2015/05/08	18:25:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2015/05/08	18:25:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2015/05/08	18:25:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2015/05/08	18:25:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_ARS_DIS	1	07-F0	d5
2015/05/08	18:27:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	18:27:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2015/05/08	18:41:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 02
2015/05/08	18:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2015/05/08	19:37:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	19:37:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	19:37:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	19:37:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	19:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	20:18:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	20:19:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2015/05/08	21:16:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	21:16:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	21:16:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	21:16:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	21:19:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	21:55:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	21:56:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2015/05/08	22:54:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/08	22:54:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	22:54:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/08	22:54:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/08	22:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/08	23:25:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/08	23:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
			MDP_XRT_CTRL_AUTO	1	07-F0	c0

May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 7/8

2015/05/09	00:32:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	00:32:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	00:32:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/09	00:32:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/05/09	00:35:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/09	00:57:30.0	XRT_Custom_430_OG [0x1ae]							
2015/05/09	00:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/09	02:09:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	02:09:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	02:09:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/09	02:09:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/05/09	02:12:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/09	02:36:00.0	XRT_Custom_430_OG [0x1ae]							
2015/05/09	02:37:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/09	03:38:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	03:38:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	03:38:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/09	03:38:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/05/09	03:41:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/09	04:14:30.0	XRT_Custom_430_OG [0x1ae]							
2015/05/09	04:15:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/09	05:16:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	05:16:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	05:16:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/09	05:16:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2015/05/09	05:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2015/05/09	05:53:00.0	XRT_Custom_430_OG [0x1ae]							
2015/05/09	05:54:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/09	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	05:59:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	05:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2015/05/09	06:00:00.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2015/05/09	06:00:18.0	XRT_FLD_DIS_422_OG [0x1a6]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2015/05/09	06:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2015/05/09	06:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/05/09	06:02:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03				
2015/05/09	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2015/05/09	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	06:09:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2015/05/09	06:09:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2015/05/09	06:10:00.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	01 00 00 00 00				
2015/05/09	06:10:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2015/05/09	06:10:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2015/05/09	06:10:22.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2015/05/09	06:10:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2015/05/09	06:10:26.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2015/05/09	06:12:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07				
2015/05/09	06:12:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 02				
2015/05/09	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]							

May 07, 15 11:46

XRT_OGLIST_0110.chk

Page 8/8

2015/05/09	06:57:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/09	06:57:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/09	06:57:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/09	06:57:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/09	07:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/09	07:31:30.0	XRT_Custom_430_OG [0x1ae]				
2015/05/09	07:32:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2015/05/09	08:36:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/09	08:36:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2015/05/09	08:36:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2015/05/09	08:36:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2015/05/09	08:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2015/05/09	10:18:00.0	AOCS_Ore-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00