

XRT Timeline to be uploaded on 2016/10/13

Period: 2016/10/13 10:41:00 - 2016/10/18 10:22:00

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Normal mode

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XOB #1AFB: AR - Standard Core - (Filter-Ratio with Al/poly and thin-Be long/short pairs) with PFB, 384x384 at 1064 1048, thin-Be, and Al/poly context, with

Term	Pointing (x, y)	Comment
10/13 10:54:00 - 10/13 17:58:24	Track (715.9, -345.3) @ 10/13 10:51:00	# OP start + 10min, track AR 12599 (coordinated with IRIS/DST from 14:30)
10/13 18:11:30 - 10/13 21:36:00	Track (754.3, -339.8) @ 10/13 18:08:30	# track 12599 (HOP 306 from 22 to 04 UT)
10/14 09:15:00 - 10/14 17:54:54	Track (821.7, -327.6) @ 10/14 09:12:00	# track AR 12599 (coordinated with IRIS/DST from 14:30)
10/15 08:23:00 - 10/15 10:08:00	Track (547.7, 74.9) @ 10/15 08:20:00	# AR 12600

PROG= 13 Inf.-time(s)

Subr= 1	1-time(s)	2.0sec										
┌ Seqn= 56			┌ 1-time(s) 2.0sec									
┌ Open/G-band	┌ Open/G-band	┌ open	Safe	Norm	3ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
┌ Open/G-band	┌ Open/G-band	┌ close	Safe	Norm	3ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
┌ Open/Ti-poly	┌ Open/thick-Al	┌ close	Safe	Dark	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
└ Subr= 2			└ 4-time(s) 2.0sec									
┌ Seqn= 75			┌ 1-time(s) 2.0sec									
┌ Al-poly/Open	┌ thin-Be/Open	┌ close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	2	0	2.0sec
┌ Al-poly/Open	┌ thin-Be/Open	┌ 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	2	0	2.0sec
┌ thin-Be/Open	┌ med-Be/Open	┌ close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
└ Seqn= 23			└ 4-time(s) 240.0sec									
┌ Al-poly/Open	┌ thin-Be/Open	┌ close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	0	2.0sec
┌ thin-Be/Open	┌ med-Be/Open	┌ close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	0	75.0sec
┌ Al-poly/Open	┌ thin-Be/Open	┌ close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	1	2.0sec
┌ thin-Be/Open	┌ med-Be/Open	┌ close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	1	75.0sec
┌ Al-poly/Open	┌ thin-Be/Open	┌ close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	2	2.0sec
┌ thin-Be/Open	┌ med-Be/Open	┌ close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	2	2.0sec

Default Filter Thicker Filter VLS mode image Exp. CCD Bin ROI: size (center) Comp. AEC Buffer Interval

XOB #1B14: Synoptic Q95 2x2 - Al/mesh(24/256/2897) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Al-poly(45/512/4096) + Ti

Term	Pointing (x, y)	Comment
10/13 18:01:30 - 10/13 18:08:24	Fixed (0.0, 0.0)	synoptic, shifted -1.5 min
10/14 09:05:00 - 10/14 09:11:54	Fixed (0.0, 0.0)	synoptic
10/14 17:58:00 - 10/14 18:04:54	Fixed (0.0, 0.0)	synoptic shifted manually
10/15 08:13:00 - 10/15 08:19:54	Fixed (0.0, 0.0)	synoptic, shifted manually

PROG= 14 1-time(s)

Subr= 1	1-time(s)	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= 1			└ 1-time(s) 2.0sec									
┌ Open/Al-mesh	┌ Open/Al-mesh	┌ close	Safe	Norm	24ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
┌ Open/Al-mesh	┌ Open/Al-mesh	┌ close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
┌ Open/Al-mesh	┌ Open/Al-mesh	┌ close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└ Seqn= 99			└ 1-time(s) 2.0sec									
┌ Al-poly/Open	┌ Al-poly/Open	┌ close	Safe	Norm	44ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
┌ Al-poly/Open	┌ Al-poly/Open	┌ close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
┌ Al-poly/Open	┌ Al-poly/thick-Al	┌ close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└ Seqn= 67			└ 1-time(s) 2.0sec									
┌ thin-Be/Open	┌ thin-Be/Open	┌ close	Safe	Norm	177ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
┌ thin-Be/Open	┌ thin-Be/Open	┌ close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
┌ thin-Be/Open	┌ thin-Be/Open	┌ close	Safe	Norm	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
└ Seqn= 54			└ 1-time(s) 2.0sec									
┌ Open/G-band	┌ Open/G-band	┌ open	Safe	Norm	3ms	Obs	1x1	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
┌ Open/G-band	┌ Open/G-band	┌ close	Safe	Norm	3ms	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 #1AFF: AR - Standard Core - (Filter-Ratio with Al/poly and thin-Be long/short pairs) with PFB, 384x384 at 1064 1048, thin-Be, and Al/poly context, with

Term	Pointing (x, y)	Comment
10/13 22:00:00 - 10/14 03:44:00	Track (754.3, -339.8) @ 10/13 18:08:30	# track 12599 (HOP 306 from 22 to 04 UT)

PROG= 01 Inf.-time(s)

Subr= 1	1-time(s)	2.0sec										
┌ Seqn= 56			┌ 1-time(s) 2.0sec									
┌ Open/G-band	┌ Open/G-band	┌ open	Safe	Norm	3ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
┌ Open/G-band	┌ Open/G-band	┌ close	Safe	Norm	3ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
┌ Open/Ti-poly	┌ Open/thick-Al	┌ close	Safe	Dark	16.0s	Obs	1x1	384x384 (1064, 1048)	Q=98	0	0	2.0sec
└ Subr= 2			└ 5-time(s) 2.0sec									
┌ Seqn= 75			┌ 1-time(s) 2.0sec									
┌ Al-poly/Open	┌ thin-Be/Open	┌ close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	2	0	2.0sec
┌ Al-poly/Open	┌ thin-Be/Open	┌ 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	2	0	2.0sec

thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Seqn= 96 4-time(s) 60.0sec												
Al-poly/Open	thin-Be/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	0	15.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	1	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	1	15.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	250ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	2	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	1	2	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1A13: CME watch - 4x4 - AEC 2/3 - Be-thin (Be-Med) - Long/Short Pairs - 120s cad

Term	Pointing (x, y)	Comment
10/14 04:11:00 - 10/14 04:59:54	Track (754.3, -339.8) @ 10/13 18:08:30	# track 12599 (HOP 306 from 22 to 04 UT)
10/14 05:03:00 - 10/14 06:54:54	Fixed (815.0, 400.0)	HOP 237, target 1
10/14 06:58:00 - 10/14 08:40:30	Fixed (710.0, 560.0)	HOP 237, target 2
10/14 18:08:00 - 10/14 18:25:54	Fixed (-22.0, -978.0)	HOP 79, 1 of 20
10/14 18:29:00 - 10/14 18:57:00	Fixed (-22.0, -878.0)	HOP 79, 2 of 20
10/14 19:24:00 - 10/14 19:41:54	Fixed (-22.0, -778.0)	HOP 79, 3 of 20
10/14 19:45:00 - 10/14 20:02:54	Fixed (-22.0, -678.0)	HOP 79, 4 of 20
10/14 20:06:00 - 10/14 20:34:00	Fixed (-22.0, -578.0)	HOP 79, 5 of 20
10/14 21:01:00 - 10/14 21:18:54	Fixed (-22.0, -478.0)	HOP 79, 6 of 20
10/14 21:22:00 - 10/14 21:39:54	Fixed (-22.0, -378.0)	HOP 79, 7 of 20
10/14 21:43:00 - 10/14 22:11:30	Fixed (-22.0, -278.0)	HOP 79, 8 of 20
10/14 22:37:00 - 10/14 22:54:54	Fixed (-22.0, -178.0)	HOP 79, 9 of 20
10/14 22:58:00 - 10/14 23:15:54	Fixed (-22.0, -78.0)	HOP 79, 10 of 20
10/14 23:19:00 - 10/14 23:48:30	Fixed (-22.0, 12.0)	HOP 79, 11 of 20
10/15 00:03:00 - 10/15 00:20:54	Fixed (-22.0, 112.0)	HOP 79, 12 of 20
10/15 00:24:00 - 10/15 00:41:54	Fixed (-22.0, 212.0)	HOP 79, 13 of 20
10/15 00:45:00 - 10/15 01:15:00	Fixed (-22.0, 312.0)	HOP 79, 14 of 20
10/15 01:35:00 - 10/15 01:52:54	Fixed (-22.0, 412.0)	HOP 79, 15 of 20
10/15 01:56:00 - 10/15 02:13:54	Fixed (-22.0, 512.0)	HOP 79, 16 of 20
10/15 02:17:00 - 10/15 02:47:30	Fixed (-22.0, 612.0)	HOP 79, 17 of 20
10/15 03:12:00 - 10/15 03:29:54	Fixed (-22.0, 712.0)	HOP 79, 18 of 20
10/15 03:33:00 - 10/15 03:50:54	Fixed (-22.0, 812.0)	HOP 79, 19 of 20
10/15 03:54:00 - 10/15 04:11:54	Fixed (-22.0, 912.0)	HOP 79, 20 of 20

PROG= 06 Inf.-time(s)

Subr= 1 30-time(s) 120.0sec												
Seqn= 81 1-time(s) 4.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	2	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1ADA: CME watch - 4x4 - AEC 2/3 - Be-thin (Be-Med) - Long/Short Pairs - 300s cad

Term	Pointing (x, y)	Comment
10/15 04:15:00 - 10/15 05:56:30	Fixed (830.0, -440.0)	# HOP 237, target 1
10/15 06:23:30 - 10/15 08:09:54	Fixed (510.0, 590.0)	HOP 237, target 2

PROG= 09 Inf.-time(s)

Subr= 1 12-time(s) 300.0sec												
Seqn= 81 1-time(s) 4.0sec												
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	2	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

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Flare mode

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XOB #1AE7: 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
10/13 10:54:00 - 10/13 17:58:24	Track (715.9, -345.3) @ 10/13 10:51:00	# OP start + 10min, track AR 12599 (coordinated with IRIS/DST from 14:30)
10/13 18:11:30 - 10/13 21:36:00	Track (754.3, -339.8) @ 10/13 18:08:30	# track 12599 (HOP 306 from 22 to 04 UT)
10/13 22:00:00 - 10/14 03:44:00	Track (754.3, -339.8) @ 10/13 18:08:30	# track 12599 (HOP 306 from 22 to 04 UT)
10/14 04:11:00 - 10/14 04:59:54	Track (754.3, -339.8) @ 10/13 18:08:30	# track 12599 (HOP 306 from 22 to 04 UT)
10/14 05:03:00 - 10/14 06:54:54	Fixed (815.0, 400.0)	HOP 237, target 1
10/14 06:58:00 - 10/14 08:40:30	Fixed (710.0, 560.0)	HOP 237, target 2
10/14 09:15:00 - 10/14 17:54:54	Track (821.7, -327.6) @ 10/14 09:12:00	# track AR 12599 (coordinated with IRIS/DST from 14:30)
10/14 18:08:00 - 10/14 18:25:54	Fixed (-22.0, -978.0)	HOP 79, 1 of 20
10/14 18:29:00 - 10/14 18:57:00	Fixed (-22.0, -878.0)	HOP 79, 2 of 20
10/14 19:24:00 - 10/14 19:41:54	Fixed (-22.0, -778.0)	HOP 79, 3 of 20
10/14 19:45:00 - 10/14 20:02:54	Fixed (-22.0, -678.0)	HOP 79, 4 of 20
10/14 20:06:00 - 10/14 20:34:00	Fixed (-22.0, -578.0)	HOP 79, 5 of 20
10/14 21:01:00 - 10/14 21:18:54	Fixed (-22.0, -478.0)	HOP 79, 6 of 20
10/14 21:22:00 - 10/14 21:39:54	Fixed (-22.0, -378.0)	HOP 79, 7 of 20
10/14 21:43:00 - 10/14 22:11:30	Fixed (-22.0, -278.0)	HOP 79, 8 of 20
10/14 22:37:00 - 10/14 22:54:54	Fixed (-22.0, -178.0)	HOP 79, 9 of 20
10/14 22:58:00 - 10/14 23:15:54	Fixed (-22.0, -78.0)	HOP 79, 10 of 20
10/14 23:19:00 - 10/14 23:48:30	Fixed (-22.0, 12.0)	HOP 79, 11 of 20
10/15 00:03:00 - 10/15 00:20:54	Fixed (-22.0, 112.0)	HOP 79, 12 of 20
10/15 00:24:00 - 10/15 00:41:54	Fixed (-22.0, 212.0)	HOP 79, 13 of 20

10/15 00:45:00 - 10/15 01:15:00	Fixed (-22.0, 312.0)	HOP 79, 14 of 20
10/15 01:35:00 - 10/15 01:52:54	Fixed (-22.0, 412.0)	HOP 79, 15 of 20
10/15 01:56:00 - 10/15 02:13:54	Fixed (-22.0, 512.0)	HOP 79, 16 of 20
10/15 02:17:00 - 10/15 02:47:30	Fixed (-22.0, 612.0)	HOP 79, 17 of 20
10/15 03:12:00 - 10/15 03:29:54	Fixed (-22.0, 712.0)	HOP 79, 18 of 20
10/15 03:33:00 - 10/15 03:50:54	Fixed (-22.0, 812.0)	HOP 79, 19 of 20
10/15 03:54:00 - 10/15 04:11:54	Fixed (-22.0, 912.0)	HOP 79, 20 of 20
10/15 04:15:00 - 10/15 05:56:30	Fixed (830.0, -440.0)	# HOP 237, target 1
10/15 06:23:30 - 10/15 08:09:54	Fixed (510.0, 590.0)	HOP 237, target 2
10/15 08:23:00 - 10/15 10:08:00	Track (547.7, 74.9) @ 10/15 08:20:00	# AR 12600

PROG= 07 30-time(s)												
└─ Subr= 1 20-time(s) 2.0sec												
└─ Seqn= 11 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												
└─ Seqn=100 1-time(s) 10.0sec												
└─ 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												
└─ Subr= 2 1-time(s) 2.0sec												
└─ Seqn= 10 1-time(s) 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												
└─ Seqn= 11 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												
└─ Seqn= 84 1-time(s) 2.0sec												
└─ Open/G-band Open/G-band open Safe Norm 3ms Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec												
└─ Open/G-band Open/G-band close Safe Norm 3ms 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												

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Active Region Search

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NOT USED

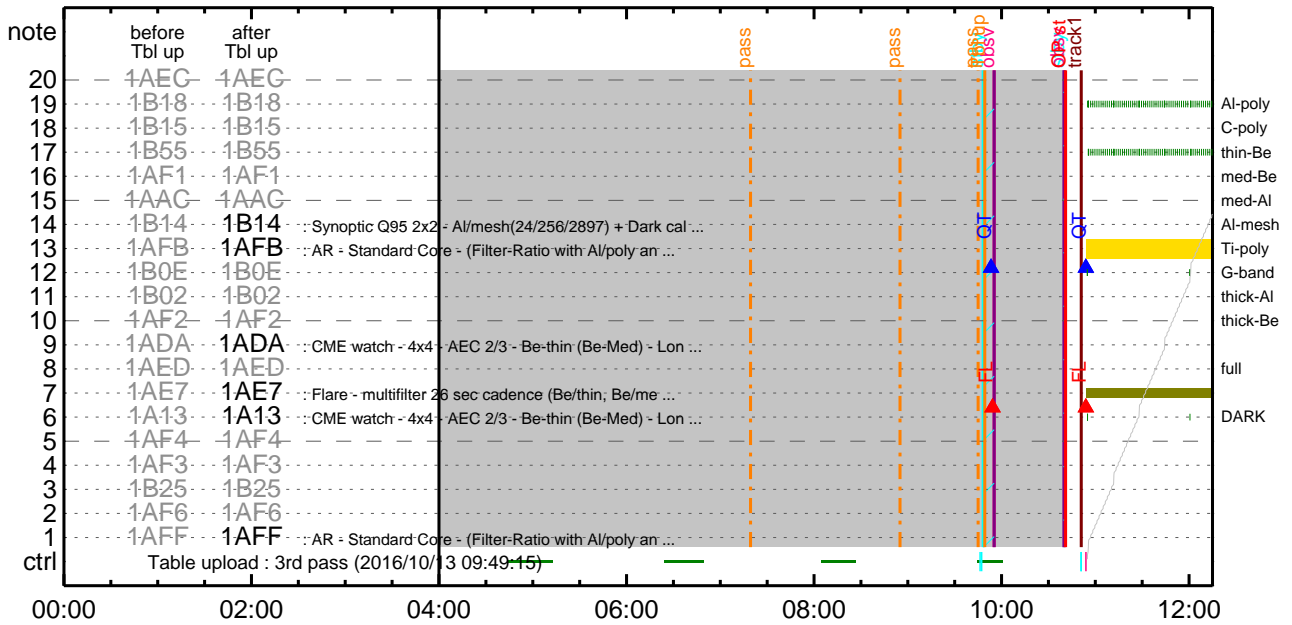
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Flare Detection

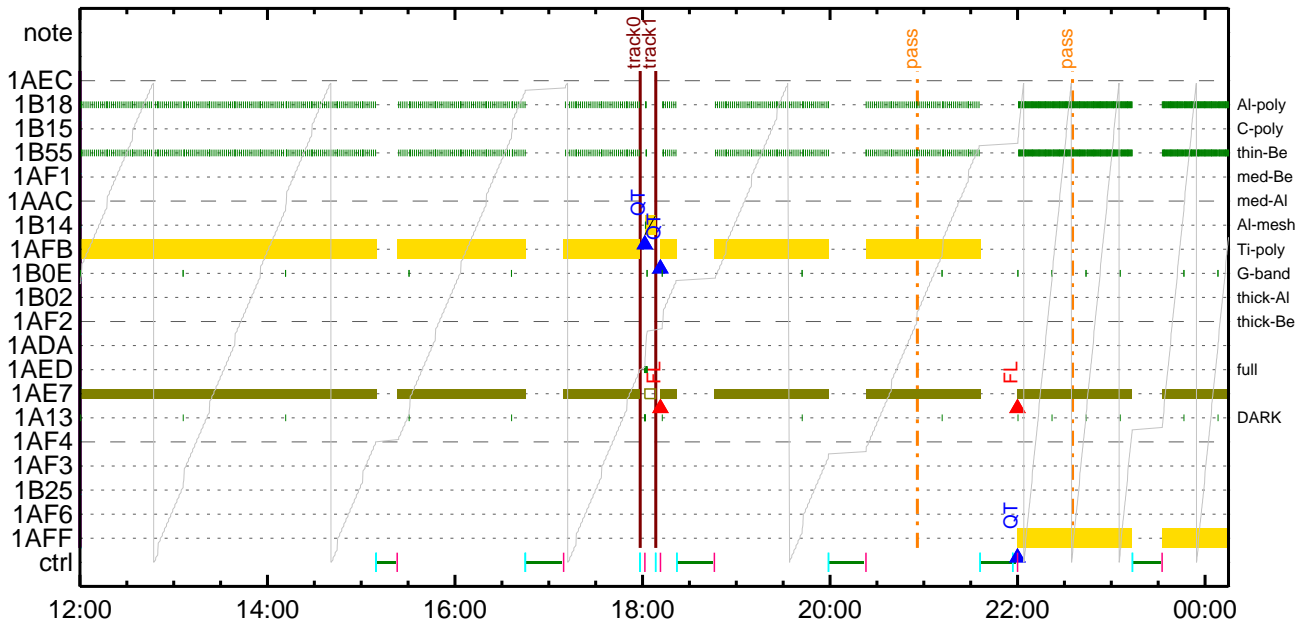
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FLD Patrol												
Term		Pointing (x, y)					Comment					
10/13 18:08:48 - 10/14 09:02:18		Track (754.3, -339.8) @ 10/13 18:08:30					# track 12599 (HOP 306 from 22 to 04 UT)					
10/14 09:12:18 - 10/14 17:55:18		Track (821.7, -327.6) @ 10/14 09:12:00					# track AR 12599 (coordinated with IRIS/DST from 14:30)					
10/14 18:05:18 - 10/15 08:10:18		Fixed (-22.0, -978.0)					HOP 79, 1 of 20					
10/15 08:20:18 - 10/18 10:22:00		Track (547.7, 74.9) @ 10/15 08:20:00					# AR 12600					
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												

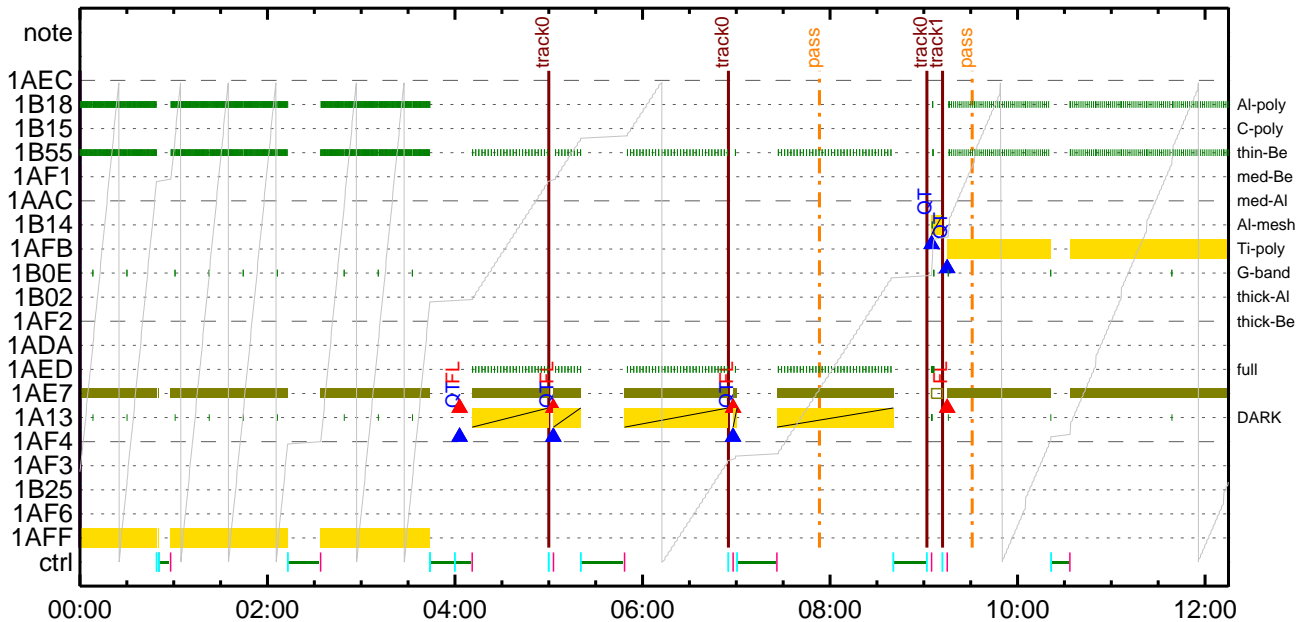
CMDI #0245 2016/10/13



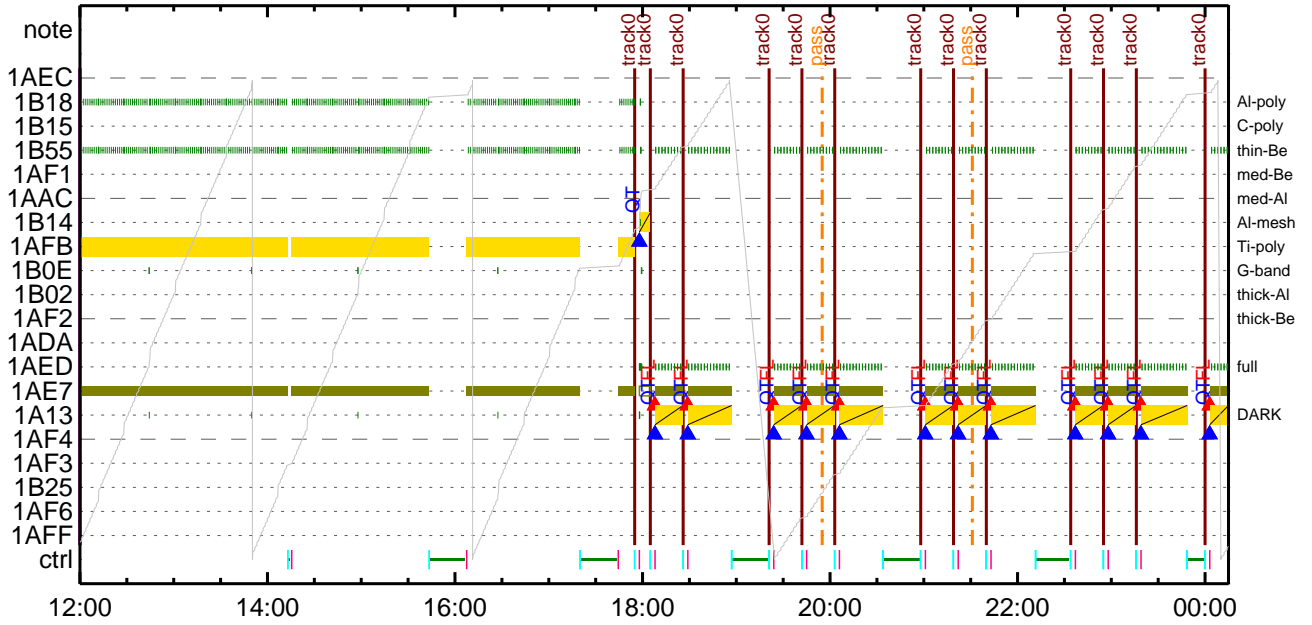
CMDI #0245 2016/10/13



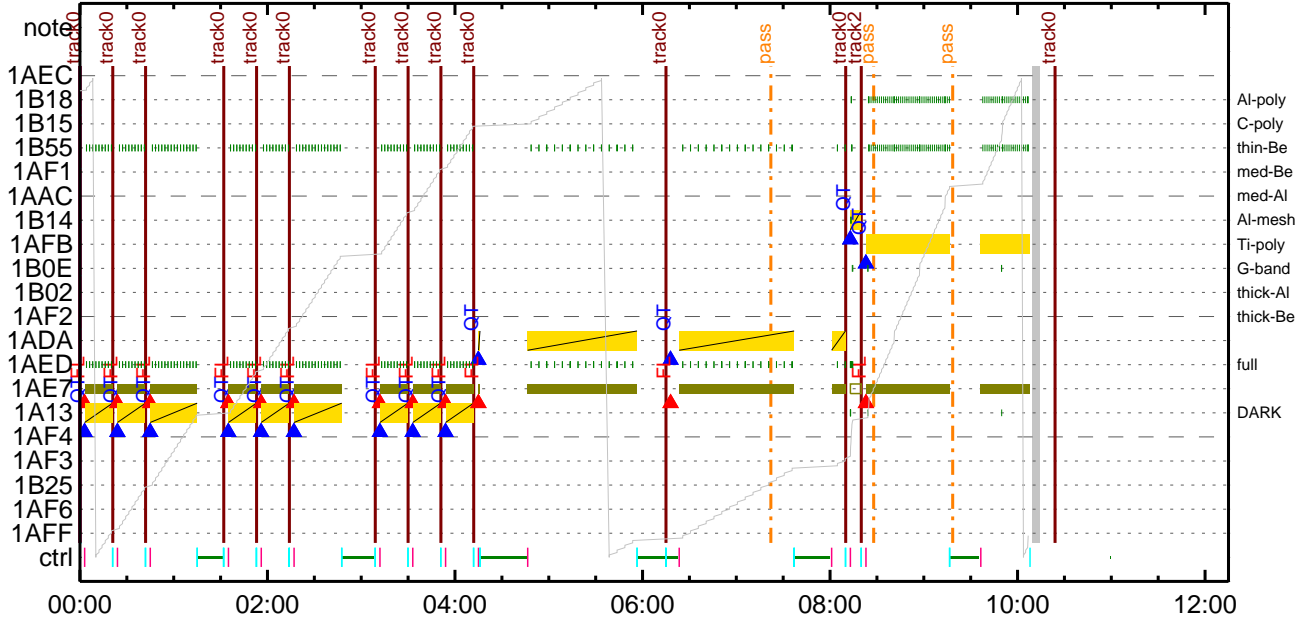
CMDI #0245 2016/10/14



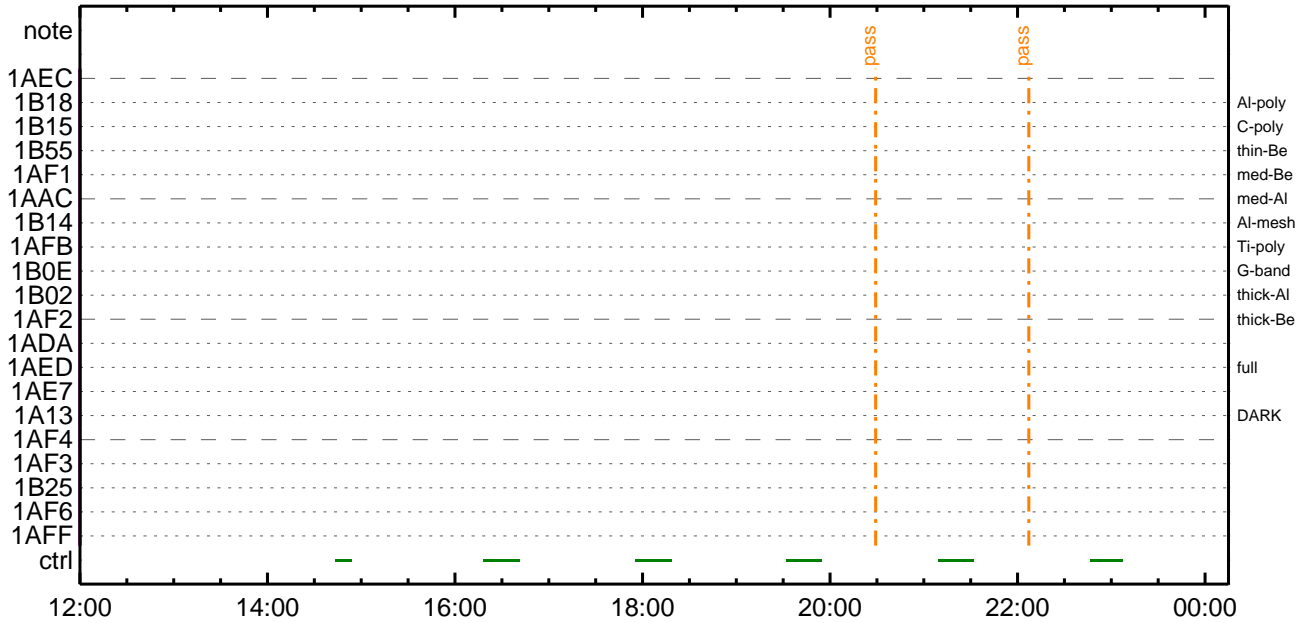
CMDI #0245 2016/10/14



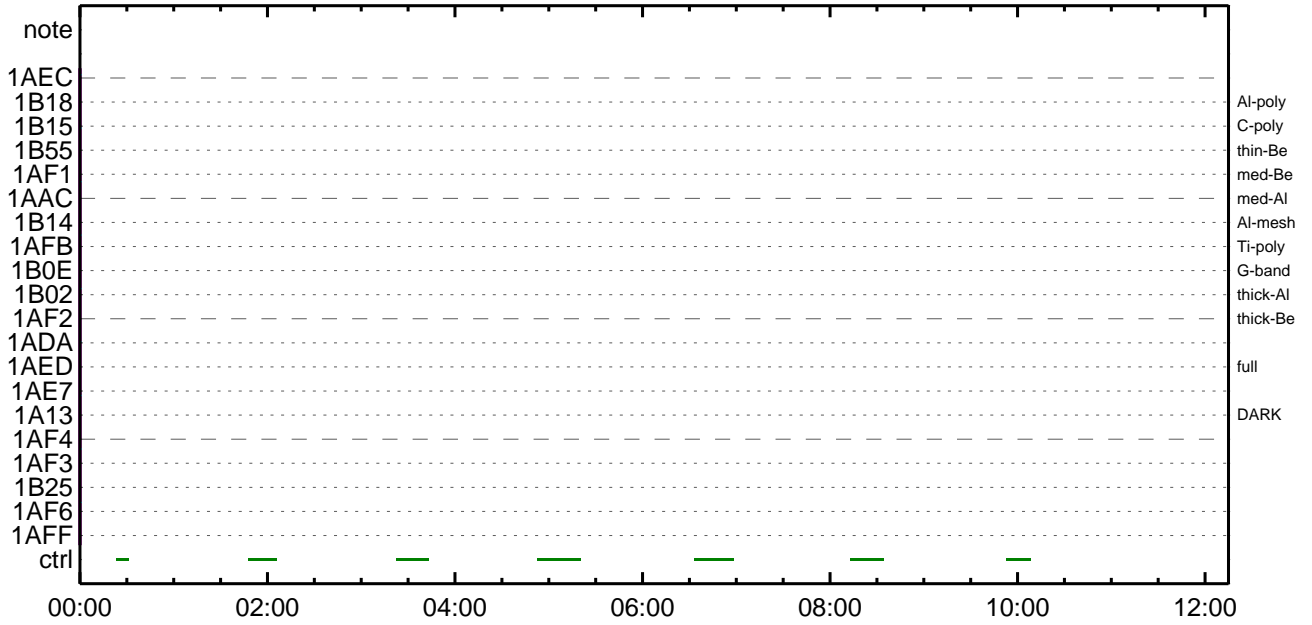
CMDI #0245 2016/10/15



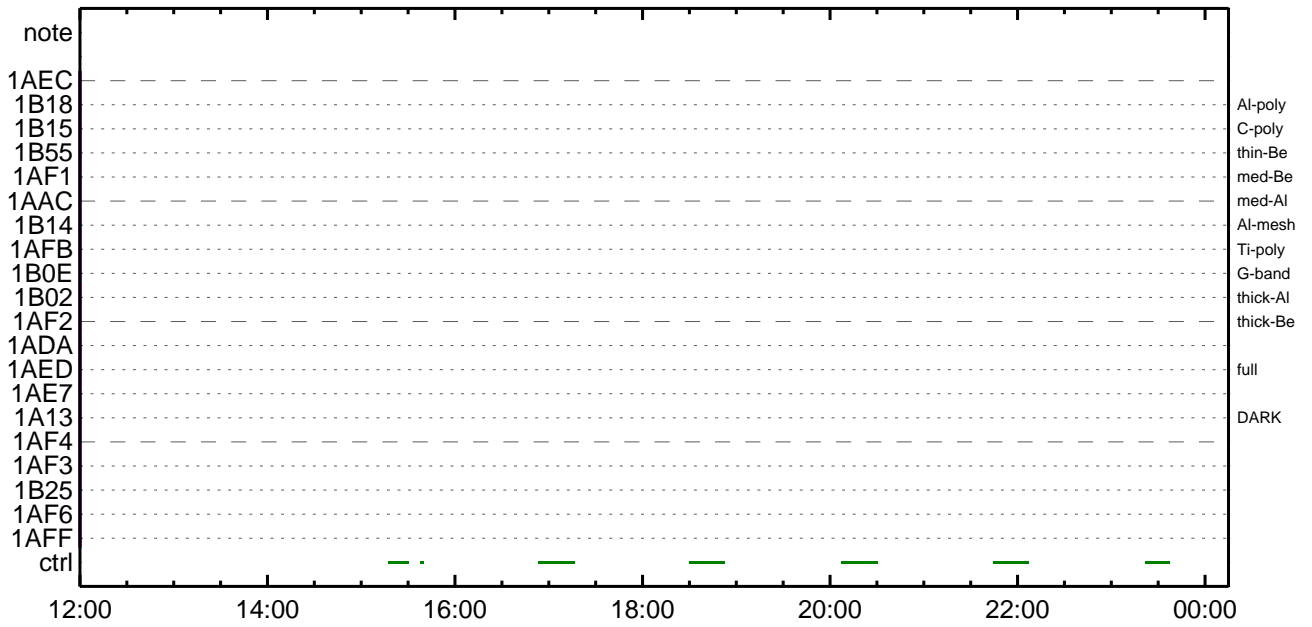
CMDI #0245 2016/10/15



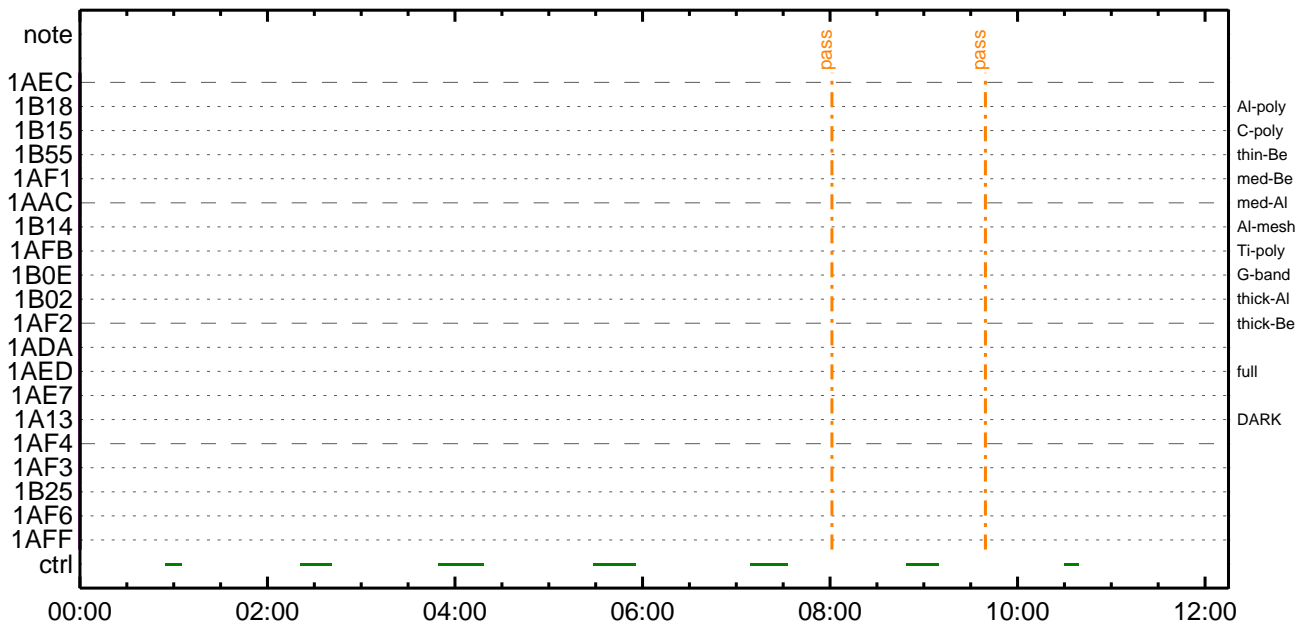
CMDI #0245 2016/10/16



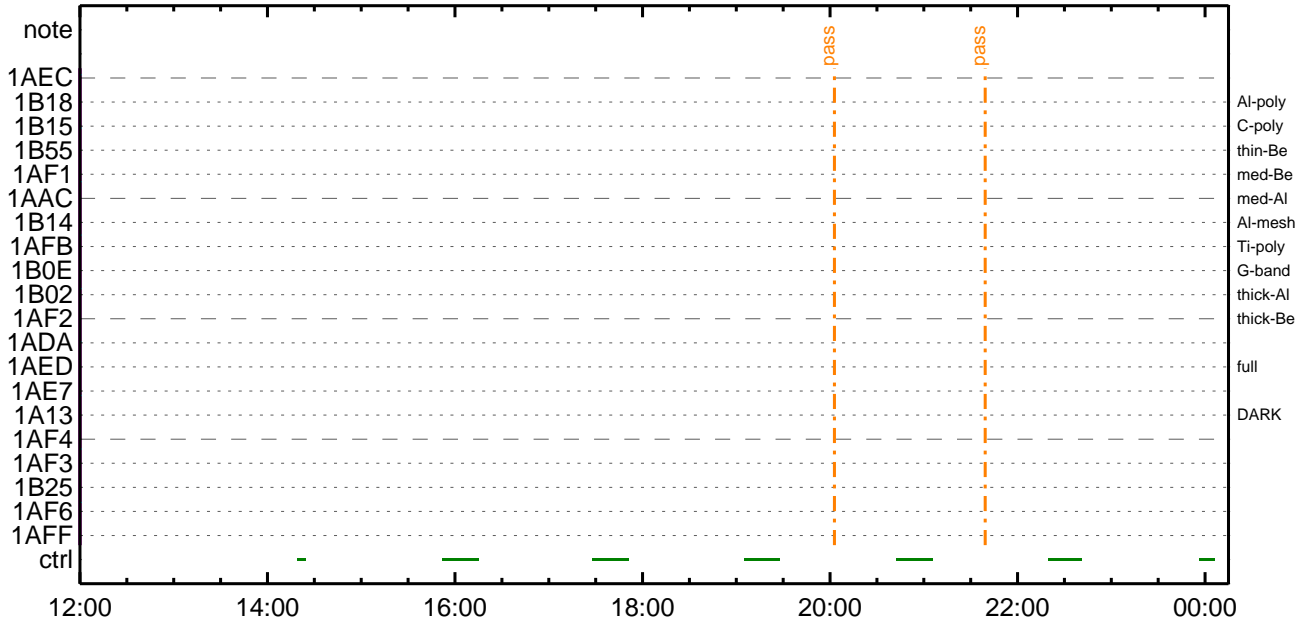
CMDI #0245 2016/10/16



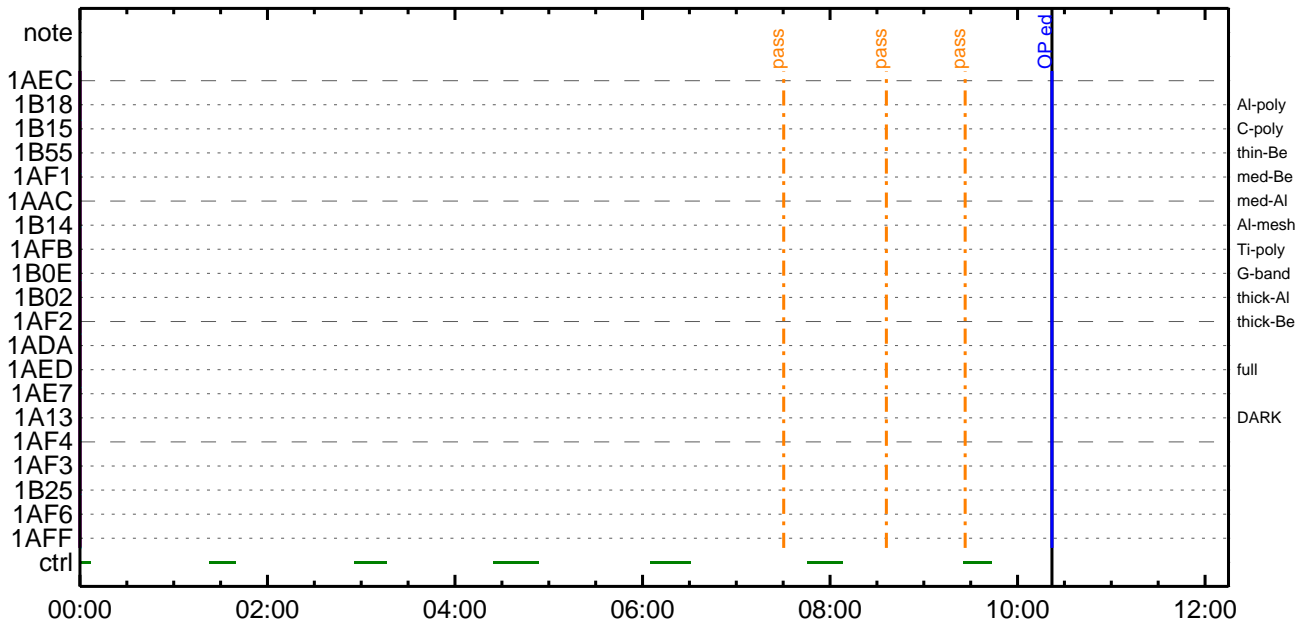
CMDI #0245 2016/10/17



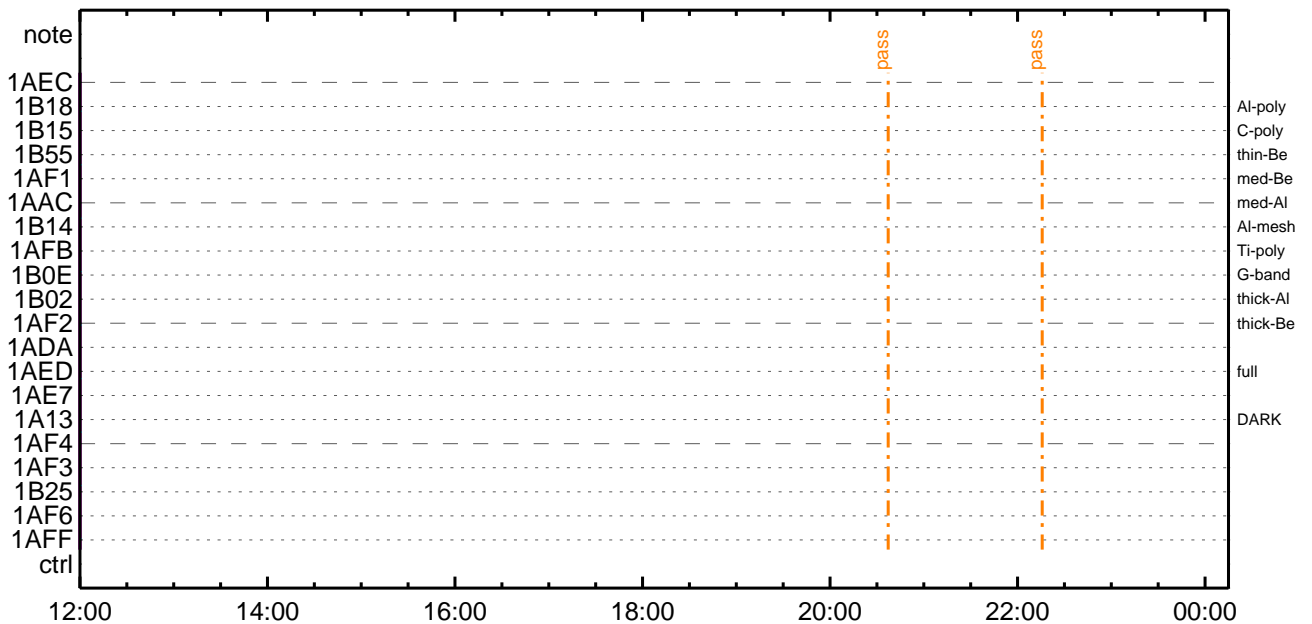
CMDI #0245 2016/10/17



CMDI #0245 2016/10/18



CMDI #0245 2016/10/18




```
0096 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0097 BC (c4 0d)
0098 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0099 BC (c5 07)
0100 . C. ----- Success Verify ? OK / NG ____
0101 C.
0102 C.
0103 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0104 C.
0105 +. DC 07-F0 MDP_XRT_MODE_OBSV
0106 BC (c2)
0107 +. TI 2016-10-13 10:40:02.0
0108 DC 07-F0 MDP_XRT_MODE_OBSV
0109 BC (c2)
0110 . C. ----- Success Verify ? OK / NG ____
0111 C.
0112 C. ***** XRT END *****
0113 C.
0114 . C. ***** MDP `úÃîñî»ò¼ŷñÊÂñ¹ñèDCBC•x²è *****
0115 C. (¼á°îŷÓŷÃŷÈŷŲŷËŷáŷçŷèñÊ¼ñ¼Ã»Ûñ¹ñè)
0116 . S. DC-BC dcbc-402:DCBC
0117 (MDP_known_event)
0118 C.
0119 C.
0120 . C. ***** ŷDŷ¹•İ Daily±¿İÑñÊ´Øñ¹ñèDCBC•x²è *****
0121 . S. DC-BC dcbc-153:DCBC
0122 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0123 C.
0124 C.
0125 . C. ¡ãLOSŷÁŷŞŷÃŷ¬¼Ã»Ûñ¹ñè
0126 C.
0127 . C. ***** LOS *****
0128 C.
```

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 1/13

*** OP Sequence for XRT ***

2016/10/13	10:50:54.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	10:50:56.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	10:50:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2016/10/13	10:51:00.0	AOCS_Ore-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	01 00 00 00 00		
2016/10/13	10:51:18.0	XRT_FLD_ENA_411_OG [0x19b]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/10/13	10:51:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]					
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/10/13	10:51:22.0	XRT_AEC_RESET_448_OG [0x1c0]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/10/13	10:51:24.0	XRT_ARS_DIS_423_OG [0x1a7]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/10/13	10:51:26.0	XRT_FLD_RESET_433_OG [0x1b1]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/13	10:53:56.0	XRT_QT_PROG_SET_401_OG [0x191]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d		
2016/10/13	10:53:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]					
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/10/13	10:54:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/10/13	15:09:30.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	15:09:32.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	15:09:34.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/13	15:09:36.0	XRT_PREFLR_STRT_414_OG [0x19e]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/10/13	15:12:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/10/13	15:22:00.0	XRT_Custom_430_OG [0x1ae]					
2016/10/13	15:23:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/10/13	16:45:00.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	16:45:02.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	16:45:04.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/13	16:45:06.0	XRT_PREFLR_STRT_414_OG [0x19e]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/10/13	16:48:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/10/13	17:08:30.0	XRT_Custom_430_OG [0x1ae]					
2016/10/13	17:09:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/10/13	17:58:24.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	17:58:26.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	17:58:28.0	XRT_FOCUS_POSITION_403_OG [0x193]					
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/10/13	17:58:30.0	AOCS_Ore-point_Start_2_OG [0x098]					
		AOCU_NM	5	02-76	00 00 00 00 00		
2016/10/13	17:58:48.0	XRT_FLD_DIS_406_OG [0x196]					
		MDP_XRT_FLD_DIS	1	07-F0	d9		
2016/10/13	18:01:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]					
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2016/10/13	18:01:26.0	XRT_ARS_DIS_423_OG [0x1a7]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/10/13	18:01:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e		
2016/10/13	18:01:30.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/10/13	18:08:24.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	18:08:26.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/13	18:08:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2016/10/13	18:08:30.0	AOCS_Ore-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	01 00 00 00 00		
2016/10/13	18:08:48.0	XRT_FLD_ENA_411_OG [0x19b]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/10/13	18:08:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]					
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/10/13	18:08:52.0	XRT_AEC_RESET_448_OG [0x1c0]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/10/13	18:08:54.0	XRT_ARS_DIS_423_OG [0x1a7]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/10/13	18:08:56.0	XRT_FLD_RESET_433_OG [0x1b1]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/13	18:11:26.0	XRT_QT_PROG_SET_401_OG [0x191]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d		
2016/10/13	18:11:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]					
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/10/13	18:11:30.0	XRT_CTRL_AUTO_408_OG [0x198]					

2016/10/13	18:22:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	18:22:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	18:22:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/13	18:22:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/13	18:25:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/13	18:45:00.5	XRT_Custom_430_OG [0x1ae]				
2016/10/13	18:46:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/13	19:59:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	19:59:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	19:59:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/13	19:59:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/13	20:02:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/13	20:22:00.0	XRT_Custom_430_OG [0x1ae]				
2016/10/13	20:23:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/13	21:36:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	21:36:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	21:36:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/13	21:36:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/13	21:39:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/13	21:56:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	21:56:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	21:56:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/10/13	21:57:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/13	21:57:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/13	21:57:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/13	21:57:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/13	21:57:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/13	21:59:00.5	XRT_Custom_430_OG [0x1ae]				
2016/10/13	21:59:56.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2016/10/13	21:59:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/13	22:00:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/13	23:13:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	23:13:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/13	23:13:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/13	23:13:36.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/13	23:16:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/13	23:31:30.0	XRT_Custom_430_OG [0x1ae]				
2016/10/13	23:32:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/14	00:49:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	00:49:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	00:49:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/14	00:49:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/14	00:49:30.0	XRT_Custom_430_OG [0x1ae]				
2016/10/14	00:50:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/14	00:50:30.5	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	00:50:32.5	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	00:50:34.5	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/14	00:50:36.5	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/14	00:52:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]				

2016/10/14	00:53:44.5	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/10/14	00:57:00.5	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/10/14	00:58:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	02:13:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	02:13:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	02:13:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	02:13:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/10/14	02:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/10/14	02:33:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	02:34:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	03:44:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	03:44:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	03:44:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	03:44:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/10/14	03:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/10/14	03:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	03:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	03:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2016/10/14	04:00:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/10/14	04:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/10/14	04:00:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/10/14	04:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/10/14	04:00:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	04:02:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06	
2016/10/14	04:02:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07	
2016/10/14	04:10:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	04:11:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	04:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	04:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	04:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2016/10/14	05:00:00.0	AOCS_ORe-point_Start_3_OG [0x099]	AOCU_NM	5	02-76	00 dc 73 b7 8e	
2016/10/14	05:00:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/10/14	05:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/10/14	05:00:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/10/14	05:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/10/14	05:00:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	05:02:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06	
2016/10/14	05:02:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07	
2016/10/14	05:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	05:20:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	05:20:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	05:20:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	05:20:36.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/10/14	05:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/10/14	05:47:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	05:48:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	06:54:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	06:54:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 4/13

2016/10/14	06:54:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/14	06:55:00.0	AOCs_OrE-point_Start_4_OG [0x09a] AOCU_NM	5	02-76	00 ce 36 c0 e6
2016/10/14	06:55:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/14	06:55:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/14	06:55:22.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/14	06:55:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/14	06:55:26.0	XRT_FLD_RESET_433_OG [0x1b1] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/14	06:57:56.0	XRT_QT_PROG_SET_432_OG [0x1b0] MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2016/10/14	06:57:58.0	XRT_FL_PROG_SET_436_OG [0x1b4] MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/14	06:58:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/14	07:00:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	07:00:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	07:00:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/14	07:00:36.0	XRT_PREFLR_STRT_414_OG [0x19e] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/14	07:03:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/14	07:25:00.0	XRT_Custom_430_OG [0x1ae]			
2016/10/14	07:26:00.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/14	08:40:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	08:40:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	08:40:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/14	08:40:36.0	XRT_PREFLR_STRT_414_OG [0x19e] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/14	08:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/14	09:01:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	09:01:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	09:01:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/14	09:02:00.0	AOCs_OrE-point_Start_2_OG [0x098] AOCU_NM	5	02-76	00 00 00 00 00
2016/10/14	09:02:18.0	XRT_FLD_DIS_406_OG [0x196] MDP_XRT_FLD_DIS	1	07-F0	d9
2016/10/14	09:04:54.0	XRT_FLRCTRL_DIS_405_OG [0x195] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2016/10/14	09:04:56.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/14	09:04:58.0	XRT_QT_PROG_SET_417_OG [0x1a1] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e
2016/10/14	09:05:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/14	09:11:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	09:11:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	09:11:58.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/10/14	09:12:00.0	AOCs_OrE-point_Start_1_OG [0x097] AOCU_NM	5	02-76	01 00 00 00 00
2016/10/14	09:12:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/14	09:12:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/14	09:12:22.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/14	09:12:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/14	09:12:26.0	XRT_FLD_RESET_433_OG [0x1b1] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/14	09:14:56.0	XRT_QT_PROG_SET_401_OG [0x191] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d
2016/10/14	09:14:58.0	XRT_FL_PROG_SET_436_OG [0x1b4] MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/14	09:15:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/14	10:21:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	10:21:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/14	10:21:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/14	10:21:36.0	XRT_PREFLR_STRT_414_OG [0x19e] MDP_XRT_PREFLR_STRT	1	07-F0	e8

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 5/13

2016/10/14	10:24:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/10/14	10:32:30.0	XRT_Custom_430_OG [0x1ae]							
2016/10/14	10:33:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	14:13:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	14:13:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	14:13:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	14:13:06.0	XRT_PREFLR_STRT_414_OG [0x19e]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/10/14	14:14:30.0	XRT_Custom_430_OG [0x1ae]							
2016/10/14	14:15:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	14:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/10/14	15:43:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	15:43:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	15:43:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	15:43:36.0	XRT_PREFLR_STRT_414_OG [0x19e]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/10/14	15:46:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/10/14	16:06:30.0	XRT_Custom_430_OG [0x1ae]							
2016/10/14	16:07:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	17:20:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	17:20:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	17:20:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	17:20:06.0	XRT_PREFLR_STRT_414_OG [0x19e]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/10/14	17:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/10/14	17:43:30.0	XRT_Custom_430_OG [0x1ae]							
2016/10/14	17:44:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	17:54:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	17:54:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	17:54:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/10/14	17:55:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2016/10/14	17:55:18.0	XRT_FLD_DIS_406_OG [0x196]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/10/14	17:57:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/10/14	17:57:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/10/14	17:57:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e				
2016/10/14	17:58:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	18:04:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	18:04:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	18:04:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/10/14	18:05:00.0	AOCS_Ore-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	00 56 f1 01 f3				
2016/10/14	18:05:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/10/14	18:05:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/10/14	18:05:22.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/10/14	18:05:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/10/14	18:05:26.0	XRT_FLD_RESET_433_OG [0x1b1]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	18:07:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06				
2016/10/14	18:07:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07				
2016/10/14	18:08:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	18:25:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	18:25:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	18:25:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/10/14	18:26:00.0	AOCS_Ore-point_Start_6_OG [0x09c]							

2016/10/14	18:26:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00	4e	0c	01	f3
		MDP_XRT_FLD_ENA		1	07-F0	d8				
2016/10/14	18:26:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/10/14	18:26:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/10/14	18:26:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/10/14	18:26:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	18:28:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06			
2016/10/14	18:28:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07			
2016/10/14	18:29:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	18:57:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	18:57:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	18:57:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	18:57:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/10/14	19:00:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/10/14	19:20:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	19:20:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	19:20:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/10/14	19:21:00.0	AOCS_OrE-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	00	45	26	01	f3
2016/10/14	19:21:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/10/14	19:21:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/10/14	19:21:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/10/14	19:21:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/10/14	19:21:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	19:23:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06			
2016/10/14	19:23:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07			
2016/10/14	19:24:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	19:41:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	19:41:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	19:41:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/10/14	19:42:00.0	AOCS_OrE-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	00	3c	41	01	f3
2016/10/14	19:42:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/10/14	19:42:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/10/14	19:42:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/10/14	19:42:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/10/14	19:42:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/10/14	19:44:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06			
2016/10/14	19:44:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07			
2016/10/14	19:45:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/10/14	20:02:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	20:02:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/10/14	20:02:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/10/14	20:03:00.0	AOCS_OrE-point_Start_9_OG [0x09f]	AOCU_NM	5	02-76	00	33	64	01	f3
2016/10/14	20:03:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/10/14	20:03:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/10/14	20:03:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/10/14	20:03:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/10/14	20:03:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da				

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 7/13

2016/10/14	20:05:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06
2016/10/14	20:05:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/10/14	20:06:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	20:34:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	20:34:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	20:34:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	20:34:06.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/10/14	20:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/10/14	20:57:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	20:57:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	20:57:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/10/14	20:58:00.0	AOCS_OrE-point_Start_10_OG [0x0a0]	AOCU_NM	5	02-76	00 2a 7e 01 f3	
2016/10/14	20:58:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/10/14	20:58:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/10/14	20:58:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/10/14	20:58:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/10/14	20:58:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	21:00:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06
2016/10/14	21:00:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/10/14	21:01:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	21:18:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	21:18:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	21:18:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/10/14	21:19:00.0	AOCS_OrE-point_Start_11_OG [0x0a1]	AOCU_NM	5	02-76	00 21 99 01 f3	
2016/10/14	21:19:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/10/14	21:19:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/10/14	21:19:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/10/14	21:19:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/10/14	21:19:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	21:21:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06
2016/10/14	21:21:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/10/14	21:22:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	21:39:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	21:39:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	21:39:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2016/10/14	21:40:00.0	AOCS_OrE-point_Start_12_OG [0x0a2]	AOCU_NM	5	02-76	00 18 b4 01 f3	
2016/10/14	21:40:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/10/14	21:40:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/10/14	21:40:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/10/14	21:40:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/10/14	21:40:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/10/14	21:42:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06
2016/10/14	21:42:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07
2016/10/14	21:43:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/10/14	22:11:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	22:11:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/10/14	22:11:34.0	XRT_FLD_RESET_415_OG [0x19f]					

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 8/13

2016/10/14	22:11:36.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da		
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/10/14	22:14:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/10/14	22:33:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	22:33:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	22:33:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/10/14	22:34:00.0	AOCS_Ore-point_Start_13_OG [0x0a3]	AOCU_NM	5	02-76	00 0f ce 01 f3		
2016/10/14	22:34:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/10/14	22:34:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/10/14	22:34:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/10/14	22:34:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/10/14	22:34:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/14	22:36:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06		
2016/10/14	22:36:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/10/14	22:37:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/10/14	22:54:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	22:54:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	22:54:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/10/14	22:55:00.0	AOCS_Ore-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	00 06 f1 01 f3		
2016/10/14	22:55:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/10/14	22:55:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/10/14	22:55:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/10/14	22:55:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/10/14	22:55:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/14	22:57:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06		
2016/10/14	22:57:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/10/14	22:58:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/10/14	23:15:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	23:15:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	23:15:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2016/10/14	23:16:00.0	AOCS_Ore-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00 fe f2 01 f3		
2016/10/14	23:16:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2016/10/14	23:16:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2016/10/14	23:16:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2016/10/14	23:16:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/10/14	23:16:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/14	23:18:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06		
2016/10/14	23:18:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07		
2016/10/14	23:19:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/10/14	23:48:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	23:48:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	23:48:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/10/14	23:48:36.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/10/14	23:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/10/14	23:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	23:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/10/14	23:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 9/13

2016/10/15	00:00:00.0	AOCS_OrE-point_Start_16_OG [0x0a6]							
		AOCU_NM	5	02-76	00	f6	0d	01	f3
2016/10/15	00:00:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0		d8			
2016/10/15	00:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2016/10/15	00:00:22.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0		d0			
2016/10/15	00:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2016/10/15	00:00:26.0	XRT_FLD_RESET_433_OG [0x1b1]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2016/10/15	00:02:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	06		
2016/10/15	00:02:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_FL_PROG_SET	2	07-F0		c5	07		
2016/10/15	00:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2016/10/15	00:20:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	00:20:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	00:20:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/10/15	00:21:00.0	AOCS_OrE-point_Start_17_OG [0x0a7]							
		AOCU_NM	5	02-76	00	ed	27	01	f3
2016/10/15	00:21:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0		d8			
2016/10/15	00:21:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2016/10/15	00:21:22.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0		d0			
2016/10/15	00:21:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2016/10/15	00:21:26.0	XRT_FLD_RESET_433_OG [0x1b1]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2016/10/15	00:23:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	06		
2016/10/15	00:23:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_FL_PROG_SET	2	07-F0		c5	07		
2016/10/15	00:24:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2016/10/15	00:41:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	00:41:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	00:41:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/10/15	00:42:00.0	AOCS_OrE-point_Start_18_OG [0x0a8]							
		AOCU_NM	5	02-76	00	e4	42	01	f3
2016/10/15	00:42:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0		d8			
2016/10/15	00:42:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2016/10/15	00:42:22.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0		d0			
2016/10/15	00:42:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2016/10/15	00:42:26.0	XRT_FLD_RESET_433_OG [0x1b1]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2016/10/15	00:44:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]							
		MDP_XRT_QT_PROG_SET	2	07-F0		c4	06		
2016/10/15	00:44:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_FL_PROG_SET	2	07-F0		c5	07		
2016/10/15	00:45:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0		c0			
2016/10/15	01:15:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	01:15:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	01:15:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0		da			
2016/10/15	01:15:06.0	XRT_PREFLR_STRT_414_OG [0x19e]							
		MDP_XRT_PREFLR_STRT	1	07-F0		e8			
2016/10/15	01:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0		e9			
2016/10/15	01:31:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	01:31:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0		c1			
2016/10/15	01:31:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2016/10/15	01:32:00.0	AOCS_OrE-point_Start_19_OG [0x0a9]							
		AOCU_NM	5	02-76	00	db	65	01	f3
2016/10/15	01:32:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0		d8			
2016/10/15	01:32:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0		c8			
2016/10/15	01:32:22.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0		d0			
2016/10/15	01:32:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0		d5			
2016/10/15	01:32:26.0	XRT_FLD_RESET_433_OG [0x1b1]							

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 10/13

2016/10/15	01:34:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	01:34:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2016/10/15	01:35:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	01:52:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	01:52:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	01:52:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	01:53:00.0	AOCS_Or-point_Start_20_OG [0x0aa]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	01:53:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 d2 7f 01 f3
2016/10/15	01:53:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	01:53:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	01:53:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	01:53:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	01:55:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	01:55:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2016/10/15	01:56:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	02:13:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	02:13:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	02:13:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	02:14:00.0	AOCS_Or-point_Start_21_OG [0x0ab]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	02:14:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 c9 9a 01 f3
2016/10/15	02:14:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	02:14:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	02:14:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	02:14:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	02:16:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	02:16:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2016/10/15	02:17:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	02:47:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	02:47:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	02:47:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	02:47:36.0	XRT_PREFLR_STRT_414_OG [0x19e]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	02:50:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/15	03:08:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/15	03:08:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	03:08:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	03:09:00.0	AOCS_Or-point_Start_22_OG [0x0ac]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	03:09:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00 c0 b5 01 f3
2016/10/15	03:09:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	03:09:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	03:09:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	03:09:26.0	XRT_FLD_RESET_433_OG [0x1b1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	03:11:56.0	XRT_QT_PROG_SET_432_OG [0x1b0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	03:11:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2016/10/15	03:12:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	03:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	03:29:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	03:29:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 11/13

2016/10/15	03:29:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	03:30:00.0	AOCs_OrE-point_Start_23_OG [0x0ad] AOCU_NM	5	02-76	00 b7 cf 01 f3
2016/10/15	03:30:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	03:30:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	03:30:22.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	03:30:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	03:30:26.0	XRT_FLD_RESET_433_OG [0x1b1] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	03:32:56.0	XRT_QT_PROG_SET_432_OG [0x1b0] MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2016/10/15	03:32:58.0	XRT_FL_PROG_SET_436_OG [0x1b4] MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	03:33:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	03:50:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	03:50:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	03:50:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	03:51:00.0	AOCs_OrE-point_Start_24_OG [0x0ae] AOCU_NM	5	02-76	00 ae f2 01 f3
2016/10/15	03:51:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	03:51:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	03:51:22.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	03:51:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	03:51:26.0	XRT_FLD_RESET_433_OG [0x1b1] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	03:53:56.0	XRT_QT_PROG_SET_432_OG [0x1b0] MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2016/10/15	03:53:58.0	XRT_FL_PROG_SET_436_OG [0x1b4] MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	03:54:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	04:11:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	04:11:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	04:11:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	04:12:00.0	AOCs_OrE-point_Start_25_OG [0x0af] AOCU_NM	5	02-76	00 27 1a b6 36
2016/10/15	04:12:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	04:12:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	04:12:22.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	04:12:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	04:12:26.0	XRT_FLD_RESET_433_OG [0x1b1] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	04:14:56.0	XRT_QT_PROG_SET_420_OG [0x1a4] MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2016/10/15	04:14:58.0	XRT_FL_PROG_SET_436_OG [0x1b4] MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	04:15:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	04:16:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	04:16:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	04:16:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	04:16:06.0	XRT_PREFLR_STRT_414_OG [0x19e] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/15	04:19:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/15	04:45:30.0	XRT_Custom_430_OG [0x1ae]			
2016/10/15	04:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	05:56:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	05:56:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	05:56:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	05:56:36.0	XRT_PREFLR_STRT_414_OG [0x19e] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/15	05:59:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/15	06:14:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1

Oct 13, 16 11:54

XRT_OGLIST_0245.chk

Page 12/13

2016/10/15	06:14:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	06:14:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	06:15:00.0	AOCS_ORe-point_Start_26_OG [0x0b0] AOCU_NM	5	02-76	00 cb 8e d2 a8
2016/10/15	06:15:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	06:15:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	06:15:22.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	06:15:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	06:15:26.0	XRT_FLD_RESET_433_OG [0x1b1] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	06:17:56.0	XRT_QT_PROG_SET_420_OG [0x1a4] MDP_XRT_QT_PROG_SET	2	07-F0	c4 09
2016/10/15	06:17:58.0	XRT_FL_PROG_SET_436_OG [0x1b4] MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	06:22:30.0	XRT_Custom_430_OG [0x1ae]			
2016/10/15	06:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	07:37:00.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	07:37:02.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	07:37:04.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	07:37:06.0	XRT_PREFLR_STRT_414_OG [0x19e] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/15	07:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/15	08:00:00.0	XRT_Custom_430_OG [0x1ae]			
2016/10/15	08:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	08:09:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	08:09:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	08:09:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/10/15	08:10:00.0	AOCS_ORe-point_Start_2_OG [0x098] AOCU_NM	5	02-76	00 00 00 00 00
2016/10/15	08:10:18.0	XRT_FLD_DIS_406_OG [0x196] MDP_XRT_FLD_DIS	1	07-F0	d9
2016/10/15	08:12:54.0	XRT_FLRCTRL_DIS_405_OG [0x195] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2016/10/15	08:12:56.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	08:12:58.0	XRT_QT_PROG_SET_417_OG [0x1a1] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0e
2016/10/15	08:13:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	08:19:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	08:19:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	08:19:58.0	XRT_FOCUS_POSITION_410_OG [0x19a] XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/10/15	08:20:00.0	AOCS_ORe-point_Start_27_OG [0x0b1] AOCU_NM	5	02-76	02 00 00 00 00
2016/10/15	08:20:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2016/10/15	08:20:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/10/15	08:20:22.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2016/10/15	08:20:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2016/10/15	08:20:26.0	XRT_FLD_RESET_433_OG [0x1b1] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	08:22:56.0	XRT_QT_PROG_SET_401_OG [0x191] MDP_XRT_QT_PROG_SET	2	07-F0	c4 0d
2016/10/15	08:22:58.0	XRT_FL_PROG_SET_436_OG [0x1b4] MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/10/15	08:23:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	09:16:30.0	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	09:16:32.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/10/15	09:16:34.0	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2016/10/15	09:16:36.0	XRT_PREFLR_STRT_414_OG [0x19e] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/10/15	09:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/10/15	09:35:30.0	XRT_Custom_430_OG [0x1ae]			
2016/10/15	09:36:30.5	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/10/15	10:08:00.5	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1

2016/10/15 10:24:00.0 AACS_ORe-point_Start_2_OG [0x098]
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