

XRT Timeline to be uploaded on 2014/11/27

Period: 2014/11/27 10:04:00 - 2014/12/02 12:11:00

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Normal mode

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XOB #19E4: 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
11/27 10:17:00 - 11/27 14:14:54	Track (-420.9, -353.3) ^{Ⓜ 11/27 10:14:00}	# OP start + 10min, AR12217
11/28 02:33:00 - 11/28 04:31:54	Track (-290.6, -353.5) ^{Ⓜ 11/28 02:30:00}	# Track AR12217
11/28 10:44:00 - 11/28 14:56:54	Track (-222.2, -353.3) ^{Ⓜ 11/28 10:41:00}	# AR12217 obs
11/29 06:13:00 - 11/29 10:18:54	Track (-54.6, -352.4) ^{Ⓜ 11/29 06:10:00}	# 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 10-time(s) 180.0sec													
	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

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval
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XOB #19E0: 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
11/27 14:18:00 - 11/27 18:33:54	Fixed (897.0, -274.0)	# HOP241 on AR12209

PROG= 02 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 36-time(s) 50.0sec													
	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

Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval
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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
11/27 18:37:00 - 11/27 18:43:54	Fixed (0.0, 0.0)	synoptic, shifted manually
11/28 04:35:00 - 11/28 04:41:54	Fixed (0.0, 0.0)	synoptic, shifted manually
11/28 15:00:00 - 11/28 15:06:54	Fixed (0.0, 0.0)	synoptic, shifted manually
11/29 06:03:00 - 11/29 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= 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= 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 #1A64: HOP270 QS multi-filter, Al/poly and Al/mesh, fixed exp, 384x384 at 1064 1048, with G-band (33ms/45ms leak),												
Term	Pointing (x, y)							Comment				
11/27 18:47:00 - 11/27 23:29:54	Track (249.1, 687.9) @ 11/27 18:44:00							# HOP270 at QS				
PROG= 14 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= 36 4-time(s) 180.0sec												
Al-poly/Open	thin-Be/Open	close	Safe	Norm	1.41s	Obs	1x1	384x384 (1064, 1048)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Ti-poly	close	Safe	Norm	1.00s	Obs	1x1	512x512 (1064, 1048)	DPCM	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #19EF: AR Standard-B(Morphology), Be/thin 24s-cad, multifilter PFB (Al/poly, Be/thin, Be/med), multifilter context, 384x384, 1064x1048, G-band (33ms/45ms leak),												
Term	Pointing (x, y)							Comment				
11/27 23:33:00 - 11/28 02:29:54	Track (-249.1, -333.0) @ 11/27 23:30:00							# HOP275 at AR12217				
PROG= 06 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= 16 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	2.00s	Obs	1x1	384x384 (1064, 1048)	Q=95	3	0	2.0sec
Seqn= 52 100-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
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1997: Dark - Open+Thick-Be - 8x8 - 384x384												
Term	Pointing (x, y)							Comment				
11/28 05:12:00 - 11/28 05:32:54	Fixed (936.0, 0.0)							# HOP130 1/15				
11/28 05:36:00 - 11/28 05:48:54	Fixed (468.0, 0.0)							2/15				
11/28 06:08:00 - 11/28 06:54:24	Fixed (-468.0, 0.0)							4/15				
11/28 06:57:30 - 11/28 07:10:24	Fixed (-936.0, 0.0)							5/15				
11/28 07:13:30 - 11/28 07:20:24	Fixed (815.0, 470.0)							6/15				
11/28 07:23:31 - 11/28 07:36:24	Fixed (411.0, 847.0)							7/15				
11/28 07:39:30 - 11/28 08:31:24	Fixed (0.0, 941.0)							8/15				
11/28 08:34:30 - 11/28 08:47:24	Fixed (-411.0, 847.0)							9/15				
11/28 08:50:30 - 11/28 08:57:24	Fixed (-815.0, 470.0)							10/15				
11/28 09:00:30 - 11/28 09:07:24	Fixed (815.0, -470.0)							11/15				
11/28 09:10:30 - 11/28 09:23:24	Fixed (411.0, -847.0)							12/15				
11/28 09:26:30 - 11/28 10:04:54	Fixed (0.0, -941.0)							13/15				
11/28 10:08:00 - 11/28 10:20:54	Fixed (-411.0, -847.0)							14/15				
11/28 10:24:00 - 11/28 10:40:54	Fixed (-815.0, -471.0)							15/15				
PROG= 01 1-time(s)												
Subr= 1 1-time(s) 2.0sec												
Seqn= 30 1-time(s) 2.0sec												
Open/thick-Be	Open/thick-Be	close	Safe	Dark	63ms	Obs	8x8	384x384 (1024, 1024)	DPCM	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1A63: Synoptic 8 Filter w/ Al-mesh(8/128/1024), Ti-poly(16/362/2048), Thin-Be(88/1024/5795) - Al-poly(45/1024), Al-poly+Ti-poly(256/2048), Med-Al(5795)												
Term	Pointing (x, y)							Comment				

PROG= 04 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= 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= 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
Subr= 2 2-time(s) 12.0sec												
Seqn= 21 1-time(s) 2.0sec												
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	44ms	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0 2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0 2.0sec
Seqn= 25 1-time(s) 2.0sec												
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	250ms	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0 2.0sec
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	2.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0 2.0sec
Seqn= 74 1-time(s) 4.0sec												
	med-Al/Open	med-Al/Open	close	Safe	Norm	5.66s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0 2.0sec
	med-Al/Open	med-Al/Open	close	Safe	Norm	32.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0 2.0sec
Seqn= 46 1-time(s) 4.0sec												
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	64.0s	Obs	2x2	2048x2048	(1024, 1024)	Q=98	0 0 2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval

XOB #1A1C: CME watch - 4x4 - AEC 2 - Al-poly - G-band (2x2,8ms) - Leak (33ms) - 100s cad

Term	Pointing (x, y)	Comment
11/28 15:22:30 - 11/28 15:46:54	Fixed (-965.0, 15.0)	# HOP79 0 deg (1/11)
11/28 15:50:00 - 11/28 16:01:54	Fixed (-789.0, -33.0)	2/11
11/28 16:05:00 - 11/28 16:16:54	Fixed (-607.0, -38.0)	3/11
11/28 16:20:00 - 11/28 16:44:00	Fixed (-420.0, -41.0)	4/11
11/28 17:11:30 - 11/28 17:23:24	Fixed (-230.0, -43.0)	5/11
11/28 17:26:30 - 11/28 17:38:24	Fixed (-36.0, -43.0)	6/11
11/28 17:41:30 - 11/28 17:53:24	Fixed (182.0, -43.0)	7/11
11/28 17:56:30 - 11/28 18:21:00	Fixed (372.0, -41.0)	8/11
11/28 18:48:00 - 11/28 18:59:54	Fixed (559.0, -38.0)	9/11
11/28 19:03:00 - 11/28 19:14:54	Fixed (741.0, -33.0)	10/11
11/28 19:18:00 - 11/28 19:29:54	Fixed (917.0, 15.0)	11/11

PROG= 08 Inf.-time(s)

Subr= 1 60-time(s) 100.0sec												
Seqn= 78 1-time(s) 4.0sec												
	Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	4x4	2048x2048	(1024, 1024)	Q=98	2 0 2.0sec
Subr= 2 1-time(s) 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 #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
11/28 19:33:00 - 11/29 05:59:54	Track (-146.9, -353.0) ^{© 11/28 19:30:00}	# Track AR12217

PROG= 16 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
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

* * * * *

Flare mode

* * * * *

XOB #1A61: 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
11/27 10:17:00 - 11/27 14:14:54	Track (-420.9, -353.3) ^{@ 11/27 10:14:00}	# OP start + 10min, AR12217
11/27 14:18:00 - 11/27 18:33:54	Fixed (897.0, -274.0)	# HOP241 on AR12209
11/27 18:47:00 - 11/27 23:29:54	Track (249.1, 687.9) ^{@ 11/27 18:44:00}	# HOP270 at QS
11/27 23:33:00 - 11/28 02:29:54	Track (-249.1, -333.0) ^{@ 11/27 23:30:00}	# HOP275 at AR12217
11/28 02:33:00 - 11/28 04:31:54	Track (-290.6, -353.5) ^{@ 11/28 02:30:00}	# Track AR12217
11/28 05:12:00 - 11/28 05:32:54	Fixed (936.0, 0.0)	# HOP130 1/15
11/28 05:36:00 - 11/28 05:48:54	Fixed (468.0, 0.0)	2/15
11/28 06:08:00 - 11/28 06:54:24	Fixed (-468.0, 0.0)	4/15
11/28 06:57:30 - 11/28 07:10:24	Fixed (-936.0, 0.0)	5/15
11/28 07:13:30 - 11/28 07:20:24	Fixed (815.0, 470.0)	6/15
11/28 07:23:31 - 11/28 07:36:24	Fixed (411.0, 847.0)	7/15
11/28 07:39:30 - 11/28 08:31:24	Fixed (0.0, 941.0)	8/15
11/28 08:34:30 - 11/28 08:47:24	Fixed (-411.0, 847.0)	9/15
11/28 08:50:30 - 11/28 08:57:24	Fixed (-815.0, 470.0)	10/15
11/28 09:00:30 - 11/28 09:07:24	Fixed (815.0, -470.0)	11/15
11/28 09:10:30 - 11/28 09:23:24	Fixed (411.0, -847.0)	12/15
11/28 09:26:30 - 11/28 10:04:54	Fixed (0.0, -941.0)	13/15
11/28 10:08:00 - 11/28 10:20:54	Fixed (-411.0, -847.0)	14/15
11/28 10:24:00 - 11/28 10:40:54	Fixed (-815.0, -471.0)	15/15
11/28 10:44:00 - 11/28 14:56:54	Track (-222.2, -353.3) ^{@ 11/28 10:41:00}	# AR12217 obs
11/28 15:22:30 - 11/28 15:46:54	Fixed (-965.0, 15.0)	# HOP79 0 deg (1/11)
11/28 15:50:00 - 11/28 16:01:54	Fixed (-789.0, -33.0)	2/11
11/28 16:05:00 - 11/28 16:16:54	Fixed (-607.0, -38.0)	3/11
11/28 16:20:00 - 11/28 16:44:00	Fixed (-420.0, -41.0)	4/11
11/28 17:11:30 - 11/28 17:23:24	Fixed (-230.0, -43.0)	5/11
11/28 17:26:30 - 11/28 17:38:24	Fixed (-36.0, -43.0)	6/11
11/28 17:41:30 - 11/28 17:53:24	Fixed (182.0, -43.0)	7/11
11/28 17:56:30 - 11/28 18:21:00	Fixed (372.0, -41.0)	8/11
11/28 18:48:00 - 11/28 18:59:54	Fixed (559.0, -38.0)	9/11
11/28 19:03:00 - 11/28 19:14:54	Fixed (741.0, -33.0)	10/11
11/28 19:18:00 - 11/28 19:29:54	Fixed (917.0, 15.0)	11/11
11/28 19:33:00 - 11/29 05:59:54	Track (-146.9, -353.0) ^{@ 11/28 19:30:00}	# Track AR12217
11/29 06:13:00 - 11/29 10:18:54	Track (-54.6, -352.4) ^{@ 11/29 06:10:00}	# Cont,

PROG= 19 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= 15	1-time(s)	2.0sec										
Open/G-band	Open/G-band	open	Safe	Norm	44ms	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

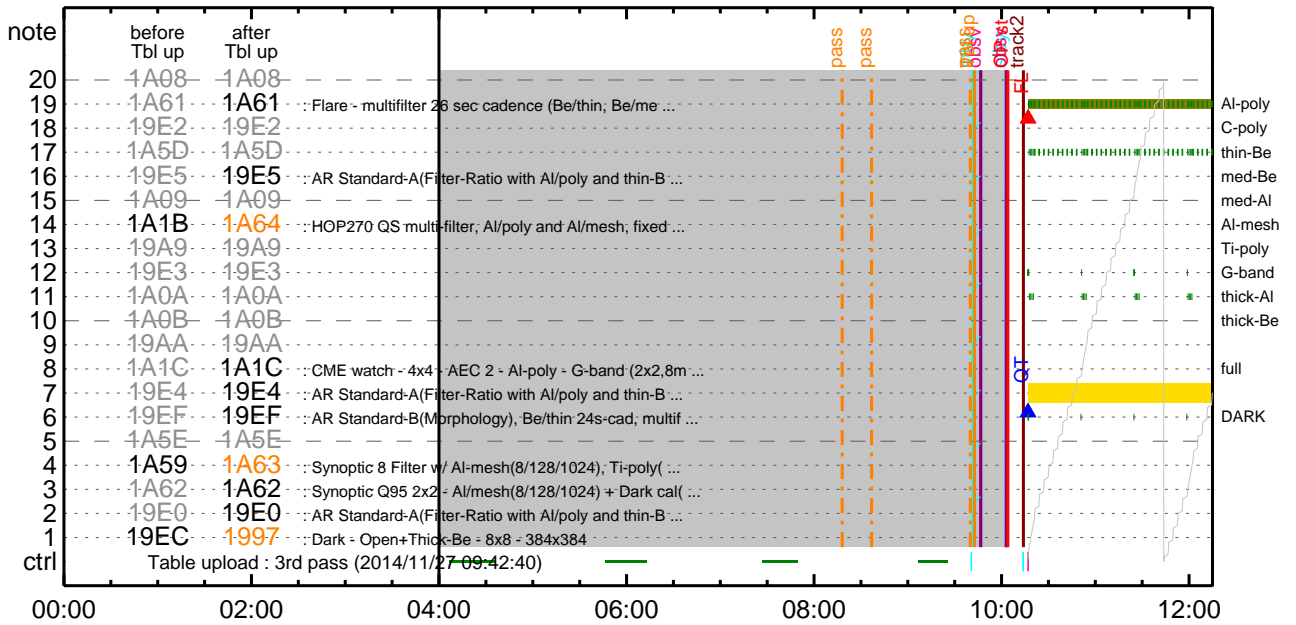
* * * * *

Flare Detection

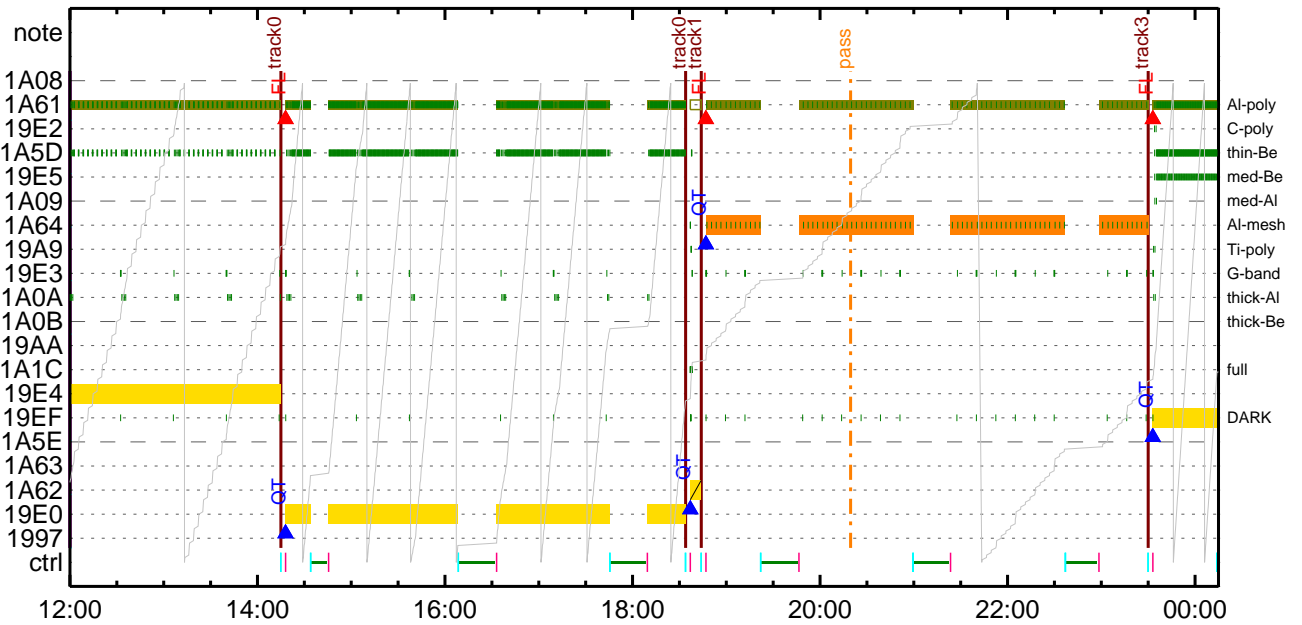
* * * * *

FLD Patrol												
Term	Pointing (x, y)	Comment										
11/27 18:44:18 - 11/28 04:32:18	Track (249.1, 687.9) ^{@ 11/27 18:44:00}	# HOP270 at QS										
11/28 04:42:18 - 11/28 05:49:18	Fixed (936.0, 0.0)	# HOP130 1/15										
11/28 06:05:18 - 11/28 14:57:18	Fixed (-468.0, 0.0)	4/15										
11/28 15:07:18 - 11/29 06:00:18	Fixed (-965.0, 15.0)	# HOP79 0 deg (1/11)										
11/29 06:10:18 - 12/02 12:11:00	Track (-54.6, -352.4) ^{@ 11/29 06:10:00}	# Cont,										
Open/Ti-poly	Open/thick-Al	close	Safe	Norm	8ms	Obs	8x8		Q=50			30sec

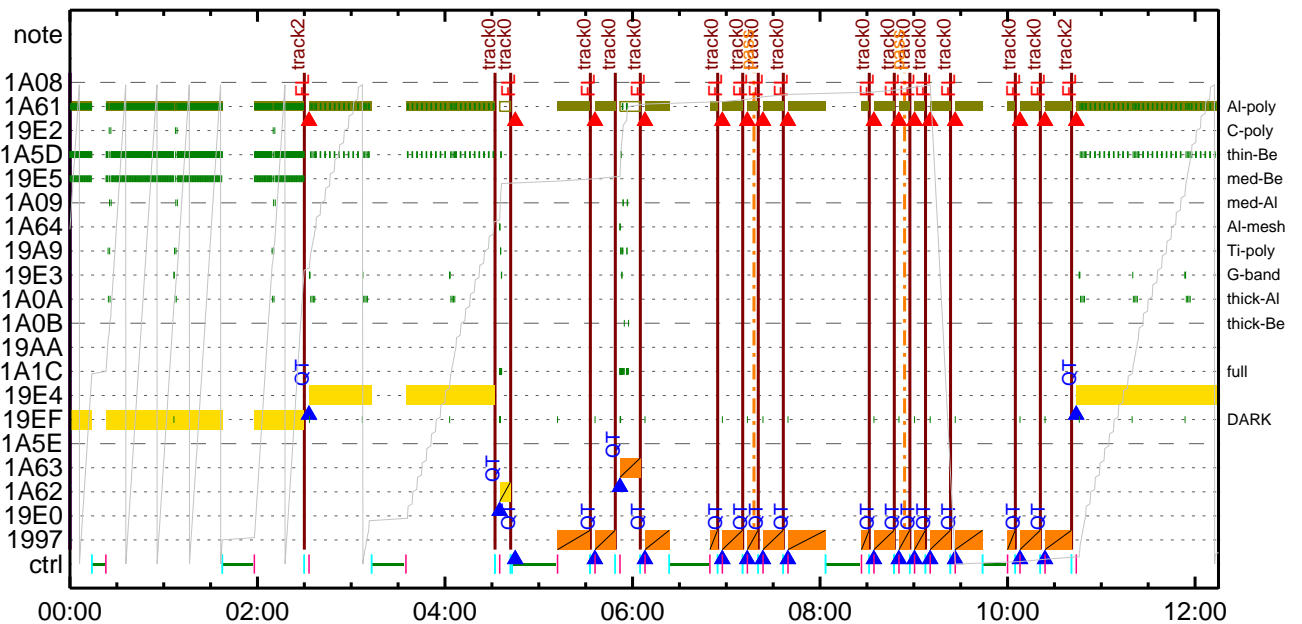
CMDI #0753 2014/11/27



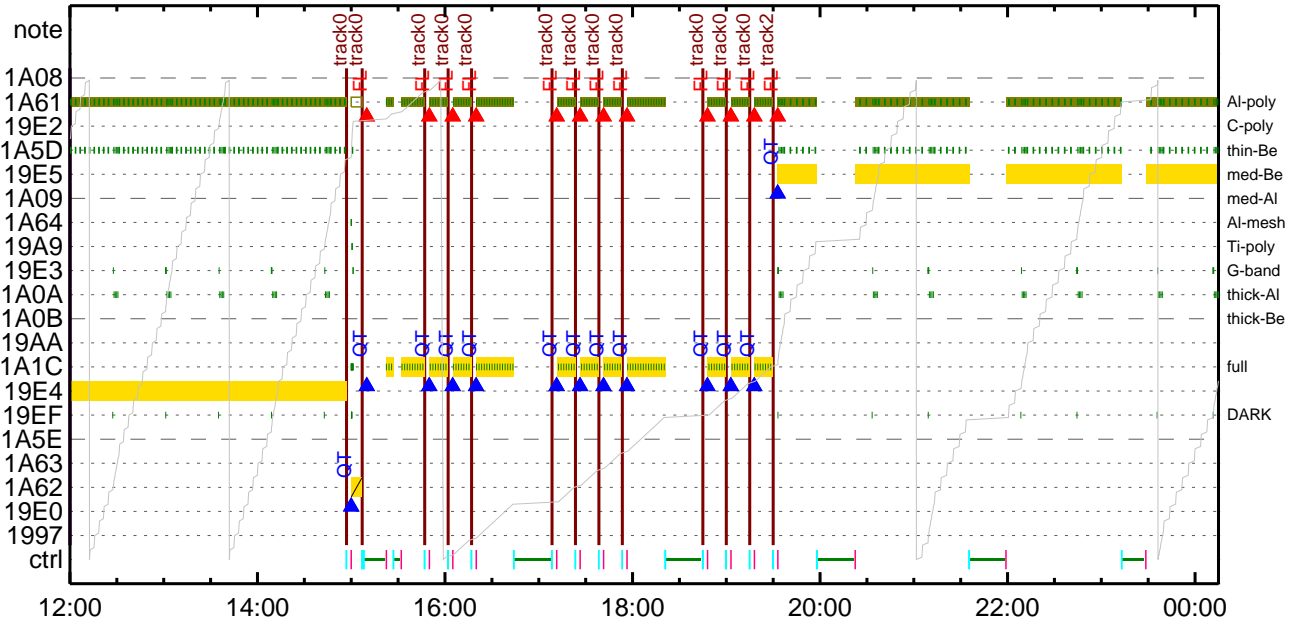
CMDI #0753 2014/11/27



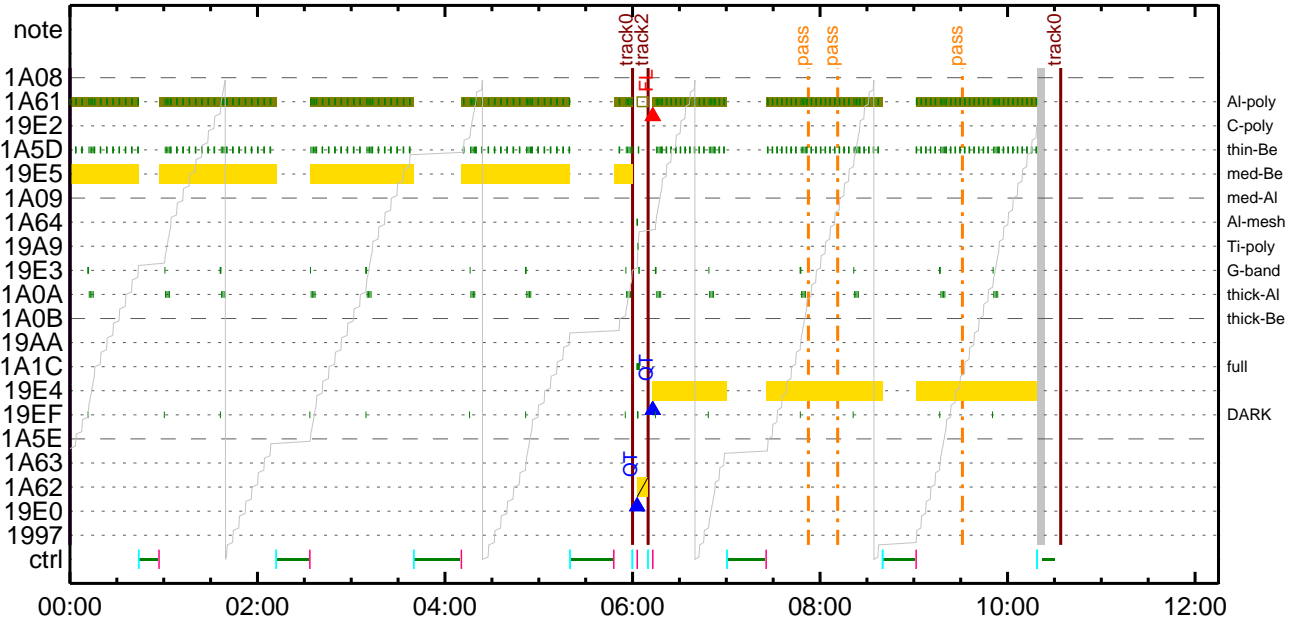
CMDI #0753 2014/11/28



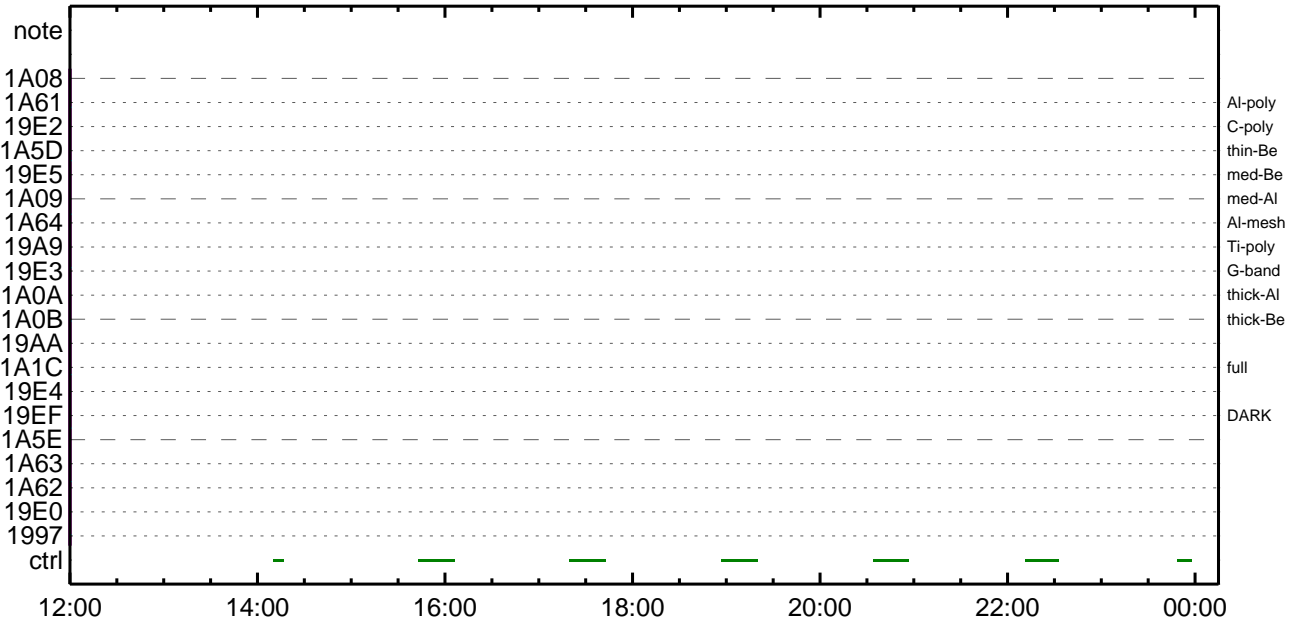
CMDI #0753 2014/11/28



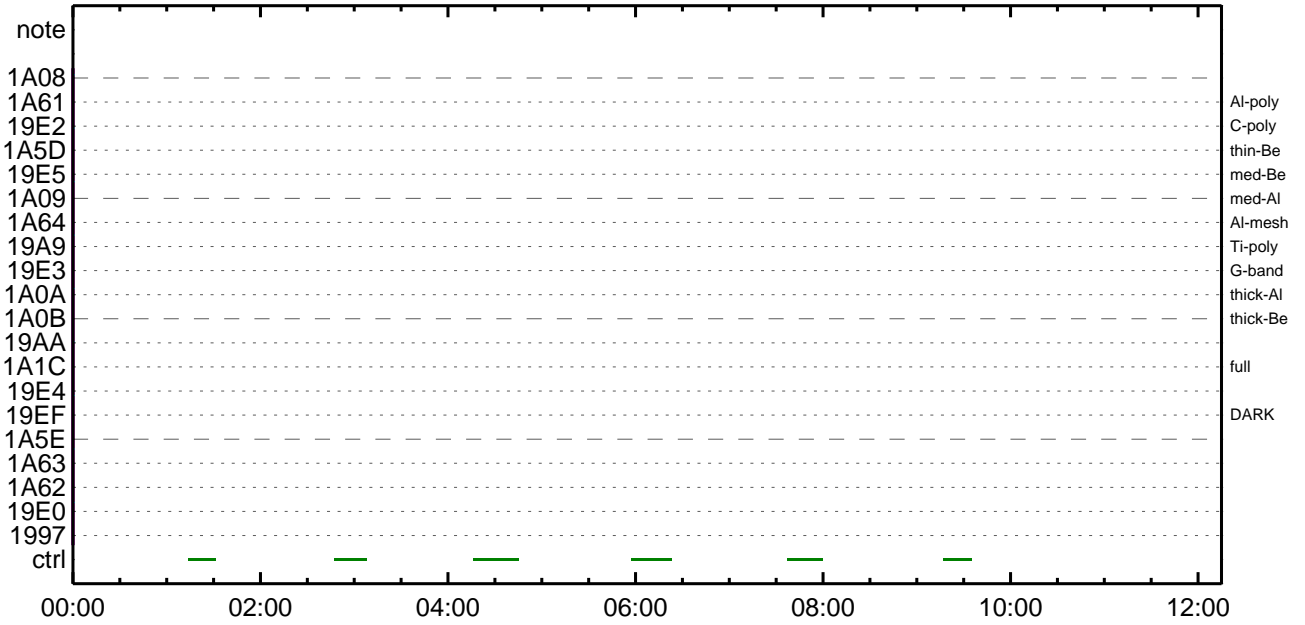
CMDI #0753 2014/11/29



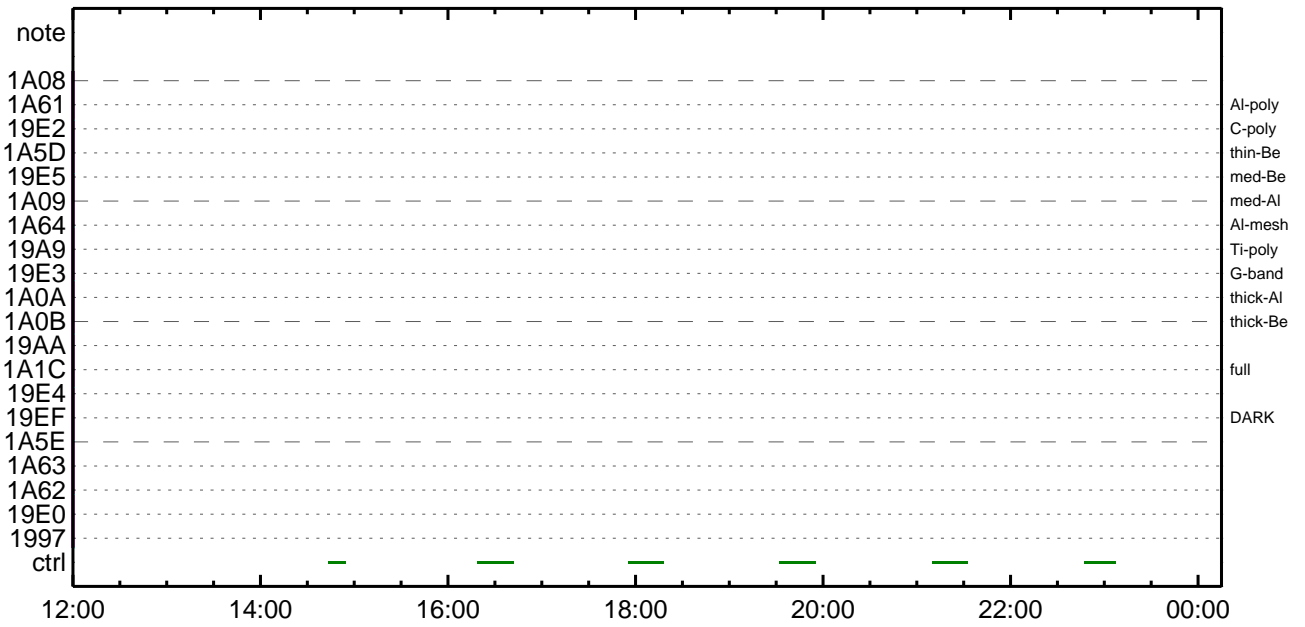
CMDI #0753 2014/11/29



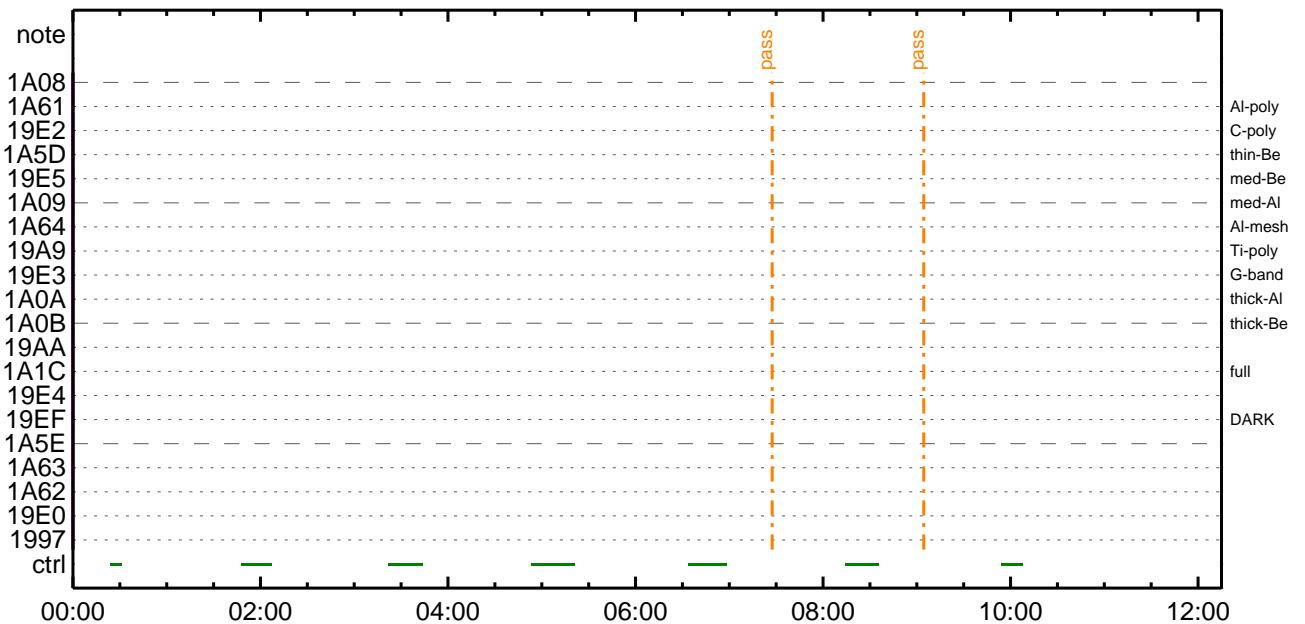
CMDI #0753 2014/11/30



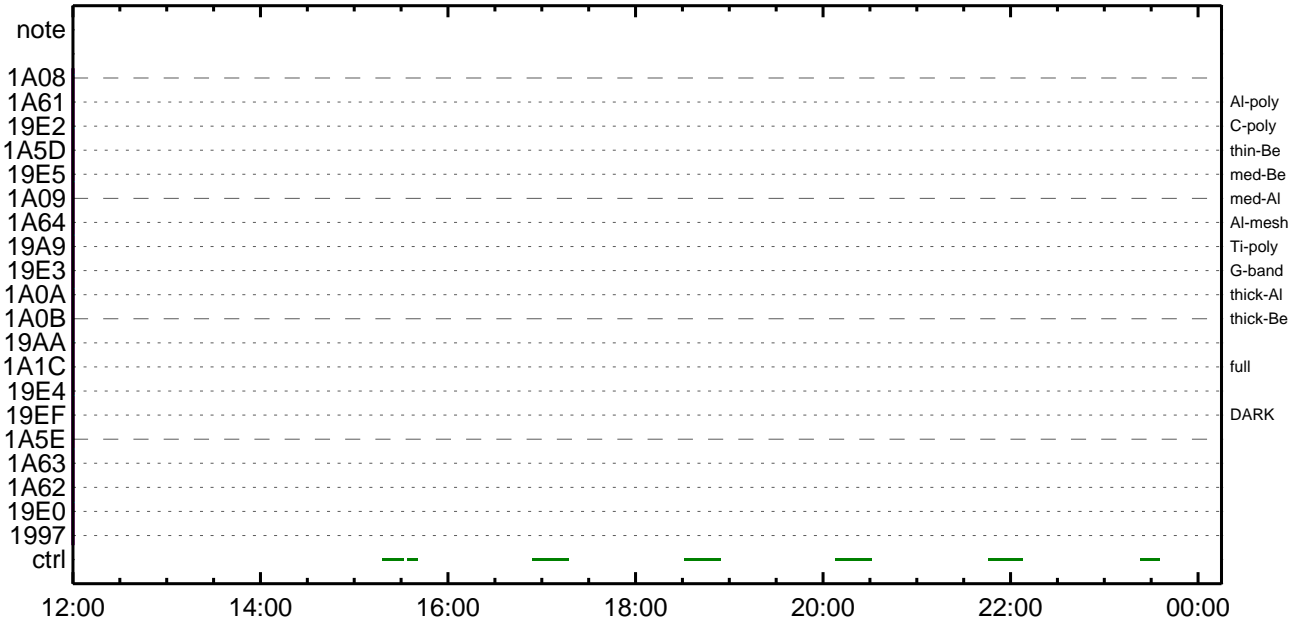
CMDI #0753 2014/11/30



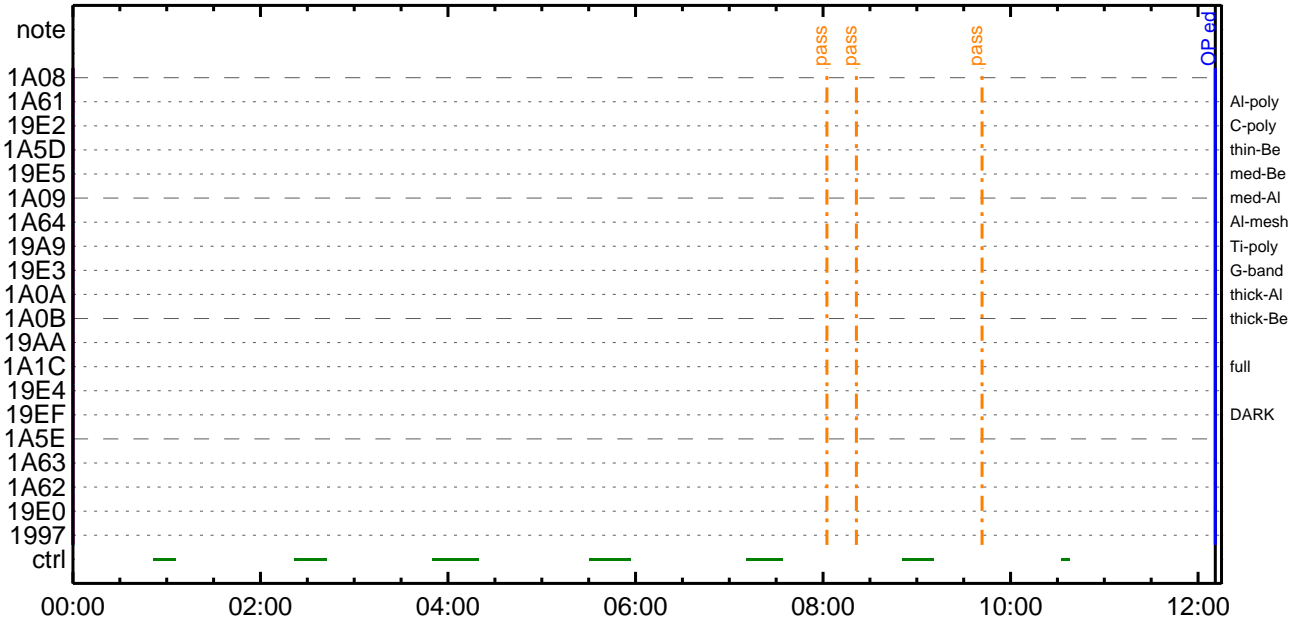
CMDI #0753 2014/12/01



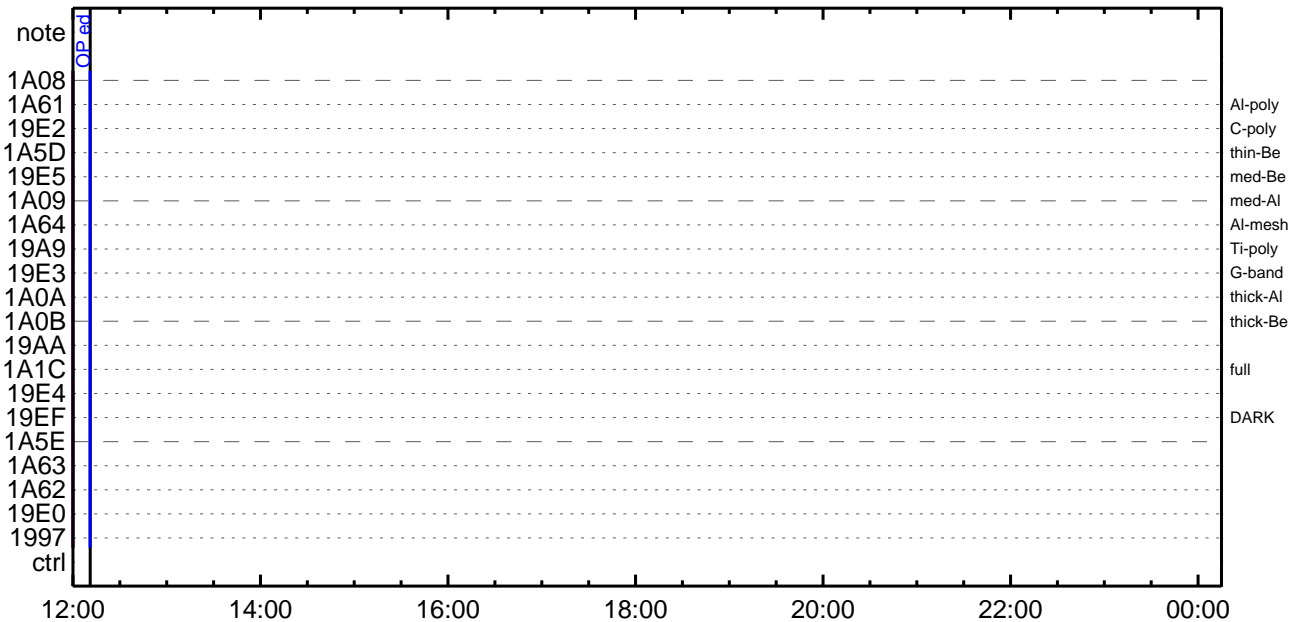
CMDI #0753 2014/12/01



CMDI #0753 2014/12/02



CMDI #0753 2014/12/02




```
0096 C.
0097 C.
0098 C.
0099 C. *****
0100 C. OP/OGY1;4YE;|YAY6Yx
0101 C. *****
0102 C. ;ãOP/OGY1;4YE;ã
0103 S. OP op-781:OP
0104 ( )
0105 S. OG og-781:OG
0106 ( )
0107 C.
0108 C. ;ãNMOG&OPîî°èYAY6Yx;ã
0109 C. NMOG(0x200000-0x207FFF;§ 32 kbyte)
0110 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0111 BC (20 00 7f 01 02)
0112 C. çç[HK1_DMP_TOP_ADRS_1] EQ 40
0113 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0114 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0115 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0116 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0117 +. DC 01-22 DHU_MODE_CHNG
0118 BC (07 0b f8)
0119 C. çç[HK1_PKT_FORM_NO] EQ 7
0120 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0121 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0122 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0123 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0124 C. YAY6Yx½ªî»ò³îç§
0125 C. çç[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOG²î¼È¹ç·è²îOKò³îç§
0127 C.
0128 C. NMOG(0x208000-0x20FFFF;§ 32 kbyte)
0129 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0130 BC (20 80 7f 01 02)
0131 C. çç[HK1_DMP_TOP_ADRS_1] EQ 41
0132 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0133 C. çç[HK1_DMP_BLOCK_NUM] EQ 127
0134 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0135 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0136 +. DC 01-22 DHU_MODE_CHNG
0137 BC (07 0b f8)
0138 C. çç[HK1_PKT_FORM_NO] EQ 7
0139 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0140 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0141 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0142 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0143 C. YAY6Yx½ªî»ò³îç§
0144 C. çç[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOG²î¼È¹ç·è²îOKò³îç§
0146 C.
0147 C. NMOG(0x210000-0x2100FF;§ 256byte)+OP(0x210100-0x2141FF: 16.25kbyte)
0148 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0149 BC (21 00 41 01 02)
0150 C. çç[HK1_DMP_TOP_ADRS_1] EQ 42
0151 C. çç[HK1_DMP_TOP_ADRS_0] EQ 0
0152 C. çç[HK1_DMP_BLOCK_NUM] EQ 65
0153 C. çç[HK1_DMP_REPEAT_NUM] EQ 0
0154 C. çç[HK1_DMA_DMP_PIM] EQ DHU
0155 +. DC 01-22 DHU_MODE_CHNG
0156 BC (07 0b f8)
0157 C. çç[HK1_PKT_FORM_NO] EQ 7
0158 C. çç[HK1_PKT_GEN_TIME] EQ 0.25 s
0159 C. çç[HK1_S_TLM_BIT_RATE] EQ 32k
0160 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0161 C. çç[HK1_DMP_CHK_FLG] EQ EXEC
0162 C. YAY6Yx½ªî»ò³îç§
0163 C. çç[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG, RAM ID=OP²î¼È¹ç·è²îOKò³îç§
0165 C.
0166 C. ***** °È²¼òî¼Á·¶Á°èÈ-ò°Á÷¿® (¼âµ-YAY6Yx½ªè½çòðÁÔÆòç¼ª°"òè¼î¹çòçðâ) *****
0167 C. DHUYâ;4YE;È¼Y½;Yî;4YE;Èòðîã¹
0168 +. DC 01-22 DHU_MODE_CHNG
0169 BC (02 0a f8)
0170 C. çç[HK1_PKT_FORM_NO] EQ 2
0171 C. çç[HK1_PKT_GEN_TIME] EQ 0.5S
0172 C. çç[HK1_S_TLM_BIT_RATE] EQ 32K
0173 C. çç[HK1_X_TLM_BIT_RATE] EQ 4M
0174 C.
0175 C. *****
0176 C. TI-CMD SET (OPOG STOP/COPY/START)
0177 C. *****
0178 C.
0179 C. NOTICE ;§ OPOG UPLOAD²-Á÷¿®NG²î¼î¹ç;ç°È²¼òî¼TI-CMDÁ÷¿®²î¼Á¹Ô°²è²ò³òÈ;f
0180 C. ²ò²¿;çSET²èDUMP²îÆ±°îYNY¹²ç¹Ô²|²³òÈ;f
0181 C.
0182 C. TIY³YpY6YÈ²òðÁDî¿(UT)
0183 +. TI 2014-11-27 09:59:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2014-11-27 09:59:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2014-11-27 09:59:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. çç[HK1_TI_CMD_NUM] EQ 1COUNTUP
```


(a) Spacecraft Operation Procedure (real-commands)

```
main-783 2014-11-27 14:06:52 146 33 SOLAR-B MAIN //
0001 C.
0002 . C. ***** AOS *****
0003 C.
0004 . C. ;ãAOSYÁY$YÁY-¼Á»Û;ã
0005 C.
0006 C. YÀYB;¼Y³YF¥ÓYÉÁ+¿®
0007 +. DC 00-00 NULL_DUMMY_CMD
0008 C.
0009 . C. ***** AOCs : Reload orbital element (send every contact) *****
0010 C. Áí;È¿òÀò•µ°È»Í×ÁÇóÍYçYÁY×Yí;¼YÉ;ÈÈ%µ•íÉ;ÈòÈ¼°ÇÒò•ò¿¼l¹çòÍ;çÀ®, ùò¹òÈòÈòçÁ+¿®ò•òÈòòò³òÈ;f
0011 +. DC 02-8E AOCU_ORB_UPD
0012 C.
0013 C.
0014 . C. *****
0015 C. SOT table upload
0016 C. *****
0017 . C. < Stop FG table >
0018 +. DC 07-F0 MDP_FG_CTRL_MANU
0019 BC (51)
0020 . C. -----
0021 C. MDP_FG_CTRL_MODE = MANU [ ]
0022 C. -----
0023 C.
0024 . C. <Upload FG Observation Table>
0025 . S. RAM ram-268:MDP_OBS_F
0026 ( )
0027 C.
0028 . C. < Dump RAMID=MDP_OBS_F >
0029 +. DC 07-F0 MDP_DUMP_FGTBL
0030 BC (82 07 00 00 00 38 b8)
0031 C. -----
0032 C. MDP_OBS_F verify = OK/NG [ ]
0033 C. -----
0034 C.
0035 . C. < Stop SP table >
0036 +. DC 07-F0 MDP_SP_CTRL_MANU
0037 BC (61)
0038 C. -----
0039 C. MDP_SP_CTRL_MODE = MANU [ ]
0040 C. -----
0041 C.
0042 . C. <Upload SP Observation Table>
0043 . S. RAM ram-289:MDP_OBS_S
0044 ( )
0045 C.
0046 . C. < Dump RAMID=MDP_OBS_S >
0047 +. DC 07-F0 MDP_DUMP_SPTBL
0048 BC (83 07 00 00 00 38 b8)
0049 C. -----
0050 C. MDP_OBS_S verify = OK/NG [ ]
0051 C. -----
0052 C.
0053 C. *****
0054 C. SOT TI command set
0055 C. *****
0056 C. Execute, after the success of TBL upload.
0057 +. TI 2014-11-27 10:03:18.0
0058 DC 07-F0 MDP_SOT_MODE_OBSV
0059 BC (40)
0060 . C. -----
0061 C. HK1_TI_CMD_NUM = 1 CNTUP [ ]
0062 C. -----
0063 C.
0064 C.
0065 C. ***** XRT START *****
0066 C.
0067 +. DC 07-F0 MDP_XRT_CTRL_MANU
0068 BC (c1)
0069 + DC 07-F0 MDP_XRT_MODE_STBY
0070 BC (c3)
0071 . C. ----- Success Verify ? OK / NG____
0072 C.
0073 C. XRT Obs. Table Upload
0074 . S. RAM ram-291:MDP_OBS_X
0075 ( )
0076 C.
0077 +. DC 07-F0 MDP_DUMP_XRTTBL
0078 BC (84 07 00 00 00 3a d4)
0079 . C. ----- Comparison Check ? OK / ERR ____
0080 C.
0081 C.
0082 +. DC 07-F0 MDP_XRT_ROI_SET
0083 BC (cd 01 b1 b1 04 04)
0084 + DC 07-F0 MDP_XRT_ROI_SET
0085 BC (cd 02 b1 b1 08 08)
0086 + DC 07-F0 MDP_XRT_ROI_SET
0087 BC (cd 03 b1 b1 08 08)
0088 + DC 07-F0 MDP_XRT_ROI_SET
0089 BC (cd 04 b1 b1 06 06)
0090 + DC 07-F0 MDP_XRT_ROI_SET
0091 BC (cd 05 85 83 06 06)
0092 + DC 07-F0 MDP_XRT_ROI_SET
0093 BC (cd 06 85 83 06 06)
0094 + DC 07-F0 MDP_XRT_ROI_SET
0095 BC (cd 07 85 83 08 08)
```

```
0096 + DC 07-F0 MDP_XRT_ROI_SET
0097 BC (cd 08 80 80 20 20)
0098 + DC 07-F0 MDP_XRT_ROI_SET
0099 BC (cd 09 80 80 20 08)
0100 + DC 07-F0 MDP_XRT_ROI_SET
0101 BC (cd 0a 80 80 08 20)
0102 + DC 07-F0 MDP_XRT_ROI_SET
0103 BC (cd 0b 80 80 06 06)
0104 + DC 07-F0 MDP_XRT_ROI_SET
0105 BC (cd 0f 80 80 06 06)
0106 + DC 07-F0 MDP_XRT_ROI_SET
0107 BC (cd 10 80 80 08 08)
0108 + DC 07-F0 MDP_XRT_FLD_ENA
0109 BC (d8)
0110 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0111 BC (c8)
0112 + DC 07-F0 MDP_XRT_AEC_RESET
0113 BC (d0)
0114 + DC 07-F0 MDP_XRT_ARS_DIS
0115 BC (d5)
0116 + DC 07-F0 MDP_XRT_FLD_RESET
0117 BC (da)
0118 . C. ----- Success Verify ? OK / NG ____
0119 C.
0120 C.
0121 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0122 C.
0123 +. DC 07-F0 MDP_XRT_MODE_OBSV
0124 BC (c2)
0125 +. TI 2014-11-27 10:03:02.0
0126 DC 07-F0 MDP_XRT_MODE_OBSV
0127 BC (c2)
0128 . C. ----- Success Verify ? OK / NG ____
0129 C.
0130 C. ***** XRT END *****
0131 C.
0132 . C. ***** MDP `úÃîîï»ö%ÝðËÃÐ¹ñëDCBC•x²è *****
0133 C. (%á°îÿÓÿÃÿËÿPÿËÿÿáÿçÿëðË%¼ñ¼Ã»Û¹ñë)
0134 . S. DC-BC dcbc-402:DCBC
0135 (MDP_known_event)
0136 C.
0137 C.
0138 . C. ***** ¥Dÿ¹•Ï Daily±¿ÎñðË´Ø¹ñëDCBC•x²è *****
0139 . S. DC-BC dcbc-153:DCBC
0140 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0141 C.
0142 C.
0143 . C. ;ãLOS¥Á¥$¥Ã¥~¼Ã»Û;ã
0144 C.
0145 . C. ***** LOS *****
0146 C.
```

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 1/14

*** OP Sequence for XRT ***

2014/11/27	10:13:54.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	10:13:56.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	10:13:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/11/27	10:14:00.0	AOCS_Ore-point_Start_1_OG [0x097]					
		AOCU_NM	5	02-76	02 00 00 00 00		
2014/11/27	10:14:18.0	XRT_FLD_ENA_411_OG [0x19b]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/11/27	10:14:20.5	XRT_FLRCTRL_ENA_412_OG [0x19c]					
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/11/27	10:14:22.5	XRT_AEC_RESET_413_OG [0x19d]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/11/27	10:14:24.5	XRT_ARS_DIS_423_OG [0x1a7]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/11/27	10:14:26.5	XRT_FLD_RESET_407_OG [0x197]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2014/11/27	10:16:56.5	XRT_QT_PROG_SET_429_OG [0x1ad]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07		
2014/11/27	10:16:58.5	XRT_FL_PROG_SET_401_OG [0x191]					
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 13		
2014/11/27	10:17:00.5	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/11/27	14:14:54.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	14:14:56.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	14:14:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]					
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2014/11/27	14:15:00.0	AOCS_Ore-point_Start_2_OG [0x098]					
		AOCU_NM	5	02-76	00 18 5a b0 42		
2014/11/27	14:15:18.0	XRT_FLD_ENA_411_OG [0x19b]					
		MDP_XRT_FLD_ENA	1	07-F0	d8		
2014/11/27	14:15:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]					
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2014/11/27	14:15:22.0	XRT_AEC_RESET_413_OG [0x19d]					
		MDP_XRT_AEC_RESET	1	07-F0	d0		
2014/11/27	14:15:24.0	XRT_ARS_DIS_423_OG [0x1a7]					
		MDP_XRT_ARS_DIS	1	07-F0	d5		
2014/11/27	14:15:26.0	XRT_FLD_RESET_407_OG [0x197]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2014/11/27	14:17:56.0	XRT_QT_PROG_SET_431_OG [0x1af]					
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02		
2014/11/27	14:17:58.0	XRT_FL_PROG_SET_401_OG [0x191]					
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 13		
2014/11/27	14:18:00.0	XRT_CTRL_AUTO_408_OG [0x198]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/11/27	14:34:00.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	14:34:02.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	14:34:04.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2014/11/27	14:34:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/11/27	14:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/11/27	14:44:30.0	XRT_Custom_430_OG [0x1ae]					
2014/11/27	14:45:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/11/27	16:08:30.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	16:08:32.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	16:08:34.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2014/11/27	16:08:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/11/27	16:11:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/11/27	16:32:00.0	XRT_Custom_430_OG [0x1ae]					
2014/11/27	16:33:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/11/27	17:45:30.0	XRT_CTRL_MANU_400_OG [0x190]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	17:45:32.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	17:45:34.0	XRT_FLD_RESET_415_OG [0x19f]					
		MDP_XRT_FLD_RESET	1	07-F0	da		
2014/11/27	17:45:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]					
		MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2014/11/27	17:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]					
		MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2014/11/27	18:08:30.0	XRT_Custom_430_OG [0x1ae]					
2014/11/27	18:09:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]					
		MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2014/11/27	18:33:54.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		
2014/11/27	18:33:56.0	XRT_CTRL_MANU_402_OG [0x192]					
		MDP_XRT_CTRL_MANU	1	07-F0	c1		

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 2/14

2014/11/27	18:33:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/11/27	18:34:00.0	AOCs_OrE-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00	00	00	00	00
2014/11/27	18:34:18.0	XRT_FLD_DIS_422_OG [0x1a6]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/11/27	18:36:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/11/27	18:36:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/27	18:36:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2014/11/27	18:37:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/27	18:43:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	18:43:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	18:43:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/27	18:44:00.0	AOCs_OrE-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	01	00	00	00	00
2014/11/27	18:44:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/27	18:44:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/27	18:44:22.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/27	18:44:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/27	18:44:26.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/27	18:46:56.0	XRT_QT_PROG_SET_427_OG [0x1ab]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	0e			
2014/11/27	18:46:58.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/27	18:47:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/27	19:22:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	19:22:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	19:22:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/27	19:22:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/27	19:25:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/27	19:45:30.0	XRT_Custom_430_OG [0x1ae]							
2014/11/27	19:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/27	20:59:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	20:59:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	20:59:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/27	20:59:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/27	21:02:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/27	21:22:30.0	XRT_Custom_430_OG [0x1ae]							
2014/11/27	21:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/27	22:37:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	22:37:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	22:37:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/27	22:37:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/27	22:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/27	22:57:30.0	XRT_Custom_430_OG [0x1ae]							
2014/11/27	22:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/27	23:29:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	23:29:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/27	23:29:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/27	23:30:00.0	AOCs_OrE-point_Start_5_OG [0x09b]							
		AOCU_NM	5	02-76	03	00	00	00	00
2014/11/27	23:30:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/27	23:30:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/27	23:30:22.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/27	23:30:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 3/14

2014/11/27	23:30:26.0	XRT_FLD_RESET_407_OG [0x197]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/27	23:32:56.0	XRT_QT_PROG_SET_442_OG [0x1ba]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 06
2014/11/27	23:32:58.0	XRT_FL_PROG_SET_401_OG [0x191]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/27	23:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	00:14:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	00:14:02.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	00:14:04.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	00:14:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/28	00:17:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/28	00:22:00.0	XRT_Custom_430_OG [0x1ae]			
2014/11/28	00:23:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	01:37:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	01:37:32.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	01:37:34.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	01:37:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/28	01:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/28	01:57:00.0	XRT_Custom_430_OG [0x1ae]			
2014/11/28	01:58:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	02:29:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	02:29:56.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	02:29:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/11/28	02:30:00.0	AOCs_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	02 00 00 00 00
2014/11/28	02:30:18.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/28	02:30:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/28	02:30:22.0	XRT_AEC_RESET_413_OG [0x19d]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	02:30:24.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	02:30:26.0	XRT_FLD_RESET_407_OG [0x197]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	02:32:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2014/11/28	02:32:58.0	XRT_FL_PROG_SET_401_OG [0x191]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/28	02:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	03:13:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	03:13:02.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	03:13:04.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	03:13:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/28	03:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/28	03:34:00.0	XRT_Custom_430_OG [0x1ae]			
2014/11/28	03:35:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	04:31:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	04:31:56.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	04:31:58.0	XRT_FOCUS_POSITION_403_OG [0x193]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	04:32:00.0	AOCs_OrE-point_Start_3_OG [0x099]			
		AOCU_NM	5	02-76	00 00 00 00 00
2014/11/28	04:32:18.0	XRT_FLD_DIS_422_OG [0x1a6]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2014/11/28	04:34:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/11/28	04:34:56.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	04:34:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2014/11/28	04:35:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	04:41:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	04:41:56.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1

Thursday November 27, 2014

3/14

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 4/14

2014/11/28	04:41:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	04:42:00.0	AOCS_OrE-point_Start_6_OG [0x09c] AOCU_NM	5	02-76	00 00 00 ac cd
2014/11/28	04:42:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/28	04:42:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/28	04:42:22.0	XRT_AEC_RESET_413_OG [0x19d] MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	04:42:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	04:42:26.0	XRT_FLD_RESET_407_OG [0x197] MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	04:43:00.5	XRT_CTRL_MANU_400_OG [0x190] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	04:43:02.5	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	04:43:04.5	XRT_FLD_RESET_415_OG [0x19f] MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	04:43:06.5	XRT_PREFLR_STRT_439_OG [0x1b7] MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/28	04:44:56.0	XRT_QT_PROG_SET_425_OG [0x1a9] MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2014/11/28	04:44:58.0	XRT_FL_PROG_SET_401_OG [0x191] MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/28	04:46:14.5	XRT_PREFLR_STOP_419_OG [0x1a3] MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/28	05:11:00.0	XRT_Custom_430_OG [0x1ae]			
2014/11/28	05:12:00.0	XRT_CTRL_AUTO_424_OG [0x1a8] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	05:32:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	05:32:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	05:32:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	05:33:00.0	AOCS_OrE-point_Start_7_OG [0x09d] AOCU_NM	5	02-76	00 00 00 d6 67
2014/11/28	05:33:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/28	05:33:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/28	05:33:22.0	XRT_AEC_RESET_413_OG [0x19d] MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	05:33:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	05:33:26.0	XRT_FLD_RESET_407_OG [0x197] MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	05:35:56.0	XRT_QT_PROG_SET_425_OG [0x1a9] MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2014/11/28	05:35:58.0	XRT_FL_PROG_SET_401_OG [0x191] MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/28	05:36:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	05:48:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	05:48:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	05:48:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	05:49:00.0	AOCS_OrE-point_Start_3_OG [0x099] AOCU_NM	5	02-76	00 00 00 00 00
2014/11/28	05:49:18.0	XRT_FLD_DIS_422_OG [0x1a6] MDP_XRT_FLD_DIS	1	07-F0	d9
2014/11/28	05:51:54.0	XRT_FLRCTRL_DIS_405_OG [0x195] MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/11/28	05:51:56.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	05:51:58.0	XRT_QT_PROG_SET_433_OG [0x1b1] MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2014/11/28	05:52:00.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	06:04:54.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	06:04:56.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	06:04:58.0	XRT_FOCUS_POSITION_403_OG [0x193] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	06:05:00.0	AOCS_OrE-point_Start_8_OG [0x09e] AOCU_NM	5	02-76	00 00 00 29 99
2014/11/28	06:05:18.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/28	06:05:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/28	06:05:22.0	XRT_AEC_RESET_413_OG [0x19d] MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	06:05:24.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	06:05:26.0	XRT_FLD_RESET_407_OG [0x197] MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	06:07:56.0	XRT_QT_PROG_SET_425_OG [0x1a9] MDP_XRT_QT_PROG_SET	2	07-F0	c4 01

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 5/14

2014/11/28	06:07:58.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	06:08:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	06:23:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	06:23:32.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	06:23:34.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	06:23:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/28	06:26:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/28	06:48:30.0	XRT_Custom_430_OG [0x1ae]							
2014/11/28	06:49:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	06:54:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	06:54:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	06:54:28.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/11/28	06:54:30.0	AOCS_Ore-point_Start_9_OG [0x09f]							
		AOCU_NM	5	02-76	00	00	00	53	33
2014/11/28	06:54:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	06:54:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	06:54:52.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	06:54:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	06:54:56.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	06:57:26.0	XRT_QT_PROG_SET_425_OG [0x1a9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	01			
2014/11/28	06:57:28.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	06:57:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	07:10:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	07:10:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	07:10:28.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/11/28	07:10:30.0	AOCS_Ore-point_Start_10_OG [0x0a0]							
		AOCU_NM	5	02-76	00	d6	36	b7	8e
2014/11/28	07:10:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	07:10:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	07:10:52.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	07:10:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	07:10:56.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	07:13:26.0	XRT_QT_PROG_SET_425_OG [0x1a9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	01			
2014/11/28	07:13:28.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	07:13:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	07:20:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	07:20:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	07:20:28.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/11/28	07:20:30.0	AOCS_Ore-point_Start_11_OG [0x0a1]							
		AOCU_NM	5	02-76	00	b4	b5	db	75
2014/11/28	07:20:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	07:20:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	07:20:52.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	07:20:55.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	07:20:57.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	07:23:27.0	XRT_QT_PROG_SET_425_OG [0x1a9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	01			
2014/11/28	07:23:29.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	07:23:31.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	07:36:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	07:36:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				

2014/11/28	07:36:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2014/11/28	07:36:30.0	AOCs_OrE-point_Start_12_OG [0x0a2]	AOCU_NM	5	02-76	00	ac	5b	00 00
2014/11/28	07:36:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0		d8		
2014/11/28	07:36:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0		c8		
2014/11/28	07:36:52.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0		d0		
2014/11/28	07:36:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0		d5		
2014/11/28	07:36:56.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0		da		
2014/11/28	07:39:26.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	01		
2014/11/28	07:39:28.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13		
2014/11/28	07:39:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0		c0		
2014/11/28	08:03:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:03:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:03:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0		da		
2014/11/28	08:03:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0		e8		
2014/11/28	08:06:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0		e9		
2014/11/28	08:25:30.0	XRT_Custom_430_OG [0x1ae]							
2014/11/28	08:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0		c0		
2014/11/28	08:31:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:31:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:31:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2014/11/28	08:31:30.0	AOCs_OrE-point_Start_13_OG [0x0a3]	AOCU_NM	5	02-76	00	b4	b5	24 8b
2014/11/28	08:31:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0		d8		
2014/11/28	08:31:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0		c8		
2014/11/28	08:31:52.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0		d0		
2014/11/28	08:31:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0		d5		
2014/11/28	08:31:56.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0		da		
2014/11/28	08:34:26.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	01		
2014/11/28	08:34:28.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13		
2014/11/28	08:34:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0		c0		
2014/11/28	08:47:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:47:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:47:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2014/11/28	08:47:30.0	AOCs_OrE-point_Start_14_OG [0x0a4]	AOCU_NM	5	02-76	00	d6	36	48 72
2014/11/28	08:47:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0		d8		
2014/11/28	08:47:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0		c8		
2014/11/28	08:47:52.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0		d0		
2014/11/28	08:47:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0		d5		
2014/11/28	08:47:56.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0		da		
2014/11/28	08:50:26.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	01		
2014/11/28	08:50:28.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13		
2014/11/28	08:50:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0		c0		
2014/11/28	08:57:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:57:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0		c1		
2014/11/28	08:57:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2014/11/28	08:57:30.0	AOCs_OrE-point_Start_15_OG [0x0a5]	AOCU_NM	5	02-76	00	29	ca	b7 8e
2014/11/28	08:57:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0		d8		
2014/11/28	08:57:50.5	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0		c8		

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 7/14

2014/11/28	08:57:52.5	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	08:57:54.5	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	08:57:56.5	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	09:00:26.5	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2014/11/28	09:00:28.5	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/28	09:00:30.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	09:07:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	09:07:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	09:07:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	09:07:30.0	AOCS_OrE-point_Start_16_OG [0x0a6]	AOCU_NM	5	02-76	00 4b 4b db 75
2014/11/28	09:07:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/28	09:07:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/28	09:07:52.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	09:07:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	09:07:56.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	09:10:26.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2014/11/28	09:10:28.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/28	09:10:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	09:23:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	09:23:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	09:23:28.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	09:23:30.0	AOCS_OrE-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	00 53 a5 00 00
2014/11/28	09:23:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/28	09:23:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/28	09:23:52.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	09:23:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	09:23:56.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	09:26:26.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 01
2014/11/28	09:26:28.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/28	09:26:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	09:44:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	09:44:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	09:44:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	09:44:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/28	09:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/28	09:59:00.0	XRT_Custom_430_OG [0x1ae]				
2014/11/28	10:00:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/28	10:04:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	10:04:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/28	10:04:58.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/28	10:05:00.0	AOCS_OrE-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	00 4b 4b 24 8b
2014/11/28	10:05:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/28	10:05:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/28	10:05:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/28	10:05:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/28	10:05:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/28	10:07:56.0	XRT_QT_PROG_SET_425_OG [0x1a9]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 01

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 8/14

2014/11/28	10:07:58.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	10:08:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	10:20:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	10:20:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	10:20:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/11/28	10:21:00.0	AOCS_Or-point_Start_19_OG [0x0a9]							
		AOCU_NM	5	02-76	00	29	db	48	72
2014/11/28	10:21:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	10:21:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	10:21:22.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	10:21:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	10:21:26.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	10:23:56.0	XRT_QT_PROG_SET_425_OG [0x1a9]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	01			
2014/11/28	10:23:58.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	10:24:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	10:40:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	10:40:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	10:40:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	10:41:00.0	AOCS_Or-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	02	00	00	00	00
2014/11/28	10:41:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	10:41:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	10:41:22.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	10:41:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	10:41:26.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	10:43:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	07			
2014/11/28	10:43:58.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	10:44:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	14:56:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	14:56:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	14:56:58.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2014/11/28	14:57:00.0	AOCS_Or-point_Start_3_OG [0x099]							
		AOCU_NM	5	02-76	00	00	00	00	00
2014/11/28	14:57:18.0	XRT_FLD_DIS_422_OG [0x1a6]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2014/11/28	14:59:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2014/11/28	14:59:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	14:59:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	03			
2014/11/28	15:00:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	15:06:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:06:56.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:06:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	15:07:00.0	AOCS_Or-point_Start_20_OG [0x0aa]							
		AOCU_NM	5	02-76	00	fe	a8	55	ca
2014/11/28	15:07:18.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	15:07:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	15:07:22.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	15:07:24.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	15:07:26.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	15:08:01.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:08:03.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:08:05.0	XRT_FLD_RESET_415_OG [0x19f]							

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 9/14

2014/11/28	15:08:07.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/28	15:09:56.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	15:09:58.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	15:11:15.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/28	15:21:30.0	XRT_Custom_430_OG [0x1ae]								
2014/11/28	15:22:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	15:27:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:27:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:27:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	15:27:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/28	15:30:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/28	15:31:00.0	XRT_Custom_430_OG [0x1ae]								
2014/11/28	15:32:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	15:46:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:46:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	15:46:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	15:47:00.0	AOCS_ORe-point_Start_21_OG [0x0ab]	AOCU_NM	5	02-76	00	02	f1	46	24
2014/11/28	15:47:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	15:47:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	15:47:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	15:47:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	15:47:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	15:49:56.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	15:49:58.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	15:50:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	16:01:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	16:01:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	16:01:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	16:02:00.0	AOCS_ORe-point_Start_22_OG [0x0ac]	AOCU_NM	5	02-76	00	03	64	35	f3
2014/11/28	16:02:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	16:02:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	16:02:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	16:02:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	16:02:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	16:04:56.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	16:04:58.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	16:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	16:16:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	16:16:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	16:16:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	16:17:00.0	AOCS_ORe-point_Start_23_OG [0x0ad]	AOCU_NM	5	02-76	00	03	a5	25	58
2014/11/28	16:17:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	16:17:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	16:17:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	16:17:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	16:17:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	16:19:56.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 10/14

2014/11/28	16:19:58.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	16:20:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	16:44:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	16:44:02.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	16:44:04.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	16:44:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/28	16:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/28	17:08:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:08:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:08:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	17:08:30.0	AOCS_Ore-point_Start_24_OG [0x0ae]							
		AOCU_NM	5	02-76	00	03	ce	14	72
2014/11/28	17:08:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	17:08:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	17:08:52.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	17:08:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	17:08:56.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	17:11:26.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	17:11:28.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	17:11:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	17:23:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:23:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:23:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	17:23:30.0	AOCS_Ore-point_Start_25_OG [0x0af]							
		AOCU_NM	5	02-76	00	03	ce	03	33
2014/11/28	17:23:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	17:23:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	17:23:52.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	17:23:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	17:23:56.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	17:26:26.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	17:26:28.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	17:26:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	17:38:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:38:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:38:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	17:38:30.0	AOCS_Ore-point_Start_26_OG [0x0b0]							
		AOCU_NM	5	02-76	00	03	ce	ef	cf
2014/11/28	17:38:48.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	17:38:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	17:38:52.0	XRT_AEC_RESET_413_OG [0x19d]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	17:38:54.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	17:38:56.0	XRT_FLD_RESET_407_OG [0x197]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	17:41:26.0	XRT_QT_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	17:41:28.0	XRT_FL_PROG_SET_401_OG [0x191]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	17:41:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	17:53:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:53:26.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	17:53:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	17:53:30.0	AOCS_Ore-point_Start_27_OG [0x0b1]							

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 11/14

2014/11/28	17:53:48.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00	03	a5	de	f2
		MDP_XRT_FLD_ENA		1	07-F0	d8				
2014/11/28	17:53:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	17:53:52.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	17:53:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	17:53:56.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	17:56:26.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	17:56:28.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	17:56:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	18:21:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	18:21:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	18:21:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	18:21:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2014/11/28	18:24:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2014/11/28	18:44:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	18:44:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	18:44:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	18:45:00.0	AOCS_ORe-point_Start_28_OG [0x0b2]	AOCU_NM	5	02-76	00	03	64	ce	4e
2014/11/28	18:45:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	18:45:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	18:45:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	18:45:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	18:45:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	18:47:56.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	18:47:58.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	18:48:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	18:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	18:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	18:59:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	19:00:00.0	AOCS_ORe-point_Start_29_OG [0x0b3]	AOCU_NM	5	02-76	00	02	f1	be	25
2014/11/28	19:00:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	19:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	19:00:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	19:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	19:00:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da				
2014/11/28	19:02:56.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08			
2014/11/28	19:02:58.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13			
2014/11/28	19:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2014/11/28	19:14:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	19:14:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2014/11/28	19:14:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00	
2014/11/28	19:15:00.0	AOCS_ORe-point_Start_30_OG [0x0b4]	AOCU_NM	5	02-76	00	fe	a8	ae	7f
2014/11/28	19:15:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2014/11/28	19:15:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2014/11/28	19:15:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2014/11/28	19:15:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2014/11/28	19:15:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da				

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 12/14

2014/11/28	19:17:56.0	XRT_QT_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08
2014/11/28	19:17:58.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13
2014/11/28	19:18:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/11/28	19:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	19:29:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	19:29:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00
2014/11/28	19:30:00.0	AOCS_Ore-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	02	00 00 00 00
2014/11/28	19:30:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2014/11/28	19:30:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2014/11/28	19:30:22.0	XRT_AEC_RESET_413_OG [0x19d]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2014/11/28	19:30:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2014/11/28	19:30:26.0	XRT_FLD_RESET_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/11/28	19:32:56.0	XRT_QT_PROG_SET_406_OG [0x196]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	10
2014/11/28	19:32:58.0	XRT_FL_PROG_SET_401_OG [0x191]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	13
2014/11/28	19:33:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/11/28	19:58:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	19:58:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	19:58:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/11/28	19:58:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/11/28	20:01:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/11/28	20:21:30.0	XRT_Custom_430_OG [0x1ae]					
2014/11/28	20:22:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/11/28	21:35:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	21:35:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	21:35:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/11/28	21:35:36.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/11/28	21:38:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/11/28	21:58:00.0	XRT_Custom_430_OG [0x1ae]					
2014/11/28	21:59:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/11/28	23:13:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	23:13:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/28	23:13:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/11/28	23:13:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/11/28	23:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/11/28	23:27:30.0	XRT_Custom_430_OG [0x1ae]					
2014/11/28	23:28:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/11/29	00:44:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/29	00:44:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/29	00:44:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/11/29	00:44:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/11/29	00:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/11/29	00:56:00.0	XRT_Custom_430_OG [0x1ae]					
2014/11/29	00:57:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2014/11/29	02:12:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/29	02:12:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2014/11/29	02:12:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2014/11/29	02:12:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2014/11/29	02:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2014/11/29	02:32:30.0	XRT_Custom_430_OG [0x1ae]					

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 13/14

2014/11/29	02:33:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/29	03:40:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	03:40:02.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	03:40:04.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/29	03:40:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/29	03:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/29	04:09:30.5	XRT_Custom_430_OG [0x1ae]			
2014/11/29	04:10:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/29	05:20:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	05:20:02.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	05:20:04.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/29	05:20:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/29	05:23:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/29	05:47:00.0	XRT_Custom_430_OG [0x1ae]			
2014/11/29	05:48:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/29	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	05:59:56.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	05:59:58.0	XRT_FOCUS_POSITION_403_OG [0x193]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2014/11/29	06:00:00.0	AOCS_OrE-point_Start_3_OG [0x099]			
		AOCU_NM	5	02-76	00 00 00 00 00
2014/11/29	06:00:18.0	XRT_FLD_DIS_422_OG [0x1a6]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2014/11/29	06:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2014/11/29	06:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/29	06:02:58.0	XRT_QT_PROG_SET_438_OG [0x1b6]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 03
2014/11/29	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/29	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	06:09:56.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	06:09:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]			
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2014/11/29	06:10:00.0	AOCS_OrE-point_Start_1_OG [0x097]			
		AOCU_NM	5	02-76	02 00 00 00 00
2014/11/29	06:10:18.0	XRT_FLD_ENA_411_OG [0x19b]			
		MDP_XRT_FLD_ENA	1	07-F0	d8
2014/11/29	06:10:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]			
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2014/11/29	06:10:22.0	XRT_AEC_RESET_413_OG [0x19d]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2014/11/29	06:10:24.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2014/11/29	06:10:26.0	XRT_FLD_RESET_407_OG [0x197]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/29	06:12:56.0	XRT_QT_PROG_SET_429_OG [0x1ad]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 07
2014/11/29	06:12:58.0	XRT_FL_PROG_SET_401_OG [0x191]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 13
2014/11/29	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/29	07:00:30.5	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	07:00:32.5	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	07:00:34.5	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/29	07:00:36.5	XRT_PREFLR_STRT_439_OG [0x1b7]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/29	07:03:44.5	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2014/11/29	07:24:30.0	XRT_Custom_430_OG [0x1ae]			
2014/11/29	07:25:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2014/11/29	08:40:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	08:40:02.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2014/11/29	08:40:04.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2014/11/29	08:40:06.0	XRT_PREFLR_STRT_439_OG [0x1b7]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2014/11/29	08:43:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9

Nov 27, 14 14:07

XRT_OGLIST_0753.chk

Page 14/14

2014/11/29	09:00:30.0	XRT_Custom_430_OG [0x1ae]		
2014/11/29	09:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]		
		MDP_XRT_CTRL_AUTO	1	07-F0 c0
2014/11/29	10:18:54.0	XRT_CTRL_MANU_402_OG [0x192]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/11/29	10:18:56.0	XRT_CTRL_MANU_402_OG [0x192]		
		MDP_XRT_CTRL_MANU	1	07-F0 c1
2014/11/29	10:34:00.0	AOCS_ORe-point_Start_3_OG [0x099]		
		AOCU_NM	5	02-76 00 00 00 00 00