

XRT Timeline to be uploaded on 2016/01/26

Period: 2016/01/26 11:04:00 - 2016/02/03 10:22:00

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Normal mode

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XOB #1AFD: AR Standard-A(Filter-Ratio with Al/poly and thin-Be) with PFB, 384x384 at 1064 1048, thin-Be, thick-Al, Al/Poly context, with G-band (3ms/3ms)

Term	Pointing (x, y)	Comment
01/26 11:21:00 - 01/26 17:40:30	Track (344.5, 110.5) @ 01/26 11:14:00	# OP start + 10min AR 12488
01/26 18:17:00 - 01/27 05:49:54	Track (405.8, 108.4) @ 01/26 18:14:00	# AR 12488
01/27 06:03:00 - 01/27 17:51:54	Track (504.3, 103.9) @ 01/27 06:00:00	# AR 12488
01/27 18:05:00 - 01/28 05:59:54	Track (598.2, 98.1) @ 01/27 18:02:00	# AR 12488
01/28 06:13:00 - 01/28 17:54:24	Track (684.5, 91.1) @ 01/28 06:10:00	# AR 12488
01/28 18:07:30 - 01/29 06:26:24	Track (759.9, 83.2) @ 01/28 18:04:30	# AR 12488
01/29 06:39:30 - 01/29 17:49:00	Track (828.2, 73.9) @ 01/29 06:36:30	# AR 12488
01/29 18:25:30 - 01/30 05:58:24	Track (881.1, 64.3) @ 01/29 18:22:30	# AR 12488
01/30 12:11:30 - 01/30 17:59:54	Track (81.8, 241.3) @ 01/30 12:08:30	# AR 12489
01/30 18:13:00 - 01/31 05:59:54	Track (137.8, 240.9) @ 01/30 18:10:00	# AR 12489
01/31 06:13:00 - 01/31 18:01:24	Track (247.6, 239.2) @ 01/31 06:10:00	# AR 12489
01/31 18:14:30 - 02/01 05:31:24	Track (354.3, 236.1) @ 01/31 18:11:30	# AR 12489
02/01 05:44:30 - 02/01 17:57:30	Track (451.8, 231.8) @ 02/01 05:41:30	# AR 12489
02/01 18:34:00 - 02/02 06:05:54	Track (553.8, 225.8) @ 02/01 18:31:00	# AR 12489
02/02 06:19:00 - 02/02 10:29:54	Track (639.8, 219.0) @ 02/02 06:16:00	# AR 12489

PROG= 18 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
Seqn= 42			3-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= 32			30-time(s) 120.0sec									
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	34.0sec
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	34.0sec
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	

XOB #1B0C: Synoptic Q95 2x2 - Al/mesh(24/256/1024) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Al-poly(45/512/1443) + T

Term	Pointing (x, y)	Comment
01/26 18:07:00 - 01/26 18:13:54	Fixed (0.0, 0.0)	synoptic, shifted 4.0 min
01/27 05:53:00 - 01/27 05:59:54	Fixed (0.0, 0.0)	synoptic, shifted -10.0 min
01/27 17:55:00 - 01/27 18:01:54	Fixed (0.0, 0.0)	synoptic, shifted -8.0 min
01/28 17:57:30 - 01/28 18:04:24	Fixed (0.0, 0.0)	synoptic, shifted -5.5 min
01/29 06:29:30 - 01/29 06:36:24	Fixed (0.0, 0.0)	synoptic, shifted 26.5 min
01/29 18:15:30 - 01/29 18:22:24	Fixed (0.0, 0.0)	synoptic, shifted 12.5 min
01/30 06:01:30 - 01/30 06:08:24	Fixed (0.0, 0.0)	synoptic, shifted -1.5 min
01/30 18:03:00 - 01/30 18:09:54	Fixed (0.0, 0.0)	synoptic
01/31 06:03:00 - 01/31 06:09:54	Fixed (0.0, 0.0)	synoptic
01/31 18:04:30 - 01/31 18:11:24	Fixed (0.0, 0.0)	synoptic, shifted 1.5 min
02/01 05:34:30 - 02/01 05:41:24	Fixed (0.0, 0.0)	synoptic, shifted -28.5 min
02/01 18:24:00 - 02/01 18:30:54	Fixed (0.0, 0.0)	synoptic, shifted 21.0 min
02/02 06:09:00 - 02/02 06:15:54	Fixed (0.0, 0.0)	synoptic, shifted 6.0 min

PROG= 11 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= 65			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	1.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 94			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	1.41s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 30			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	5.66s	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 #1ADF: Synoptic 7 Filter w/ Al-mesh(8/128/1024), Al-poly(16/362/1443), Thin-Be(88/1024/5795) - Thick-Be(65536), Al-poly+Ti-poly(256/2048), Med-Al(40

Term	Pointing (x, y)		Comment										
01/28 06:03:00 - 01/28 06:09:54	Fixed (	0.0, 0.0)	synoptic										
PROG= 02 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= 33 1-time(s) 2.0sec													
	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= 49 1-time(s) 2.0sec													
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Al-poly/Open	Al-poly/Open	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	1.41s	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= 54 1-time(s) 4.0sec													
	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
└ Subr= 2 1-time(s) 2.0sec													
└─ Seqn= 46 2-time(s) 2.0sec													
	Open/thick-Be	Open/thick-Be	close	Safe	Norm	64.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
└─ Seqn= 72 2-time(s) 2.0sec													
	Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	125ms	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= 59 2-time(s) 2.0sec													
	med-Al/Open	med-Al/thick-Al	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
	med-Al/Open	med-Al/Open	close	Safe	Norm	22.6s	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 #1AEB: CME watch - 4x4 - AEC 2 - Be-thin - G-band (2x2,1ms) - Leak (2x2,1ms) - 240s cad

Term	Pointing (x, y)		Comment										
01/30 06:11:30 - 01/30 12:08:24	Track (	353.9, 24.7)	# Quiet Sun EIS sensitivity monitoring									
PROG= 05 Inf.-time(s)													
└ Subr= 1 45-time(s) 240.0sec													
└─ Seqn= 29 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
└ Subr= 2 1-time(s) 2.0sec													
└─ Seqn= 26 1-time(s) 2.0sec													
	Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	2x2	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
	Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
	Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

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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										
01/26 11:21:00 - 01/26 17:40:30	Track (	344.5, 110.5)	# OP start + 10min AR 12488									
01/26 18:17:00 - 01/27 05:49:54	Track (	405.8, 108.4)	# AR 12488									
01/27 06:03:00 - 01/27 17:51:54	Track (	504.3, 103.9)	# AR 12488									
01/27 18:05:00 - 01/28 05:59:54	Track (	598.2, 98.1)	# AR 12488									
01/28 06:13:00 - 01/28 17:54:24	Track (	684.5, 91.1)	# AR 12488									
01/28 18:07:30 - 01/29 06:26:24	Track (	759.9, 83.2)	# AR 12488									
01/29 06:39:30 - 01/29 17:49:00	Track (	828.2, 73.9)	# AR 12488									
01/29 18:25:30 - 01/30 05:58:24	Track (	881.1, 64.3)	# AR 12488									
01/30 06:11:30 - 01/30 12:08:24	Track (	353.9, 24.7)	# Quiet Sun EIS sensitivity monitoring									
01/30 12:11:30 - 01/30 17:59:54	Track (	81.8, 241.3)	# AR 12489									
01/30 18:13:00 - 01/31 05:59:54	Track (	137.8, 240.9)	# AR 12489									
01/31 06:13:00 - 01/31 18:01:24	Track (	247.6, 239.2)	# AR 12489									
01/31 18:14:30 - 02/01 05:31:24	Track (	354.3, 236.1)	# AR 12489									
02/01 05:44:30 - 02/01 17:57:30	Track (	451.8, 231.8)	# AR 12489									
02/01 18:34:00 - 02/02 06:05:54	Track (	553.8, 225.8)	# AR 12489									
02/02 06:19:00 - 02/02 10:29:54	Track (	639.8, 219.0)	# AR 12489									
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

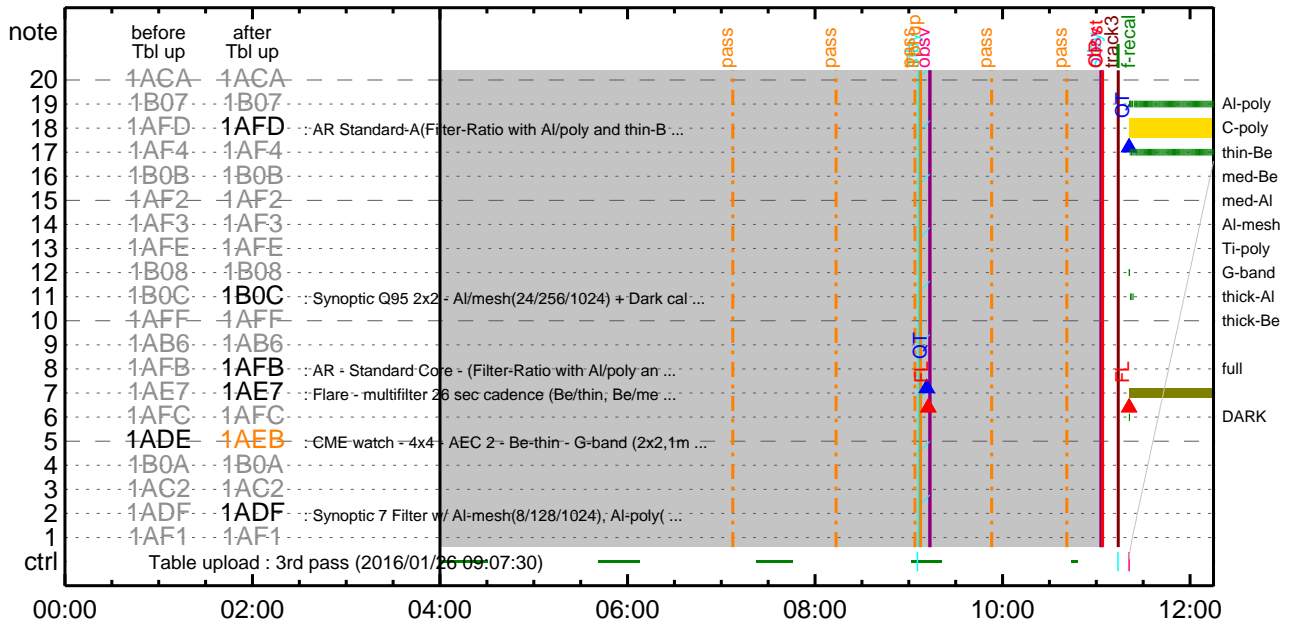
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Flare Detection

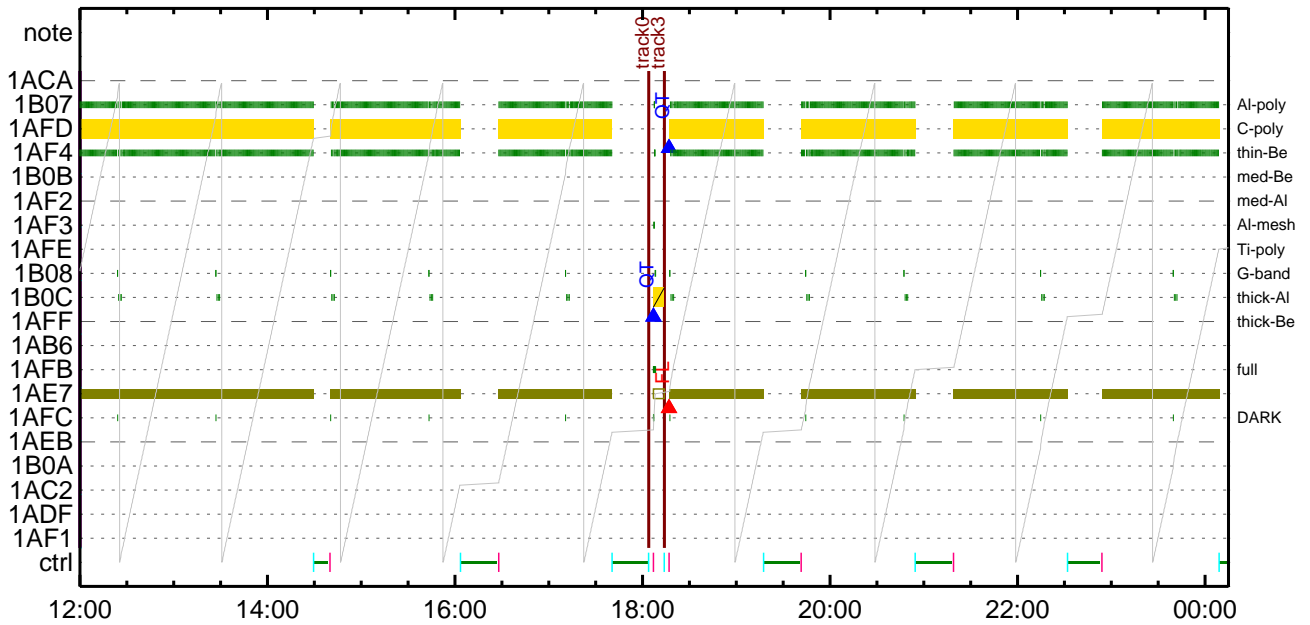
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FLD Patrol													
Term	Pointing (x, y)		Comment										
01/26 18:14:16 - 01/27 05:50:16	Track (405.8,	108.4)	[Ⓢ] 01/26 18:14:00	# AR 12488								
01/27 06:00:16 - 01/27 17:52:16	Track (	504.3,	103.9)	[Ⓢ] 01/27 06:00:00	# AR 12488								
01/27 18:02:16 - 01/28 06:00:16	Track (	598.2,	98.1)	[Ⓢ] 01/27 18:02:00	# AR 12488								
01/28 06:10:16 - 01/28 17:54:46	Track (	684.5,	91.1)	[Ⓢ] 01/28 06:10:00	# AR 12488								
01/28 18:04:46 - 01/29 06:26:46	Track (	759.9,	83.2)	[Ⓢ] 01/28 18:04:30	# AR 12488								
01/29 06:36:46 - 01/29 18:12:46	Track (	828.2,	73.9)	[Ⓢ] 01/29 06:36:30	# AR 12488								
01/29 18:22:46 - 01/30 05:58:46	Track (	881.1,	64.3)	[Ⓢ] 01/29 18:22:30	# AR 12488								
01/30 06:08:48 - 01/30 18:00:16	Track (	353.9,	24.7)	[Ⓢ] 01/30 06:08:30	# Quiet Sun EIS sensitivity monitoring								
01/30 18:10:16 - 01/31 06:00:16	Track (	137.8,	240.9)	[Ⓢ] 01/30 18:10:00	# AR 12489								
01/31 06:10:16 - 01/31 18:01:46	Track (	247.6,	239.2)	[Ⓢ] 01/31 06:10:00	# AR 12489								
01/31 18:11:46 - 02/01 05:31:46	Track (	354.3,	236.1)	[Ⓢ] 01/31 18:11:30	# AR 12489								
02/01 05:41:46 - 02/01 18:21:16	Track (	451.8,	231.8)	[Ⓢ] 02/01 05:41:30	# AR 12489								
02/01 18:31:16 - 02/02 06:06:16	Track (	553.8,	225.8)	[Ⓢ] 02/01 18:31:00	# AR 12489								
02/02 06:16:16 - 02/03 10:22:00	Track (	639.8,	219.0)	[Ⓢ] 02/02 06:16:00	# AR 12489								
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		

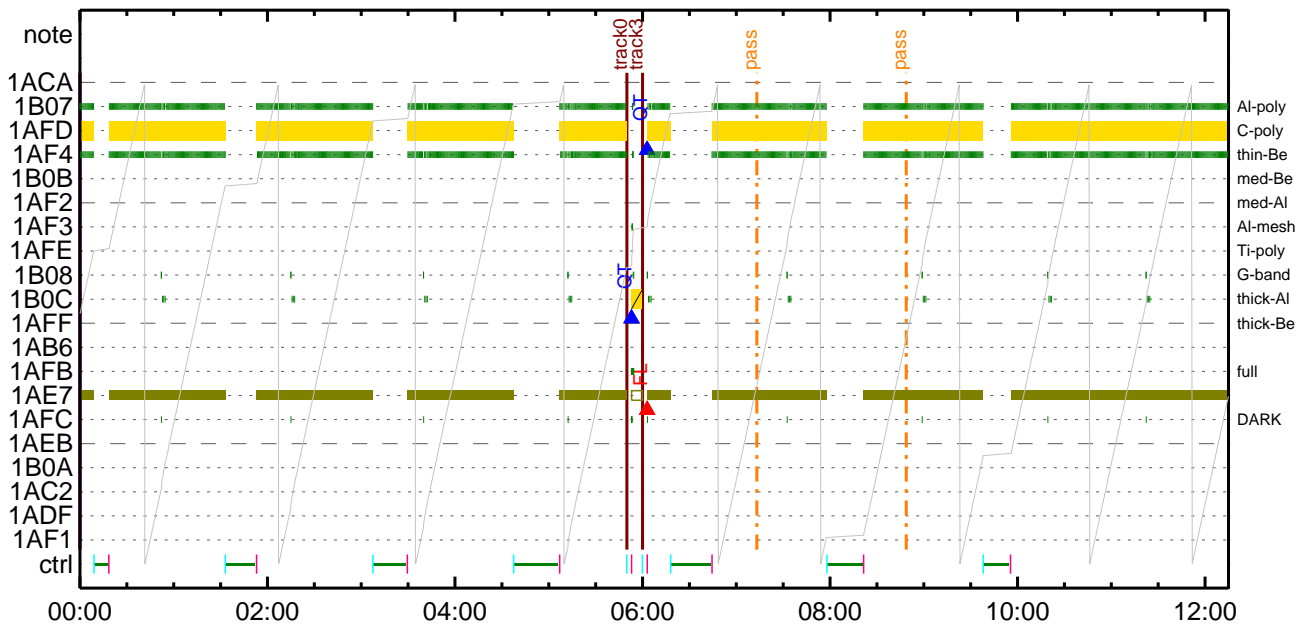
CMDI #0668 2016/01/26



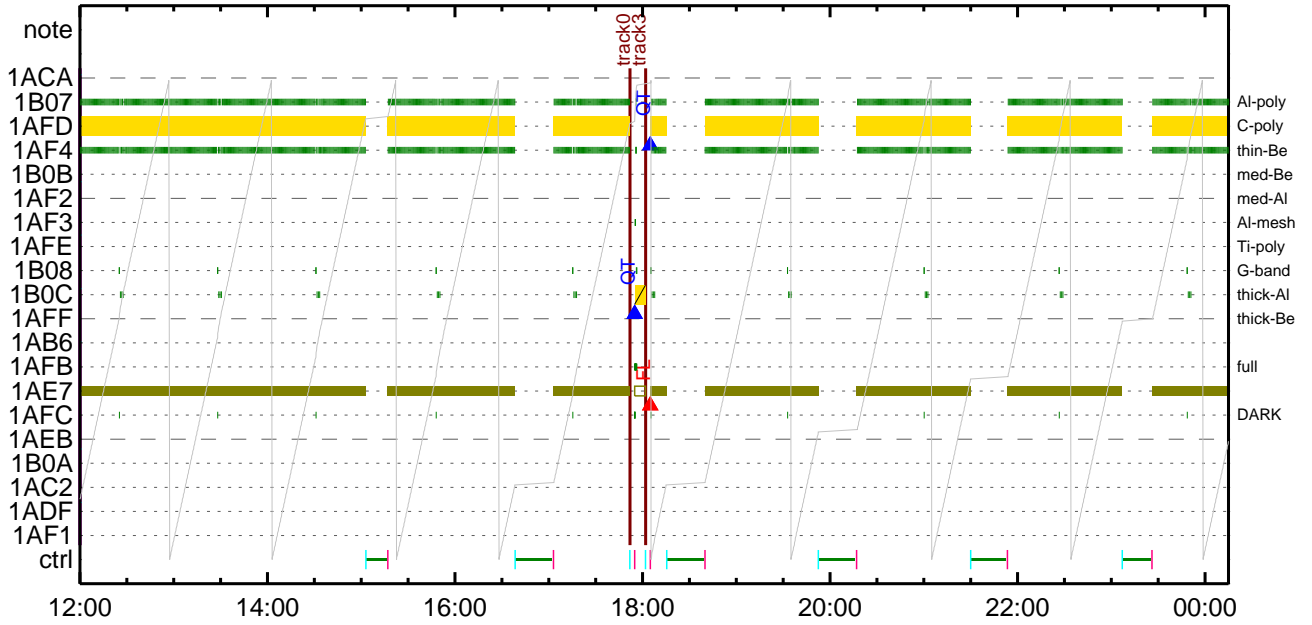
CMDI #0668 2016/01/26



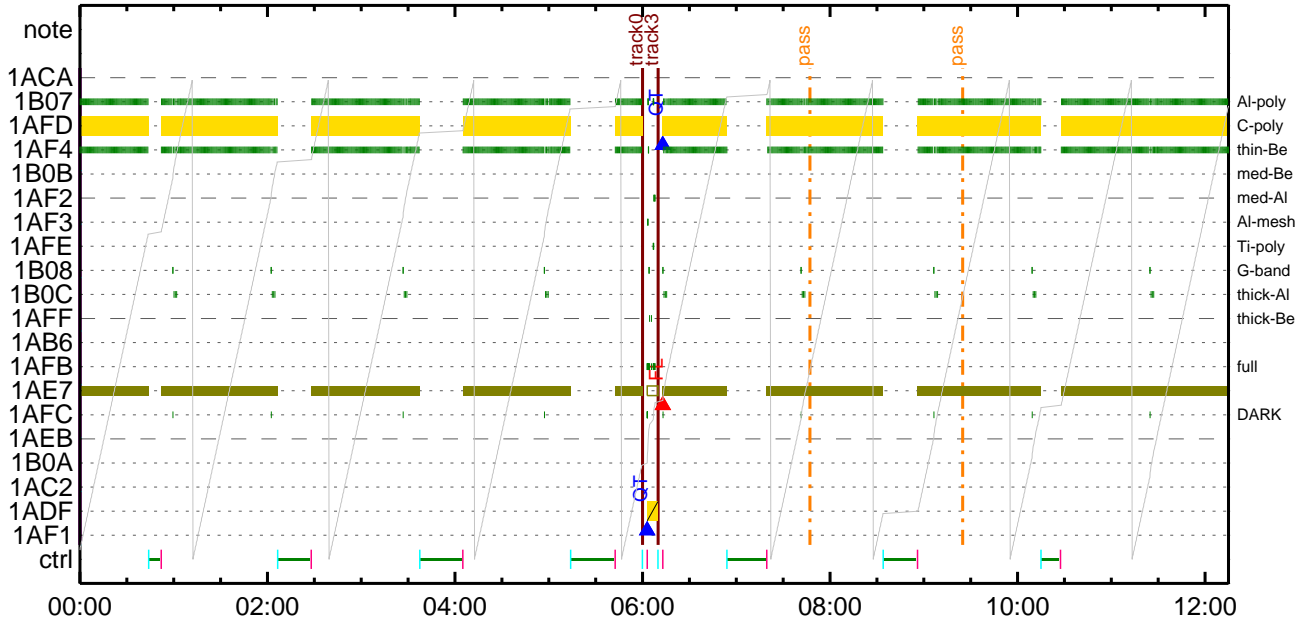
CMDI #0668 2016/01/27



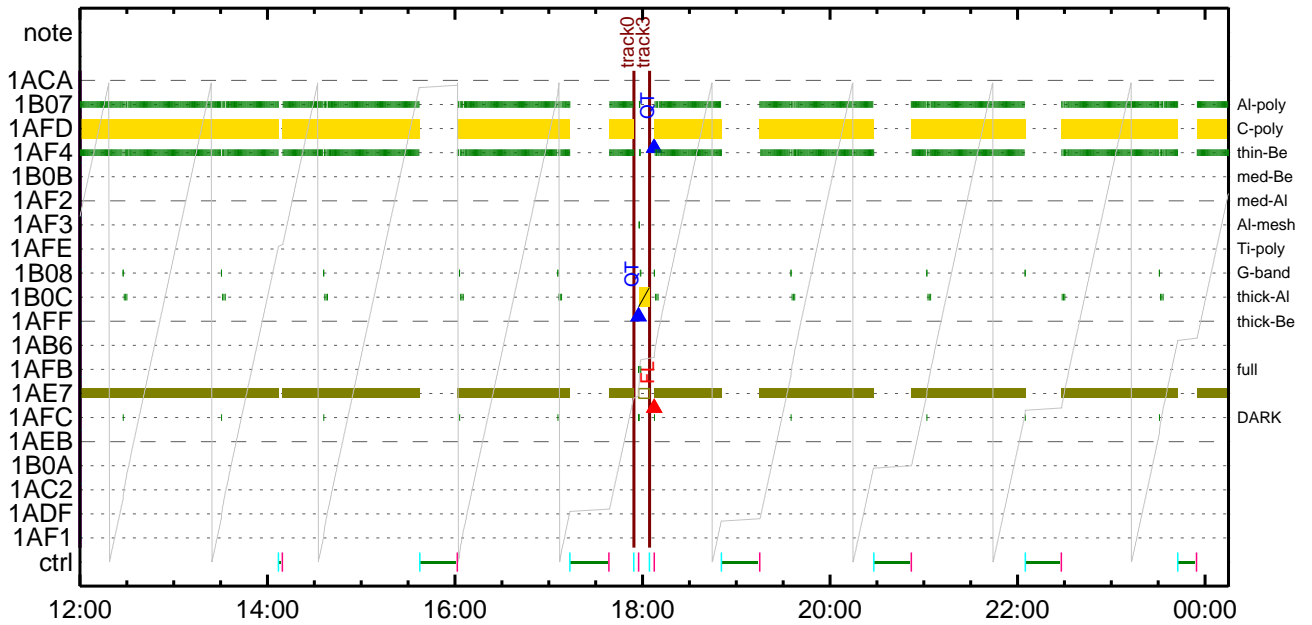
CMDI #0668 2016/01/27



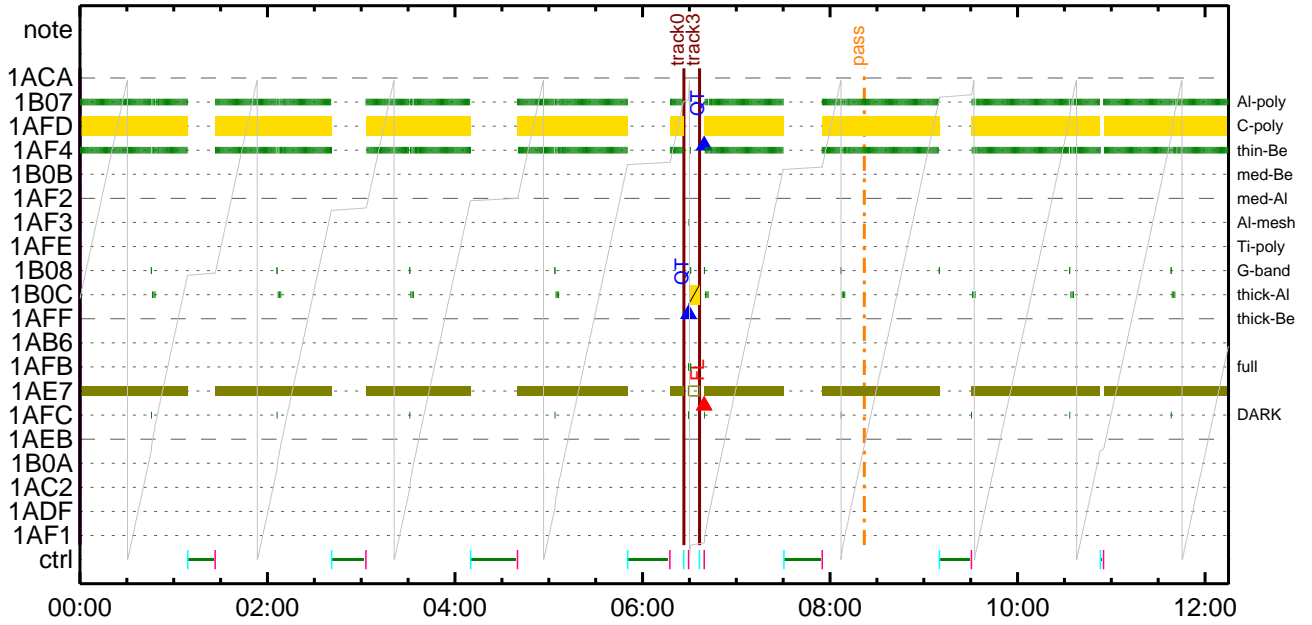
CMDI #0668 2016/01/28



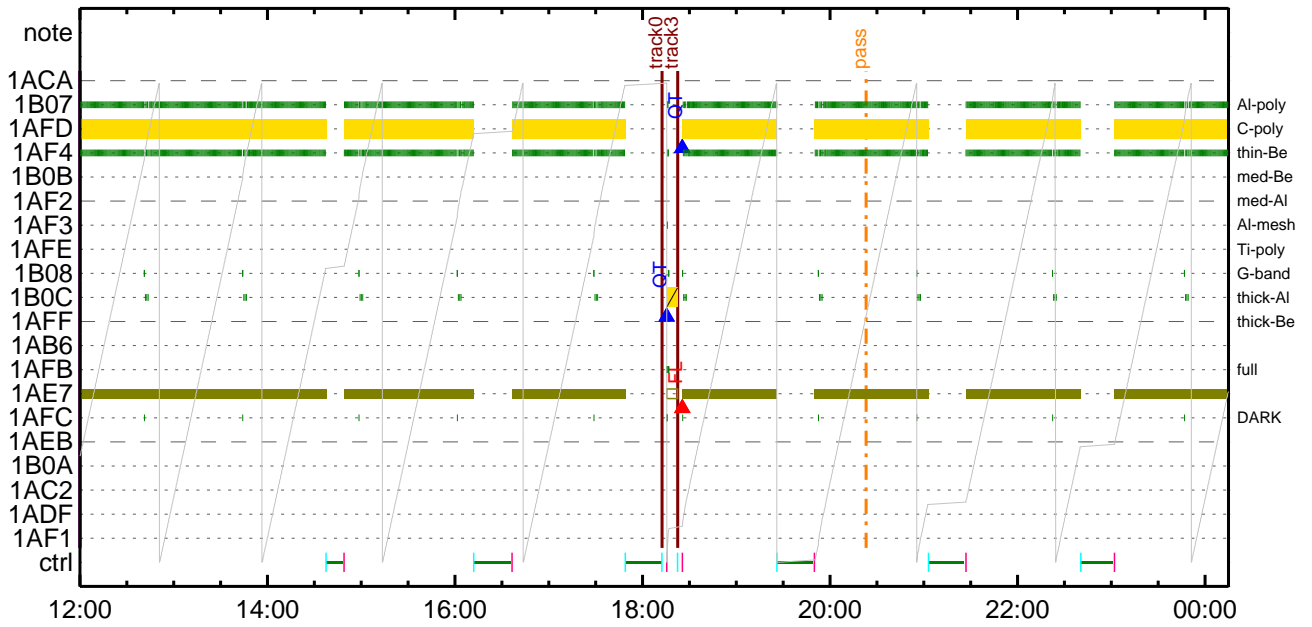
CMDI #0668 2016/01/28



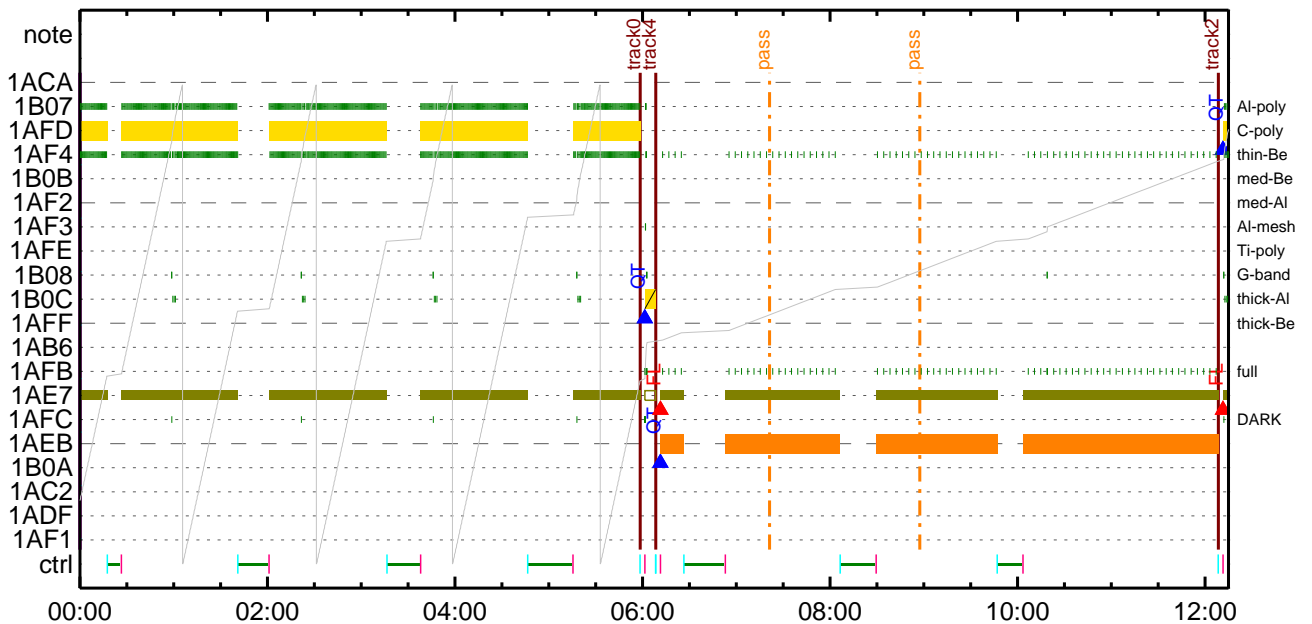
CMDI #0668 2016/01/29



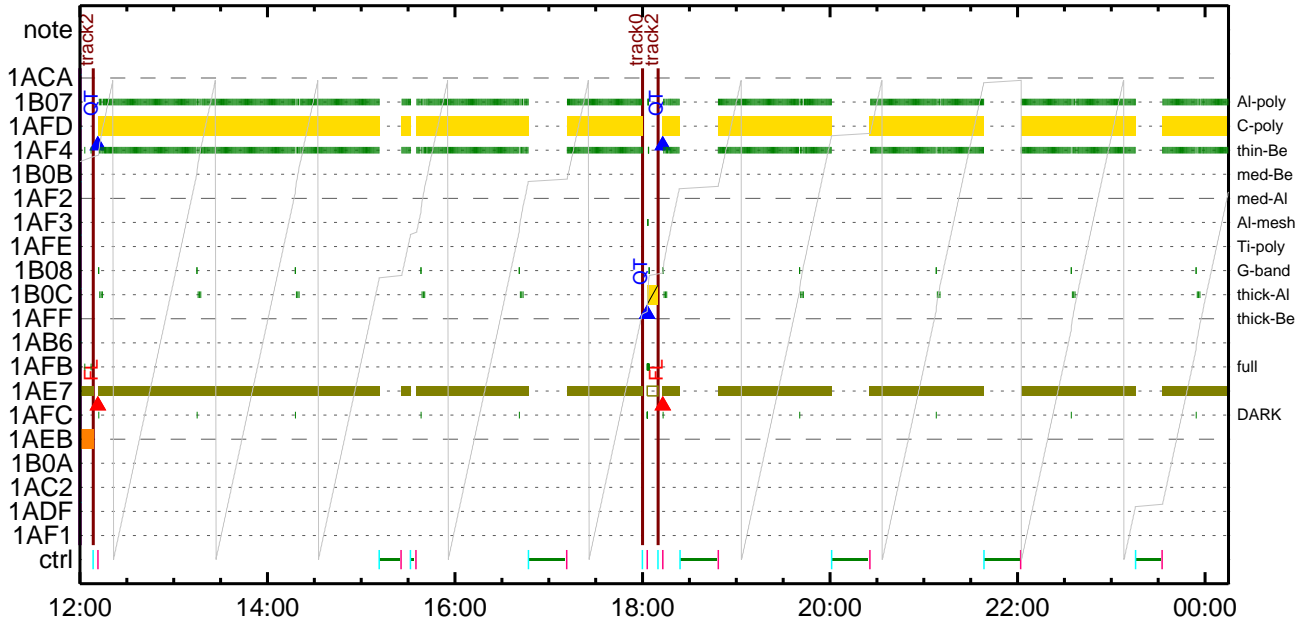
CMDI #0668 2016/01/29



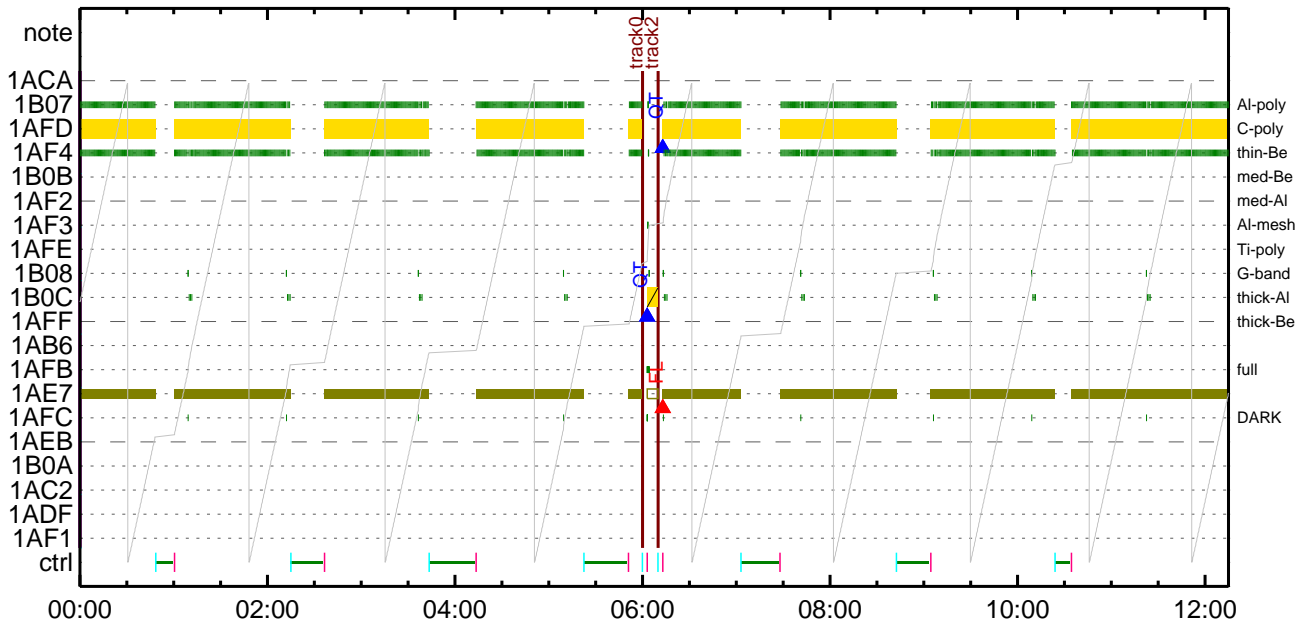
CMDI #0668 2016/01/30



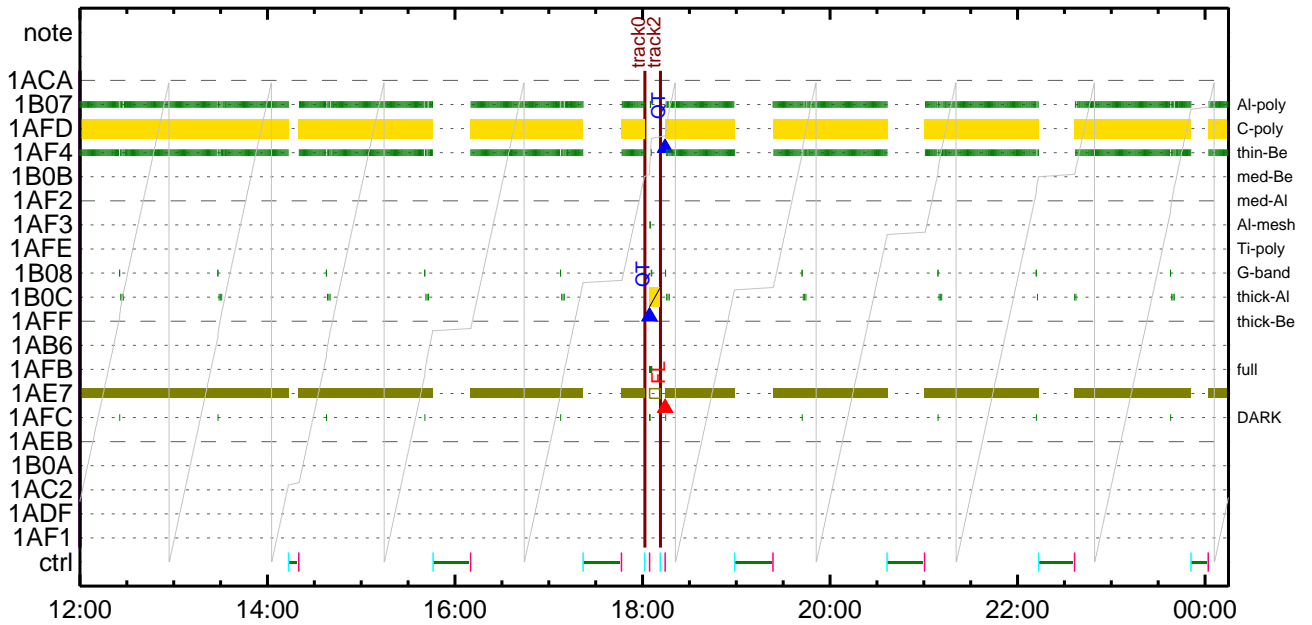
CMDI #0668 2016/01/30



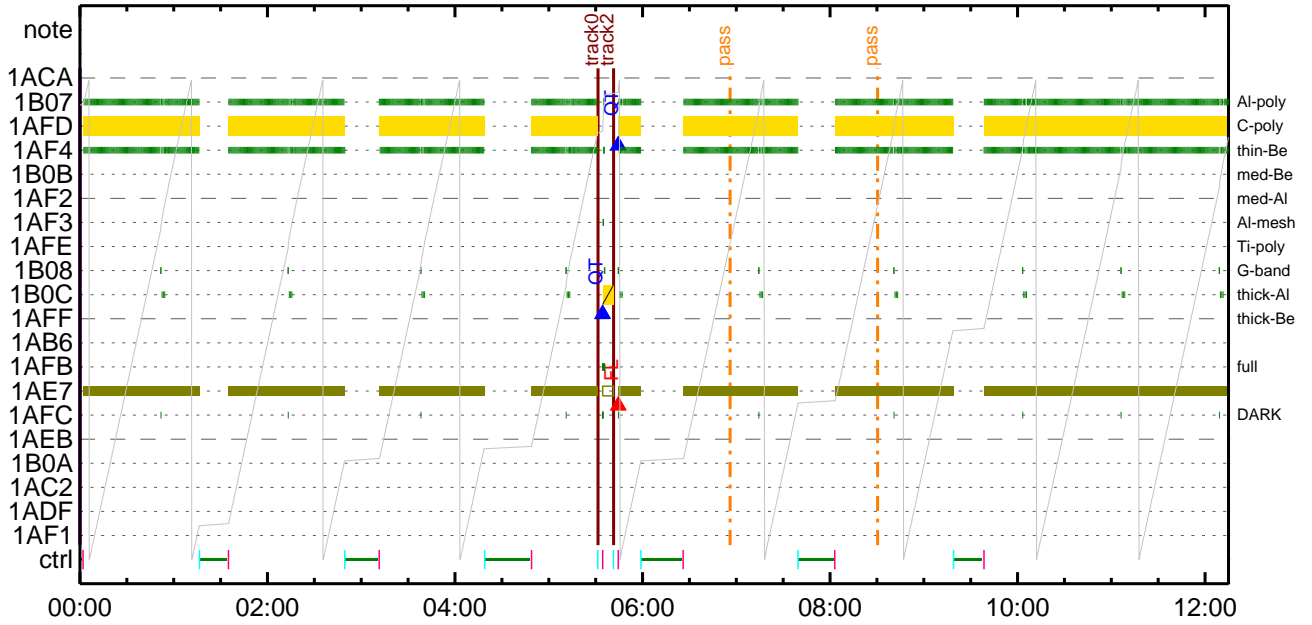
CMDI #0668 2016/01/31



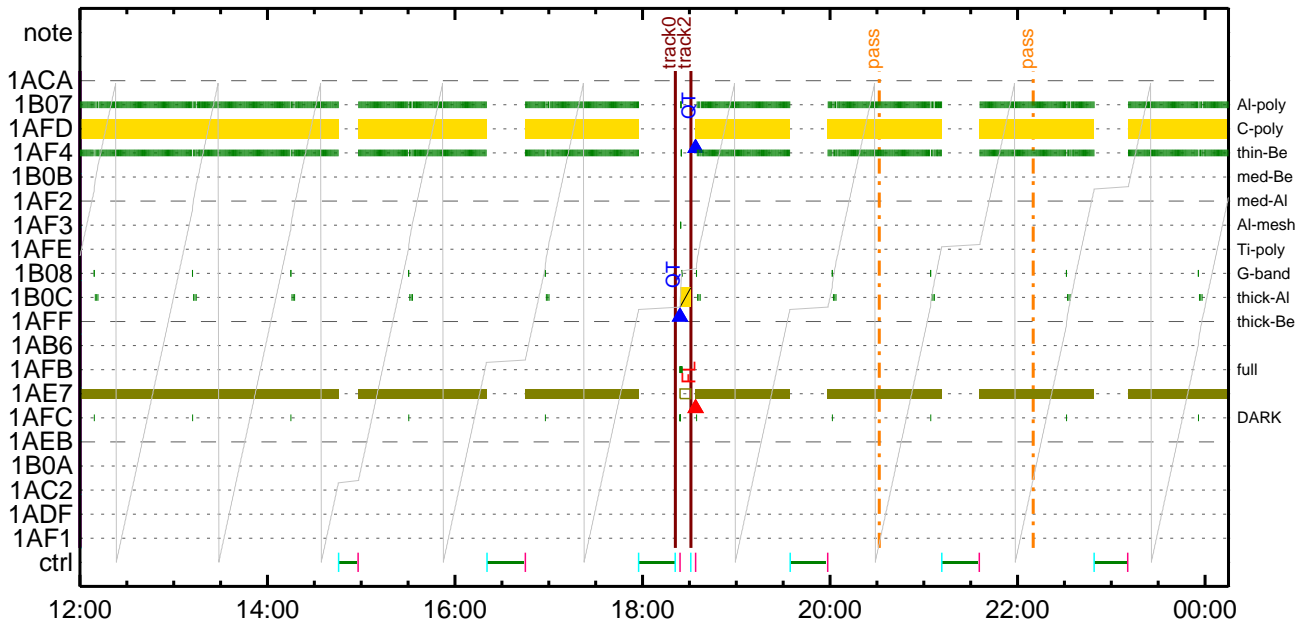
CMDI #0668 2016/01/31



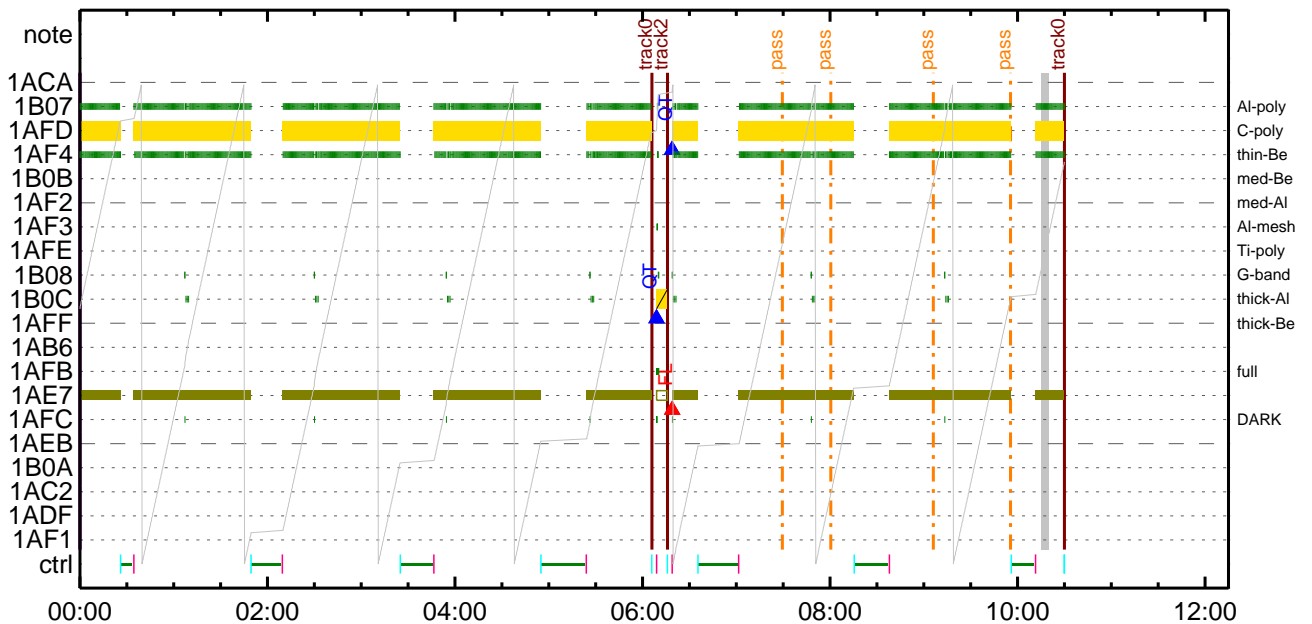
CMDI #0668 2016/02/01



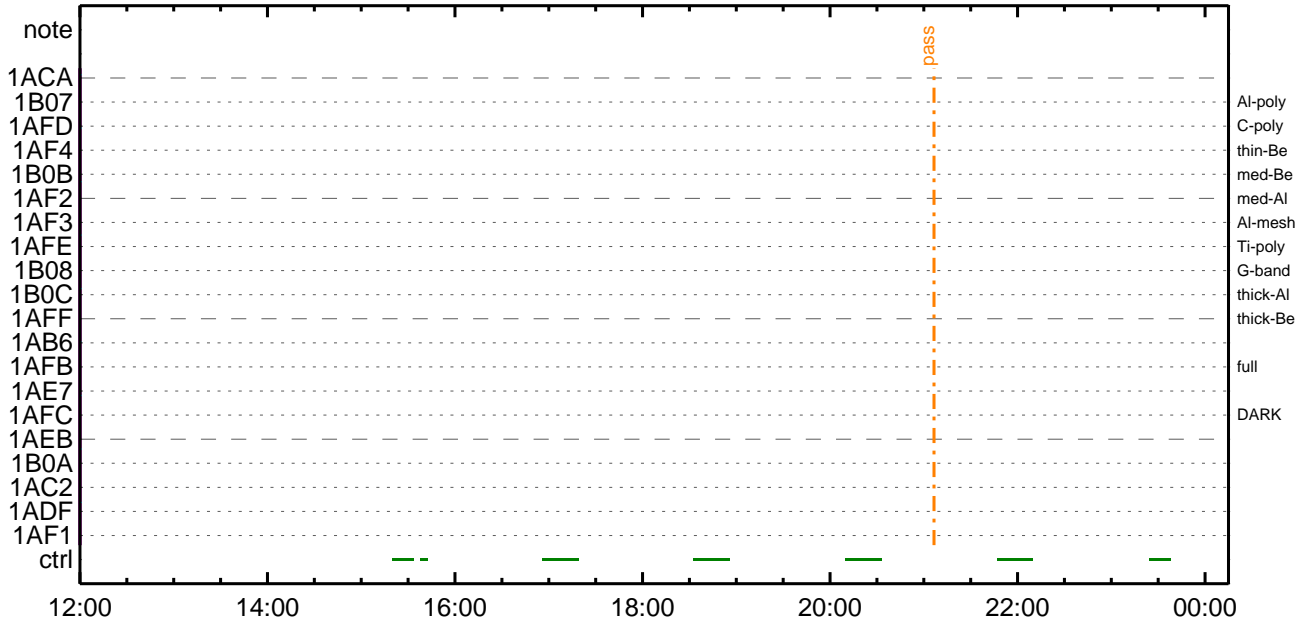
CMDI #0668 2016/02/01



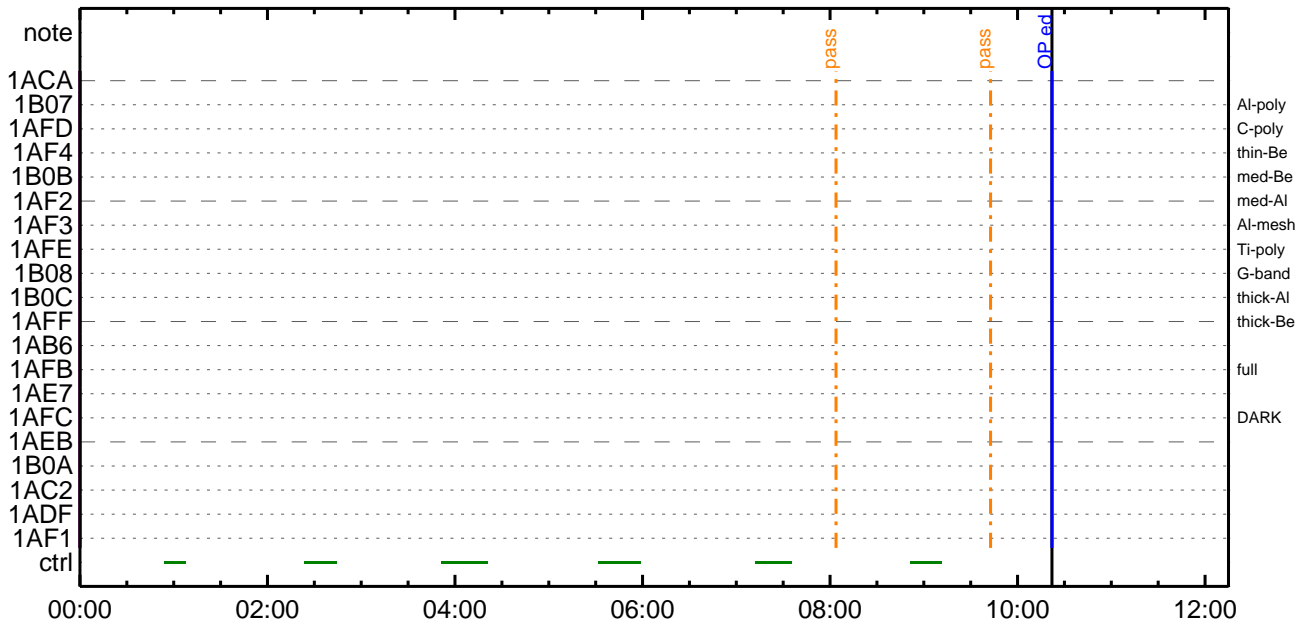
CMDI #0668 2016/02/02



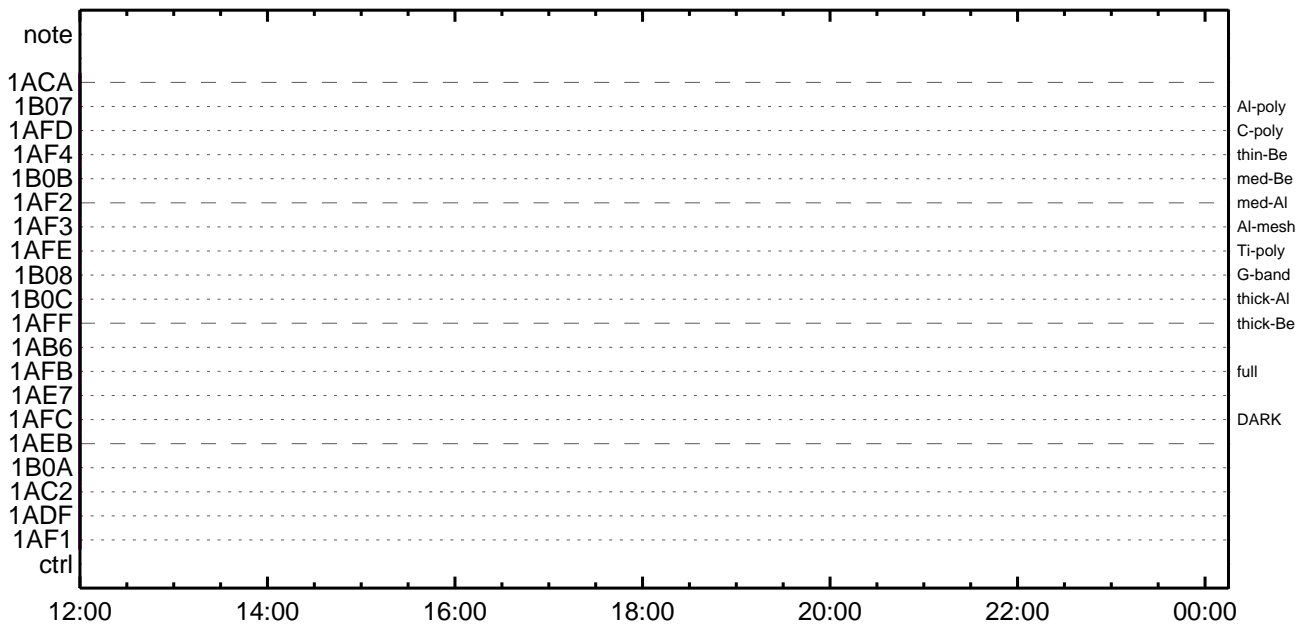
CMDI #0668 2016/02/02



CMDI #0668 2016/02/03



CMDI #0668 2016/02/03




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


Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 1/18

*** OP Sequence for XRT ***

2016/01/26	11:13:54.0	XRT_CTRL_MANU_402_OG [0x192]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/01/26	11:13:56.0	XRT_FOCUS_RECALIBRATE_445_OG [0x1bd]				
		XRT_FOCUS_RECAL	2	07-F8	78 00	
2016/01/26	11:14:00.0	AOCS_ORe-point_Start_1_OG [0x097]				
		AOCU_NM	5	02-76	03 00 00 00 00	
2016/01/26	11:17:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]				
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2016/01/26	11:18:16.0	XRT_FLD_ENA_411_OG [0x19b]				
		MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/01/26	11:18:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]				
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/01/26	11:18:20.0	XRT_AEC_RESET_448_OG [0x1c0]				
		MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/01/26	11:18:22.0	XRT_ARS_DIS_423_OG [0x1a7]				
		MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/01/26	11:18:24.0	XRT_FLD_RESET_422_OG [0x1a6]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2016/01/26	11:20:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]				
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12	
2016/01/26	11:20:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]				
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07	
2016/01/26	11:21:00.0	XRT_CTRL_AUTO_408_OG [0x198]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/01/26	14:29:30.0	XRT_CTRL_MANU_400_OG [0x190]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/01/26	14:29:32.0	XRT_FLD_RESET_415_OG [0x19f]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2016/01/26	14:29:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]				
		MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/01/26	14:32:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
		MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/01/26	14:39:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/26	14:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/01/26	16:03:30.0	XRT_CTRL_MANU_400_OG [0x190]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/01/26	16:03:32.0	XRT_FLD_RESET_415_OG [0x19f]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2016/01/26	16:03:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]				
		MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/01/26	16:06:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
		MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/01/26	16:27:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/26	16:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/01/26	17:40:30.0	XRT_CTRL_MANU_400_OG [0x190]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/01/26	17:40:32.0	XRT_FLD_RESET_415_OG [0x19f]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2016/01/26	17:40:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]				
		MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/01/26	17:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]				
		MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/01/26	18:03:54.0	XRT_CTRL_MANU_402_OG [0x192]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/01/26	18:03:56.0	XRT_FOCUS_POSITION_403_OG [0x193]				
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2016/01/26	18:04:00.0	AOCS_ORe-point_Start_2_OG [0x098]				
		AOCU_NM	5	02-76	00 00 00 00 00	
2016/01/26	18:04:16.0	XRT_FLD_DIS_428_OG [0x1ac]				
		MDP_XRT_FLD_DIS	1	07-F0	d9	
2016/01/26	18:06:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]				
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2016/01/26	18:06:56.0	XRT_ARS_DIS_423_OG [0x1a7]				
		MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/01/26	18:06:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]				
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b	
2016/01/26	18:07:00.0	XRT_CTRL_AUTO_408_OG [0x198]				
		MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/01/26	18:13:54.0	XRT_CTRL_MANU_402_OG [0x192]				
		MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/01/26	18:13:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]				
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2016/01/26	18:14:00.0	AOCS_ORe-point_Start_1_OG [0x097]				
		AOCU_NM	5	02-76	03 00 00 00 00	
2016/01/26	18:14:16.0	XRT_FLD_ENA_411_OG [0x19b]				
		MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/01/26	18:14:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]				
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/01/26	18:14:20.0	XRT_AEC_RESET_448_OG [0x1c0]				
		MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/01/26	18:14:22.0	XRT_ARS_DIS_423_OG [0x1a7]				
		MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/01/26	18:14:24.0	XRT_FLD_RESET_422_OG [0x1a6]				
		MDP_XRT_FLD_RESET	1	07-F0	da	
2016/01/26	18:16:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]				
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12	
2016/01/26	18:16:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]				
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07	
2016/01/26	18:17:00.0	XRT_CTRL_AUTO_408_OG [0x198]				

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 2/18

2016/01/26	19:17:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/26	19:17:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/26	19:17:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/26	19:20:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/26	19:40:30.0	XRT_Custom_430_OG [0x1ae]				
2016/01/26	19:41:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/26	20:54:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/26	20:54:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/26	20:54:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/26	20:57:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/26	21:18:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/26	21:19:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/26	22:32:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/26	22:32:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/26	22:32:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/26	22:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/26	22:53:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/26	22:54:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	00:09:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	00:09:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	00:09:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	00:12:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	00:17:30.0	XRT_Custom_430_OG [0x1ae]				
2016/01/27	00:18:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	01:33:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	01:33:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	01:33:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	01:36:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	01:52:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/27	01:53:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	03:07:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	03:07:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	03:07:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	03:10:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	03:28:30.5	XRT_Custom_430_OG [0x1ae]				
2016/01/27	03:29:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	04:37:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	04:37:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	04:37:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	04:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	05:06:00.5	XRT_Custom_430_OG [0x1ae]				
2016/01/27	05:07:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	05:49:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	05:49:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/01/27	05:50:00.0	AOCS_OrE-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00
2016/01/27	05:50:16.0	XRT_FLD_DIS_428_OG [0x1ac]	MDP_XRT_FLD_DIS	1	07-F0	d9
2016/01/27	05:52:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2016/01/27	05:52:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/27	05:52:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b
2016/01/27	05:53:00.0	XRT_CTRL_AUTO_408_OG [0x198]				

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 3/18

2016/01/27	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	05:59:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	06:00:00.0	AOCS_ORe-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/01/27	06:00:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	03 00 00 00 00
2016/01/27	06:00:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/01/27	06:00:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/01/27	06:00:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/01/27	06:00:24.0	XRT_FLD_RESET_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/27	06:02:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	06:02:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/01/27	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/01/27	06:18:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	06:18:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	06:18:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	06:21:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	06:43:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	06:44:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/27	07:58:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	07:58:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	07:58:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	08:01:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	08:20:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	08:21:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/27	09:38:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	09:38:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	09:38:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	09:41:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	09:54:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	09:55:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/27	15:03:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	15:03:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	15:03:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	15:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	15:16:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	15:17:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/27	16:38:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	16:38:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	16:38:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	16:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	17:02:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	17:03:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/27	17:51:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	17:51:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	17:52:00.0	AOCS_ORe-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/01/27	17:52:16.0	XRT_FLD_DIS_428_OG [0x1ac]	AOCU_NM	5	02-76	00 00 00 00 00
2016/01/27	17:54:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9
2016/01/27	17:54:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2016/01/27	17:54:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/27	17:55:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b

2016/01/27	18:01:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	18:01:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/01/27	18:02:00.0	AOCs_Orе-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	03 00 00 00 00
2016/01/27	18:02:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/01/27	18:02:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/01/27	18:02:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/01/27	18:02:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/27	18:02:24.0	XRT_FLD_RESET_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	18:04:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/01/27	18:04:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/01/27	18:05:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	18:15:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	18:15:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	18:15:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	18:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	18:39:00.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]			
2016/01/27	18:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	19:52:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	19:52:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	19:52:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	19:55:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	20:16:00.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]			
2016/01/27	20:17:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	21:30:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	21:30:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	21:30:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	21:33:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	21:52:30.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]			
2016/01/27	21:53:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/27	23:07:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/27	23:07:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/27	23:07:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/27	23:10:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/27	23:25:00.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]			
2016/01/27	23:26:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/28	00:44:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/28	00:44:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/28	00:44:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/28	00:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/28	00:51:00.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]			
2016/01/28	00:52:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/28	02:06:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/28	02:06:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/28	02:06:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/28	02:09:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/28	02:27:00.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]			
2016/01/28	02:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/28	03:37:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/28	03:37:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da

2016/01/28	03:37:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	03:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	04:04:00.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	04:05:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	05:14:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	05:14:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	05:14:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	05:17:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	05:41:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	05:42:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	05:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/01/28	06:00:00.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2016/01/28	06:00:16.0	XRT_FLD_DIS_428_OG [0x1ac]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/01/28	06:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/01/28	06:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/28	06:02:58.0	XRT_QT_PROG_SET_442_OG [0x1ba]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 02				
2016/01/28	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	06:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2016/01/28	06:10:00.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2016/01/28	06:10:16.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/01/28	06:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/01/28	06:10:20.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/01/28	06:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/28	06:10:24.0	XRT_FLD_RESET_422_OG [0x1a6]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	06:12:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
2016/01/28	06:12:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07				
2016/01/28	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	06:54:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	06:54:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	06:54:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	06:57:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	07:18:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	07:19:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	08:34:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	08:34:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	08:34:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	08:37:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	08:55:00.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	08:56:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	10:15:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	10:15:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	10:15:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	10:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	10:26:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	10:27:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	14:07:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	14:07:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 6/18

2016/01/28	14:07:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	14:08:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	14:09:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	14:10:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	15:37:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	15:37:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	15:37:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	15:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	16:00:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	16:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	17:13:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	17:13:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	17:13:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	17:16:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	17:37:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	17:38:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	17:54:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	17:54:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/01/28	17:54:30.0	AOCS_OrE-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2016/01/28	17:54:46.0	XRT_FLD_DIS_428_OG [0x1ac]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/01/28	17:57:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/01/28	17:57:26.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/28	17:57:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2016/01/28	17:57:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	18:04:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	18:04:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2016/01/28	18:04:30.0	AOCS_OrE-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2016/01/28	18:04:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/01/28	18:04:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/01/28	18:04:50.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/01/28	18:04:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/28	18:04:54.0	XRT_FLD_RESET_422_OG [0x1a6]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	18:07:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
2016/01/28	18:07:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07				
2016/01/28	18:07:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	18:50:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	18:50:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	18:50:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	18:53:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	19:14:00.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	19:15:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	20:28:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	20:28:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	20:28:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	20:31:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	20:51:00.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	20:52:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	22:05:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	22:05:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				

2016/01/28	22:05:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	22:08:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	22:27:00.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	22:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/28	23:42:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/28	23:42:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/28	23:42:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/28	23:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/28	23:53:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/28	23:54:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/29	01:09:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/29	01:09:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/29	01:09:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/29	01:12:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/29	01:25:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/29	01:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/29	02:41:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/29	02:41:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/29	02:41:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/29	02:44:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/29	03:02:00.0	XRT_Custom_430_OG [0x1ae]							
2016/01/29	03:03:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/29	04:10:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/29	04:10:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/29	04:10:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/29	04:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/29	04:39:00.0	XRT_Custom_430_OG [0x1ae]							
2016/01/29	04:40:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/29	05:50:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/29	05:50:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/29	05:50:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/29	05:53:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/29	06:16:30.0	XRT_Custom_430_OG [0x1ae]							
2016/01/29	06:17:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/29	06:26:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/29	06:26:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/01/29	06:26:30.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2016/01/29	06:26:46.0	XRT_FLD_DIS_428_OG [0x1ac]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/01/29	06:29:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/01/29	06:29:26.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/29	06:29:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2016/01/29	06:29:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/29	06:36:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/29	06:36:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2016/01/29	06:36:30.0	AOCS_Ore-point_Start_1_OG [0x097]							
		AOCU_NM	5	02-76	03 00 00 00 00				
2016/01/29	06:36:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/01/29	06:36:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/01/29	06:36:50.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/01/29	06:36:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/29	06:36:54.0	XRT_FLD_RESET_422_OG [0x1a6]							

2016/01/29	06:39:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_FLD_RESET	1	07-F0	da		
			MDP_XRT_QT_PROG_SET	2	07-F0	c4	12	
2016/01/29	06:39:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	07	
2016/01/29	06:39:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/01/29	07:30:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	07:30:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/01/29	07:30:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/01/29	07:33:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/01/29	07:54:00.0	XRT_Custom_430_OG [0x1ae]						
2016/01/29	07:55:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/01/29	09:10:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	09:10:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/01/29	09:10:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/01/29	09:13:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/01/29	09:29:30.0	XRT_Custom_430_OG [0x1ae]						
2016/01/29	09:30:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/01/29	10:53:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	10:53:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/01/29	10:53:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/01/29	10:54:00.0	XRT_Custom_430_OG [0x1ae]						
2016/01/29	10:55:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/01/29	10:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/01/29	14:37:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	14:37:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/01/29	14:37:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/01/29	14:40:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/01/29	14:48:00.0	XRT_Custom_430_OG [0x1ae]						
2016/01/29	14:49:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/01/29	16:12:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	16:12:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/01/29	16:12:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/01/29	16:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/01/29	16:35:30.0	XRT_Custom_430_OG [0x1ae]						
2016/01/29	16:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/01/29	17:49:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	17:49:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2016/01/29	17:49:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2016/01/29	17:52:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2016/01/29	18:12:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	18:12:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22	ff aa 00	
2016/01/29	18:12:30.0	AOCs_Orе-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00	00 00 00 00	
2016/01/29	18:12:46.0	XRT_FLD_DIS_428_OG [0x1ac]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2016/01/29	18:15:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2016/01/29	18:15:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2016/01/29	18:15:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0b	
2016/01/29	18:15:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2016/01/29	18:22:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2016/01/29	18:22:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe 97 00	
2016/01/29	18:22:30.0	AOCs_Orе-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	03	00 00 00 00	
2016/01/29	18:22:46.0	XRT_FLD_ENA_411_OG [0x19b]						

2016/01/29	18:22:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/01/29	18:22:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/01/29	18:22:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/29	18:22:54.0	XRT_FLD_RESET_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/29	18:25:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/01/29	18:25:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/01/29	18:25:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/29	19:26:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/29	19:26:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/29	19:26:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/29	19:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/29	19:49:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/29	19:50:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/29	21:03:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/29	21:03:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/29	21:03:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/29	21:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/29	21:26:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/29	21:27:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/29	22:40:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/29	22:40:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/29	22:40:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/29	22:43:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/29	23:01:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/29	23:02:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	00:17:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	00:17:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	00:17:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/30	00:20:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/30	00:25:30.0	XRT_Custom_430_OG [0x1ae]				
2016/01/30	00:26:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	01:41:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	01:41:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	01:41:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/30	01:44:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/30	02:00:00.0	XRT_Custom_430_OG [0x1ae]				
2016/01/30	02:01:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	03:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	03:16:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	03:16:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/30	03:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/30	03:37:00.5	XRT_Custom_430_OG [0x1ae]				
2016/01/30	03:38:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	04:46:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	04:46:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	04:46:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/30	04:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/30	05:14:30.5	XRT_Custom_430_OG [0x1ae]				
2016/01/30	05:15:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	05:58:24.0	XRT_CTRL_MANU_402_OG [0x192]				

2016/01/30	05:58:26.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	05:58:30.0	AOCS_OrE-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/01/30	05:58:46.0	XRT_FLD_DIS_428_OG [0x1ac]	AOCU_NM	5	02-76	00 00 00 00 00
2016/01/30	06:01:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9
2016/01/30	06:01:26.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2016/01/30	06:01:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/30	06:01:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b
2016/01/30	06:08:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	06:08:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	06:08:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	06:08:30.0	AOCS_OrE-point_Start_3_OG [0x099]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/01/30	06:08:48.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	04 00 00 00 00
2016/01/30	06:08:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/01/30	06:08:52.0	XRT_AEC_RESET_407_OG [0x197]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/01/30	06:08:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/01/30	06:08:56.0	XRT_FLD_RESET_414_OG [0x19e]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/30	06:11:26.0	XRT_QT_PROG_SET_421_OG [0x1a5]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	06:11:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 05
2016/01/30	06:11:30.5	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/01/30	06:26:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	06:26:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	06:26:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	06:29:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/30	06:52:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/30	06:53:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/30	08:06:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	08:06:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	08:06:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	08:09:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/30	08:28:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/30	08:29:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/30	09:47:00.5	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	09:47:02.5	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	09:47:04.5	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	09:50:14.5	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/30	10:02:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/30	10:03:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2016/01/30	12:08:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/30	12:08:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/30	12:08:30.0	AOCS_OrE-point_Start_4_OG [0x09a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/01/30	12:08:46.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	02 00 00 00 00
2016/01/30	12:08:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/01/30	12:08:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/01/30	12:08:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/01/30	12:08:54.0	XRT_FLD_RESET_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/30	12:11:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/30	12:11:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/01/30	12:11:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 11/18

2016/01/30	15:11:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	15:11:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	da				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	15:11:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/30	15:14:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/30	15:24:30.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]							
2016/01/30	15:25:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/30	15:31:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	15:31:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	15:31:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/30	15:34:00.5	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]							
2016/01/30	15:34:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	XRT_PREFLR_STOP_419_OG [0x1a3]							
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/30	15:35:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/30	16:47:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	16:47:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	16:47:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/30	16:50:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/30	17:10:30.0	XRT_Custom_430_OG [0x1ae]	XRT_Custom_430_OG [0x1ae]							
2016/01/30	17:11:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_CTRL_AUTO_424_OG [0x1a8]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/30	17:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	17:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/01/30	18:00:00.0	AOCs_OrE-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
			AOCU_NM	5	02-76	00 00 00 00 00				
2016/01/30	18:00:16.0	XRT_FLD_DIS_428_OG [0x1ac]	AOCU_NM	5	02-76	00 00 00 00 00				
			MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/01/30	18:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9				
			MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/01/30	18:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
			MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/30	18:02:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]	XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2016/01/30	18:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/30	18:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	18:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
			XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2016/01/30	18:10:00.0	AOCs_OrE-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	02 00 00 00 00				
			AOCU_NM	5	02-76	02 00 00 00 00				
2016/01/30	18:10:16.0	XRT_FLD_ENA_411_OG [0x19b]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
			MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/01/30	18:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8				
			MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/01/30	18:10:20.0	XRT_AEC_RESET_448_OG [0x1c0]	XRT_FLRCTRL_ENA	1	07-F0	c8				
			MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/01/30	18:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
			MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/30	18:10:24.0	XRT_FLD_RESET_422_OG [0x1a6]	XRT_ARS_DIS	1	07-F0	d5				
			MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	18:12:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
2016/01/30	18:12:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
			MDP_XRT_FL_PROG_SET	2	07-F0	c5 07				
2016/01/30	18:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	XRT_FL_PROG_SET	2	07-F0	c5 07				
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/30	18:24:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	18:24:02.0	XRT_FLD_RESET_415_OG [0x19f]	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	18:24:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/30	18:27:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/30	18:47:30.0	XRT_Custom_430_OG [0x1ae]	XRT_PREFLR_STOP_419_OG [0x1a3]							
2016/01/30	18:48:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]							
			MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/30	20:01:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	20:01:02.0	XRT_FLD_RESET_415_OG [0x19f]	XRT_CTRL_MANU_400_OG [0x190]							
			MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	20:01:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	XRT_FLD_RESET	1	07-F0	da				
			MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/30	20:04:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
			MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/30	20:24:30.0	XRT_Custom_430_OG [0x1ae]	XRT_PREFLR_STOP_419_OG [0x1a3]							
2016/01/30	20:25:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]							
			XRT_CTRL_AUTO_424_OG [0x1a8]							

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 12/18

2016/01/30	21:38:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
			MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	21:38:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	21:38:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/30	21:41:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/30	22:01:00.0	XRT_Custom_430_OG [0x1ae]								
2016/01/30	22:02:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/30	23:15:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/30	23:15:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/30	23:15:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/30	23:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/30	23:31:30.0	XRT_Custom_430_OG [0x1ae]								
2016/01/30	23:32:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/31	00:48:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/31	00:48:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/31	00:48:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/31	00:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/31	00:59:30.0	XRT_Custom_430_OG [0x1ae]								
2016/01/31	01:00:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/31	02:15:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/31	02:15:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/31	02:15:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/31	02:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/31	02:35:30.0	XRT_Custom_430_OG [0x1ae]								
2016/01/31	02:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/31	03:43:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/31	03:43:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/31	03:43:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/31	03:46:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/31	04:12:30.0	XRT_Custom_430_OG [0x1ae]								
2016/01/31	04:13:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/31	05:22:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/31	05:22:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/01/31	05:22:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/01/31	05:25:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/01/31	05:50:00.0	XRT_Custom_430_OG [0x1ae]								
2016/01/31	05:51:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/31	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/31	05:59:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/01/31	06:00:00.0	AOCs_Orе-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00				
2016/01/31	06:00:16.0	XRT_FLD_DIS_428_OG [0x1ac]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/01/31	06:02:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/01/31	06:02:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/01/31	06:02:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2016/01/31	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/01/31	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/01/31	06:09:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2016/01/31	06:10:00.0	AOCs_Orе-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	02 00 00 00 00				
2016/01/31	06:10:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/01/31	06:10:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 13/18

2016/01/31	06:10:20.0	XRT_AEC_RESET_448_OG [0x1c0]			
		MDP_XRT_AEC_RESET	1	07-F0	d0
2016/01/31	06:10:22.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/31	06:10:24.0	XRT_FLD_RESET_422_OG [0x1a6]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	06:12:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/01/31	06:12:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]			
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/01/31	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	07:03:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	07:03:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	07:03:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	07:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	07:27:00.0	XRT_Custom_430_OG [0x1ae]			
2016/01/31	07:28:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	08:42:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	08:42:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	08:42:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	08:45:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	09:03:30.0	XRT_Custom_430_OG [0x1ae]			
2016/01/31	09:04:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	10:24:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	10:24:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	10:24:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	10:27:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	10:33:30.0	XRT_Custom_430_OG [0x1ae]			
2016/01/31	10:34:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	14:13:30.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	14:13:32.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	14:13:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	14:16:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	14:19:00.0	XRT_Custom_430_OG [0x1ae]			
2016/01/31	14:20:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	15:46:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	15:46:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	15:46:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	15:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	16:09:00.0	XRT_Custom_430_OG [0x1ae]			
2016/01/31	16:10:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	17:22:00.0	XRT_CTRL_MANU_400_OG [0x190]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	17:22:02.0	XRT_FLD_RESET_415_OG [0x19f]			
		MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	17:22:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]			
		MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	17:25:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]			
		MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	17:45:30.0	XRT_Custom_430_OG [0x1ae]			
2016/01/31	17:46:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]			
		MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	18:01:24.0	XRT_CTRL_MANU_402_OG [0x192]			
		MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	18:01:26.0	XRT_FOCUS_POSITION_403_OG [0x193]			
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2016/01/31	18:01:30.0	AOCS_ORe-point_Start_2_OG [0x098]			
		AOCU_NM	5	02-76	00 00 00 00 00
2016/01/31	18:01:46.0	XRT_FLD_DIS_428_OG [0x1ac]			
		MDP_XRT_FLD_DIS	1	07-F0	d9
2016/01/31	18:04:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]			
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2016/01/31	18:04:26.0	XRT_ARS_DIS_423_OG [0x1a7]			
		MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/31	18:04:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]			
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b
2016/01/31	18:04:30.0	XRT_CTRL_AUTO_408_OG [0x198]			

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 14/18

2016/01/31	18:11:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
			MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	18:11:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2016/01/31	18:11:30.0	AOCS_Orе-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	02 00 00 00 00
2016/01/31	18:11:46.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8
2016/01/31	18:11:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2016/01/31	18:11:50.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0
2016/01/31	18:11:52.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5
2016/01/31	18:11:54.0	XRT_FLD_RESET_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	18:14:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12
2016/01/31	18:14:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07
2016/01/31	18:14:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	18:59:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	18:59:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	18:59:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	19:02:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	19:22:30.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2016/01/31	19:23:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	20:36:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	20:36:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	20:36:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	20:39:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	20:59:30.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2016/01/31	21:00:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	22:13:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	22:13:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	22:13:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	22:16:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/01/31	22:35:30.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2016/01/31	22:36:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/01/31	23:51:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/01/31	23:51:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/01/31	23:51:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/01/31	23:54:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/02/01	00:01:00.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2016/02/01	00:02:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/02/01	01:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/02/01	01:16:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/02/01	01:16:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/02/01	01:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/02/01	01:34:00.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2016/02/01	01:35:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/02/01	02:49:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/02/01	02:49:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/02/01	02:49:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/02/01	02:52:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/02/01	03:10:30.0	XRT_Custom_430_OG [0x1ae]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2016/02/01	03:11:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/02/01	04:19:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/02/01	04:19:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 15/18

2016/02/01	04:19:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/01	04:22:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/01	04:48:00.0	XRT_Custom_430_OG [0x1ae]							
2016/02/01	04:49:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/01	05:31:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/01	05:31:26.0	XRT_FOCUS_POSITION_403_OG [0x193]							
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/02/01	05:31:30.0	AOCS_Ore-point_Start_2_OG [0x098]							
		AOCU_NM	5	02-76	00 00 00 00 00				
2016/02/01	05:31:46.0	XRT_FLD_DIS_428_OG [0x1ac]							
		MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/02/01	05:34:24.0	XRT_FLRCTRL_DIS_405_OG [0x195]							
		MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/02/01	05:34:26.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/02/01	05:34:28.0	XRT_QT_PROG_SET_417_OG [0x1a1]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2016/02/01	05:34:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/01	05:41:24.0	XRT_CTRL_MANU_402_OG [0x192]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/01	05:41:26.0	XRT_FOCUS_POSITION_410_OG [0x19a]							
		XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2016/02/01	05:41:30.0	AOCS_Ore-point_Start_4_OG [0x09a]							
		AOCU_NM	5	02-76	02 00 00 00 00				
2016/02/01	05:41:46.0	XRT_FLD_ENA_411_OG [0x19b]							
		MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/02/01	05:41:48.0	XRT_FLRCTRL_ENA_412_OG [0x19c]							
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/02/01	05:41:50.0	XRT_AEC_RESET_448_OG [0x1c0]							
		MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/02/01	05:41:52.0	XRT_ARS_DIS_423_OG [0x1a7]							
		MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/02/01	05:41:54.0	XRT_FLD_RESET_422_OG [0x1a6]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/01	05:44:26.0	XRT_QT_PROG_SET_447_OG [0x1bf]							
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
2016/02/01	05:44:28.0	XRT_FL_PROG_SET_436_OG [0x1b4]							
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 07				
2016/02/01	05:44:30.0	XRT_CTRL_AUTO_408_OG [0x198]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/01	05:59:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/01	05:59:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/01	05:59:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/01	06:02:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/01	06:25:00.0	XRT_Custom_430_OG [0x1ae]							
2016/02/01	06:26:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/01	07:39:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/01	07:39:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/01	07:39:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/01	07:42:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/01	08:02:00.0	XRT_Custom_430_OG [0x1ae]							
2016/02/01	08:03:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/01	09:19:00.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/01	09:19:02.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/01	09:19:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/01	09:22:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/01	09:37:30.0	XRT_Custom_430_OG [0x1ae]							
2016/02/01	09:38:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/01	14:45:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/01	14:45:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/01	14:45:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]							
		MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/01	14:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]							
		MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/01	14:57:00.0	XRT_Custom_430_OG [0x1ae]							
2016/02/01	14:58:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]							
		MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/01	16:20:30.0	XRT_CTRL_MANU_400_OG [0x190]							
		MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/01	16:20:32.0	XRT_FLD_RESET_415_OG [0x19f]							
		MDP_XRT_FLD_RESET	1	07-F0	da				

2016/02/01	16:20:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/02/01	16:23:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/02/01	16:44:00.0	XRT_Custom_430_OG [0x1ae]					
2016/02/01	16:45:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/02/01	17:57:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/02/01	17:57:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/02/01	17:57:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/02/01	18:00:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/02/01	18:20:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/02/01	18:20:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00	
2016/02/01	18:21:00.0	AOCS_ORe-point_Start_2_OG [0x098]	AOCU_NM	5	02-76	00 00 00 00 00	
2016/02/01	18:21:16.0	XRT_FLD_DIS_428_OG [0x1ac]	MDP_XRT_FLD_DIS	1	07-F0	d9	
2016/02/01	18:23:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9	
2016/02/01	18:23:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/02/01	18:23:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b	
2016/02/01	18:24:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/02/01	18:30:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/02/01	18:30:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2016/02/01	18:31:00.0	AOCS_ORe-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	02 00 00 00 00	
2016/02/01	18:31:16.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2016/02/01	18:31:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2016/02/01	18:31:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2016/02/01	18:31:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2016/02/01	18:31:24.0	XRT_FLD_RESET_422_OG [0x1a6]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/02/01	18:33:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12	
2016/02/01	18:33:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07	
2016/02/01	18:34:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/02/01	19:34:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/02/01	19:34:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/02/01	19:34:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/02/01	19:37:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/02/01	19:57:30.0	XRT_Custom_430_OG [0x1ae]					
2016/02/01	19:58:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/02/01	21:11:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/02/01	21:11:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/02/01	21:11:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/02/01	21:14:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/02/01	21:34:30.0	XRT_Custom_430_OG [0x1ae]					
2016/02/01	21:35:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/02/01	22:49:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/02/01	22:49:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/02/01	22:49:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/02/01	22:52:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2016/02/01	23:09:30.0	XRT_Custom_430_OG [0x1ae]					
2016/02/01	23:10:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2016/02/02	00:26:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2016/02/02	00:26:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2016/02/02	00:26:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2016/02/02	00:29:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]					

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 17/18

2016/02/02	00:33:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/02	00:34:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2016/02/02	01:49:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/02	01:49:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/02	01:49:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/02	01:52:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/02	02:08:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/02	02:09:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2016/02/02	03:25:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/02	03:25:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/02	03:25:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/02	03:28:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/02	03:45:30.5	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/02	03:46:30.5	XRT_CTRL_AUTO_424_OG [0x1a8]								
2016/02/02	04:55:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/02	04:55:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/02	04:55:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/02	04:58:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/02	04:58:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/02	05:23:00.0	XRT_Custom_430_OG [0x1ae]								
2016/02/02	05:24:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2016/02/02	06:05:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/02	06:05:56.0	XRT_FOCUS_POSITION_403_OG [0x193]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/02	06:06:00.0	AOCs_Or-e-point_Start_2_OG [0x098]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00				
2016/02/02	06:06:16.0	XRT_FLD_DIS_428_OG [0x1ac]	AOCU_NM	5	02-76	00 00 00 00 00				
2016/02/02	06:08:54.0	XRT_FLRCTRL_DIS_405_OG [0x195]	MDP_XRT_FLD_DIS	1	07-F0	d9				
2016/02/02	06:08:56.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9				
2016/02/02	06:08:58.0	XRT_QT_PROG_SET_417_OG [0x1a1]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/02/02	06:09:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 0b				
2016/02/02	06:15:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/02	06:15:56.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/02	06:16:00.0	AOCs_Or-e-point_Start_4_OG [0x09a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00				
2016/02/02	06:16:16.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	02 00 00 00 00				
2016/02/02	06:16:18.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2016/02/02	06:16:20.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2016/02/02	06:16:22.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2016/02/02	06:16:24.0	XRT_FLD_RESET_422_OG [0x1a6]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2016/02/02	06:18:56.0	XRT_QT_PROG_SET_447_OG [0x1bf]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/02	06:18:58.0	XRT_FL_PROG_SET_436_OG [0x1b4]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 12				
2016/02/02	06:19:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 07				
2016/02/02	06:35:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/02	06:35:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/02	06:35:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/02	06:38:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2016/02/02	07:00:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2016/02/02	07:01:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
2016/02/02	08:15:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2016/02/02	08:15:32.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2016/02/02	08:15:34.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da				
2016/02/02	08:18:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				

Jan 26, 16 13:07

XRT_OGLIST_0668.chk

Page 18/18

2016/02/02	08:37:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/02/02	08:38:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2016/02/02	09:56:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/02/02	09:56:02.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/02/02	09:56:04.0	XRT_PREFLR_STRT_416_OG [0x1a0]	MDP_XRT_FLD_RESET	1	07-F0	da
2016/02/02	09:59:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2016/02/02	10:10:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2016/02/02	10:11:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]				
2016/02/02	10:29:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2016/02/02	10:29:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2016/02/02	10:30:00.0	AOCS_OrE-point_Start_2_OG [0x098]	MDP_XRT_CTRL_MANU	1	07-F0	c1
		AOCU_NM		5	02-76	00 00 00 00 00