

XRT Timeline to be uploaded on 2020/08/18

Period: 2020/08/18 11:11:00 - 2020/08/22 11:21:00

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Normal mode

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XOB #1C8B: 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 (1ms/1ms)

Term	Pointing (x, y)	Comment
08/18 11:30:00 - 08/18 11:59:54	Track (-54.0, -612.0) @ 08/18 11:21:00	# OP start + 10min , unnamed AR obs
08/20 06:45:30 - 08/20 11:10:00	Track (268.1, -606.7) @ 08/20 06:42:30	Unnamed AR obs and HOP396

PROG= 16 Inf.-time(s)													
Subr= 1		1-time(s)		2.0sec									
Seqn= 92		1-time(s)		2.0sec									
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	384x384	(1064, 1048)	DPCM	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	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= 41		90-time(s)		60.0sec									
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	14.0sec
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	14.0sec
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 #1B96: CME watch - 4x4 - AEC 2/3 - 2-filter (Be-thin, Al-poly) - G-band (1x1,512x512,1ms) - Leak (1x1,512x512,1ms) - 360s cad (G-band/Leak first)

Term	Pointing (x, y)	Comment
08/18 12:03:00 - 08/18 12:15:54	Fixed (936.0, 0.0)	HOP130 1/15
08/18 12:19:00 - 08/18 12:31:54	Fixed (468.0, 0.0)	2/15
08/18 12:51:00 - 08/18 13:15:00	Fixed (-468.0, 0.0)	4/15
08/18 13:37:30 - 08/18 13:50:24	Fixed (-936.0, 0.0)	5/15
08/18 13:53:30 - 08/18 14:00:24	Fixed (815.0, 470.0)	6/15
08/18 14:03:30 - 08/18 14:16:24	Fixed (411.0, 847.0)	7/15
08/18 14:19:30 - 08/18 14:32:24	Fixed (0.0, 941.0)	8/15
08/18 14:35:30 - 08/18 15:23:24	Fixed (-411.0, 847.0)	9/15
08/18 15:26:30 - 08/18 15:33:24	Fixed (-815.0, 470.0)	10/15
08/18 15:36:30 - 08/18 15:43:24	Fixed (815.0, -470.0)	11/15
08/18 15:46:30 - 08/18 15:59:24	Fixed (411.0, -847.0)	12/15
08/18 16:02:30 - 08/18 16:15:24	Fixed (0.0, -941.0)	13/15
08/18 16:18:30 - 08/18 17:12:24	Fixed (-411.0, -847.0)	14/15
08/18 17:15:30 - 08/18 17:24:54	Fixed (-815.0, -471.0)	15/15

PROG= 04 Inf.-time(s)													
Subr= 1		1-time(s)		2.0sec									
Seqn= 30		1-time(s)		2.0sec									
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	512x512	(1024, 1024)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	1x1	512x512	(1024, 1024)	Q=95	0	0	2.0sec
Subr= 2		10-time(s)		360.0sec									
Seqn= 8		1-time(s)		2.0sec									
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048	(1024, 1024)	Q=98	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	2048x2048	(1024, 1024)	DPCM	2	0	2.0sec
Seqn= 6		1-time(s)		2.0sec									
Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	4x4	2048x2048	(1024, 1024)	Q=98	3	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048	(1024, 1024)	DPCM	2	0	2.0sec

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

XOB #1C7D: Synoptic 7 Filter w/ Al-mesh(181/1024/5795), Al-poly(256/2897/8192), Thin-Be(1024/11571/23142) - Thick-Be(65536), Al-poly+Ti-poly(512/8192),

Term	Pointing (x, y)	Comment
08/18 12:35:00 - 08/18 12:47:54	Fixed (0.0, 0.0)	3/15

PROG= 20 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= 88		1-time(s)		2.0sec									
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	177ms	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
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	5.66s	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec
Seqn= 44		1-time(s)		2.0sec									
Al-poly/Open	Al-poly/Open	close	Safe	Norm	250ms	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	2.83s	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	8.00s	Obs	2x2	2048x2048	(1024, 1024)	Q=95	0	0	2.0sec

Seqn= 33 1-time(s) 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	11.3s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	22.6s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 23 1-time(s) 4.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	1x1	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Subr= 2 1-time(s) 2.0sec												
Seqn= 46 1-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= 17 1-time(s) 2.0sec												
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	64.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Seqn= 86 1-time(s) 2.0sec												
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	500ms	Obs	2x2	2048x2048 (1024, 1024)	Q=98	0	0	2.0sec
Al-poly/Ti-poly	Al-poly/thick-Al	close	Safe	Norm	8.00s	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 #1C52: Synoptic Q95 2x2 - Al/mesh(16/181/2048) + Dark cal(2x2 4x4 8x8 512 Q98) + Dark cal(1x1 512x2048 - 1x1 2048x512) + Al-poly(24/362/4096) + T

Term	Pointing (x, y)	Comment
08/18 17:28:00 - 08/18 17:34:54	Fixed (0.0, 0.0)	synoptic, shifted manually
08/19 06:03:00 - 08/19 06:09:54	Fixed (0.0, 0.0)	HOP349 and synoptic
08/19 18:00:30 - 08/19 18:07:24	Fixed (0.0, 0.0)	synoptic, shifted -2.5 min
08/20 06:35:30 - 08/20 06:42:24	Fixed (0.0, 0.0)	HOP349 and synoptic, shifted 32.5 min

PROG= 08 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= 75 1-time(s) 2.0sec												
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	16ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	177ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	2.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 9 1-time(s) 2.0sec												
Al-poly/Open	Al-poly/Open	close	Safe	Norm	24ms	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	4.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 84 1-time(s) 2.0sec												
thin-Be/Open	thin-Be/Open	close	Safe	Norm	354ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	2.83s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	16.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 23 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	2048x2048 (1024, 1024)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	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 #1C8C: AR Standard-A(Filter-Ratio with Al/poly and thin-Be) with PFB, 384x384 at 1064 1048, thin-Be, thick-Al AEC3, Al/Poly context, with G-band (1

Term	Pointing (x, y)	Comment
08/18 17:38:00 - 08/18 21:59:54	Track (-6.8, -612.2) @ 08/18 17:35:00	Unnamed AR obs and HOP396
08/19 12:32:00 - 08/19 17:57:24	Track (133.1, -610.9) @ 08/19 12:10:00	Unnamed AR obs and HOP396
08/19 18:10:30 - 08/20 01:59:54	Track (177.2, -609.9) @ 08/19 18:07:30	Unnamed AR obs and HOP396

PROG= 02 Inf.-time(s)

Subr= 1 1-time(s) 2.0sec												
Seqn= 92 1-time(s) 2.0sec												
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	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= 28 125-time(s) 30.0sec												
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	

XOB #1C89: Alignment with North Pole Al/poly 4096ms Q95 2x2 - 5min cad

Term	Pointing (x, y)	Comment
08/18 22:15:00 - 08/18 23:59:54	Fixed (0.0, 930.0)	Co-alignment at N-pole

PROG= 07 1-time(s)

Subr= 1	24-time(s)	300.0sec										
Seqn= 45	1-time(s)	2.0sec										
Al-poly/Open	med-Be/Open	close	Safe	Norm	4.00s	Obs	2x2	2048x1536 (1024, 768)	Q=95	0	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1C8A: Alignment with East limb Al/poly 1443ms Q95 2x2 - 8 min cad

Term	Pointing (x, y)	Comment
08/19 00:15:00 - 08/19 01:59:54	Fixed (-970.0, 0.0)	Co-alignment at E-limb

PROG= 17	1-time(s)											
Subr= 1	15-time(s)	480.0sec										
Seqn= 70	1-time(s)	2.0sec										
Al-poly/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	2x2	1536x2048 (1280, 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 #1C44: HOP349 - 3-filter Synoptics (Al-mesh[128/1024/5795], Al-poly[256/4096/8192], thin-Be[2048/16384/32768] with 512x512 G-band+Leak(1064,1048)

Term	Pointing (x, y)	Comment
08/19 02:03:00 - 08/19 05:16:30	Fixed (0.0, 0.0)	HOP349 and synoptic
08/20 02:03:00 - 08/20 05:52:00	Fixed (0.0, 0.0)	HOP349 and synoptic, shifted 32.5 min

PROG= 10	Inf.-time(s)											
Subr= 1	1-time(s)	300.0sec										
Seqn= 88	1-time(s)	2.0sec										
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	177ms	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
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	5.66s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 50	1-time(s)	2.0sec										
Al-poly/Open	Al-poly/Open	close	Safe	Norm	250ms	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/thick-Al	close	Safe	Norm	4.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	8.00s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 56	1-time(s)	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	16.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
thin-Be/Open	thin-Be/Open	close	Safe	Norm	32.0s	Obs	2x2	2048x2048 (1024, 1024)	Q=95	0	0	2.0sec
Seqn= 81	1-time(s)	2.0sec										
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	512x512 (1064, 1048)	Q=90	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	Obs	1x1	512x512 (1064, 1048)	Q=95	0	0	2.0sec
Subr= 2	15-time(s)	180.0sec										
Seqn= 8	1-time(s)	2.0sec										
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.41s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	2	0	2.0sec
Seqn= 6	1-time(s)	2.0sec										
Al-poly/Open	Al-poly/Open	close	Safe	Norm	125ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
Al-poly/Open	Al-poly/Open	close	Safe	Norm	1.00s	Obs	4x4	2048x2048 (1024, 1024)	DPCM	2	0	2.0sec
Seqn= 29	1-time(s)	2.0sec										
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	125ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	3	0	2.0sec
Open/Al-mesh	Open/Al-mesh	close	Safe	Norm	250ms	Obs	4x4	2048x2048 (1024, 1024)	Q=98	2	0	2.0sec
Default Filter	Thicker Filter	VLS	mode	image	Exp.	CCD	Bin	ROI: size (center)	Comp.	AEC Buffer	Interval	

XOB #1BDB: AR (Filter-Ratio with Al/poly and thin-Be) with PFB, 512x512 at 1064 1048, thick-Al context, with G-band (1ms/1ms leak), 120s cad

Term	Pointing (x, y)	Comment
08/19 06:13:00 - 08/19 12:09:54	Track (-150.2, 385.9) ^{08/19 06:10:00}	QS obs

PROG= 06	Inf.-time(s)											
Subr= 1	1-time(s)	2.0sec										
Seqn= 92	1-time(s)	2.0sec										
Open/G-band	Open/G-band	open	Safe	Norm	1ms	Obs	1x1	384x384 (1064, 1048)	DPCM	0	0	2.0sec
Open/G-band	Open/G-band	close	Safe	Norm	1ms	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= 71	3-time(s)	2.0sec										
Open/thick-Al	Open/thick-Be	close	Safe	Norm	16.0s	Obs	1x1	512x512 (1064, 1048)	Q=98	3	0	2.0sec
Subr= 2	30-time(s)	120.0sec										
Seqn= 15	1-time(s)	40.0sec										
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	Obs	1x1	512x512 (1064, 1048)	Q=95	2	0	2.0sec
Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	1x1	512x512 (1064, 1048)	Q=95	2	0	2.0sec
Seqn= 58	1-time(s)	40.0sec										
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	1	2.0sec
Seqn= 48	1-time(s)	2.0sec										
Al-poly/Open	thin-Be/Open	close	Safe	Norm	500ms	Obs	1x1	384x384 (1064, 1048)	Q=95	3	2	2.0sec
thin-Be/Open	med-Be/Open	close	Safe	Norm	1.00s	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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Flare mode

* * * * *

XOB #1B8E: 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
08/18 11:30:00 - 08/18 11:59:54	Track (-54.0, -612.0) ^{08/18 11:21:00}	# OP start + 10min , unnamed AR obs
08/18 12:03:00 - 08/18 12:15:54	Fixed (936.0, 0.0)	HOP130 1/15

08/18 12:19:00 - 08/18 12:31:54	Fixed (468.0, 0.0)	2/15
08/18 12:51:00 - 08/18 13:15:00	Fixed (-468.0, 0.0)	4/15
08/18 13:37:30 - 08/18 13:50:24	Fixed (-936.0, 0.0)	5/15
08/18 13:53:30 - 08/18 14:00:24	Fixed (815.0, 470.0)	6/15
08/18 14:03:30 - 08/18 14:16:24	Fixed (411.0, 847.0)	7/15
08/18 14:19:30 - 08/18 14:32:24	Fixed (0.0, 941.0)	8/15
08/18 14:35:30 - 08/18 15:23:24	Fixed (-411.0, 847.0)	9/15
08/18 15:26:30 - 08/18 15:33:24	Fixed (-815.0, 470.0)	10/15
08/18 15:36:30 - 08/18 15:43:24	Fixed (815.0, -470.0)	11/15
08/18 15:46:30 - 08/18 15:59:24	Fixed (411.0, -847.0)	12/15
08/18 16:02:30 - 08/18 16:15:24	Fixed (0.0, -941.0)	13/15
08/18 16:18:30 - 08/18 17:12:24	Fixed (-411.0, -847.0)	14/15
08/18 17:15:30 - 08/18 17:24:54	Fixed (-815.0, -471.0)	15/15
08/18 17:38:00 - 08/18 21:59:54	Track (-6.8, -612.2) @ 08/18 17:35:00	Unnamed AR obs and HOP396
08/19 02:03:00 - 08/19 05:16:30	Fixed (0.0, 0.0)	HOP349 and synoptic
08/19 06:13:00 - 08/19 12:09:54	Track (-150.2, 385.9) @ 08/19 06:10:00	QS obs
08/19 12:32:00 - 08/19 17:57:24	Track (133.1, -610.9) @ 08/19 12:10:00	Unnamed AR obs and HOP396
08/19 18:10:30 - 08/20 01:59:54	Track (177.2, -609.9) @ 08/19 18:07:30	Unnamed AR obs and HOP396
08/20 02:03:00 - 08/20 05:52:00	Fixed (0.0, 0.0)	HOP349 and synoptic, shifted 32.5 min
08/20 06:45:30 - 08/20 11:10:00	Track (268.1, -606.7) @ 08/20 06:42:30	Unnamed AR obs and HOP396

PROG= 13 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= 87 1-time(s) 2.0sec	
Open/G-band	Open/G-band open Safe Norm 1ms Obs 1x1 384x384 (1024, 1024) Q=98 0 0 2.0sec
Open/G-band	Open/G-band close Safe Norm 1ms 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

* * * * *

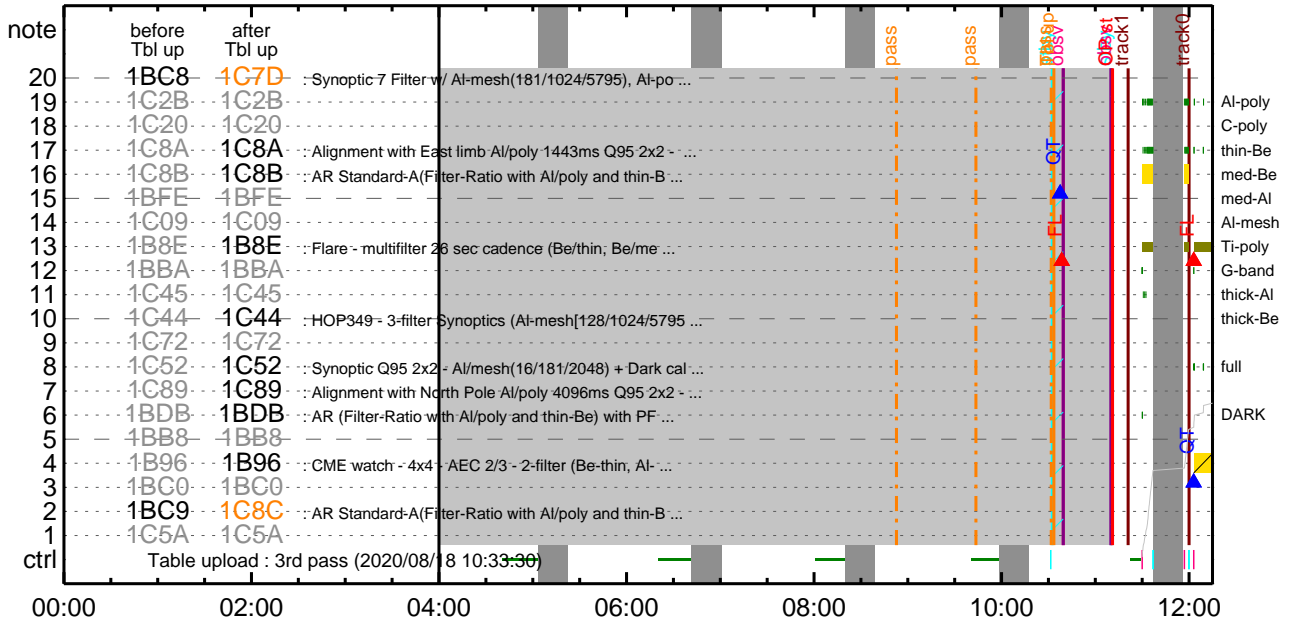
Flare Detection

* * * * *

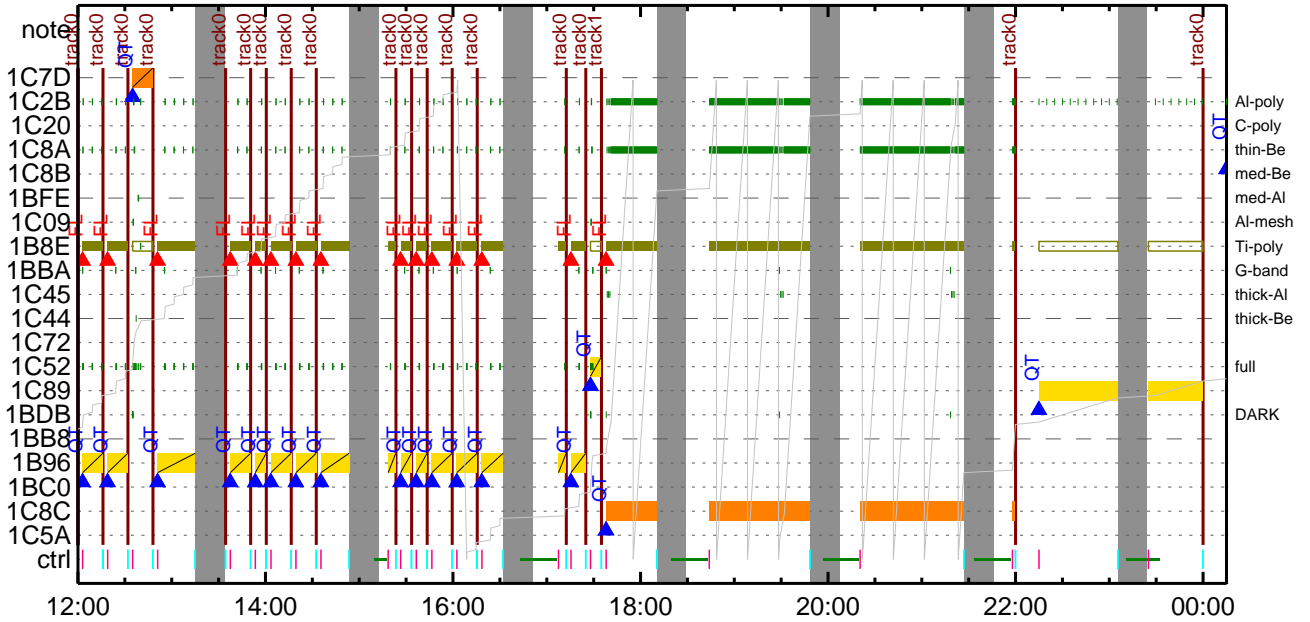
FLD Patrol

Term	Pointing (x, y)	Comment
08/18 12:48:18 - 08/18 17:25:18	Fixed (-468.0, 0.0)	4/15
08/18 17:35:18 - 08/18 22:00:18	Track (-6.8, -612.2) @ 08/18 17:35:00	Unnamed AR obs and HOP396
08/19 02:00:18 - 08/19 06:00:18	Fixed (0.0, 0.0)	HOP349 and synoptic
08/19 06:10:18 - 08/19 17:57:48	Track (-150.2, 385.9) @ 08/19 06:10:00	QS obs
08/19 18:07:48 - 08/20 06:32:48	Track (177.2, -609.9) @ 08/19 18:07:30	Unnamed AR obs and HOP396
08/20 06:42:48 - 08/22 11:21:00	Track (268.1, -606.7) @ 08/20 06:42:30	Unnamed AR obs and HOP396
Al-poly/Open	Al-poly/Open 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	

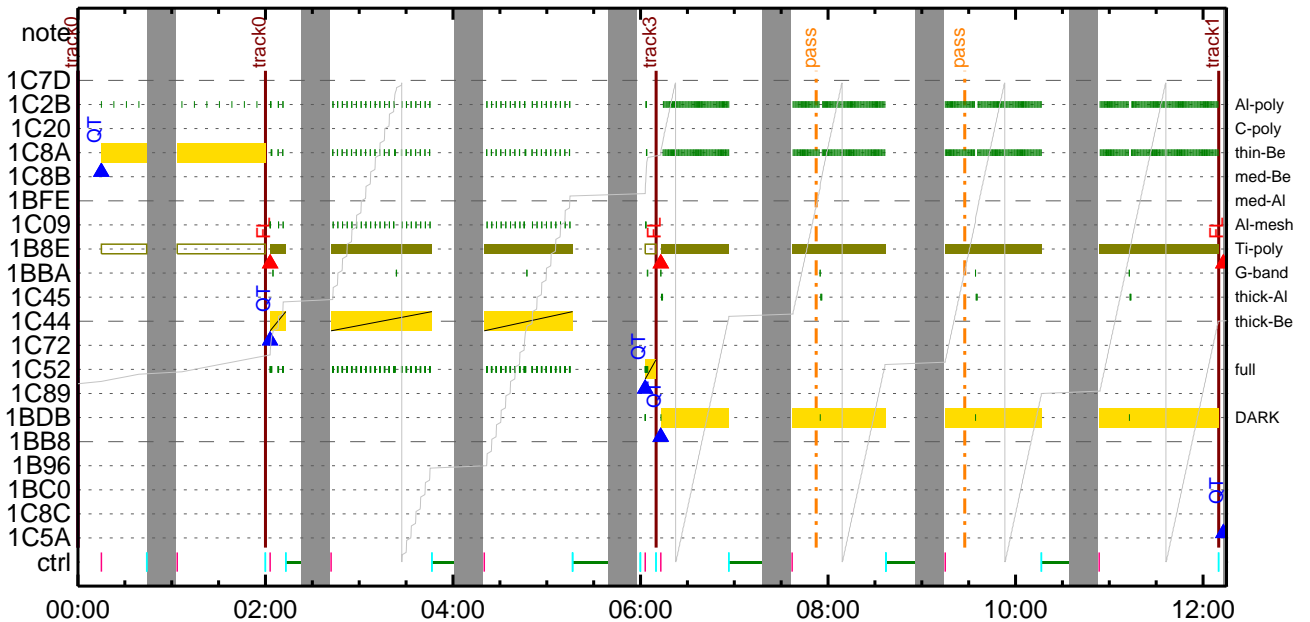
CMDI #0113 2020/08/18



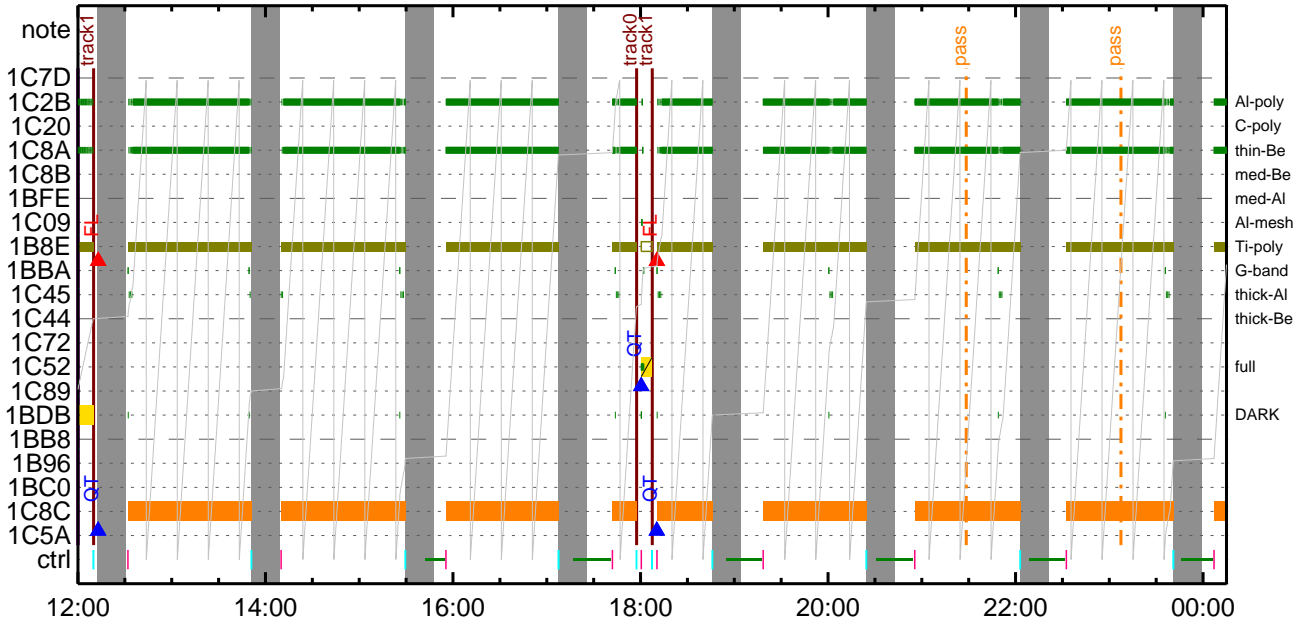
CMDI #0113 2020/08/18



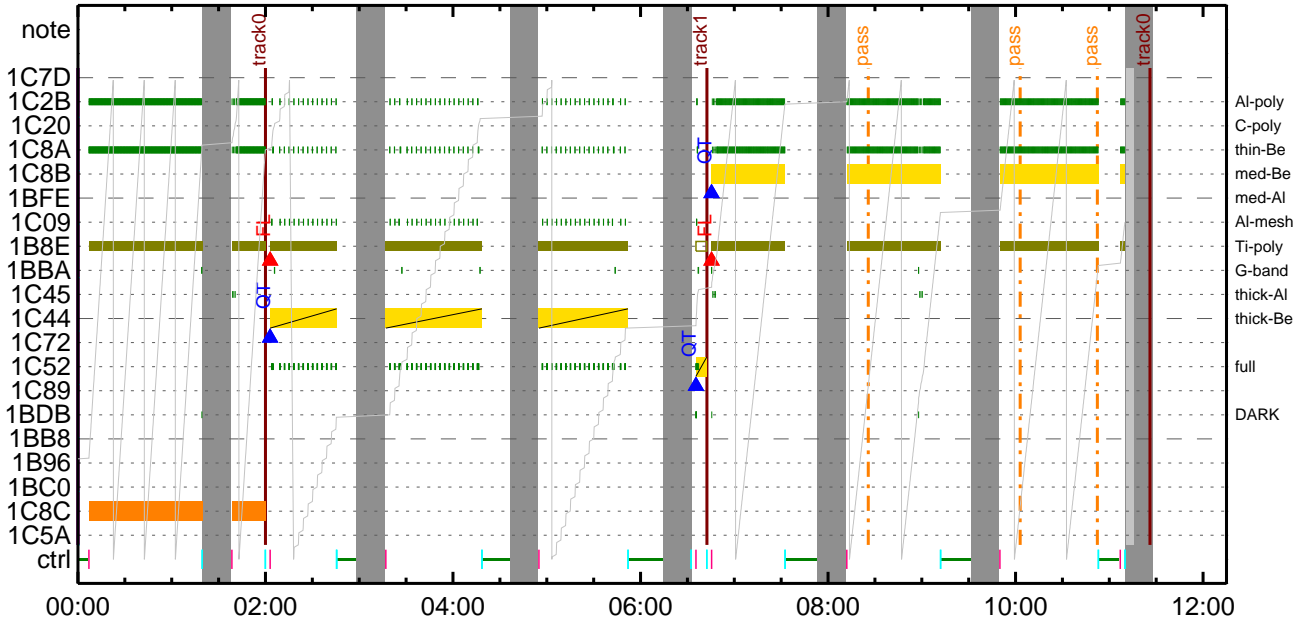
CMDI #0113 2020/08/19



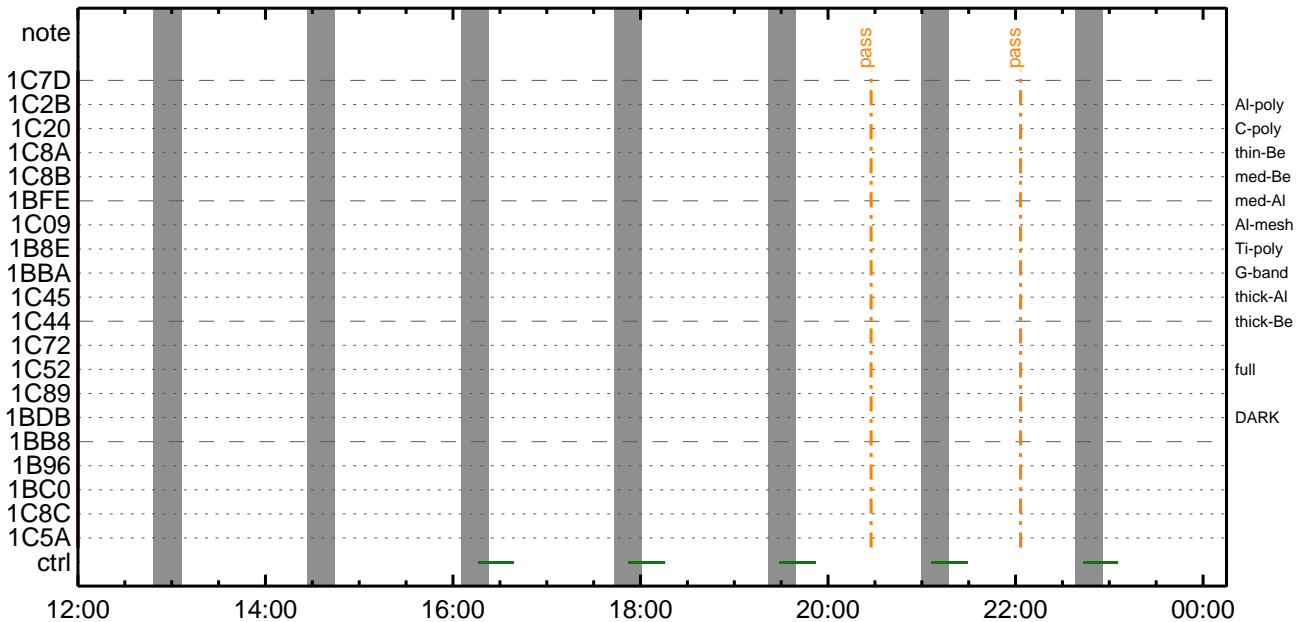
CMDI #0113 2020/08/19



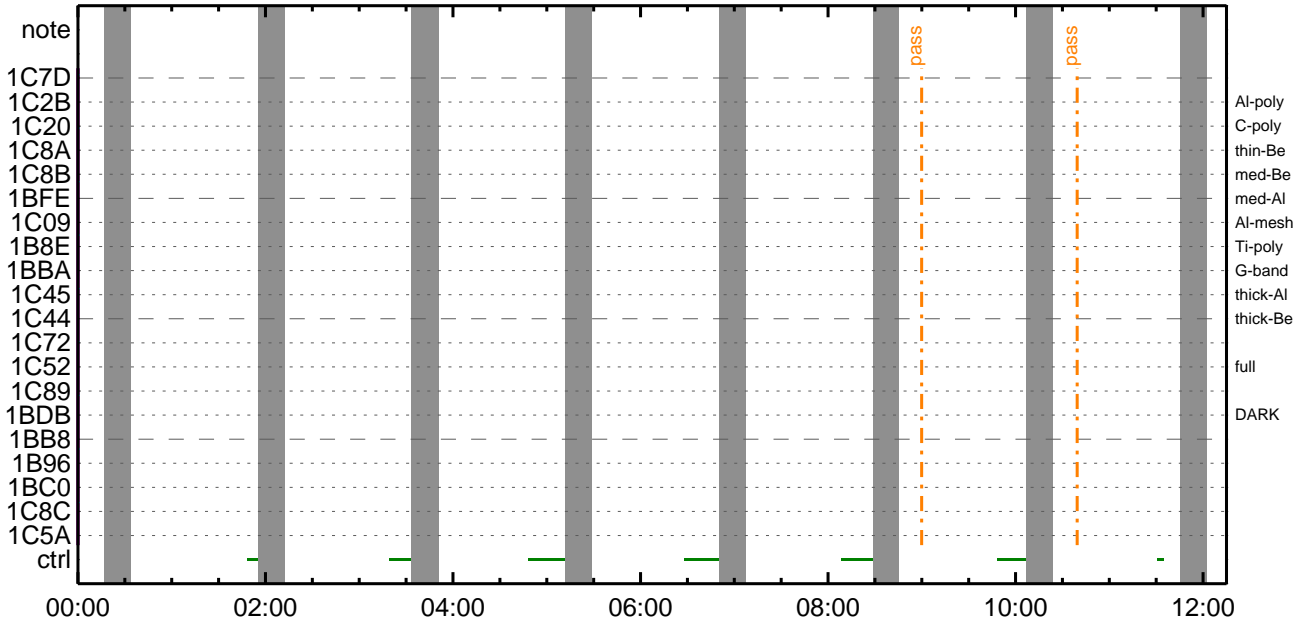
CMDI #0113 2020/08/20



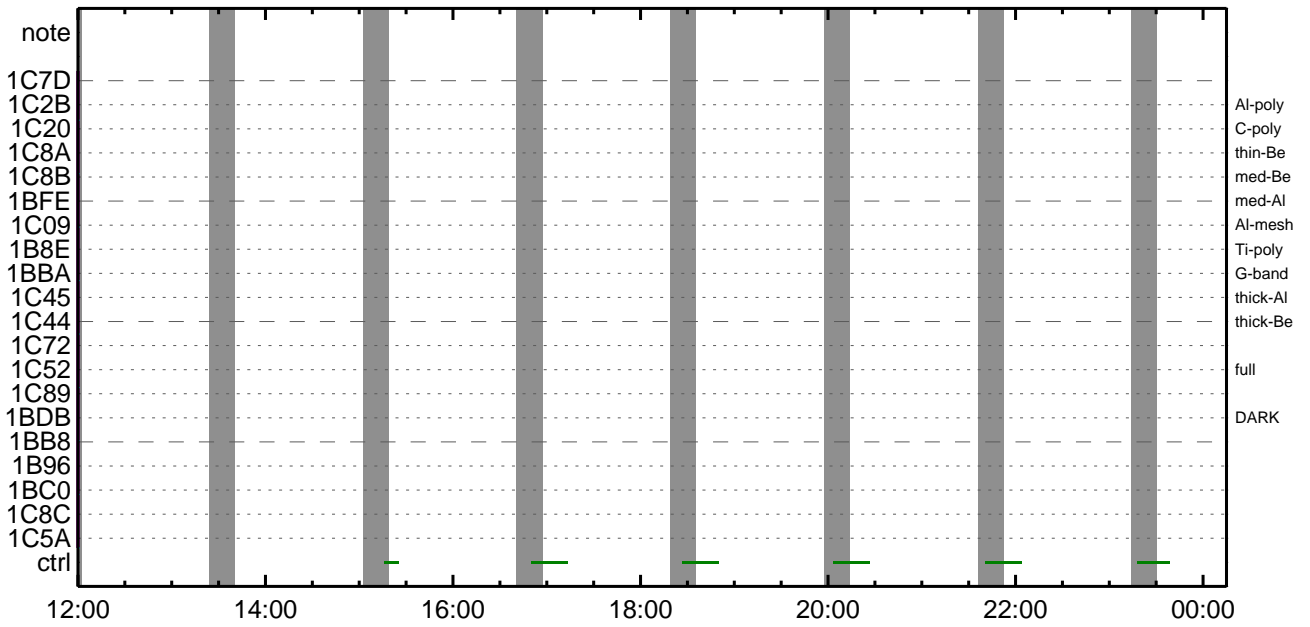
CMDI #0113 2020/08/20



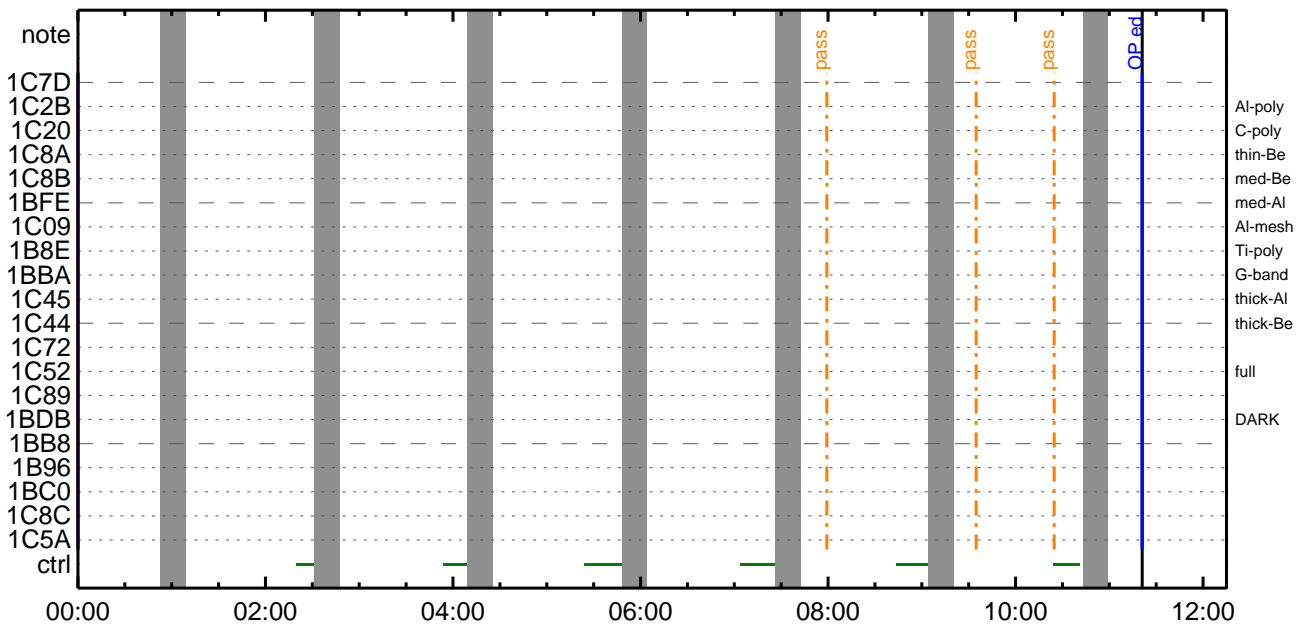
CMDI #0113 2020/08/21



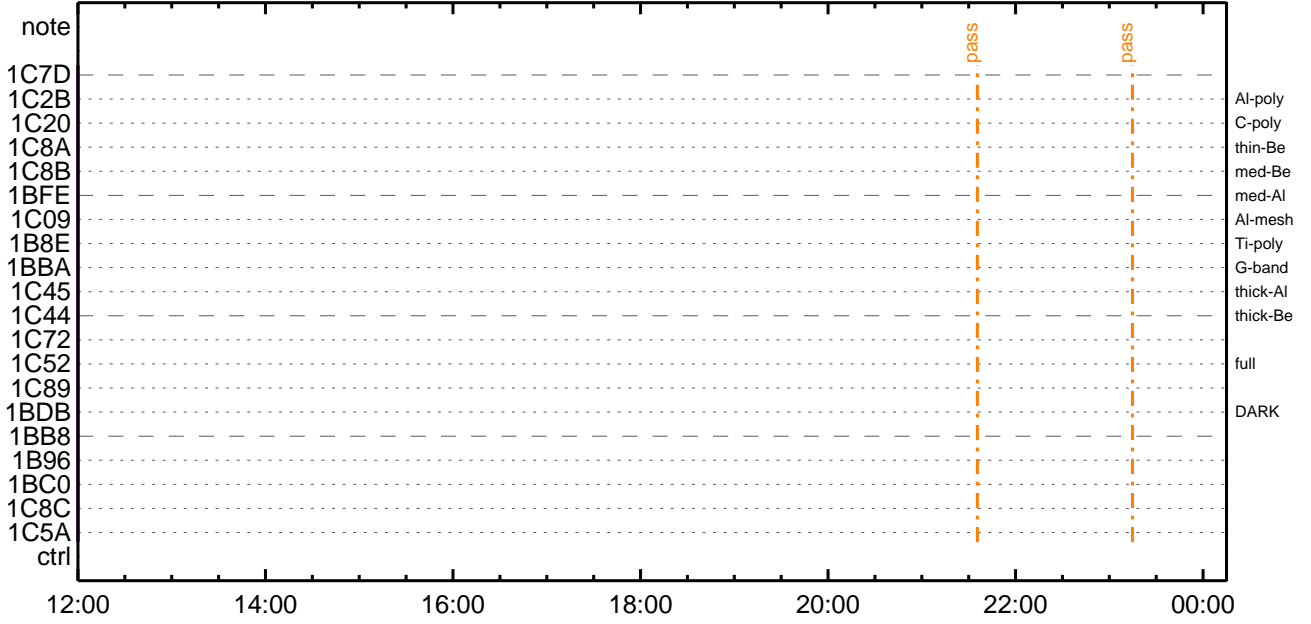
CMDI #0113 2020/08/21



CMDI #0113 2020/08/22



CMDI #0113 2020/08/22



0096 C.
0097 C.
0098 C. *****
0099 C. OP/OGY1;4YE;|YAYOX
0100 C. *****
0101 C.
0102 C. ;aOP/OGY1;4YE;a
0103 S. OP op-960:OP
0104 (
0105 S. OG og-960:OG
0106 (
0107 C.
0108 C. ;aNMOG&OPf^°eYAYOX;a
0109 C. NMOG(0x200000-0x207FFF;s 32 kbyte)
0110 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0111 BC (20 00 7f 01 02)
0112 C. ¢¢[HK1_DMP_TOP_ADRS_1] EQ 40
0113 C. ¢¢[HK1_DMP_TOP_ADRS_0] EQ 0
0114 C. ¢¢[HK1_DMP_BLOCK_NUM] EQ 127
0115 C. ¢¢[HK1_DMP_REPEAT_NUM] EQ 0
0116 C. ¢¢[HK1_DMA_DMP_PIM] EQ DHU
0117 +. DC 01-22 DHU_MODE_CHNG
0118 BC (07 0b f8)
0119 C. ¢¢[HK1_PKT_FORM_NO] EQ 7
0120 C. ¢¢[HK1_PKT_GEN_TIME] EQ 0.25 s
0121 C. ¢¢[HK1_S_TLM_BIT_RATE] EQ 32k
0122 C. ¢¢[HK1_X_TLM_BIT_RATE] EQ 4M
0123 C. ¢¢[HK1_DMP_CHK_FLG] EQ EXEC
0124 C. YAYOXx½^a^I»oð³IC§
0125 C. ¢¢[HK1_DMP_CHK_FLG] EQ NON
0126 C. RAM ID=NMOG□f½E¹ç•ë²IOK□ð³IC§
0127 C.
0128 C. NMOG(0x208000-0x20FFFF;s 32 kbyte)
0129 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0130 BC (20 80 7f 01 02)
0131 C. ¢¢[HK1_DMP_TOP_ADRS_1] EQ 41
0132 C. ¢¢[HK1_DMP_TOP_ADRS_0] EQ 0
0133 C. ¢¢[HK1_DMP_BLOCK_NUM] EQ 127
0134 C. ¢¢[HK1_DMP_REPEAT_NUM] EQ 0
0135 C. ¢¢[HK1_DMA_DMP_PIM] EQ DHU
0136 +. DC 01-22 DHU_MODE_CHNG
0137 BC (07 0b f8)
0138 C. ¢¢[HK1_PKT_FORM_NO] EQ 7
0139 C. ¢¢[HK1_PKT_GEN_TIME] EQ 0.25 s
0140 C. ¢¢[HK1_S_TLM_BIT_RATE] EQ 32k
0141 C. ¢¢[HK1_X_TLM_BIT_RATE] EQ 4M
0142 C. ¢¢[HK1_DMP_CHK_FLG] EQ EXEC
0143 C. YAYOXx½^a^I»oð³IC§
0144 C. ¢¢[HK1_DMP_CHK_FLG] EQ NON
0145 C. RAM ID=NMOG□f½E¹ç•ë²IOK□ð³IC§
0146 C.
0147 C. NMOG(0x210000-0x2100FF;s 256byte)+OP(0x210100-0x2141FF: 16.25kbyte)
0148 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0149 BC (21 00 41 01 02)
0150 C. ¢¢[HK1_DMP_TOP_ADRS_1] EQ 42
0151 C. ¢¢[HK1_DMP_TOP_ADRS_0] EQ 0
0152 C. ¢¢[HK1_DMP_BLOCK_NUM] EQ 65
0153 C. ¢¢[HK1_DMP_REPEAT_NUM] EQ 0
0154 C. ¢¢[HK1_DMA_DMP_PIM] EQ DHU
0155 +. DC 01-22 DHU_MODE_CHNG
0156 BC (07 0b f8)
0157 C. ¢¢[HK1_PKT_FORM_NO] EQ 7
0158 C. ¢¢[HK1_PKT_GEN_TIME] EQ 0.25 s
0159 C. ¢¢[HK1_S_TLM_BIT_RATE] EQ 32k
0160 C. ¢¢[HK1_X_TLM_BIT_RATE] EQ 4M
0161 C. ¢¢[HK1_DMP_CHK_FLG] EQ EXEC
0162 C. YAYOXx½^a^I»oð³IC§
0163 C. ¢¢[HK1_DMP_CHK_FLG] EQ NON
0164 C. RAM ID=NMOG,RAM ID=OP□f½E¹ç•ë²IOK□ð³IC§
0165 C.
0166 C. ***** oE²¼□I½A´¶A°EÉ¬□Á÷¿@ (½áµ-YAYOXx½e½ç□ðÁÓÆ□ç½^a^I»oð³IC§□ðâ) *****
0167 C. DHUYâ;4YE;E½Y½,Y;½YE;E□ðIâ¹
0168 +. DC 01-22 DHU_MODE_CHNG
0169 BC (02 0a f8)
0170 C. ¢¢[HK1_PKT_FORM_NO] EQ 2
0171 C. ¢¢[HK1_PKT_GEN_TIME] EQ 0.5S
0172 C. ¢¢[HK1_S_TLM_BIT_RATE] EQ 32K
0173 C. ¢¢[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 UPLOAD□¬Á÷¿@NG□f½I¹ç;ç°E²¼□I½TI-CMDÁ÷¿@□I½Á¹Ô□□E□□□³□E;f
0180 C. □P□¿;çSET□EDUM□IÆ±°iYNY¹□ç¹Ô□|□³□E;f
0181 C.
0182 C. TIY³YpYóYE□ðÁD¿¿(UT)
0183 +. TI 2020-08-18 11:06:00.0
0184 DC 01-B3 DHU_OP_STOP
0185 C. ¢¢[HK1_TI_CMD_NUM] EQ 1COUNTUP
0186 C.
0187 +. TI 2020-08-18 11:06:01.0
0188 DC 01-B4 DHU_OP_COPY
0189 C. ¢¢[HK1_TI_CMD_NUM] EQ 1COUNTUP
0190 C.
0191 +. TI 2020-08-18 11:06:01.0
0192 DC 01-B5 DHU_OPOG_COPY
0193 C. ¢¢[HK1_TI_CMD_NUM] EQ 1COUNTUP

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0194 C.
0195 +. TI 2020-08-18 11:10:59.5
0196 DC 01-B2 DHU_OP_START
0197 C.          çç[HK1_TI_CMD_NUM]                      EQ      1COUNTUP
0198 C.
0199 C. °Ê²¼□îÄë%îîñ□îŷÄŷ§ŷÄŷ~¹âiÛ
0200 C.          çç[HK1_TI_CMD_ENA/DIS]                   EQ      ENA
0201 C.          çç[HK1_TI_CMD_NUM]                       EQ      4
0202 C.          çç[HK1_NEXT_EXEC_PIM]                   EQ      DHU
0203 C.          çç[HK1_NEXT_EXEC_DC]                     EQ      0xB3
0204 C.
0205 C. *****
0206 C. TIîî°èŷÄŷÖŷ×
0207 C. *****
0208 C.
0209 C. TI_TBL(0x03AB00-0x03AEFF;§ 1024byte)
0210 +. DC 01-23 DHU_DMA_DMP_PRM_SET
0211 BC      (03 ab 03 01 02)
0212 C.          çç[HK1_DMP_TOP_ADRS_1]                   EQ      07
0213 C.          çç[HK1_DMP_TOP_ADRS_0]                   EQ      2B
0214 C.          çç[HK1_DMP_BLOCK_NUM]                    EQ      3
0215 C.          çç[HK1_DMP_REPEAT_NUM]                   EQ      0
0216 C.          çç[HK1_DMA_DMP_PIM]                      EQ      DHU
0217 +. DC 01-22 DHU_MODE_CHNG
0218 BC      (07 0b f8)
0219 C.          çç[HK1_PKT_FORM_NO]                      EQ      7
0220 C.          çç[HK1_PKT_GEN_TIME]                     EQ      0.25 s
0221 C.          çç[HK1_S_TLM_BIT_RATE]                   EQ      32k
0222 C.          çç[HK1_X_TLM_BIT_RATE]                   EQ      4M
0223 C.          çç[HK1_DMP_CHK_FLG]                      EQ      EXEC
0224 C.
0225 C. ŷÄŷÖŷ×½ªî»□ð³îç§
0226 C.          çç[HK1_DMP_CHK_FLG]                      EQ      NON
0227 C.
0228 C. RAM ID=TI_TBL□îŷÊ¹ç•è²îOK□ð³îç§
0229 C.
0230 C. DHUŷâ;¼ŷÊ;Êŷ¼. ŷî;¼ŷÊ;Ê□ðîä□¹
0231 +. DC 01-22 DHU_MODE_CHNG
0232 BC      (02 0a f8)
0233 C.          çç[HK1_PKT_FORM_NO]                      EQ      2
0234 C.          çç[HK1_PKT_GEN_TIME]                     EQ      0.5S
0235 C.          çç[HK1_S_TLM_BIT_RATE]                   EQ      32K
0236 C.          çç[HK1_X_TLM_BIT_RATE]                   EQ      4M
0237 C.
0238 C. Stop EIS observation and temporarily disable EIS mode changes
0239 C.
0240 C.
0241 C. ***** Start EIS operation (TI set) *****
0242 C. Execute, after the success of OP upload.
0243 C. Set EIS TI-commands
0244 +. TI 2020-08-18 11:10:30.0
0245 DC 07-FC EIS_MODE_MANU
0246 BC      (21 02)
0247 +. TI 2020-08-18 11:10:40.0
0248 DC 07-FC EIS_MODE_CHG_DIS
0249 BC      (22)
0250 C.          [ ] [HK1_TI_CMD_NUM]                      EQ      2 COUNTUP
0251 C. ***** End EIS operation (TI set) *****
0252 C.
0253 C.
0254 C.
0255 C. ***** XRT START *****
0256 C. Execute, after the success of OP upload.
0257 +. TI 2020-08-18 11:10:00.0
0258 DC 07-F0 MDP_XRT_MODE_STBY
0259 BC      (c3)
0260 C.          [ ] [HK1_TI_CMD_NUM]                      EQ      1COUNTUP
0261 C.
0262 C. ***** XRT END *****
0263 C.
0264 C. ***** MDP `ûÄî□î»ô¼ŷ□èÄð□¹□èDCBC•×²è *****
0265 C. (¼ª°îŷÖŷÄŷËŷŷŷËŷâŷçŷèè²¼□□¼Ä»Û□¹□è)
0266 S. DC-BC dcbc-402:DCBC
0267 (MDP_known_event)
0268 C.
0269 C.
0270 C. ***** ŷDŷ¹.î Daily±;îñ□è`ð□¹□èDCBC•×²è *****
0271 S. DC-BC dcbc-153:DCBC
0272 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0273 C.
0274 C.
0275 C. ïäLOSŷÄŷŷŷÄŷ~¼Ä»Û;ä
0276 C.
0277 C. ***** LOS *****
0278 C.

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```
0096 C.
0097 C.
0098 C.
0099 C. ***** XRT START *****
0100 C.
0101 +. DC 07-F0 MDP_XRT_CTRL_MANU
0102 BC (c1)
0103 + DC 07-F0 MDP_XRT_MODE_STBY
0104 BC (c3)
0105 . C. ----- Success Verify ? OK / NG____
0106 C.
0107 C. XRT Obs. Table Upload
0108 . S. RAM ram-291:MDP_OBS_X
0109 ( )
0110 C.
0111 +. DC 07-F0 MDP_DUMP_XRTTBL
0112 BC (84 07 00 00 00 3a d4)
0113 . C. ----- Comparison Check ? OK / ERR ____
0114 C.
0115 C.
0116 +. DC 07-F0 MDP_XRT_ROI_SET
0117 BC (cd 01 b1 b1 04 04)
0118 + DC 07-F0 MDP_XRT_ROI_SET
0119 BC (cd 02 b1 b1 08 08)
0120 + DC 07-F0 MDP_XRT_ROI_SET
0121 BC (cd 03 b1 b1 08 08)
0122 + DC 07-F0 MDP_XRT_ROI_SET
0123 BC (cd 04 b1 b1 06 06)
0124 + DC 07-F0 MDP_XRT_ROI_SET
0125 BC (cd 05 85 83 06 06)
0126 + DC 07-F0 MDP_XRT_ROI_SET
0127 BC (cd 06 85 83 06 06)
0128 + DC 07-F0 MDP_XRT_ROI_SET
0129 BC (cd 07 85 83 08 08)
0130 + DC 07-F0 MDP_XRT_ROI_SET
0131 BC (cd 08 80 80 08 08)
0132 + DC 07-F0 MDP_XRT_ROI_SET
0133 BC (cd 09 80 80 20 20)
0134 + DC 07-F0 MDP_XRT_ROI_SET
0135 BC (cd 0a 80 80 20 08)
0136 + DC 07-F0 MDP_XRT_ROI_SET
0137 BC (cd 0b 80 80 08 20)
0138 + DC 07-F0 MDP_XRT_ROI_SET
0139 BC (cd 0c 80 60 20 18)
0140 + DC 07-F0 MDP_XRT_ROI_SET
0141 BC (cd 0d a0 80 18 20)
0142 + DC 07-F0 MDP_XRT_ROI_SET
0143 BC (cd 0f 80 80 06 06)
0144 + DC 07-F0 MDP_XRT_ROI_SET
0145 BC (cd 10 80 80 08 08)
0146 + DC 07-F0 MDP_XRT_FLD_ENA
0147 BC (d8)
0148 + DC 07-F0 MDP_XRT_FLRCTRL_ENA
0149 BC (c8)
0150 + DC 07-F0 MDP_XRT_ARS_DIS
0151 BC (d5)
0152 + DC 07-F0 MDP_XRT_AEC_RESET
0153 BC (d0)
0154 + DC 07-F0 MDP_XRT_FLD_RESET
0155 BC (da)
0156 +. DC 07-F0 MDP_XRT_QT_PROG_SET
0157 BC (c4 10)
0158 +. DC 07-F0 MDP_XRT_FL_PROG_SET
0159 BC (c5 0d)
0160 . C. ----- Success Verify ? OK / NG ____
0161 C.
0162 C.
0163 . C. All OK? Yes--> Please Proceed. / No --> Stop here.
0164 C.
0165 +. DC 07-F0 MDP_XRT_MODE_OBSV
0166 BC (c2)
0167 +. TI 2020-08-18 11:10:02.0
0168 DC 07-F0 MDP_XRT_MODE_OBSV
0169 BC (c2)
0170 . C. ----- Success Verify ? OK / NG ____
0171 C.
0172 C. ***** XRT END *****
0173 C.
0174 C. ***** MDP `uãîñï»ö¼ÝñÊÄðñ¹ñèDCBC•x²è *****
0175 C. (%ã°îÿÖYÁYÈYËYÈYáYçYèñ¼ññ¼Á»Ûñ¹ñè)
0176 . S. DC-BC dcbc-402:DCBC
0177 (MDP_known_event)
0178 C.
0179 C.
0180 . C. ***** ¥D¥¹·Ï Daily±¿ÏññÈ´Øñ¹ñèDCBC•x²è *****
0181 . S. DC-BC dcbc-153:DCBC
0182 (SPECIAL-CMD_DAILY_OPERATIN_DCB)
0183 C.
0184 C.
0185 . C. ;ãLOS¥ÁY$¥Ã¥¹¼Á»Û;ã
0186 C.
0187 . C. ***** LOS *****
0188 C.
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2020/08/18	12:48:18.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	00	00	00	29	99
		MDP_XRT_FLD_ENA		1	07-F0	d8				
2020/08/18	12:48:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2020/08/18	12:48:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2020/08/18	12:48:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2020/08/18	12:48:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da				
2020/08/18	12:50:56.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04			
2020/08/18	12:50:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d			
2020/08/18	12:51:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2020/08/18	13:15:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	13:15:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	13:15:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da				
2020/08/18	13:15:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8				
2020/08/18	13:18:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9				
2020/08/18	13:34:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	13:34:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	13:34:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2020/08/18	13:34:30.0	AOCS_ORe-point_Start_6_OG [0x09c]	AOCU_NM	5	02-76	00	00	00	53	33
2020/08/18	13:34:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2020/08/18	13:34:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2020/08/18	13:34:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2020/08/18	13:34:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2020/08/18	13:34:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da				
2020/08/18	13:37:26.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04			
2020/08/18	13:37:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d			
2020/08/18	13:37:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2020/08/18	13:50:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	13:50:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	13:50:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2020/08/18	13:50:30.0	AOCS_ORe-point_Start_7_OG [0x09d]	AOCU_NM	5	02-76	00	d6	36	b7	8e
2020/08/18	13:50:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2020/08/18	13:50:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2020/08/18	13:50:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2020/08/18	13:50:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2020/08/18	13:50:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da				
2020/08/18	13:53:26.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04			
2020/08/18	13:53:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d			
2020/08/18	13:53:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0				
2020/08/18	14:00:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	14:00:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1				
2020/08/18	14:00:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00	
2020/08/18	14:00:30.0	AOCS_ORe-point_Start_8_OG [0x09e]	AOCU_NM	5	02-76	00	b4	b5	db	75
2020/08/18	14:00:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8				
2020/08/18	14:00:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8				
2020/08/18	14:00:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0				
2020/08/18	14:00:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5				
2020/08/18	14:00:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da				

2020/08/18	14:03:26.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04
2020/08/18	14:03:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d
2020/08/18	14:03:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/18	14:16:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	14:16:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	14:16:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2020/08/18	14:16:30.0	AOCS_OrE-point_Start_9_OG [0x09f]	AOCU_NM	5	02-76	00 ac 5b 00	00
2020/08/18	14:16:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2020/08/18	14:16:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2020/08/18	14:16:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2020/08/18	14:16:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2020/08/18	14:16:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/18	14:19:26.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04
2020/08/18	14:19:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d
2020/08/18	14:19:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/18	14:32:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	14:32:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	14:32:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2020/08/18	14:32:30.0	AOCS_OrE-point_Start_10_OG [0x0a0]	AOCU_NM	5	02-76	00 b4 b5 24	8b
2020/08/18	14:32:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2020/08/18	14:32:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2020/08/18	14:32:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2020/08/18	14:32:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2020/08/18	14:32:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/18	14:35:26.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04
2020/08/18	14:35:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d
2020/08/18	14:35:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/18	14:53:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	14:53:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	14:53:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/18	14:53:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2020/08/18	14:56:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2020/08/18	15:17:30.0	XRT_Custom_430_OG [0x1ae]					
2020/08/18	15:18:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/18	15:23:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	15:23:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/18	15:23:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa	00
2020/08/18	15:23:30.0	AOCS_OrE-point_Start_11_OG [0x0a1]	AOCU_NM	5	02-76	00 d6 36 48	72
2020/08/18	15:23:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2020/08/18	15:23:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2020/08/18	15:23:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2020/08/18	15:23:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2020/08/18	15:23:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/18	15:26:26.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	04
2020/08/18	15:26:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d
2020/08/18	15:26:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/18	15:33:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	

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2020/08/18	15:33:26.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/18	15:33:28.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2020/08/18	15:33:30.0	AOCS_OrE-point_Start_12_OG [0x0a2] AOCU_NM	5	02-76	00 29 ca b7 8e
2020/08/18	15:33:48.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2020/08/18	15:33:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2020/08/18	15:33:52.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2020/08/18	15:33:54.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2020/08/18	15:33:56.0	XRT_FLD_RESET_434_OG [0x1b2] MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/18	15:36:26.0	XRT_QT_PROG_SET_405_OG [0x195] MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2020/08/18	15:36:28.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d
2020/08/18	15:36:30.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/18	15:43:24.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/18	15:43:26.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/18	15:43:28.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2020/08/18	15:43:30.0	AOCS_OrE-point_Start_13_OG [0x0a3] AOCU_NM	5	02-76	00 4b 4b db 75
2020/08/18	15:43:48.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2020/08/18	15:43:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2020/08/18	15:43:52.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2020/08/18	15:43:54.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2020/08/18	15:43:56.0	XRT_FLD_RESET_434_OG [0x1b2] MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/18	15:46:26.0	XRT_QT_PROG_SET_405_OG [0x195] MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2020/08/18	15:46:28.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d
2020/08/18	15:46:30.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/18	15:59:24.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/18	15:59:26.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/18	15:59:28.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2020/08/18	15:59:30.0	AOCS_OrE-point_Start_14_OG [0x0a4] AOCU_NM	5	02-76	00 53 a5 00 00
2020/08/18	15:59:48.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2020/08/18	15:59:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2020/08/18	15:59:52.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2020/08/18	15:59:54.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2020/08/18	15:59:56.0	XRT_FLD_RESET_434_OG [0x1b2] MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/18	16:02:26.0	XRT_QT_PROG_SET_405_OG [0x195] MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2020/08/18	16:02:28.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d
2020/08/18	16:02:30.0	XRT_CTRL_AUTO_408_OG [0x198] MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/18	16:15:24.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/18	16:15:26.0	XRT_CTRL_MANU_402_OG [0x192] MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/18	16:15:28.0	XRT_FOCUS_POSITION_406_OG [0x196] XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00
2020/08/18	16:15:30.0	AOCS_OrE-point_Start_15_OG [0x0a5] AOCU_NM	5	02-76	00 4b 4b 24 8b
2020/08/18	16:15:48.0	XRT_FLD_ENA_411_OG [0x19b] MDP_XRT_FLD_ENA	1	07-F0	d8
2020/08/18	16:15:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c] MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2020/08/18	16:15:52.0	XRT_AEC_RESET_448_OG [0x1c0] MDP_XRT_AEC_RESET	1	07-F0	d0
2020/08/18	16:15:54.0	XRT_ARS_DIS_423_OG [0x1a7] MDP_XRT_ARS_DIS	1	07-F0	d5
2020/08/18	16:15:56.0	XRT_FLD_RESET_434_OG [0x1b2] MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/18	16:18:26.0	XRT_QT_PROG_SET_405_OG [0x195] MDP_XRT_QT_PROG_SET	2	07-F0	c4 04
2020/08/18	16:18:28.0	XRT_FL_PROG_SET_440_OG [0x1b8] MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d
2020/08/18	16:18:30.0	XRT_CTRL_AUTO_408_OG [0x198]			

2020/08/18	16:32:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
			MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	16:32:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	16:32:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/18	16:32:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/18	16:35:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/18	17:06:30.0	XRT_Custom_430_OG [0x1ae]						
2020/08/18	17:07:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	17:12:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	17:12:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	17:12:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2020/08/18	17:12:30.0	AOCS_Ore-point_Start_16_OG [0x0a6]	AOCU_NM	5	02-76	00 29 db 48 72		
2020/08/18	17:12:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2020/08/18	17:12:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2020/08/18	17:12:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2020/08/18	17:12:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2020/08/18	17:12:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/18	17:15:26.0	XRT_QT_PROG_SET_405_OG [0x195]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 04		
2020/08/18	17:15:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d		
2020/08/18	17:15:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	17:24:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	17:24:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	17:24:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2020/08/18	17:25:00.0	AOCS_Ore-point_Start_4_OG [0x09a]	AOCU_NM	5	02-76	00 00 00 00 00		
2020/08/18	17:25:18.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2020/08/18	17:25:20.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2020/08/18	17:25:22.0	XRT_ARS_DIS_443_OG [0x1bb]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2020/08/18	17:27:58.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08		
2020/08/18	17:28:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	17:34:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	17:34:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	17:34:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2020/08/18	17:35:00.0	AOCS_Ore-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	01 03 74 01 f3		
2020/08/18	17:35:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2020/08/18	17:35:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2020/08/18	17:35:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2020/08/18	17:35:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2020/08/18	17:35:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/18	17:37:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02		
2020/08/18	17:37:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d		
2020/08/18	17:38:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	18:10:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	18:10:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	18:10:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/18	18:10:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/18	18:13:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/18	18:43:00.0	XRT_Custom_430_OG [0x1ae]						
2020/08/18	18:44:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		

2020/08/18	19:48:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	19:48:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	19:48:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/18	19:48:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/18	19:51:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/18	20:19:30.0	XRT_Custom_430_OG [0x1ae]						
2020/08/18	20:20:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	21:27:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	21:27:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	21:27:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/18	21:27:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/18	21:30:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/18	21:57:00.0	XRT_Custom_430_OG [0x1ae]						
2020/08/18	21:58:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	21:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	21:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	21:59:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2020/08/18	22:00:00.0	AOCS_Ore-point_Start_17_OG [0x0a7]	AOCU_NM	5	02-76	00 ad 59 00 00		
2020/08/18	22:00:18.0	XRT_FLD_DIS_418_OG [0x1a2]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2020/08/18	22:14:54.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2020/08/18	22:14:56.0	XRT_ARS_DIS_444_OG [0x1bc]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2020/08/18	22:14:58.0	XRT_QT_PROG_SET_401_OG [0x191]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 07		
2020/08/18	22:15:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	23:05:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	23:05:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	23:05:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/18	23:05:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/18	23:08:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/18	23:24:00.0	XRT_Custom_430_OG [0x1ae]						
2020/08/18	23:25:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/18	23:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	23:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/18	23:59:58.0	XRT_FOCUS_POSITION_439_OG [0x1b7]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2020/08/19	00:00:00.0	AOCS_Ore-point_Start_18_OG [0x0a8]	AOCU_NM	5	02-76	00 00 00 56 35		
2020/08/19	00:00:18.0	XRT_FLD_DIS_418_OG [0x1a2]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2020/08/19	00:14:54.0	XRT_ARS_DIS_444_OG [0x1bc]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2020/08/19	00:14:56.0	XRT_FLRCTRL_DIS_428_OG [0x1ac]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2020/08/19	00:14:58.0	XRT_QT_PROG_SET_442_OG [0x1ba]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 11		
2020/08/19	00:15:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/19	00:44:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	00:44:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	00:44:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/19	00:44:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/19	00:47:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/19	01:02:30.0	XRT_Custom_430_OG [0x1ae]						
2020/08/19	01:03:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/19	01:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	01:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	01:59:58.0	XRT_FOCUS_POSITION_406_OG [0x196]						

2020/08/19	02:00:00.0	AOCS_ORe-point_Start_4_OG [0x09a]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
		AOCU_NM		5	02-76	00	00	00	00
2020/08/19	02:00:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2020/08/19	02:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2020/08/19	02:00:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2020/08/19	02:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2020/08/19	02:00:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da			
2020/08/19	02:02:56.0	XRT_QT_PROG_SET_433_OG [0x1b1]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	0a		
2020/08/19	02:02:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d		
2020/08/19	02:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2020/08/19	02:13:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	02:13:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	02:13:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2020/08/19	02:13:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2020/08/19	02:16:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2020/08/19	02:41:00.0	XRT_Custom_430_OG [0x1ae]							
2020/08/19	02:42:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2020/08/19	03:46:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	03:46:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	03:46:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2020/08/19	03:46:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2020/08/19	03:49:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2020/08/19	04:19:00.0	XRT_Custom_430_OG [0x1ae]							
2020/08/19	04:20:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2020/08/19	05:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	05:16:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	05:16:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da			
2020/08/19	05:16:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8			
2020/08/19	05:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9			
2020/08/19	05:59:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	05:59:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	05:59:58.0	XRT_FOCUS_POSITION_406_OG [0x196]	XRT_FOCUS_POSITION	4	07-F8	22	ff	aa	00
2020/08/19	06:00:18.0	XRT_FLD_DIS_409_OG [0x199]	MDP_XRT_FLD_DIS	1	07-F0	d9			
2020/08/19	06:00:20.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9			
2020/08/19	06:00:22.0	XRT_ARS_DIS_443_OG [0x1bb]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2020/08/19	06:02:58.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	08		
2020/08/19	06:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0			
2020/08/19	06:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	06:09:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1			
2020/08/19	06:09:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22	fe	97	00
2020/08/19	06:10:00.0	AOCS_ORe-point_Start_19_OG [0x0a9]	AOCU_NM	5	02-76	03	03	74	01
2020/08/19	06:10:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8			
2020/08/19	06:10:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8			
2020/08/19	06:10:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0			
2020/08/19	06:10:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5			
2020/08/19	06:10:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da			
2020/08/19	06:12:56.0	XRT_QT_PROG_SET_437_OG [0x1b5]	MDP_XRT_QT_PROG_SET	2	07-F0	c4	06		
2020/08/19	06:12:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5	0d		

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2020/08/19	06:13:00.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/19	06:56:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	06:56:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	06:56:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/19	06:56:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2020/08/19	06:59:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2020/08/19	07:36:00.0	XRT_Custom_430_OG [0x1ae]					
2020/08/19	07:37:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/19	08:37:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	08:37:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	08:37:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/19	08:37:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2020/08/19	08:40:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2020/08/19	09:14:00.0	XRT_Custom_430_OG [0x1ae]					
2020/08/19	09:15:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/19	10:16:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	10:16:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	10:16:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/19	10:16:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2020/08/19	10:19:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2020/08/19	10:52:30.0	XRT_Custom_430_OG [0x1ae]					
2020/08/19	10:53:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/19	12:09:54.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	12:09:56.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	12:09:58.0	XRT_FOCUS_POSITION_410_OG [0x19a]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00	
2020/08/19	12:10:00.0	AOCS_Ore-point_Start_1_OG [0x097]	AOCU_NM	5	02-76	01 03 74 01 f3	
2020/08/19	12:10:18.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_FLD_ENA	1	07-F0	d8	
2020/08/19	12:10:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8	
2020/08/19	12:10:22.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_AEC_RESET	1	07-F0	d0	
2020/08/19	12:10:24.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_ARS_DIS	1	07-F0	d5	
2020/08/19	12:10:26.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/19	12:12:56.0	XRT_QT_PROG_SET_438_OG [0x1b6]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02	
2020/08/19	12:12:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d	
2020/08/19	12:31:00.0	XRT_Custom_430_OG [0x1ae]					
2020/08/19	12:32:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/19	13:51:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	13:51:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	13:51:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/19	13:51:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2020/08/19	13:54:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2020/08/19	14:09:00.0	XRT_Custom_430_OG [0x1ae]					
2020/08/19	14:10:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/19	15:29:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	15:29:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1	
2020/08/19	15:29:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da	
2020/08/19	15:29:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_PREFLR_STRT	1	07-F0	e8	
2020/08/19	15:32:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STOP	1	07-F0	e9	
2020/08/19	15:54:30.0	XRT_Custom_430_OG [0x1ae]					
2020/08/19	15:55:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_AUTO	1	07-F0	c0	
2020/08/19	17:07:30.0	XRT_CTRL_MANU_400_OG [0x190]					

2020/08/19	17:07:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	17:07:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	17:07:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/19	17:10:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/19	17:41:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/19	17:42:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]					
2020/08/19	17:57:24.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_CTRL_AUTO_424_OG [0x1a8]					
2020/08/19	17:57:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/19	17:57:28.0	XRT_FOCUS_POSITION_406_OG [0x196]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	17:57:30.0	AOCS_Ore-point_Start_4_OG [0x09a]	XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00		
2020/08/19	17:57:48.0	XRT_FLD_DIS_409_OG [0x199]	AOCS_Ore-point_Start_4_OG [0x09a]					
2020/08/19	17:57:50.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	AOCU_NM	5	02-76	00 00 00 00 00		
2020/08/19	17:57:52.0	XRT_ARS_DIS_443_OG [0x1bb]	MDP_XRT_FLD_DIS	1	07-F0	d9		
2020/08/19	18:00:28.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9		
2020/08/19	18:00:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2020/08/19	18:07:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08		
2020/08/19	18:07:26.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_CTRL_AUTO_408_OG [0x198]					
2020/08/19	18:07:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/19	18:07:30.0	AOCS_Ore-point_Start_1_OG [0x097]	XRT_CTRL_MANU_402_OG [0x192]					
2020/08/19	18:07:48.0	XRT_FLD_ENA_411_OG [0x19b]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	18:07:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	XRT_CTRL_MANU_402_OG [0x192]					
2020/08/19	18:07:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	18:07:54.0	XRT_ARS_DIS_423_OG [0x1a7]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00		
2020/08/19	18:07:56.0	XRT_FLD_RESET_434_OG [0x1b2]	AOCS_Ore-point_Start_1_OG [0x097]					
2020/08/19	18:10:26.0	XRT_QT_PROG_SET_438_OG [0x1b6]	AOCU_NM	5	02-76	01 03 74 01 f3		
2020/08/19	18:10:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_FLD_ENA	1	07-F0	d8		
2020/08/19	18:10:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8		
2020/08/19	18:46:00.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_AEC_RESET	1	07-F0	d0		
2020/08/19	18:46:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_ARS_DIS	1	07-F0	d5		
2020/08/19	18:46:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/19	18:46:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 02		
2020/08/19	18:49:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d		
2020/08/19	19:17:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/19	19:18:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	20:24:30.0	XRT_CTRL_MANU_400_OG [0x190]	XRT_CTRL_MANU_402_OG [0x192]					
2020/08/19	20:24:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	20:24:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	20:24:36.0	XRT_PREFLR_STRT_407_OG [0x197]	XRT_FLD_RESET_415_OG [0x19f]					
2020/08/19	20:27:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_FLD_RESET	1	07-F0	da		
2020/08/19	20:54:30.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STRT	1	07-F0	e8		
2020/08/19	20:55:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9		
2020/08/19	22:03:00.0	XRT_CTRL_MANU_400_OG [0x190]	XRT_CUSTOM_430_OG [0x1ae]					
2020/08/19	22:03:02.0	XRT_CTRL_MANU_402_OG [0x192]	XRT_CTRL_AUTO_424_OG [0x1a8]					
2020/08/19	22:03:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_AUTO	1	07-F0	c0		
2020/08/19	22:03:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	22:06:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1		
2020/08/19	22:31:30.0	XRT_Custom_430_OG [0x1ae]	XRT_FLD_RESET_415_OG [0x19f]					
2020/08/19	22:32:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_FLD_RESET	1	07-F0	da		
			MDP_XRT_PREFLR_STRT	1	07-F0	e8		
			MDP_XRT_PREFLR_STOP	1	07-F0	e9		
			XRT_CUSTOM_430_OG [0x1ae]					
			XRT_CTRL_AUTO_424_OG [0x1a8]					
			MDP_XRT_CTRL_AUTO	1	07-F0	c0		

2020/08/19	23:41:00.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/19	23:41:02.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/19	23:41:04.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2020/08/19	23:41:06.0	XRT_PREFLR_STRT_407_OG [0x197]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2020/08/19	23:44:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2020/08/20	00:06:00.0	XRT_Custom_430_OG [0x1ae]								
2020/08/20	00:07:00.5	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2020/08/20	01:19:30.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	01:19:32.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	01:19:34.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2020/08/20	01:19:36.0	XRT_PREFLR_STRT_407_OG [0x197]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2020/08/20	01:22:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2020/08/20	01:37:30.0	XRT_Custom_430_OG [0x1ae]								
2020/08/20	01:38:30.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2020/08/20	01:59:54.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	01:59:56.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	01:59:58.0	XRT_FOCUS_POSITION_406_OG [0x196]								
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00					
2020/08/20	02:00:00.0	AOCS_Ore-point_Start_4_OG [0x09a]								
		AOCU_NM	5	02-76	00 00 00 00 00					
2020/08/20	02:00:18.0	XRT_FLD_ENA_411_OG [0x19b]								
		MDP_XRT_FLD_ENA	1	07-F0	d8					
2020/08/20	02:00:20.0	XRT_FLRCTRL_ENA_412_OG [0x19c]								
		MDP_XRT_FLRCTRL_ENA	1	07-F0	c8					
2020/08/20	02:00:22.0	XRT_AEC_RESET_448_OG [0x1c0]								
		MDP_XRT_AEC_RESET	1	07-F0	d0					
2020/08/20	02:00:24.0	XRT_ARS_DIS_423_OG [0x1a7]								
		MDP_XRT_ARS_DIS	1	07-F0	d5					
2020/08/20	02:00:26.0	XRT_FLD_RESET_434_OG [0x1b2]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2020/08/20	02:02:56.0	XRT_QT_PROG_SET_433_OG [0x1b1]								
		MDP_XRT_QT_PROG_SET	2	07-F0	c4 0a					
2020/08/20	02:02:58.0	XRT_FL_PROG_SET_440_OG [0x1b8]								
		MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d					
2020/08/20	02:03:00.0	XRT_CTRL_AUTO_408_OG [0x198]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2020/08/20	02:45:30.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	02:45:32.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	02:45:34.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2020/08/20	02:45:36.0	XRT_PREFLR_STRT_407_OG [0x197]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2020/08/20	02:48:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2020/08/20	03:16:00.0	XRT_Custom_430_OG [0x1ae]								
2020/08/20	03:17:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2020/08/20	04:18:30.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	04:18:32.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	04:18:34.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2020/08/20	04:18:36.0	XRT_PREFLR_STRT_407_OG [0x197]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2020/08/20	04:21:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2020/08/20	04:54:00.0	XRT_Custom_430_OG [0x1ae]								
2020/08/20	04:55:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]								
		MDP_XRT_CTRL_AUTO	1	07-F0	c0					
2020/08/20	05:52:00.0	XRT_CTRL_MANU_400_OG [0x190]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	05:52:02.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	05:52:04.0	XRT_FLD_RESET_415_OG [0x19f]								
		MDP_XRT_FLD_RESET	1	07-F0	da					
2020/08/20	05:52:06.0	XRT_PREFLR_STRT_407_OG [0x197]								
		MDP_XRT_PREFLR_STRT	1	07-F0	e8					
2020/08/20	05:55:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]								
		MDP_XRT_PREFLR_STOP	1	07-F0	e9					
2020/08/20	06:32:24.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	06:32:26.0	XRT_CTRL_MANU_402_OG [0x192]								
		MDP_XRT_CTRL_MANU	1	07-F0	c1					
2020/08/20	06:32:28.0	XRT_FOCUS_POSITION_406_OG [0x196]								
		XRT_FOCUS_POSITION	4	07-F8	22 ff aa 00					
2020/08/20	06:32:48.0	XRT_FLD_DIS_409_OG [0x199]								

2020/08/20	06:32:50.0	XRT_FLRCTRL_DIS_413_OG [0x19d]	MDP_XRT_FLD_DIS	1	07-F0	d9
2020/08/20	06:32:52.0	XRT_ARS_DIS_443_OG [0x1bb]	MDP_XRT_FLRCTRL_DIS	1	07-F0	c9
2020/08/20	06:35:28.0	XRT_QT_PROG_SET_403_OG [0x193]	MDP_XRT_ARS_DIS	1	07-F0	d5
2020/08/20	06:35:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 08
2020/08/20	06:42:24.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/20	06:42:26.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	06:42:28.0	XRT_FOCUS_POSITION_410_OG [0x19a]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	06:42:30.0	AOCS_OrE-point_Start_1_OG [0x097]	XRT_FOCUS_POSITION	4	07-F8	22 fe 97 00
2020/08/20	06:42:48.0	XRT_FLD_ENA_411_OG [0x19b]	AOCU_NM	5	02-76	01 03 74 01 f3
2020/08/20	06:42:50.0	XRT_FLRCTRL_ENA_412_OG [0x19c]	MDP_XRT_FLD_ENA	1	07-F0	d8
2020/08/20	06:42:52.0	XRT_AEC_RESET_448_OG [0x1c0]	MDP_XRT_FLRCTRL_ENA	1	07-F0	c8
2020/08/20	06:42:54.0	XRT_ARS_DIS_423_OG [0x1a7]	MDP_XRT_AEC_RESET	1	07-F0	d0
2020/08/20	06:42:56.0	XRT_FLD_RESET_434_OG [0x1b2]	MDP_XRT_ARS_DIS	1	07-F0	d5
2020/08/20	06:45:26.0	XRT_QT_PROG_SET_441_OG [0x1b9]	MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/20	06:45:28.0	XRT_FL_PROG_SET_440_OG [0x1b8]	MDP_XRT_QT_PROG_SET	2	07-F0	c4 10
2020/08/20	06:45:30.0	XRT_CTRL_AUTO_408_OG [0x198]	MDP_XRT_FL_PROG_SET	2	07-F0	c5 0d
2020/08/20	07:32:30.0	XRT_CTRL_MANU_400_OG [0x190]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/20	07:32:32.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	07:32:34.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	07:32:36.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/20	07:35:44.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2020/08/20	08:11:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2020/08/20	08:12:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2020/08/20	09:12:00.0	XRT_CTRL_MANU_400_OG [0x190]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2020/08/20	09:12:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/20	09:12:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	09:12:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	09:15:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/20	09:49:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2020/08/20	09:50:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2020/08/20	10:53:00.0	XRT_CTRL_MANU_400_OG [0x190]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2020/08/20	10:53:02.0	XRT_CTRL_MANU_402_OG [0x192]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/20	10:53:04.0	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	10:53:06.0	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	10:56:14.0	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_FLD_RESET	1	07-F0	da
2020/08/20	11:06:00.0	XRT_Custom_430_OG [0x1ae]	MDP_XRT_PREFLR_STRT	1	07-F0	e8
2020/08/20	11:07:00.0	XRT_CTRL_AUTO_424_OG [0x1a8]	MDP_XRT_PREFLR_STOP	1	07-F0	e9
2020/08/20	11:10:00.5	XRT_CTRL_MANU_400_OG [0x190]	XRT_Custom_430_OG [0x1ae]	1	07-F0	c0
2020/08/20	11:10:02.5	XRT_CTRL_MANU_402_OG [0x192]	XRT_CTRL_AUTO_424_OG [0x1a8]	1	07-F0	c0
2020/08/20	11:10:04.5	XRT_FLD_RESET_415_OG [0x19f]	MDP_XRT_CTRL_AUTO	1	07-F0	c0
2020/08/20	11:10:06.5	XRT_PREFLR_STRT_407_OG [0x197]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	11:13:14.5	XRT_PREFLR_STOP_419_OG [0x1a3]	MDP_XRT_CTRL_MANU	1	07-F0	c1
2020/08/20	11:26:00.0	AOCS_OrE-point_Start_4_OG [0x09a]	MDP_XRT_FLD_RESET	1	07-F0	da
			MDP_XRT_PREFLR_STRT	1	07-F0	e8
			MDP_XRT_PREFLR_STOP	1	07-F0	e9
			AOCU_NM	5	02-76	00 00 00 00 00